

Tornier N.V.
Form 10-K
March 01, 2013
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UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 10-K

(Mark One)

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

For the fiscal year ended December 30, 2012

OR

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

For the transition period from _____ to _____

Commission file number: 1-35065

TORNIER N.V.

(Exact name of registrant as specified in its charter)

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The Netherlands
(State or other jurisdiction of
incorporation or organization)

98-0509600
(I.R.S. Employer
Identification No.)

Fred. Roeskestraat 123
1076 EE Amsterdam, The Netherlands
(Address of principal executive offices)

None
(Zip Code)

Registrant's telephone number, including area code: (+ 31) 20 675 4002

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

Title of each class	Name of each exchange on which registered
Ordinary shares, par value 0.03 per share	Nasdaq Stock Market LLC (NASDAQ Global Select Market)

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

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

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

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

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

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

(Check one):

Large accelerated filer Accelerated filer

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

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

The aggregate market value of ordinary shares held by non-affiliates of the registrant on July 1, 2012 was \$341.6 million based on the closing sale price of the ordinary shares on that date, as reported by the NASDAQ Global Select Market. For purposes of the foregoing calculation only,

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the registrant has assumed that all officers and directors of the registrant are affiliates.

As of February 24, 2013 there were 41,740,444 ordinary shares outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

None

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On January 28, 2011, Tornier B.V., a private company with limited liability (*besloten vennootschap met beperkte aansprakelijkheid*) changed its legal form by converting to Tornier N.V., a public company with limited liability (*naamloze vennootschap*). This is referred to as the conversion in this report.

References to Tornier, Company, we, our or us in this report refer to Tornier B.V. and its subsidiaries prior to the conversion and to Tornier and its subsidiaries upon and after the conversion, unless the context otherwise requires.

This report contains references to, among others, our trademarks Aequalis®, Affiniti®, Ascend®, Ascend Flex®, BioFiber®, Piton®, Salto Talaris®, Simpliciti®, and Tornier®. All other trademarks or trade names referred to in this report are the property of their respective owners.

Our fiscal year-end always falls on the Sunday nearest to December 31. References in this report to a particular year generally refer to the applicable fiscal year. Accordingly, references to 2012 or the year ended December 30, 2012 mean the fiscal year ended December 30, 2012.

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SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This report contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. All statements other than statements of historical fact included in this report that address activities, events or developments that we expect, believe or anticipate will or may occur in the future are forward-looking statements including, in particular, the statements about our plans, objectives, strategies and prospects regarding, among other things, our financial condition, operating results and business. We have identified some of these forward-looking statements with words like believe, may, will, should, could, expect, intend, plan, predict, anticipate, estimate or continue other words and the meaning and the use of future dates. These forward-looking statements are based on current expectations about future events affecting us and are subject to uncertainties and factors relating to our operations and business environment, all of which are difficult to predict and many of which are beyond our control and could cause our actual results to differ materially from those matters expressed or implied by our forward-looking statements. Forward-looking statements (including oral representations) are only predictions or statements of current plans and can be affected by inaccurate assumptions we might make or by known or unknown risks and uncertainties, including, among other things, risks associated with:

our history of operating losses and negative cash flow;

our recent acquisition of OrthoHelix Surgical Designs, Inc., and risks related thereto, including our inability to integrate successfully our commercial organizations, including in particular our distribution and sales representative arrangements, and our failure to realize the anticipated benefits and synergies to our business and operating results;

our reliance on our independent sales agencies and distributors to sell our products and the effect on our business and operating results of agency and distributor changes or transitions to direct selling models in certain geographies, including most recently in Canada, Belgium and Luxembourg and in the United States, and possible ramifications of such changes and transitions on our business and operating results;

our recently completed facilities consolidation and its effect on our business and operating results;

continuing weakness in the global economy, which has been and may continue to be exacerbated by austerity measures taken by several countries, and automatic and discretionary governmental spending cuts, which could reduce the availability or affordability of private insurance or Medicare or other governmental reimbursement or may affect patient decision to undergo elective procedures, and could otherwise adversely affect our business and operating results;

deriving a significant portion of our revenues from operations in certain geographic markets that are subject to political, economic and social instability, including in particular France, and risks and uncertainties involved in launching our products in certain new geographic markets, including in particular Japan and China;

disruption and turmoil in global credit and financial markets, which may be exacerbated by the inability of certain countries to continue to service their sovereign debt obligations;

fluctuations in foreign currency exchange rates;

changes in our senior management, including our recent Chief Executive Officer and Chief Financial Officer changes;

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our credit agreement, senior secured term loans and revolving credit facility and risks related thereto;

not successfully developing and marketing new products and technologies and implementing our business strategy;

not successfully competing against our existing or potential competitors;

the reliance of our business plan on certain market assumptions;

our reliance on sales of our upper extremity joints and trauma products, which generate a significant portion of our revenue;

our private label manufacturers failing to provide us with sufficient supply of their products, or failing to meet appropriate quality requirements;

our plans to bring the manufacturing of certain of our products in-house and possible disruptions we may experience in connection with such transition;

our plans to increase our gross margins by taking certain actions designed to do so;

the loss of key suppliers, which may result in our inability to meet customer orders for our products in a timely manner or within our budget;

our patents and other intellectual property rights not adequately protecting our products or alleged claims of patent infringement by us, which may result in our loss of market share to our competitors and increased expenses;

the incurrence of significant expenditures of resources to maintain relatively high levels of inventory, which could reduce our cash flows and increase the risk of inventory obsolescence, which could harm our operating results;

our inability to access our revolving credit facility or raise capital when needed, which could force us to delay, reduce, eliminate or abandon our commercialization efforts or product development programs;

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restrictive affirmative financial and other covenants in our credit agreement that may limit our operating flexibility;

consolidation in the healthcare industry that could lead to demands for price concessions or the exclusion of some suppliers from certain of our markets, which could have an adverse effect on our business, financial condition or operating results;

our clinical trials and their results and our reliance on third parties to conduct them;

regulatory clearances or approvals and the extensive regulatory requirements to which we are subject;

the compliance of our products with the laws and regulations of the countries in which they are marketed, which compliance may be costly and time-consuming;

the use, misuse or off-label use of our products that may harm our image in the marketplace or result in injuries that may lead to product liability suits, which could be costly to our business or result in governmental sanctions;

healthcare reform legislation, including the excise tax on U.S. sales of certain medical devices, and its future implementation, possible additional legislation, regulation and other governmental pressure in the United States and globally, which may affect utilization, pricing, reimbursement, taxation and rebate policies of governmental agencies and private payors, which could have an adverse effect on our business, financial condition or operating results; and

pending and future litigation.

For more information regarding these and other uncertainties and factors that could cause our actual results to differ materially from what we have anticipated in our forward-looking statements or otherwise could materially adversely affect our business, financial condition or operating results, see Part I Item 1A. Risk Factors . The risks and uncertainties described above and in the Part I Item 1A. Risk Factors section of this report are not exclusive and further information concerning us and our business, including factors that potentially could materially affect our financial results or condition, may emerge from time to time. We assume no obligation to update, amend or clarify forward-looking statements to reflect actual results or changes in factors or assumptions affecting such forward-looking statements. We advise you, however, to consult any further disclosures we make on related subjects in our future annual reports on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K we file with or furnish to the Securities and Exchange Commission.

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PART I

Item 1. Business

Overview

We are a global medical device company focused on surgeons that treat musculoskeletal injuries and disorders of the shoulder, elbow, wrist, hand, ankle and foot. We refer to these surgeons as extremity specialists. We sell to this extremity specialist customer base a broad line of joint replacement, trauma, sports medicine and biologic products to treat extremity joints. Our motto of “specialists serving specialists” encompasses this focus. In certain international markets, we also offer joint replacement products for the hip and knee. We currently sell approximately 100 product lines in approximately 40 countries.

We have had a tradition of innovation, intense focus on surgeon education and commitment to advancement of orthopaedic technology since our founding over 70 years ago in France by René Tornier. Our history includes the introduction of the porous orthopaedic hip implant, the application of the Morse taper, which is a reliable means of joining modular orthopaedic implants, and, more recently, the introduction of the stemless shoulder both in Europe and in a U.S. clinical trial. This track record of innovation over the decades stems from our close collaboration with leading orthopaedic surgeons and thought leaders throughout the world.

In 2006, an investor group led by Warburg Pincus (Bermuda) Private Equity IX, L.P. recognized Tornier’s reputation for innovation and its strong extremity joint portfolio as a platform upon which they could build a global company focused on the rapidly evolving upper and lower extremity specialties. The investor group contributed capital resources and a management team with a track record of success in the orthopaedic industry in an effort to expand our product offerings in extremities and accelerate our growth. In 2011, we became a U.S. public reporting company to provide additional access to capital and accelerate our plans to become the market leader in extremities. Since 2006, we have:

created an extremity specialist focused sales channel in the United States primarily focused on our products;

enhanced and broadened our global market leading portfolio of shoulder and ankle joint implants;

significantly expanded our foot and ankle offering with the acquisition of OrthoHelix Surgical Designs, Inc. (OrthoHelix), with specialty implantable screw and plate systems for the repair of small bone fractures and deformities in the foot and ankle;

entered the sports medicine and biologics markets through acquisitions and licensing agreements and further enhanced the portfolio through internal development;

improved our hip and knee product offerings, helping us gain market share internationally; and

significantly increased investment in research and development and expanded business development activities to build a pipeline of innovative new technologies.

We believe we are differentiated by our full portfolio of upper and lower extremity products, our extremity-focused sales organization and our strategic focus on extremities. We further believe that we are well positioned to benefit from the opportunities in the extremity products marketplace as we are among the global leaders in the shoulder and ankle joint replacement markets and also the foot and ankle trauma market with our recent acquisition of OrthoHelix. We also have expanded our technology base and product offering to include: new joint replacement products based on new materials; improved trauma products based on innovative designs; and proprietary biologic materials for soft tissue repair. In the United States, which is the largest orthopaedic market, we believe that our “specialists serving specialists” market approach is strategically aligned with what we believe is an ongoing trend in orthopaedics for surgeons to specialize in certain parts of the anatomy or certain types of procedures.

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Our principal products are organized in four major categories: upper extremity joints and trauma, lower extremity joints and trauma, sports medicine and biologics, and large joints and other. Our upper extremity joints and trauma products include joint replacement and bone fixation devices for the shoulder, hand, wrist and elbow. Our lower extremity joints and trauma products, which include our OrthoHelix portfolio, include joint replacement and bone fixation devices for the foot and ankle. Our sports medicine and biologics product category includes products used across several anatomic sites to mechanically repair tissue-to-tissue or tissue-to-bone injuries, in the case of sports medicine, or to support or induce remodeling and regeneration of tendons and ligaments, in the case of biologics. Our large joints and other products include hip and knee joint replacement implants and ancillary products.

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Our Business Strategies

Our goal is to achieve global leadership in the extremities market, which we believe will require focus and execution in the following key strategic elements:

Leveraging our specialists serving specialists strategy: We believe our focus on and dedication to extremity specialists enables us to better understand and address the clinical needs of these surgeons. We believe that extremity specialists, who have emerged as a significant constituency in orthopaedics only in the last 10 to 15 years, have been underserved in terms of new technology and also inefficiently served by the current marketplace. We offer a comprehensive portfolio of extremity products, which has been further strengthened with our acquisition of OrthoHelix, and also serve our customers through a sales channel that is primarily dedicated to extremities, which we believe provides us with a significant competitive advantage, because our sales agencies and their representatives have both the knowledge and desire to comprehensively meet the needs of extremity specialists and their patients, without competing priorities. In 2013, we intend to further focus our channel to individually support and address the needs of upper extremity and lower extremity specialists. For example, in the U.S., we are pursuing dedicated sales representation aligned to upper and lower extremity specialists through leveraging the Tornier and OrthoHelix existing distribution channels, along with direct sales channels in certain markets.

Introducing new products and technologies to address more of our extremity specialists clinical needs: Our goal is to continue to introduce new technologies for extremity joints that improve patient outcomes and thereby continue to expand our market opportunity and share. In addition, through our acquisition of OrthoHelix, we believe that we can leverage our strong arthroplasty position to further expand our opportunities in bone repair, thereby offering a more comprehensive foot and ankle portfolio. Since 2006, we have significantly increased our investment in research and development to accelerate the pace of new product introduction and with our acquisition of OrthoHelix in 2012, have expanded our capabilities. We have also been active in gaining access to new technologies through external partnerships, licensing agreements and acquisitions. We believe that our reputation for effective collaboration with industry thought leaders as well as our track record of effective new product development and introductions will allow us to continue to gain access to new ideas and technologies early in their development.

Expanding our international business: We face a wide range of market dynamics that require our distribution channels to address both our local market positions and local market requirements. For example, in France, which is a more developed extremities market and where we have a diversified extremities, hip and knee business, we have two direct sales organizations. One is focused on products for upper extremities, and the other focused on hip and knee replacements and products for lower extremities. In other European markets, we utilize a combination of direct and distributor strategies that have evolved to support our expanding extremity business and also to support our knee and hip market positions. In international markets where the extremity market segment is relatively underdeveloped, the same sales channel may sell our hip and knee product portfolios and extremity joint products, which provides these sales channels sufficient product breadth and economic scale. We plan on expanding our international business by continuing to adapt our distribution channels to the unique characteristics of individual markets, which has included conversions to direct sales organizations in certain geographies. In addition, once we receive the necessary regulatory approvals, we will begin to introduce the innovative OrthoHelix product portfolio into select international markets and leverage our existing sales and distribution channels.

Advancing scientific and clinical education: We believe our specialty focus, commitment to product innovation and culture of scientific advancement attract both thought leaders and up-and-coming surgeon specialists who share these values. We actively involve these specialists in the development of world-class training and education programs and encourage ongoing scientific study of our products. Specific initiatives include the Tornier Master's Courses in shoulder and ankle joint replacement, The Fellows and Chief Residents Courses, and a number of clinical concepts courses. We also maintain a registry that many of our customers utilize to study and report on the outcomes of procedures in which our extremity products have been used. We believe our commitment to science and education also enables us to reach surgeons early in their careers and provide them access to a level of training in extremities that we believe is not easily accessible through traditional orthopaedic training.

Our Surgeon Customers

We estimate that there are over 80,000 orthopaedic and over 9,000 podiatric surgeons worldwide who specialize in surgical treatment of the musculoskeletal system, including bones, joints and soft tissues such as tendons and ligaments. In the United States and certain other developed markets, there has been a trend over the past two decades for these surgeons to specialize in certain parts of the anatomy or certain types of procedures. We believe that the trend toward specialization has been supported by the expansion of specialist professional societies and an increase in the number of fellowship programs. We focus on the following orthopaedic specialist groups:

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Upper Extremity Specialists: Upper extremity specialists perform joint replacement and trauma and soft tissue repair procedures for the shoulder, elbow, wrist and hand. We believe the evolution of this specialty has been driven by the unique requirements of these joints due to the relative importance of soft tissue to joint function and the increased complexity and breadth of technology available for use in these procedures. For this reason, in addition to joint replacement and trauma products, upper extremity specialists utilize a broad range of sports and biologic products. We believe upper extremity specialists now perform the majority of shoulder joint replacements that were previously performed by reconstructive and general orthopaedic surgeons.

Lower Extremity Specialists: Lower extremity specialists perform a wide range of joint replacement, trauma, reconstruction and soft tissue repair procedures for the foot and ankle. This specialist group principally consists of orthopaedic surgeons who have received fellowship or other specialized training. Additionally, Doctors of Podiatric Medicine with special surgical training may perform certain foot and ankle surgical procedures in the United States, Canada and the United Kingdom.

Sports Medicine Specialists: Sports medicine specialists are surgeons who use minimally invasive surgical techniques, including arthroscopy, for the repair of soft tissues. Arthroscopy is a minimally invasive surgical technique in which a surgeon creates several small incisions at the surgery site; inserts a fiber optic scope with a miniature video camera as well as surgical instruments through the incisions to visualize, access and conduct the procedure; and uses a video monitor to view the surgery itself. The sports medicine specialty is not just limited to treatment of athletes, but rather to all patients with orthopaedic soft tissue injuries or disease. The most common extremities sports medicine procedures are Achilles tendon repairs and rotator cuff repairs in the shoulder.

Reconstructive and General Orthopaedic Surgeons: Reconstructive and general orthopaedic surgeons are important customers for us in selected European countries and other international markets. In these markets, orthopaedic surgeons may treat multiple areas of bone and joint disease and trauma, and commonly perform procedures involving extremity joints as well as hip and knee joint replacement. For these target customers, we are able to provide not only our broad product categories for extremity joint procedures, but also our hip and knee joint replacement products.

Our Target Markets

We compete on a worldwide basis providing upper and lower extremity specialist surgeons a wide range of products from several major segments of the orthopaedic market, including extremity joints, sports medicine, biologics and trauma. In addition, we compete in the hip and knee segments of certain international markets where we have a strong legacy presence such as in France, where participation in the local hip and knee market is important to our distributor partners, and in other international markets, where the market for our extremity focused products is still small.

We believe our addressable portion of the market will grow at a faster rate than the overall orthopaedic market due to the introduction of new technologies with improved clinical outcomes, a growing number of extremity specialists, the aging of the general population and the desire for people to remain physically active as they grow older. Overviews of the major orthopaedic markets in which we compete, as well as our targeted participation in those markets, are as follows:

Extremity Joints: The extremity joint market includes implantable devices used for the replacement of shoulder, elbow, hand, and foot and ankle joints. We believe this market has been under-served and underdeveloped by major orthopaedic companies, which have generally focused on the much larger hip, knee and spine markets. As a result, the growth of the extremity joint market is still benefiting from market-expanding design and materials technologies and from growth in the number of upper and lower extremity specialists. We believe that we are a leader in both the shoulder and ankle joint replacement portions of this market based upon revenue.

Sports Medicine: Sports medicine refers to the repair of soft tissue injuries that often occur when people are engaged in physical activity, but that also result from age-related wear and tear. We believe market growth has been driven by both new technology and the continued acceptance of minimally invasive surgical techniques. The most common sports medicine procedures are Achilles tendon repairs and rotator cuff repairs in the shoulder. The primary sports medicine products include capital equipment and related disposables as well as bone anchors, which are implantable devices used to attach soft tissue to bone, sutures, or thread for soft tissue, and handheld instruments. We estimate that our products currently address only a portion of the sports medicine market, primarily bone anchors and other products utilized for rotator cuff repairs. The total sports medicine market also includes capital or powered equipment and related disposables, but we do not have any product offerings in these areas.

Biologics: Biologics refer to products, both biologic and synthetic, that are utilized to stimulate hard and soft tissue healing following surgery for a wide range of orthopaedic injuries or disorders. We believe market growth is being driven by the application of an expanding biotechnology knowledge base to the development of products that can improve clinical

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outcomes by inducing tissue healing and regeneration. The primary product categories in the total biologics market are bone grafting materials, cell therapy systems, including growth factors, and tendon and ligament grafts. We currently offer tendon and ligament graft and scaffold products for extremities and platelet concentration systems.

Trauma: The trauma market includes devices that are used to treat fractures, joint dislocations, severe arthritis and deformities that result from either acute injuries or chronic wear and tear. The major products in the trauma market include metal plates, screws, pins, wires and external fixation devices used to hold fractured bone fragments together until they heal properly. These devices are also utilized in the treatment of a wide range of non-traumatic surgical procedures, especially in the foot and ankle. As the market has transitioned from external casting performed in the emergency room, to internal fixation performed on a scheduled basis in the operating room, our extremity specialist customers have expanded their role in treating trauma injuries. Our acquisition of OrthoHelix has significantly strengthened our product portfolio so that we are better able to address this important market segment.

Knee Joints: Knee joint replacements are performed for patients who have developed an arthritic condition that compromises the joints articulating surfaces (articulating surfaces are bone segments connected by a joint). The knee joint replacement system has multiple components including a femoral component, a tibial component and a patella component (knee cap). We currently provide a broad line of knee joint replacement products in selected international geographies. We do not currently address the knee joint market in the United States.

Hip Joints: Hip joint replacements are performed for patients who have suffered a femoral fracture or suffer from severe arthritis or other conditions that have led to the degradation of the articular cartilage or bone structure residing between the femoral head and the acetabulum (hip socket). The hip joint replacement system generally includes both femoral and acetabular components. We currently provide a broad line of hip joint replacement products in selected international geographies. We do not currently address the hip joint market in the United States.

Our Product Portfolio

We offer a broad product line designed to meet the needs of our extremity specialists and their patients. Although the industry traditionally organizes the orthopaedic market based on the mechanical features of the products, we organize our product categories in a way that aligns with the types of surgeons who use them. Therefore, we distinguish upper extremity joints and trauma from lower extremity joints and trauma, as opposed to viewing joint implants and trauma products as distinct product categories. Along these lines, our product offering is as follows:

Product category	Target addressable geography
Upper extremity joints and trauma	United States and International
Lower extremity joints and trauma	United States and International
Sports medicine and biologics	United States and International
Large joints and other	Selected International Markets

See Fiscal Year Comparisons contained in the Management's Discussion and Analysis of Financial Condition and Results of Operations section of this report for a three-year revenue history by product category.

Upper Extremity Joints and Trauma

The upper extremity joints and trauma product category includes joint implants and bone fixation devices for the shoulder, hand, wrist and elbow. Our global revenue from this category for the year ended December 30, 2012 was \$175.2 million, or 63% of total revenue, which represents growth of 7% over the prior year.

Shoulder Joint Replacement and Trauma Implants: We expect the shoulder to continue to be the largest and most important product category for us for the foreseeable future. Our shoulder joint implants are used to treat painful shoulder conditions due to arthritis, irreparable rotator cuff tendon tears, bone disease, fractured humeral heads or failed previous shoulder replacement surgery. Our products are designed for the following:

Our total joint replacement products have two components – a humeral implant consisting of a metal stem attached to a metal head, and a plastic implant for the glenoid (shoulder socket). Together, these two components mimic the function of a natural shoulder joint.

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Our hemi joint replacement products replace only the humeral head and allow it to articulate against the native glenoid.

Our reversed implants are used in arthritic patients lacking rotator cuff function. The components are different from a traditional total shoulder in that the humeral implant has the plastic socket and the glenoid has the

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metal head. This design has the biomechanical impact of shifting the pivot point of the joint away from the body centerline and giving the deltoid muscles a mechanical advantage to enable the patient to elevate the arm.

Our convertible implants are modular implants that can be converted from a total or hemi joint replacement to a reversed implant at a later date if the patient requires it.

Our resurfacing implants are designed to minimize bone resection to preserve bone, which may benefit more active or younger patients with shoulder arthritis.

Trauma devices, such as plates, screws and nails, are non-articulating implants used to help stabilize fractures of the humerus.

Hand, Wrist and Elbow Joint Replacement and Trauma Implants: We offer joint replacement products that are used to treat arthritis in the hand, wrist and elbow. In addition, we offer trauma products including plates, screws and pins, to treat fractures of the hand, wrist and elbow. One of our distinctive product offerings for these smaller, non-load bearing joints are implants made from a biocompatible material called pyrolytic carbon (pyrocarbon), which has low joint surface friction and a high resistance to wear. We offer a wide range of pyrocarbon implants internationally and have begun to introduce some of these products into the United States.

Lower Extremity Joints and Trauma

Our global revenue from lower extremity joints and trauma for the year ended December 30, 2012 was \$34.1 million, 12% of total revenue, which represents growth of 31% over the prior year. This included approximately \$7.8 million of incremental revenue from our acquisition of OrthoHelix, which was completed on October 4, 2012.

Ankle Joint Implants: Ankle arthritis is a painful condition that can be treated by fusing the ankle joint with plates or screws or by replacing the joint with an articulating multi-component implant. These joint implants may be mobile bearing, in which the plastic component is free to slide relative to the metal bearing surfaces, or fixed bearing, in which this component is constrained. We offer mobile bearing implants outside the United States and precision bearing implants globally, which are highly anatomic fixed bearing implants.

Foot and Ankle Joint and Trauma Implants: Our products include a broad range of anatomically designed plates, screws and nails. These trauma products are used to stabilize and heal fractured bones, correct deformities and fuse arthritic joints of the foot and ankle.

Other Foot and Ankle Joint and Trauma Implants: In addition to ankle joints, we offer a range of implants made of various materials to partially or fully replace the joints of the toes and correct deformities such as flatfoot.

Sports Medicine and Biologics

Our revenue from sports medicine and biologics for the year ended December 30, 2012 was \$15.5 million, or 6% of total revenue, which represents growth of 5% over the prior year.

Sports Medicine: The sports medicine product category includes products used across several anatomic sites to mechanically repair tissue-to-tissue or tissue-to-bone injuries. Because of its close relationship to shoulder joint replacement, the sports medicine market is of critical strategic importance to us. Rotator cuff repair is the largest sub-segment in the sports medicine market. Other procedures relevant to extremities include shoulder instability treatment, Achilles tendon repair and soft tissue reconstruction of the foot and ankle and several other soft tissue repair procedures.

Biologics: The field of biologics employs tissue engineering and regenerative medicine technologies focused on remodeling and regeneration of tendons, ligaments, bone and cartilage. Biologically or synthetically derived soft tissue grafts and scaffolds are used to treat soft tissue injuries and are complementary to many sports medicine applications, including rotator cuff tendon repair and Achilles tendon repair. Hard tissue biologics products are used in many bone fusion or trauma cases where healing potential may be compromised and additional biologic factors are desired to enhance healing, where the surgeon needs additional bone stock and does not want to harvest a bone graft from another surgical site or in cases where the surgeon wishes to use materials that are naturally incorporated by the body over time in contrast to traditional metallic-based products that may require later removal.

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We have a robust pipeline of biologics products under development and are actively pursuing new product additions. We have in-licensed biologic materials such as BioFiber, an advanced high-strength resorbable polymer fiber produced using recombinant DNA technology as well as our F2A peptide, a synthetic version of the natural human FGF-2 growth factor.

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Large Joints and Other

The large joints and other product category includes hip and knee joint replacement implants and ancillary products. Hip and knee joint replacements are used to treat patients with painful arthritis in these larger joints. Our global revenue from large joints and other products for the year ended December 30, 2012 was \$52.6 million, or 19% of total revenue, which represents a decline in revenue of 7% over the prior year. This decline was primarily due to the impact of foreign currency exchange rate fluctuations and revenue decreases in certain Western European countries due primarily to austerity measures. We generated nearly all of our revenue from this category outside of the United States, and a substantial majority of this revenue in France.

We have continued to innovate in this area so that we may maintain or grow market share in select international markets where the extremity markets have not yet reached a size to permit the type of channel focus that we have in the United States or where extremities specialization is not as prevalent as in the United States. We currently have no plans to actively market our large joint implants in the United States.

Sales and Distribution

We have developed our distribution channels to serve the needs of our customers, primarily extremity specialist surgeons in the United States and a mix of extremity specialist and general orthopaedic surgeons in international markets. In the United States, we have a broad offering of joint replacement and repair, sports and biologic products targeting extremity specialists through, historically, a single distribution channel, with variations based upon individual territories. As we integrate OrthoHelix, we plan to organize our sales channels to focus on upper extremities and lower extremities to allow us to increase our selling opportunities by improving our overall procedure coverage, leveraging our entire product portfolio, and accessing new specialists and accounts. Internationally, we utilize several distribution approaches depending on individual market requirements. We utilize direct sales organizations in several mature European markets and Australia, and independent sales agencies for most other international markets. In France, we have two direct sales forces, one handling our upper extremity focused products and one handling our lower extremity focused products and our hip and knee portfolios. In emerging international geographies where extremity markets are still undeveloped, we utilize independent distributors who carry both our extremity-focused and our hip and knee portfolios.

United States

In the United States, we sell upper extremity joints and trauma, lower extremity joints and trauma, sports medicine and biologics products. We do not actively market hip or knee replacement joints in the United States, although we have FDA clearance for selected large joint products. We have historically sold our products through a single distribution channel, with variations based upon individual territories. As we integrate OrthoHelix, in 2013 we plan to organize our sales channels to focus on upper extremities and lower extremities to allow us to increase our selling opportunities by improving our overall procedure coverage, leveraging our entire product portfolio, and accessing new specialists and accounts. Our U.S. sales force consists of a network of approximately 65 independent commission-based sales agencies, and 4 direct sales organizations in certain territories. We believe a significant portion of our independent sales agencies' commission revenue is generated by sales of our products. Our success depends largely upon our ability to motivate these sales agencies and their representatives to sell our products. Additionally, we depend on their sales and service expertise and relationships with the surgeons in the marketplace. Our independent sales agencies are not obligated to renew their contracts with us, may devote insufficient sales efforts to our products or may focus their sales efforts on other products that produce greater commissions for them. A failure to maintain our existing relationships with our independent sales agencies and their representatives could have an adverse effect on our operations. We do not control our independent sales agencies and they may not be successful in implementing our marketing plans. As we begin to create focused upper extremity and lower extremity sales channels, and as we make other changes and transitions in our independent sales agency arrangements, our U.S. business may experience disruption due to these factors, but we believe that this strategy will be a significant competitive advantage longer term. Our field sales leadership team consists of five area sales directors from our legacy Tornier organization and three from our OrthoHelix organization, along with a team of upper and lower extremity technical specialists, to support our independent sales agencies and direct sales organizations and to drive focus, accountable performance, business leadership and technical expertise amongst our sales force. During the course of the year, we host numerous opportunities for product training throughout the United States. We generated \$156.8 million, or 56%, of our total revenue in the United States during the year ended December 30, 2012.

International

We sell our full product portfolio, including upper and lower extremities, sports medicine and biologics and large joints, in select international markets. As we receive the required regulatory approvals, we will begin to selectively introduce

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the OrthoHelix product portfolio into these markets. We believe our full range of hip and knee products enable us to more effectively and efficiently service these markets where procedure or anatomic specialization is not as prevalent as in the United States and where extremities, sports medicine and biologics markets have not yet reached a size to permit the degree of channel focus we have in the United States. Our international distribution system consists of 13 direct sales offices and approximately 30 distributors that sell our products in approximately 40 countries. Our largest international market is France, where we have a direct sales force of approximately 30 direct sales representatives. We also have direct sales offices and corporate subsidiaries in several countries, including Germany, Italy, Switzerland, the Netherlands, the United Kingdom, Denmark, Australia, Japan and Canada that employ direct sales employees. Additional European countries, as well as countries in Latin America and Asia, are served by distributors who purchase products directly from us for resale to their local customers, with product ownership generally passing to the distributor upon shipment. As part of our strategy to grow internationally, we have selectively converted from distributors to direct sales representation in certain countries, as we did in the United Kingdom and Denmark in 2009, Belgium, Luxembourg and Japan in 2012 and Canada in 2013. We intend to focus on expanding our presence in underserved countries, such as China, where we signed an agreement in 2010 with Weigao for the exclusive distribution of our shoulder, hip and knee products for a four-year term. In our agreement with Weigao, purchase quotas and prices are set at the end of each year and the agreement may be terminated prior to its expiration in 2014 upon breach by either party, including Weigao's failure to meet the purchase quota.

We generated \$120.8 million, or 44%, of our total revenue in international markets outside of the United States during the year ended December 30, 2012. Our total revenue in France was \$52.7 million in 2012, \$55.4 million in 2011 and \$47.3 million in 2010. Our total revenue in the Netherlands was \$5.3 million in 2012, \$5.0 million in 2011 and \$4.1 million in 2010.

Research and Development

We are committed to a strong research and development program. Our research and development expenses were \$22.5 million, \$19.8 million and \$17.9 million in 2012, 2011 and 2010, respectively. As of December 30, 2012, we had a research and development staff of over 130 people, or 14% of total employees, principally located in Montbonnot, France and Warsaw, Indiana, with additional staff in Grenoble, France; Medina, Ohio; and San Diego, California.

We have dedicated internal product development teams focused on continuous innovation and introduction of new products for extremity joint replacements, extremity joint trauma, soft tissue repair and large joint replacement. We also have an active business development team that seeks to in-license development-stage products, which our internal team assists in bringing to market. Our internal research and development teams work closely with external research and development consultants and a global network of leading surgeon inventors to ensure we have broad access to best-in-class ideas and technology to drive our product development pipeline.

Manufacturing and Supply

We manufacture substantially all of our internally-sourced products at three sites including Montbonnot and Grenoble, France and Macroom, Ireland. Our operations in France have a long history and deep experience with orthopaedic manufacturing and innovation and we have invested in facilities upgrades to both expand our capabilities and establish incremental lean cellular manufacturing practices. Our Ireland location has been practicing lean cellular manufacturing concepts for many years with a philosophy focused on continuous operational improvement and optimization. In addition to our internal manufacturing capabilities, we also use several outsource manufacturing partners to produce our products. These partners provide us with flexibility and capacity in our manufacturing operations. We continually evaluate the potential to in-source products currently purchased from outside vendors to internal production. Over time, we plan to conduct similar evaluations on our OrthoHelix product portfolio as it is currently completely outsourced to third party manufacturers. We are continuously working on product and process improvement projects to optimize our manufacturing processes and decrease product costs to improve our profitability and cash flow. We believe that our manufacturing facilities and external vendor relationships will support our potential capacity needs for the foreseeable future.

We use a diverse and broad range of raw materials in the manufacturing of our products. We purchase all of our raw materials and select components used in the manufacturing of our products from external suppliers. In addition, we purchase some supplies from single sources for reasons of proprietary know-how, quality assurance, sole source availability, cost-effectiveness or constraints resulting from regulatory requirements. For example, we rely on one supplier for raw materials and select components in several of our products, including Poco Graphite, Inc., which supplies graphite for pyrocarbon on a purchase order basis; Heymark Metals Ltd., which supplies Cobalt Chrome used in certain of our hip, shoulder and elbow products on a purchase order basis; and CeramTec Group, which supplies ceramic for ceramic heads for hips on a purchase order basis.

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We believe we are the only vertically integrated manufacturer of pyrocarbon orthopaedic products with production equipment to enable production of larger-sized implants. While we rely on an external supplier to supply us with surgical grade substrate material, we control the remaining pyrocarbon manufacturing process, which we believe gives us a competitive advantage in design for manufacturing and prototyping of this innovative material.

We work closely with our suppliers to ensure continuity of supply while maintaining high quality and reliability. To date, we have not experienced any significant difficulty in locating and obtaining the materials necessary to fulfill our production requirements.

Some of our products are provided by suppliers under private-label distribution agreements. Under these agreements, the supplier generally retains the intellectual property and exclusive manufacturing rights. The supplier private labels the products under the Tornier brand for sale in certain fields of use and geographic territories. These agreements may be subject to minimum purchase or sales obligations.

Our private-label distribution agreements expire between this year and 2015 and are renewable under certain conditions or by mutual agreement. These agreements are terminable by either party upon notice and such agreements include some or all of the following provisions allowing for termination under certain circumstances: (i) either party's uncured material breach of the terms and conditions of the agreement; (ii) either party filing for bankruptcy, being bankrupt or becoming insolvent, suspending payments, dissolving or ceasing commercial activity; (iii) our inability to meet market development milestones and ongoing sales targets; (iv) termination without cause, provided that payments are made to the distributor; (v) a merger or acquisition of one of the parties by a third party; (vi) the enactment of a government law or regulation that restricts either party's right to terminate or renew the contract or invalidates any provision of the agreement or (vii) the occurrence of a force majeure, including natural disaster, explosion or war.

Our private-label distribution agreements do not, individually or in the aggregate, represent a material portion of our business and we are not substantially dependent on them.

Competition

The market for orthopaedic devices is highly competitive and subject to rapid and profound technological change. Our currently marketed products are, and any future products we commercialize will be, subject to intense competition. We believe that the principal competitive factors in our markets include product features and design, reputation and service. One of the key factors to our future success will be our ability to continue to introduce new products and improve existing products and technologies. In addition, we are committed to following the AdvaMed and Eucomed guidelines and codes of ethics in our interactions with customers and other healthcare professionals globally.

We face competition from large diversified orthopaedic manufacturers, such as DePuy Orthopaedics, Inc., a Johnson & Johnson subsidiary, Biomet, Inc., Zimmer Corporation, and Stryker Corporation, and established mid-sized orthopaedic manufacturers, such as Arthrex, Inc., Wright Medical Group, Inc. and ArthroCare Corporation. Many of the companies developing or marketing competitive orthopaedic products enjoy several competitive advantages, including:

greater financial and human resources for product development and sales and marketing;

greater name recognition;

established relationships with surgeons, hospitals and third-party payors;

broader product lines and the ability to offer rebates or bundle products to offer greater discounts or incentives to gain a competitive advantage;

established sales and marketing and distribution networks; and

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more experience in conducting research and development, manufacturing, preparing regulatory submissions and obtaining regulatory clearances or approvals for products.

We also compete against smaller, entrepreneurial companies with niche product lines. Our competitors may increase their focus on the extremities market, which is our primary strategic focus. Our competitors may develop and patent processes or products earlier than we can, obtain regulatory clearances or approvals for competing products more rapidly than we can or develop more effective or less expensive products or technologies that render our technology or products obsolete or non-competitive. We also compete with other organizations in recruiting and retaining qualified scientific and management personnel, as well as in acquiring technologies complementary to our products or advantageous to our business. If our competitors are more successful than us in these matters, we may be unable to compete successfully against our existing and future competitors.

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Intellectual Property

Patents and other proprietary rights are important to the continued success of our business. We also rely upon trade secrets, know-how, continuing technological innovation and licensing opportunities to develop and maintain our competitive position. We protect our proprietary rights through a variety of methods, including confidentiality agreements and proprietary information agreements with vendors, employees, consultants and others who may have access to proprietary information.

Although we believe our patents are valuable, our knowledge and experience, our creative product development and marketing staff, and our trade secret information with respect to manufacturing processes, materials and product design, have been equally important in maintaining our proprietary product lines. As a condition of employment, we generally require employees to execute a confidentiality agreement relating to proprietary information and assigning patent rights to us. We cannot be assured that our patents will provide competitive advantages for our products, or that our competitors will not challenge or circumvent these rights. In addition, we cannot be assured that the United States Patent and Trademark Office, or USPTO, or foreign patent offices will issue any of our pending patent applications. The USPTO and foreign patent offices also may reject or require significant narrowing of claims in our pending patent applications affecting patents issuing from the pending patent applications. Any patents issuing from our pending patent applications may not provide us with significant commercial protection. We could incur substantial costs in proceedings before the USPTO or foreign patent offices, including opposition and other post-grant proceedings. These proceedings could result in adverse decisions as to the validity of our inventions. Additionally, the laws of some of the countries in which our products are or may be sold may not protect our products and intellectual property to the same extent as the laws in the United States, or at all.

While we do not believe that any of our products infringe any valid claims of patents or other proprietary rights held by third parties, we cannot be assured that we do not infringe upon any patents or other proprietary rights held by third parties. If our products were found to infringe upon any proprietary right of a third party, we could be required to pay significant damages or license fees to the third party or cease production, marketing and distribution of those products. Litigation also may be necessary to enforce patent rights we hold or to protect trade secrets or techniques we own.

The Leahy-Smith America Invents Act, or the Leahy-Smith Act, which was adopted in September 2011, includes a number of significant changes to U.S. patent law, including provisions that affect the way patent applications will be prosecuted and may also affect patent litigation. Under the Leahy-Smith Act, the U.S. will transition from a first-to-invent system to a first-to-file system for patent applications filed on or after March 16, 2013. The USPTO is currently developing regulations and procedures to govern administration of the Leahy-Smith Act, and many of the substantive changes to patent law associated with the Leahy-Smith Act have recently become effective. Accordingly, it is not clear what, if any, impact the Leahy-Smith Act will have on the operation of our business.

We also rely on trade secrets and other unpatented proprietary technology. We cannot be assured that we can meaningfully protect our rights in our unpatented proprietary technology or that others will not independently develop substantially equivalent proprietary products or processes or otherwise gain access to our proprietary technology. We seek to protect our trade secrets and proprietary know-how, in part, with confidentiality agreements with employees and consultants. We cannot be assured, however, that the agreements will not be breached, that we will have adequate remedies for any breach or that our competitors will not discover or independently develop our trade secrets.

Regulatory Matters

FDA Regulation

Both before and after approval or clearance our products and product candidates are subject to extensive regulation. In the United States, we are regulated by the FDA under the U.S. Federal Food, Drug and Cosmetic Act, as well as other regulatory bodies. These regulations govern, among other things, the following activities in which we and our contract manufacturers, contract testing laboratories and suppliers are involved:

product development;

product testing;

product clinical trial compliance;

product manufacturing;

product labeling;

product safety;

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product safety reporting;

product storage;

product market clearance or approval;

product modifications;

product advertising and promotion;

product import and export; and

product sales and distribution.

Failure to comply with the Federal Food, Drug and Cosmetic Act could result in, among other things, warning letters, civil penalties, delays in approving or refusal to approve a product candidate, product recall, product seizure, interruption of production, operating restrictions, suspension on withdrawal of product approval, injunctions or criminal prosecution.

FDA Approval or Clearance of Medical Devices

In the United States, medical devices are subject to varying degrees of regulatory control and are classified in one of three classes depending on risk and the extent of controls the FDA determines are necessary to reasonably ensure their safety and efficacy. These classifications generally require the following:

Class I: general controls, such as labeling and adherence to quality system regulations;

Class II: general controls, premarket notification (510(k)) and special controls such as performance standards, patient registries and post-market surveillance; and

Class III: general controls and approval of a premarket approval, or a PMA.

Most of our new products fall into FDA classifications that require the submission of a premarket notification (510(k)) to the FDA. In the 510(k) process, the FDA reviews a premarket notification and determines whether a proposed device is substantially equivalent to a previously cleared 510(k) device or a device that was in commercial distribution before May 28, 1976, for which the FDA has not yet called for the submission of PMA applications, referred to as a predicate device. In making this determination, the FDA compares the proposed device to the predicate device. If the two devices are comparable in intended use and safety and effectiveness, the device may be cleared for marketing. 510(k) submissions generally include, among other things, a description of the device and its manufacturing, device labeling, medical devices to which the device is substantially equivalent, safety and biocompatibility information and the results of performance testing. In some cases, a 510(k) submission must include data from human clinical studies. Marketing may commence only when the FDA issues a clearance letter finding the proposed device to be substantially equivalent to the predicate. After a device receives 510(k) clearance, any product modification that could significantly affect the safety or effectiveness of the product, or any product modification that would constitute a significant change in intended use, requires a new 510(k) clearance. If the device would no longer be substantially equivalent, it would require a PMA. If the FDA determines that the product does not qualify for 510(k) clearance, then the company must submit and the FDA must approve a PMA before marketing can begin.

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Other devices we may develop and market may be classified as Class III for which the FDA has implemented stringent clinical investigation and PMA requirements. The PMA process would require us to provide clinical and laboratory data that establishes that the new medical device is safe and effective in an absolute sense as opposed to in a comparative sense as with a 501(k). Information about the device and its components, device design, manufacturing and labeling, among other information, must also be included in the PMA. As part of the PMA review, the FDA will typically inspect the manufacturer's facilities for compliance with quality system regulation (QSR) requirements, which govern testing, control, documentation and other aspects of quality assurance with respect to manufacturing. The FDA will approve the new device for commercial distribution if it determines that the data and information in the PMA constitute valid scientific evidence and that there is reasonable assurance that the device is safe and effective for its intended use(s). The PMA can include post-approval conditions including, among other things, restrictions on labeling, promotion, sale and distribution, or requirements to do additional clinical studies post-approval. Even after approval of a PMA, a new PMA or PMA supplement is required to authorize certain modifications to the device, its labeling or its manufacturing process.

All of our devices marketed in the United States have been listed, cleared or approved by the FDA. Some low-risk medical devices do not require FDA review and approval or clearance prior to commercial distribution, but are subject to

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FDA regulations and must be listed with the FDA. The FDA has the authority to: halt the distribution of certain medical devices; detain or seize adulterated or misbranded medical devices; or order the repair, replacement of or refund the costs of such devices. There are also requirements of state, local and foreign governments that we must comply with in the manufacture and marketing of our products. For example, some jurisdictions require compliance with the Pharmaceutical Research and Manufacturers of America's Code on Interactions with Healthcare Professionals or its equivalent. Laws and regulations and the interpretation of those laws and regulations may change in the future. We cannot foresee what affect, if any, such changes may have on us.

Specifically, FDA plans to issue new guides on several important topics in 2013. First, the interpretation and application of regulation regarding the custom device exemption has been a topic that both manufacturers and FDA have regarded with interest over recent years. FDA has taken action in the form of issuing 483's to manufacturers that have applied the custom device exemption in a manner that FDA interprets to be in conflict with law. Tornier makes use of the custom device exemption in some limited circumstances, and in a manner Tornier believes to be in compliance with law. FDA plans to issue new guidance in 2013 that could affect the way we deliver these products to customers.

FDA has also informed medical device manufacturers of new policies to be enacted in 2013 that could affect the ability to gain clearance for new products. Specifically, FDA will adopt through agency guidance new practices related to the acceptance of 510(k) applications which could place a high standard on data and evidence provided to the FDA. In addition, the FDA has expanded the pre-IDE process, encouraging manufacturers to request a meeting where 510k applications can be reviewed prior to submission. Finally, FDA has informed industry that a previous policy regarding questions and responses 510k applications will become more restricted, allowing fewer opportunities to respond to questions prior to automatic designation of devices to PMA.

Clinical Trials

One or more clinical trials are almost always required to support a PMA application and are sometimes required to support a 510(k) submission. Clinical trials of unapproved or uncleared medical devices or devices being studied for uses for which they are not approved or cleared (investigational devices) must be conducted in compliance with FDA requirements. If an investigational device could pose a significant risk to patients, the sponsor company must submit an application for an investigational device exemption, or IDE, to the FDA prior to initiation of the clinical study. An IDE application must be supported by appropriate data, such as animal and laboratory test results, showing that it is safe to test the device in humans and that the testing protocol is scientifically sound. The IDE will automatically become effective 30 days after receipt by the FDA unless the FDA notifies the company that the investigation may not begin. In addition, clinical trials of investigational devices may not begin until an institutional review board, or IRB, has approved the study.

During the trial, the sponsor must comply with the FDA's IDE requirements including, for example, for investigator selection, trial monitoring, adverse event reporting and recordkeeping. The investigators must obtain patient informed consent, rigorously follow the investigational plan and trial protocol, control the disposition of investigational devices and comply with reporting and recordkeeping requirements. We, the FDA and the IRB at each institution at which a clinical trial is being conducted may suspend a clinical trial at any time for various reasons, including a belief that the subjects are being exposed to an unacceptable risk. During the approval or clearance process, the FDA typically inspects the records relating to the conduct of one or more trials supporting the application.

Industry has initiated nationwide registries for implantable Hip and Knee device outcomes. We expect this to apply also in shoulder in the near future.

Post-Market Regulation

After a device is cleared, or approved for marketing, numerous and pervasive regulatory requirements continue to apply. These include, but are not limited to:

- the QSR regulation, which governs, among other things, how manufacturers design, test, manufacture, exercise quality control over and document manufacturing of their products;

- Part 11 compliance with FDA required records of documents in your quality system defined as in scope ;

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labeling and claims regulations, which prohibit the promotion of products for unapproved or off-label uses and impose other restrictions on labeling;

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FDA guidance of off-label dissemination of information and responding to unsolicited requests for information;

the Medical Device Reporting regulation, which requires reporting to the FDA certain adverse experiences associated with use of the product;

complaint handling regulations designed to track, monitor and resolve complaints related to our products;

in some cases, ongoing monitoring of our products' performance and periodic reporting to the FDA of such performance results; and

the federal Physician Sunshine Payment Act and various state laws on reporting remunerative relationships with health care customers.

We continue to be subject to inspection by the FDA to determine our compliance with regulatory requirements, as do our suppliers, contract manufacturers and contract testing laboratories.

In January 2013, our OrthoHelix facility located in Medina, Ohio was subject to a routine FDA inspection. The inspection resulted in the issuance of a Form FDA-483 listing four inspectional observations. The FDA's observations related to our documentation of corrective and preventative actions, procedures for receiving, reviewing and evaluating complaints, procedures to control product that does not conform to specified requirements and procedures to ensure that all purchased or otherwise received product and services conform to specified requirements. We believe we have corrected all four of these observations.

International Regulation

We are subject to regulations and product registration requirements in many foreign countries in which we may sell our products, including in the areas of:

design, development, manufacturing and testing;

product standards;

product safety;

product safety reporting;

marketing, sales and distribution;

packaging and storage requirements;

labeling requirements;

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content and language of instructions for use;

clinical trials;

record keeping procedures;

advertising and promotion;

recalls and field corrective actions;

post-market surveillance, including reporting of deaths or serious injuries and malfunctions that, if they were to recur, could lead to death or serious injury;

import and export restrictions; and

tariff regulations, duties and tax requirements

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registration for reimbursement

necessity of testing performed in country by distributors for licenses.

The time required to obtain clearance required by foreign countries may be longer or shorter than that required for FDA clearance, and requirements for licensing a product in a foreign country may differ significantly from FDA requirements.

In many of the foreign countries in which we market our products, we are subject to local regulations affecting, among other things, design and product standards, packaging requirements and labeling requirements. Many of the regulations applicable to our devices and products in these countries are similar to those of the FDA.

In the EEA, our devices are required to comply with the essential requirements of the EU Medical Devices Directives (Council Directive 93/42/EEC of 14 June 1993 concerning medical devices, as amended, and Council Directive 90/385/EEC of 20 June 2009 relating to active implantable medical devices, as amended). Compliance with these requirements entitles us to affix the CE conformity mark to our medical devices, without which they cannot be commercialized in the EEA. In order to demonstrate compliance with the essential requirements and obtain the right to affix the CE conformity mark we must undergo a conformity assessment procedure, which varies according to the type of medical device and its classification. Except for low-risk medical devices (Class I), where the manufacturer can issue an EC Declaration of Conformity based on a self-assessment of the conformity of its products with the essential requirements of the Medical Devices Directives, a conformity assessment procedure requires the intervention of a Notified Body, which is an organization accredited by a Member State of the EEA to conduct conformity assessments. The Notified Body would typically audit and examine the quality system for the manufacture, design and final inspection of our devices before issuing a certification demonstrating compliance with the essential requirements. Based on this certification we can draw up an EC Declaration of Conformity, which allows us to affix the CE mark to our products.

Tornier anticipates that revised regulation of medical devices will be made applicable in 2014. We expect this revised regulation to include further controls and requirements on the following activities:

High level of request for premarket clinical evidence for high risk devices

Increased scrutiny of technical files for class IIb devices

Monitoring of notified bodies, by independent auditors

Increase requirements regarding vigilance and product traceability (specifically related to labeling requirements)

Increased regulation for non-traditional roles such as importer and distributor.

U.S. Anti-Kickback and False Claims Laws

In the United States, there are federal and state anti-kickback laws that prohibit the payment or receipt of kickbacks, bribes or other remuneration intended to induce the purchase or recommendation of healthcare products and services. Violations of these laws can lead to civil and criminal penalties, including exclusion from participation in federal healthcare programs. These laws are potentially applicable to manufacturers of products regulated by the FDA, such as us, and hospitals, physicians and other potential purchasers of such products.

In particular, the federal Anti-Kickback Law prohibits persons from knowingly and willfully soliciting, receiving, offering or providing remuneration, directly or indirectly, to induce either the referral of an individual, or the furnishing, recommending, or arranging for a good or service, for which payment may be made under a federal healthcare program such as the Medicare and Medicaid programs. The definition of remuneration has been broadly interpreted to include anything of value, including for example, gifts, discounts, the furnishing of supplies or equipment, credit arrangements, payments of cash, waivers of payments, ownership interests and providing anything at less than its fair market value. In addition, the recently enacted Patient Protection and Affordable Care Act, as amended by the Health Care and Education Affordability

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Reconciliation Act, collectively, the PPACA, among other things, amends the intent requirement of the federal anti-kickback and criminal healthcare fraud statutes. A person or entity no longer needs to have actual knowledge of this statute or specific intent to violate it. In addition, the PPACA provides that the government may assert that a claim including items or services resulting from a violation of the federal anti-kickback statute constitutes a false or fraudulent claim for purposes of the false claim statutes. The lack of uniform interpretation of the Anti-Kickback Law makes compliance with the law difficult. The

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penalties for violating the Anti-Kickback Law can be severe. These sanctions include criminal penalties and civil sanctions, including fines, imprisonment and possible exclusion from participation in federal healthcare programs.

Recognizing that the Anti-Kickback Law is broad and may technically prohibit many innocuous or beneficial arrangements within the healthcare industry, the U.S. Department of Health and Human Services issued regulations in July 1991, which the Department has referred to as safe harbors. These safe harbor regulations set forth certain provisions which, if met in form and substance, will assure medical device manufacturers, healthcare providers and other parties that they will not be prosecuted under the federal Anti-Kickback law. Additional safe harbor provisions providing similar protections have been published intermittently since 1991. Our arrangements with physicians, hospitals and other persons or entities who are in a position to refer may not fully meet the stringent criteria specified in the various safe harbors. Although full compliance with these provisions ensures against prosecution under the federal Anti-Kickback Law, the failure of a transaction or arrangement to fit within a specific safe harbor does not necessarily mean that the transaction or arrangement is illegal or that prosecution under the federal Anti-Kickback law will be pursued. Even though we continuously strive to comply with the requirements of the Anti-Kickback Law, liability under the Anti-Kickback Law may still arise because of the intentions or actions of the parties with whom we do business, including our independent distributors. While we are not aware of any such intentions or actions, we have only limited knowledge regarding the intentions or actions underlying those arrangements. Conduct and business arrangements that do not fully satisfy one of these safe harbor provisions may result in increased scrutiny by government enforcement authorities.

The U.S. False Claims Act was enacted in 1865 during the Civil War to address government suppliers who would submit false claims for payment to the government. So if the government ordered and paid for a shipment of 5,000 blankets, guns or vials of medicine and only received 3,750 of each, the claim for payment was fraudulent. The Congress passed the False Claims Act (FCA) to address this issue and it is a civil statute that is today applied mostly to purchases by the Department of Defense and for health care reimbursement. It is designed to penalize individuals who would seek reimbursement where none or a lesser amount is due. It can also be turned into a criminal prosecution if the government pursues mail and wire fraud in the furtherance of the acts alleged to be false claims. For example, if a company were to illegally promote for an off-label use leading to an off-label prescription and an inappropriate reimbursement, that could trigger the FCA. In addition, the FCA seeks to prevent miscoding, stretched coding, the use of inappropriate modifiers, or seeking reimbursement for an inappropriate care setting (e.g. in-patient versus outpatient), or other forms of improper reimbursement. A company can be exposed to liability for the inappropriate provision of reimbursement services, reimbursement advice or promoting the inappropriate use of codes.

The PPACA also includes new reporting and disclosure requirements on device and drug manufacturers for any transfer of value made or distributed to physicians, healthcare providers or hospitals, which are scheduled to become effective March 31, 2013 (known as the Physician Sunshine Payment Act). These provisions require, among other things, extensive tracking and maintenance of databases regarding the disclosure of relationships and payments to physicians, healthcare providers and hospitals. In addition, certain states have recently passed or are considering legislation restricting our interactions with health care providers and/or requiring disclosure of many payments to them. Failure to comply with these new tracking and reporting laws could subject us to significant civil monetary penalties.

Other provisions of state and federal law provide civil and criminal penalties for presenting, or causing to be presented, to third-party payors for reimbursement, claims that are false or fraudulent, or that are for items or services that were not provided as claimed. Although our business is structured to comply with these and other applicable laws, it is possible that some of our business practices in the future could be subject to scrutiny and challenge by federal or state enforcement officials under these laws. This type of challenge could have a material adverse effect on our business, financial condition and results of operations.

Many of these policies and regulations also apply to jurisdictions outside the USA. Specifically, the Physician Sunshine Payment Act is expected to be implemented in 2013 regarding the transparency of payments from industry to healthcare practitioners.

Third-Party Coverage and Reimbursement

We anticipate that sales volumes and prices of our products will depend in large part on the availability of coverage and reimbursement from third-party payors. Third-party payors include governmental programs such as Medicare and Medicaid, private insurance plans and workers compensation plans. These third-party payors may deny coverage or reimbursement for a product or therapy if they determine that the product or therapy was not medically appropriate or necessary. The third-party payors also may place limitations on the types of physicians that can perform specific types of procedures. Also, third-party payors are increasingly challenging the prices charged for medical products and services. Some third-party payors must also approve coverage for new or innovative devices or therapies before they will reimburse

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healthcare providers who use the products or therapies. Even though a new product may have been cleared for commercial distribution, we may find limited demand for the device until reimbursement approval has been obtained from governmental and private third-party payors.

The Centers for Medicare & Medicaid Services, or CMS, the agency responsible for administering the Medicare program, sets coverage and reimbursement policies for the Medicare program in the United States. CMS policies may alter coverage and payment related to our product portfolio in the future. These changes may occur as the result of national coverage determinations issued by CMS or as the result of local coverage determinations by contractors under contract with CMS to review and make coverage and payment decisions. Medicaid programs are funded by both federal and state governments, may vary from state to state and from year to year and will likely play an even larger role in healthcare funding pursuant to the PPACA.

A key component in ensuring whether the appropriate payment amount is received for physician and other services, including those procedures using our products, is the existence of a Current Procedural Terminology, or CPT, code. To receive payment, health care practitioners must submit claims to insurers using these codes for payment for medical services. CPT codes are assigned, maintained and annually updated by the American Medical Association and its CPT Editorial Board. If the CPT codes that apply to the procedures performed using our products are changed, reimbursement for performances of these procedures may be adversely affected.

In the United States, some insured individuals enroll in managed care programs, which monitor and often require pre-approval of the services that a member will receive. Some managed care programs pay their providers on a per capita (patient) basis, which puts the providers at financial risk for the services provided to their patients by paying these providers a predetermined payment per member per month and, consequently, may limit the willingness of these providers to use our products.

We believe that the overall escalating cost of medical products and services being paid for by the government and private health insurance has led to, and will continue to lead to, increased pressures on the healthcare and medical device industry to reduce the costs of products and services. All third-party reimbursement programs are developing increasingly sophisticated methods of controlling healthcare costs through prospective reimbursement and capitation programs, group purchasing, redesign of benefits, requiring second opinions prior to major surgery, careful review of bills, encouragement of healthier lifestyles and other preventative services and exploration of more cost-effective methods of delivering healthcare. There can be no assurance that third-party reimbursement and coverage will be available or adequate, or that future legislation, regulation or reimbursement policies of third-party payors will not adversely affect the demand for our products or our ability to sell these products on a profitable basis. The unavailability or inadequacy of third-party payor coverage or reimbursement could have a material adverse effect on our business, operating results and financial condition.

In international markets, reimbursement and healthcare payment systems vary significantly by country, and many countries have instituted price ceilings on specific product lines and procedures. There can be no assurance that procedures using our products will be considered medically reasonable and necessary for a specific indication, that our products will be considered cost-effective by third-party payors, that an adequate level of reimbursement will be available or that the third-party payors' reimbursement policies will not adversely affect our ability to sell our products profitably. We perceived continuing increase in request for clinical data for the support of registration and reimbursement outside the US and Europe. More and more, local, product specific reimbursement law is applied as an overlay to medical device regulation, which has provided an additional layer of clearance requirement. Specifically, Australia now requires clinical data for clearance and reimbursement be in the form of prospective, multi-center studies, a high bar not previously applied. In addition, in France, certain innovative devices (such as some made from pyrolytic carbon from Tornier), have been identified as needing to provide clinical evidence to support a mark-specific reimbursement.

Employees

As of December 30, 2012, we had 916 employees, including 344 in manufacturing and operations, 132 in research and development and the remaining in sales, marketing and related administrative support. Of our 916 worldwide employees, 295 employees were located in the United States and 621 employees were located outside of the United States, primarily in France and Ireland.

Financial Information about Geographical Areas

See Note 13 to our consolidated financial statements for information regarding our revenues and long-lived assets by geographic area.

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Available Information

Our principal executive offices are located at Fred. Roeskestraat 123, 1076 EE Amsterdam, The Netherlands. Our telephone number at this address is (+ 31) 20 577 1177. Our agent for service of process in the United States is CT Corporation, 1209 Orange St., Wilmington, Delaware 19801. Our website is located at www.tornier.com. The information contained on our website or connected to our website is not incorporated by reference into and should not be considered part of this report.

We make available, free of charge and through our Internet web site, our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and any amendments to any such reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, as soon as reasonably practicable after we electronically file such material with, or furnish it to, the Securities and Exchange Commission.

Item 1A. Risk Factors.

We are affected by risks specific to us as well as factors that affect all businesses operating in a global market. The following is a discussion of the specific risks that could materially adversely affect our business, financial condition or operating results:

Risks Related to Our Business and Our Industry

We have a history of operating losses and negative cash flow and may never achieve profitability.

We have a history of operating losses and at December 30, 2012, we had an accumulated deficit of \$235.7 million. Our ability to achieve profitability will be influenced by many factors, including the extent and duration of our future operating losses, the level and timing of future revenue and expenditures, market acceptance of new products, the results and scope of ongoing research and development projects, competing technologies and market developments and regulatory requirements and delays. As a result, we may continue to incur operating losses for the foreseeable future. These losses will continue to have an adverse impact on shareholders' equity, and we may never achieve or sustain profitability.

If we do not successfully develop and market new products and technologies and implement our business strategy, our business and operating results may be adversely affected.

We may not be able to successfully implement our business strategy. To implement our business strategy we need to, among other things, develop and introduce new extremity joint products, find new applications for and improve our existing products, properly identify and anticipate our surgeons' and their patients' needs, obtain regulatory clearances or approvals for new products and applications and educate surgeons about the clinical and cost benefits of our products.

We are continually engaged in product development and improvement programs, and we expect new products to account for a significant portion of our future growth. If we do not continue to introduce new products and technologies, or if those products and technologies are not accepted, we may not be successful. Moreover, research and development efforts may require a substantial investment of time and resources before we are adequately able to determine the commercial viability of a new product, technology, material or innovation. Demand for our products also could change in ways we may not anticipate due to evolving customer needs, changing demographics, slow industry growth rates, evolving surgical philosophies and evolving industry standards, among others. Additionally, our competitors' new products and technologies may precede our products to market, may be more effective or less expensive than our products or may render our products obsolete. Our new products and technologies also could render our existing products obsolete and thus adversely affect sales of our existing products.

Our targeted surgeons practice in areas such as shoulder, upper extremities, lower extremities, sports medicine and reconstructive and general orthopaedics, and our strategy of focusing exclusively on these surgeons may not be successful. In addition, we are seeking to increase our international revenue and will need to increase our worldwide direct sales force and enter into distribution agreements with third parties in order to do so. All of this may result in additional or different foreign regulatory requirements, with which we may not be able to comply. Moreover, even if we successfully implement our business strategy, our operating results may not improve. We may decide to alter or discontinue aspects of our business strategy and may adopt different strategies due to business or competitive factors.

We rely on our distributors, independent sales agencies and their representatives to market and sell our products in certain territories. A failure to maintain our existing relationships with or changes and transitions with respect to our distributors, independent sales agencies and their representatives could have an adverse effect on our operating results.

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In the United States, we sell our products primarily through a sales channel consisting of mostly independent commission-based sales agencies, which utilize several sales representatives, with some direct sales organizations in certain territories. Internationally, we utilize several distribution approaches depending on the individual market requirements, including direct sales organizations in the largest European markets, Australia and Japan and independent distributors for most other international markets. Our distributors and sales agencies do not sell our products exclusively and may offer similar products from other orthopaedic companies. In 2012, no individual distributor or sales agency accounted for more than 7% of our global revenue. Our success depends largely upon our ability to motivate our distributors and sales agencies to sell our products. Additionally, we depend on their sales and service expertise and relationships with the surgeons in the marketplace. We also rely upon their compliance with federal laws and regulations such as with the advertising and promotion regulations under the federal Food, Drug and Cosmetic Act, the Anti-kickback Statute, the False Claims Act, the Physician Sunshine Payments Act and other applicable state laws. Our distributors and independent sales agencies may terminate their contracts with us, may devote insufficient sales efforts to our products or may focus their sales efforts on other products that produce greater commissions for them. If our relationship with any of our distributors or sales agencies terminated, we could enter into agreements with existing distributors and sales agencies to take on the related sales, contract with new distributors and new sales agencies, or hire direct sales representatives or a combination of these options. A failure to maintain our existing relationships with or changes and transitions with respect to our distributors and independent sales agencies and their representatives could have an adverse effect on our operations and operating results. We do not control our distributors or independent sales agencies and they may not be successful in implementing our marketing plans.

During 2012, we terminated our sales relationships with a few independent sales agencies in the United States that were not performing to our expectations. This resulted in some disruption in our United States sales channel and adversely affected our revenues during 2012. During 2013, we may terminate our sales relationships with additional independent sales agencies and some of our distributors that are not performing to our expectations and it is possible that such actions will result in further disruption in our United States sales channel, disruption in certain countries outside the United States and adversely affect our revenues and other operating results during 2013. It is also possible that we may become subject to litigation and incur future charges and cash expenditures in connection with such independent sales agency and distributor changes and transitions, which charges and cash expenditures would adversely affect our operating results.

In November 2012, Douglas W. Kohrs, our former President and Chief Executive Officer, resigned as a director, officer and employee of Tornier. Mr. Kohrs had built strong relationships with several of our key physicians, customers, distributors, sales representatives and employees. Accordingly, this change in our senior management may adversely affect our relationships with these individuals and have a material adverse effect on our business.

Our recently completed facilities consolidation initiative may not result in anticipated operational efficiencies, expense savings and other benefits and could have an unintended adverse impact on our business.

We recently implemented a facilities consolidation initiative pursuant to which we consolidated a number of our facilities in France, Ireland and the United States. The facilities consolidation initiative was driven by our strategy to drive operational productivity and to realize operating costs savings beginning in 2013. Under the initiative, we consolidated our Dunmanway, Ireland manufacturing facility into our Macroom, Ireland manufacturing facility and our St. Ismier, France manufacturing facility into our existing Montbonnot, France manufacturing facility. We also leased a new facility located in Bloomington, Minnesota to use as our U.S. business headquarters and consolidated our Minneapolis-based marketing, training, regulatory, clinical, supply chain and corporate functions with our Stafford, Texas-based distribution operations. In connection with the facilities consolidation, we recorded pre-tax charges, comprised of one-time employee termination costs; facility closure, moving and related expenses; fixed asset write-offs net of anticipated proceeds from the sale of facilities in Stafford, Texas and Dunmanway, Ireland; and other miscellaneous related charges during 2012, aggregating in \$6.4 million of expense for 2012. Since the facilities consolidation is complete, we do not expect to record any significant additional expense related to the facilities consolidation during 2013. Although we continue to believe that the facilities consolidation will result in anticipated operational efficiencies, expense savings and other benefits that we believe should positively impact our business and operating results beginning in 2013, we may be incorrect. If the facilities consolidation results in unanticipated expenses and charges, including litigation expenses, and has unintended impacts on our business, including in particular our new product development efforts, or if does not produce the anticipated operational efficiencies, expense savings and other benefits, we may disappoint investors and it is possible that further restructuring activities might become necessary, resulting in additional future charges.

We may be unable to compete successfully against our existing or potential competitors, in which case our revenue and operating results may be negatively affected and we may not grow.

The market for orthopaedic devices is highly competitive and subject to rapid and profound technological change. Our success depends, in part, on our ability to maintain a competitive position in the development of technologies and products for use by our customers. We face competition from large diversified orthopaedic manufacturers, such as DePuy

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Orthopaedics, Inc., a Johnson & Johnson subsidiary, Zimmer Corporation and Stryker Corporation, and established mid-sized orthopaedic manufacturers, such as Arthrex, Inc., Wright Medical Group, Inc. and ArthroCare Corporation. Many of the companies developing or marketing competitive orthopaedic products enjoy several competitive advantages, including:

greater financial and human resources for product development and sales and marketing;

greater name recognition;

established relationships with surgeons, hospitals and third-party payors;

broader product lines and the ability to offer rebates or bundle products to offer greater discounts or incentives to gain a competitive advantage;

established sales and marketing and distribution networks; and

more experience in conducting research and development, manufacturing, preparing regulatory submissions and obtaining regulatory clearances or approvals for products.

We also compete against smaller, entrepreneurial companies with niche product lines. Our competitors may increase their focus on the extremities market, which is our primary strategic focus. Our competitors may develop and patent processes or products earlier than us, obtain regulatory clearances or approvals for competing products more rapidly than us and develop more effective or less expensive products or technologies that render our technology or products obsolete or non-competitive. We also compete with other organizations in recruiting and retaining qualified scientific and management personnel, as well as in acquiring technologies and technology licenses complementary to our products or advantageous to our business. If our competitors are more successful than us in these matters, we may be unable to compete successfully against our existing or future competitors.

We derive a significant portion of our revenue from operations in international markets that are subject to political, economic and social instability.

We derive a significant portion of our revenue from operations in international markets. Our international distribution system consists of 12 direct sales offices and approximately 30 distribution partners, who sell in approximately 40 countries. Most of these countries are, to some degree, subject to political, economic and social instability. For the year ended December 30, 2012, approximately 44% of our revenue was derived from our international operations, including 19% of our revenue from France. In 2012, we opened a direct sales office in Japan and we intend to further expand our international operations into key markets, such as Brazil and China. Our international sales operations expose us and our representatives, agents and distributors to risks inherent in operating in foreign jurisdictions. These risks include:

the imposition of additional U.S. and foreign governmental controls or regulations on orthopaedic implants and biologics products;

the imposition of costly and lengthy new export and import license requirements;

the imposition of U.S. or international sanctions against a country, company, person or entity with whom we do business that would restrict or prohibit continued business with that country, company, person or entity;

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economic instability, including the European sovereign debt crisis and the austerity measures taken and to be taken by certain countries in response to such crisis, and the currency risk between the U.S. dollar and foreign currencies in our target markets;

the imposition of restrictions on the activities of foreign agents, representatives and distributors;

scrutiny of foreign tax authorities, which could result in significant fines, penalties and additional taxes being imposed upon us;

a shortage of high-quality international salespeople and distributors;

loss of any key personnel who possess proprietary knowledge or are otherwise important to our success in international markets;

changes in third-party reimbursement policies that may require some of the patients who receive our products to directly absorb medical costs or that may require us to sell our products at lower prices;

unexpected changes in foreign regulatory requirements;

differing local product preferences and product requirements;

changes in tariffs and other trade restrictions;

work stoppages or strikes in the healthcare industry;

difficulties in enforcing and defending intellectual property rights;

foreign exchange controls that might prevent us from repatriating cash earned in countries outside the Netherlands;

complex data privacy requirements and labor relations laws; and

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exposure to different legal and political standards.

Not only are we subject to the laws of other jurisdictions, we also are subject to U.S. laws governing our activities in foreign countries, including various import-export laws, customs and import laws, anti-boycott laws and embargoes. For example, the FDA Export Reform and Enhancement Act of 1996 requires that, when exporting medical devices from the United States for sale in a foreign country, depending on the type of product being exported, the regulatory status of the product and the country to which the device is exported, we must ensure, among other things, that the device is produced in accordance with the specifications of the foreign purchaser; not in conflict with the laws of the country to which it is intended for export; labeled for export; and not offered for sale domestically. In addition, we must maintain records relevant to product export and, if requested by the foreign government, obtain a certificate of exportability. In some instances, prior notification to or approval from the FDA is required prior to export. The FDA can delay or deny export authorization if all applicable requirements are not satisfied. Imports of approved medical devices into the United States also are subject to requirements including registration of establishment, listing of devices, manufacturing in accordance with the quality system regulation, medical device reporting of adverse events, and premarket notification 510(k) clearance or premarket approval, or PMA, among others and if applicable. If our business activities were determined to violate these laws, regulations or rules, we could suffer serious consequences.

In addition, a portion of our international revenue is made through distributors. As a result, we are dependent upon the financial health of our distributors. We are also dependent upon their compliance with foreign laws and the U.S. Foreign Corrupt Practices Act, or the FCPA, as it relates to certain facilitating payments made to those employed by or acting on behalf of a foreign government in the procurement, sale and prescription of medical devices. If a distributor were to go out of business, it would take substantial time, cost and resources to find a suitable replacement and the products held by such distributor may not be returned to us or to a subsequent distributor in a timely manner or at all.

Any material decrease in our foreign revenue may negatively affect our profitability. We generate our international revenue primarily in Europe, where healthcare regulation and reimbursement for orthopaedic medical devices vary significantly from country to country. This changing environment could adversely affect our ability to sell our products in some European countries. In addition, many of the economies in Europe have undergone recessions which have threatened their ability to service their sovereign debt obligations. Several of these countries have implemented austerity measures, which have adversely affected our sales and may continue to adversely affect our sales.

Disruption and turmoil in global credit and financial markets, which may be exacerbated by the inability of certain countries to continue to service their sovereign debt obligations and certain austerity measures countries have implemented, and the possible negative implications of such events to the global economy, may negatively impact our business, operating results and financial condition.

A substantial portion of our revenue outside the United States is generated in Europe, including in particular France. The credit ratings of several European countries and the possibility that certain European Union member states will default on their debt obligations have contributed to significant uncertainty about the stability of global credit and financial markets. The credit and economic conditions within certain European Union countries in particular, including France, Greece, Ireland, Italy, Portugal and Spain, have contributed to the instability in global credit and financial markets. The possibility that such EU member states will default on their debt obligations, the continued uncertainty regarding international and the European Union's financial support programs and the possibility that other EU member states may experience similar financial troubles could further disrupt global credit and financial markets. While the ultimate outcome of these events cannot be predicted, it is possible that such events could have a negative effect on the global economy as a whole, and our business, operating results and financial condition, in particular. For example, if the European sovereign debt crisis continues or worsens, the negative implications to the global economy and us could be significant. Since a significant amount of our trade receivables are with hospitals that are dependent upon governmental health care systems in many countries, repayment of such receivables is dependent upon the financial stability of the economies of those countries. A deterioration of economic conditions in such countries may increase the average length of time it takes for us to collect on our outstanding accounts receivable in these countries or even our ability to collect such receivables.

In addition, if the European sovereign debt crisis continues or worsens, the value of the Euro could deteriorate or lead to the re-introduction of individual currencies in one or more Eurozone countries, or, in more extreme circumstances, the possible dissolution of the Euro currency entirely, all of which could negatively impact our business, operating results and financial condition in light of our substantial operations in and revenues derived from customers in the European Union. Should the Euro dissolve entirely, the legal and contractual consequences for holders of Euro-denominated obligations would be determined by laws in effect at such time. These potential developments, or market perceptions concerning these and related issues, could adversely affect the value of our Euro-denominated assets and obligations. In addition, concerns over the effect of this financial crisis on financial institutions in Europe and globally could lead to tightening of the credit and

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financial markets, which could negatively impact the ability of companies to borrow money from their existing lenders, obtain credit from other sources or raise financing to fund their operations. This could negatively impact our customers' ability to purchase our products, our suppliers' ability to provide us with materials and components and our ability, if needed, to finance our operations on commercially reasonable terms, or at all. We believe that European governmental austerity policies have reduced and may continue to reduce the amount of money available to purchase medical products, including our products. These austerity measures could negatively impact overall procedure volumes and result in increased pricing pressure for our products and the products of our competitors. Any or all of these events, as well as any additional austerity measures that may be taken which, among other things, could result in decreased utilization, pricing and reimbursement, could negatively impact our business, operating results and financial condition.

Weakness in the global economy is likely to adversely affect our business until an economic recovery is underway.

Many of our products are used in procedures covered by private insurance, and some of these procedures may be considered elective. We believe the global economic downturn may reduce the availability or affordability of private insurance or may affect patient decisions to undergo elective procedures. If current economic conditions do not continue to recover or worsen, we expect that increasing levels of unemployment and pressures to contain healthcare costs could adversely affect the global growth rate of procedure volume, which could have a material adverse effect on our revenue and operating results.

Fluctuations in foreign currency rates could result in declines in our reported revenue and earnings.

A substantial portion of our revenue outside the United States is generated in Europe and other countries in Latin America and Asia where the amounts are denominated in currencies other than the U.S. dollar. For purposes of preparing our consolidated financial statements, these amounts are converted into U.S. dollars, the value of which varies with currency exchange rate fluctuations. For revenue not denominated in U.S. dollars, if there is an increase in the value of the U.S. dollar relative to the specified foreign currency, we will receive less in U.S. dollars than before the increase in the exchange rate, which could negatively impact our operating results. Although we address currency risk management through regular operating and financing activities, and more recently through hedging activities, those actions may not prove to be fully effective, and hedging activities involve additional risks.

Our business plan relies on assumptions about the market for our products, which, if incorrect, may adversely affect our revenue.

We believe that the aging of the general population and increasingly active lifestyles will continue and that these trends will increase the need for our products. We anticipate that the market for our extremity products in particular will continue to grow. The actual demand for our products, however, could differ materially from our projected demand if our assumptions regarding these trends and acceptance of our products by the medical community prove to be incorrect or do not materialize, or if non-surgical treatments gain more widespread acceptance as a viable alternative to our orthopaedic implants.

Our upper extremity joints and trauma products, including in particular our shoulder products, generate a significant portion of our revenue. Accordingly, if revenue of these products were to decline, our operating results would be adversely affected.

Our upper extremity joints and trauma products, which includes joint implants and bone fixation devices for the shoulder, hand, wrist and elbow, generate a significant portion of our revenue. During the year ended December 30, 2012, our upper extremity joints and trauma products generated approximately 63% of our revenue. We expect the shoulder to continue to be the largest and most important product category for us for the foreseeable future. A decline in revenue from these products as a result of increased competition, regulatory matters, intellectual property matters or any other reason would negatively impact our operating results.

We obtain some of our products through private-label distribution agreements that subject us to minimum performance and other criteria. Our failure to satisfy those criteria could cause us to lose those rights of distribution.

We have entered into private-label distribution agreements with manufacturers of some of our products. These manufacturers brand their products according to our specifications, and we may have exclusive rights in certain fields of use and territories to sell these products subject to minimum purchase, sales or other performance criteria. Though these agreements do not individually or in the aggregate represent a material portion of our business, if we do not meet these performance criteria, or fail to renew these agreements, we may lose exclusivity in a field of use or territory or cease to have any rights to these products, which could have an adverse effect on our revenue. Furthermore, some of these manufacturers

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may be smaller, undercapitalized companies that may not have sufficient resources to continue operations or to continue to supply us sufficient product without additional access to capital.

If our private-label manufacturers fail to provide us with sufficient supply of their products, or if their supply fails to meet appropriate quality requirements, our business could suffer.

Our private-label manufacturers are sole source suppliers of the products we purchase from them. Given the specialized nature of the products they provide, we may not be able to locate or establish additional or replacement manufacturers of these products. Moreover, these private-label manufacturers typically own the intellectual property associated with their products, and even if we could find a replacement manufacturer for the product, we may not have sufficient rights to enable the replacement party to manufacture the product. While we have entered into agreements with our private-label manufacturers that we believe will provide us sufficient quantities of products, we cannot assure you that they will do so, or that any products they do provide us will not contain defects in quality. Our private-label manufacturing agreements have terms expiring between this year and 2015 and are renewable under certain conditions or by mutual agreement. The agreements also include some or all of the following provisions allowing for termination under certain circumstances: (i) either party's unexcused material breach of the terms and conditions of the agreement, (ii) either party filing for bankruptcy, being bankrupt or becoming insolvent, suspending payments, dissolving or ceasing commercial activity, (iii) our inability to meet market development milestones and ongoing sales targets, (iv) termination without cause, provided that payments are made to the distributor, (v) a merger or acquisition of one of the parties by a third party, (vi) the enactment of a government law or regulation that restricts either party's right to terminate or renew the contract or invalidates any provision of the agreement or (vii) the occurrence of a force majeure, including natural disaster, explosion or war.

We also rely on these private-label manufacturers to comply with the regulations of the FDA, the competent authorities of the Member States of the European Economic Area, or EEA, or foreign regulatory authorities and their failure to comply with strictly enforced regulatory requirements could expose us to regulatory action including warning letters, product recalls, termination of distribution, product seizures or civil penalties. Any quality control problems that we experience with respect to products manufactured by our private-label manufacturers, any inability by us to provide our customers with sufficient supply of products or any investigations or enforcement actions by the FDA, the competent authorities of the Member States of the EEA or other foreign regulatory authorities could adversely affect our reputation or commercialization of our products and adversely and materially affect our business and operating results.

We intend to continue to bring in-house the manufacturing of certain of our products that are currently manufactured by third parties. Should we encounter difficulties in manufacturing these or other products, it could adversely affect our business.

We intend to continue our initiative to bring in-house the manufacturing of certain of our products, including in particular our Ascend and Simpliciti shoulder products. The technology and the manufacturing process for our shoulder products is highly complex, involving a large number of unique parts, and we may encounter difficulties in manufacturing these products in-house. There is no assurance that we will be able to meet the volume and quality requirements associated with our shoulder products. In addition, other products that we choose to bring in-house could encounter similar difficulties. Manufacturing and product quality issues may also arise as we increase the scale of our production. If our products do not consistently meet our customers' performance expectations, our reputation may be harmed, and we may be unable to generate sufficient revenue to become profitable. Any delay or inability in bringing in-house the manufacturing of our products could diminish our ability to sell our products, which could result in lost revenue and seriously harm our business, financial condition and operating results.

Failure to comply with the U.S. Foreign Corrupt Practices Act could subject us to, among other things, penalties and legal expenses that could harm our reputation and have a material adverse effect on our business, financial condition and operating results.

Our U.S. operations, including those of our U.S. based subsidiary, Tornier, Inc., are currently subject to the U.S. Foreign Corrupt Practices Act. We are required to comply with the FCPA, which generally prohibits covered entities and their intermediaries from engaging in bribery or making other prohibited payments to foreign officials for the purpose of obtaining or retaining business or other benefits. In addition, the FCPA imposes accounting standards and requirements on publicly traded U.S. corporations and their foreign affiliates, which are intended to prevent the diversion of corporate funds to the payment of bribes and other improper payments, and to prevent the establishment of off books slush funds from which such improper payments can be made. We also are currently subject to similar anticorruption legislation implemented in Europe under the Organization for Economic Co-operation and Development's Convention on Combating Bribery of Foreign Public Officials in International Business Transactions. We either operate or plan to operate in a number of jurisdictions that pose a high risk of potential violations of the FCPA and other anticorruption laws, such as China and Brazil,

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and we utilize a number of third-party sales representatives for whose actions we could be held liable under the FCPA. We inform our personnel and third-party sales representatives of the requirements of the FCPA and other anticorruption laws, including, but not limited to their reporting requirements. We also have developed and will continue to develop and implement systems for formalizing contracting processes, performing due diligence on agents and improving our recordkeeping and auditing practices regarding these regulations. However, there is no guarantee that our employees, third-party sales representatives or other agents have not or will not engage in conduct undetected by our processes and for which we might be held responsible under the FCPA or other anticorruption laws.

If our employees, third-party sales representatives or other agents are found to have engaged in such practices, we could suffer severe penalties, including criminal and civil penalties, disgorgement and other remedial measures, including further changes or enhancements to our procedures, policies and controls, as well as potential personnel changes and disciplinary actions. The SEC is currently in the midst of conducting an informal investigation of numerous medical device companies over potential violations of the FCPA. Although we do not believe we are currently a target, any investigation of any potential violations of the FCPA or other anticorruption laws by U.S. or foreign authorities also could have an adverse impact on our business, financial condition and operating results.

Certain foreign companies, including some of our competitors, are not subject to prohibitions as strict as those under the FCPA or, even if subjected to strict prohibitions, such prohibitions may be laxly enforced in practice. If our competitors engage in corruption, extortion, bribery, pay-offs, theft or other fraudulent practices, they may receive preferential treatment from personnel of some companies, giving our competitors an advantage in securing business, or from government officials, who might give them priority in obtaining new licenses, which would put us at a disadvantage.

If we lose one of our key suppliers, we may be unable to meet customer orders for our products in a timely manner or within our budget.

We use a number of suppliers for raw materials and select components that we need to manufacture our products. These suppliers must provide the materials and components to our standards for us to meet our quality and regulatory requirements. We obtain some key raw materials and select components from a single source or a limited number of sources. For example, we rely on one supplier for raw materials and select components in several of our products, including Poco Graphite, Inc., which supplies graphite for our pyrocarbon products; CeramTec AG, or CeramTec, which supplies ceramic for ceramic heads for hips; and Heymark Metals Ltd., which supplies Cobalt Chrome used in certain of our hip, shoulder and elbow products. Establishing additional or replacement suppliers for these components, and obtaining regulatory clearances or approvals that may result from adding or replacing suppliers, could take a substantial amount of time, result in increased costs and impair our ability to produce our products, which would adversely impact our business and operating results. We do not have contracts with our sole source suppliers (other than a Quality Assurance Agreement and Secrecy Agreement with CeramTec, which only relate to quality and confidentiality obligations of the parties and do not govern the purchase and receipt of CeramTec products) and instead rely on purchase orders. As a result, those suppliers may elect not to supply us with product or to supply us with less product than we need, and we will have limited rights to cause them to do otherwise. In addition, some of our products, which we acquire from third parties, are highly technical and are required to meet exacting specifications, and any quality control problems that we experience with respect to the products supplied by third parties could adversely and materially affect our reputation or commercialization of our products and adversely and materially affect our business, operating results and prospects. Furthermore, some of these suppliers are smaller companies. To the extent that any of these suppliers are, or become, undercapitalized and do not otherwise have sufficient resources to continue operations or to supply us sufficient product without additional access to capital, such a failure could adversely affect our business. We also may have difficulty obtaining similar components from other suppliers that are acceptable to the FDA, the competent authorities or notified bodies of the Member States of the EEA, or foreign regulatory authorities and the failure of our suppliers to comply with strictly enforced regulatory requirements could expose us to regulatory action including warning letters, product recalls, termination of distribution, product seizures or civil penalties. Furthermore, since many of these suppliers are located outside of the United States, we are subject to foreign export laws and U.S. import and customs regulations, which complicate and could delay shipments of components to us. For example, all foreign importers of medical devices are required to meet applicable FDA requirements, including registration of establishment, listing of devices, manufacturing in accordance with the quality system regulation, medical device reporting of adverse events, and premarket notification 510(k) clearance or PMA, if applicable. In addition, all imported medical devices also must meet Bureau of Customs and Border Protection requirements. While it is our policy to maintain sufficient inventory of materials and components so that our production will not be significantly disrupted even if a particular component or material is not available for a period of time, we remain at risk that we will not be able to qualify new components or materials quickly enough to prevent a disruption if one or more of our suppliers ceases production of important components or materials.

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Sales volumes may fluctuate depending on the season and our operating results may fluctuate over the course of the year.

Our business is seasonal in nature. Historically, demand for our products has been the lowest in our third quarter as a result of the European holiday schedule during the summer months. We have experienced and expect to continue to experience meaningful variability in our revenue and gross profit among quarters, as well as within each quarter, as a result of a number of factors, including, among other things:

the number and mix of products sold in the quarter and the geographies in which they are sold;

the demand for, and pricing of, our products and the products of our competitors;

the timing of or failure to obtain regulatory clearances or approvals for products;

costs, benefits and timing of new product introductions;

the level of competition;

the timing and extent of promotional pricing or volume discounts;

changes in average selling prices;

the availability and cost of components and materials;

the number of selling days;

fluctuations in foreign currency exchange rates

the timing of patients' use of their calendar year medical insurance deductibles; and
impairment and other special charges.

If product liability lawsuits are brought against us, our business may be harmed.

The manufacture and sale of orthopaedic medical devices exposes us to significant risk of product liability claims. In the past, we have had a small number of product liability claims relating to our products, none of which either individually, or in the aggregate, have resulted in a material negative impact on our business. In the future, we may be subject to additional product liability claims, some of which may have a negative impact on our business. Such claims could divert our management from pursuing our business strategy and may be costly to defend. Regardless of the merit or eventual outcome, product liability claims may result in:

decreased demand for our products;

injury to our reputation;

significant litigation costs;

substantial monetary awards to or costly settlements with patients;

product recalls;

loss of revenue; and

the inability to commercialize new products or product candidates.

Our existing product liability insurance coverage may be inadequate to protect us from any liabilities we might incur. If a product liability claim or series of claims is brought against us for uninsured liabilities or in excess of our insurance coverage, our business and operating results could suffer. In addition, a recall of some of our products, whether or not the result of a product liability claim, could result in significant costs and loss of customers.

In addition, we may not be able to maintain insurance coverage at a reasonable cost or in sufficient amounts or scope to protect us against losses. Any claims against us, regardless of their merit, could severely harm our financial condition, strain our management and other resources and adversely affect or eliminate the prospects for commercialization or sales of a product or product candidate which is the subject of any such claim.

Our inability to maintain adequate working relationships with external research and development consultants and surgeons could have a negative impact on our ability to market and sell new products.

We maintain professional working relationships with external research and development consultants and leading surgeons and medical personnel in hospitals and universities who assist in product research and development and training. We continue to emphasize the development of proprietary products and product improvements to complement and expand our existing product lines. It is possible that U.S. federal and state laws requiring us to disclose payments or other transfers of value, such as free gifts or meals, to physicians and other healthcare providers could have a chilling effect on these relationships with individuals or entities that may, among other things, want to avoid public scrutiny of their financial relationships with us. If we are unable to maintain these relationships, our ability to develop and sell new and improved

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products could decrease, and our future operating results could be unfavorably affected.

In November 2012, Douglas W. Kohrs, our former President and Chief Executive Officer, resigned as a director, officer and employee of Tornier. Mr. Kohrs had built strong relationships with several of our key research and development consultants and surgeons and medical personnel in hospitals and universities who assist in product research and development and training. Accordingly, this change in our senior management may adversely affect our relationships with these individuals and have a material adverse effect on our business.

We incur significant expenditures of resources to maintain relatively high levels of inventory and instruments, which can reduce our cash flows.

As a result of the need to maintain substantial levels of inventory and instruments, we are subject to the risk of obsolescence. The nature of our business requires us to maintain a substantial level of inventory and instruments. For example, our total consolidated inventory balance was \$86.7 million at December 30, 2012 and our total consolidated instrument balance was \$51.4 million at December 30, 2012. In order to market effectively we often must maintain and bring our customers instrument kits, back-up products and products of different sizes. In the event that a substantial portion of our inventory becomes obsolete, it could have a material adverse effect on our earnings and cash flows due to the resulting costs associated with the inventory impairment charges and costs required to replace such inventory.

Our recent acquisition of OrthoHelix and any additional acquisitions and efforts to acquire and integrate other companies or product lines could adversely affect our operations and financial results.

On October 4, 2012, we acquired OrthoHelix, a privately-held company focused on developing and marketing specialty implantable screw and plate systems for the repair of small bone fractures and deformities predominantly in the foot and ankle. In addition, we may pursue additional acquisitions of other companies or product lines. A successful acquisition depends on our ability to identify, negotiate, complete and integrate such acquisition and to obtain any necessary financing. With respect to our recent acquisition of OrthoHelix and any future acquisitions, we may experience:

difficulties in integrating OrthoHelix and its personnel and products, as well as the personnel and products of any other acquired companies, into our existing business;

difficulties in integrating OrthoHelix's and Tornier's commercial organizations, including in particular distribution and sales representative arrangements;

difficulties or delays in realizing the anticipated benefits of our acquisition of OrthoHelix or any additional acquired companies and their products;

diversion of our management's time and attention from other business concerns;

challenges due to limited or no direct prior experience in new markets or countries we may enter;

the potential loss of key employees, including in particular sales and research and development personnel, of our company, OrthoHelix or any other business we may acquire;

the potential loss of key customers, distributors, representatives, vendors and other business partners who choose not to do business with our company post-acquisition;

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inability to effectively coordinate sales and marketing efforts to communicate our capabilities post-acquisition and coordinate sales organizations to sell our combined products;

inability to successfully develop new products and services on a timely basis that address our new market opportunities post-acquisition;

inability to compete effectively against companies already serving the broader market opportunities expected to be available to us post-acquisition;

difficulties in the assimilation of different corporate cultures, practices and sales and distribution methodologies, as well as in the assimilation and retention of geographically dispersed, decentralized operations and personnel;

unanticipated costs, litigation and other contingent liabilities;

incurrence of acquisition and integration related costs, accounting charges, or amortization costs for acquired intangible assets;

potential write-down of goodwill, acquired intangible assets and/or deferred tax assets;

additional legal, financial and accounting challenges and complexities in areas such as intellectual property, tax planning, cash management and financial reporting and

any unforeseen compliance risks and accompanying financial and reputational exposure/loss not uncovered in the due diligence process and which are imputed to Tornier such as compliance with federal laws and

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regulations the advertising and promotion regulations under the federal Food, Drug and Cosmetic Act, the Anti-kickback Statute, the False Claims Act, the Physician Sunshine Payments Act and other applicable state laws.

In addition, we may have to incur debt or issue equity securities to pay for any future acquisition, the issuance of which could involve restrictive covenants or be dilutive to our existing shareholders. Acquisitions also could materially impair our operating results by requiring us to amortize acquired assets. For example, as a result of our acquisition of OrthoHelix, we incurred additional indebtedness, including two senior secured term loans in the aggregate principal amount of \$115.0 million. The proceeds of the term loans were used to fund our acquisition of OrthoHelix and retire certain then existing indebtedness.

In addition, effective internal controls are necessary for us to provide reliable and accurate financial reports and to effectively prevent fraud. The integration of acquired businesses is likely to result in our systems and controls becoming increasingly complex and more difficult to manage. We devote significant resources and time to comply with the internal control over financial reporting requirements of the Sarbanes-Oxley Act of 2002. However, we cannot be certain that these measures will ensure that we design, implement and maintain adequate control over our financial processes and reporting in the future, especially in the context of acquisitions of other businesses. Any difficulties in the assimilation of acquired businesses into our control system could harm our operating results or cause us to fail to meet our financial reporting obligations. Inferior internal controls could also cause investors to lose confidence in our reported financial information, which could have a negative effect on the trading price of our stock and our access to capital.

All of the risks described above may be exacerbated if we effect multiple acquisitions during a short period of time.

If we do not achieve the contemplated benefits of our acquisition of OrthoHelix, our business and financial condition may be materially impaired.

We may not achieve the desired benefits from our recent acquisition of OrthoHelix. For any of the reasons described above and elsewhere in this report and even if we are able to successfully operate OrthoHelix within our company, we may not be able to realize the revenue and other synergies and growth that we anticipate from the acquisition in the time frame that we currently expect, and the costs of achieving these benefits may be higher than what we currently expect, because of a number of risks, including, but not limited to:

the possibility that the acquisition may not further our business strategy as we expected;

the possibility that we may not be able to expand the reach and customer base for OrthoHelix's products as expected;

the possibility that we may not be able to expand the reach and customer base for our products as expected; and

the fact that the acquisition will substantially expand our lower extremity joints and trauma business, and we may not experience anticipated growth in that market.

As a result of these risks, the OrthoHelix acquisition may not contribute to our earnings as expected, we may not achieve expected revenue synergies or our return on invested capital targets when expected, or at all, and we may not achieve the other anticipated strategic and financial benefits of the transaction.

We have experienced recently certain changes in our senior management which could cause certain key employees to depart because of difficulties with change or a desire not to remain with our company. If we cannot retain our key personnel, we may not be able to manage and operate successfully, and we may not be able to meet our strategic objectives.

In November 2012, Douglas W. Kohrs, our former President and Chief Executive Officer, resigned as a director, officer and employee of Tornier. Mr. Kohrs had built strong relationships with several of our key employees and other personnel. On November 12, 2012, we appointed David H. Mowry as Interim President and Chief Executive Officer, and in February 2013, Mr. Mowry was appointed President and Chief Executive Officer on a non-interim basis. In September 2012, our Chief Financial Officer joined Tornier after the former Global Chief Financial Officer resigned in July 2012. Our future success depends, in large part, upon our ability to retain and motivate our management team and key managerial, scientific, sales and technical personnel. Key personnel may depart because of difficulties with change or a desire not to remain with our company. Any unanticipated loss or interruption of services of our management team and our key personnel could significantly reduce our

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ability to meet our strategic objectives because it may not be possible for us to find appropriate replacement personnel should the need arise. We compete for such personnel with other companies, academic institutions, governmental entities and other organizations. There is no guarantee that we will be successful in retaining our current personnel or in hiring or retaining qualified personnel in the future. Loss of key personnel or the inability to hire or retain

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qualified personnel in the future could have a material adverse effect on our ability to operate successfully. Further, any inability on our part to enforce non-compete arrangements related to key personnel who have left the company could have a material adverse effect on our business.

Fluctuations in insurance cost and availability could adversely affect our profitability or our risk management profile.

We hold a number of insurance policies, including product liability insurance, directors and officers liability insurance, property insurance and workers compensation insurance. If the costs of maintaining adequate insurance coverage should increase significantly in the future, our operating results could be materially adversely affected. Likewise, if any of our current insurance coverage should become unavailable to us or become economically impractical, we would be required to operate our business without indemnity from commercial insurance providers.

If a natural or man-made disaster, including as a result of climate change or weather, adversely affects our manufacturing facilities or distribution channels, we could be unable to manufacture or distribute our products for a substantial amount of time and our revenue could decline.

We principally rely on three manufacturing facilities, two of which are in France and one of which is in Ireland. The facilities and the manufacturing equipment we use to produce our products would be difficult to replace and could require substantial lead-time to repair or replace. For example, the machinery associated with our manufacturing of pyrocarbon in one of our French facilities is highly specialized and would take substantial lead-time and resources to replace. We also maintain a facility in Bloomington, Minnesota, and a warehouse in Montbonnot, France, both of which contain large amounts of our inventory. Our facilities, warehouses or distribution channels may be affected by natural or man-made disasters. Further, such may be exacerbated by climate change, as some scientists have concluded that climate change could result in the increased severity of and perhaps more frequent occurrence of extreme weather patterns. For example, in the event of a tornado at one of our warehouses, we may lose substantial amounts of inventory that would be difficult to replace. In the event our facilities, warehouses or distribution channels are affected by a disaster, we would be forced to rely on, among others, third-party manufacturers and alternative warehouse space and distribution channels, which may or may not be available, and our revenue could decline. Although we believe we possess adequate insurance for damage to our property and the disruption of our business from casualties, such insurance may not be sufficient to cover all of our potential losses and may not continue to be available to us on acceptable terms or at all.

We may be unable to raise capital when needed, which would force us to delay, reduce, eliminate or abandon our commercialization efforts or product development programs.

There is no guarantee that our anticipated cash flow from operations will be sufficient to meet all of our cash requirements. We intend to continue to make investments to support our business growth and may require additional funds to:

expand the commercialization of our products;

fund our operations and clinical trials;

continue our research and development;

defend, in litigation or otherwise, any claims that we infringe third-party patents or other intellectual property rights and enforce our patent and other intellectual property rights;

commercialize our new products, if any such products receive regulatory clearance or approval for commercial sale; and

acquire companies and in-license products or intellectual property.

We believe that our cash and cash equivalents balance of \$31.1 million as of December 30, 2012, anticipated cash receipts generated from revenue of our products and available credit under our \$30.0 million senior secured revolving credit facility, will be sufficient to meet our

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anticipated cash requirements for 2013. However, our future funding requirements will depend on many factors, including:

market acceptance of our products;

the scope, rate of progress and cost of our clinical trials;

the cost of our research and development activities;

the cost of filing and prosecuting patent applications and defending and enforcing our patent and other intellectual property rights;

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the cost of defending, in litigation or otherwise, any claims that we infringe third-party patent or other intellectual property rights;

the cost of defending any claims of product liability, or other claims against us, such as contract liabilities;

the cost and timing of additional regulatory clearances or approvals;

the cost and timing of expanding our sales, marketing and distribution capabilities;

the cost and timing of expanding our product offering inventories;

our ability to collect amounts receivable from customers;

the effect of competing technological and market developments; and

the extent to which we acquire or invest in additional businesses, products and technologies, although we currently have no commitments or agreements relating to any of these types of transactions.

In the event that we would require additional working capital to fund future operations, we could seek to acquire that through additional equity or debt financing arrangements which may or may not be available on favorable terms at such time. If we raise additional funds by issuing equity securities, our shareholders may experience dilution. Debt financing, if available, may involve covenants restricting our operations or our ability to incur additional debt, in addition to those under our existing credit facilities. Any debt financing or additional equity that we raise may contain terms that are not favorable to us or our shareholders. If we do not have, or are not able to obtain, sufficient funds, we may have to delay development or commercialization of our products or license to third parties the rights to commercialize products or technologies that we would otherwise seek to commercialize. We also may have to reduce marketing, customer support or other resources devoted to our products or cease operations.

Any lack of borrowing availability under our credit facility and our potential inability to obtain replacement sources of credit could materially affect our operations and financial condition.

Although we currently have available credit under our \$30.0 million senior secured revolving credit facility, our ability to draw on our credit facility may be limited by outstanding letters of credit or by operating and financial covenants under our the credit agreement. There can be no assurances that we will continue to have access to credit if our operating and financial performance do not satisfy these covenants. If we do not satisfy these criteria, and if we are unable to secure necessary waivers or other amendments from the lenders of our credit facility, we will not have access to this credit.

Both the \$30.0 million revolving credit facility and the aggregate \$115.0 million of term loans under our credit agreement are secured by all of our assets (subject to certain exceptions) and except to the extent otherwise permitted under the terms of our credit agreement, our assets cannot be pledged as security for other indebtedness. These limits on our ability to offer collateral to other sources of financing could limit our ability to obtain other financing which could materially affect our operations and financial condition.

Although we believe that our anticipated operating cash flows, on-hand cash levels and access to credit will give us the ability to meet our financing needs for at least the next 12 months, there can be no assurance that they will do so. Any lack of borrowing availability under our revolving credit facility and our potential inability to obtain replacement sources of credit could materially affect our operations and financial condition.

We are leveraged financially, which could adversely affect our ability to adjust our business to respond to competitive pressures and to obtain sufficient funds to satisfy our future research and development needs, to protect and enforce our intellectual property and other needs.

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We have significant indebtedness. In connection with our acquisition of OrthoHelix, we obtained senior secured term loans in the aggregate principal amount of \$115.0 million and a senior secured \$30.0 million revolving line of credit. The degree to which we are leveraged could have important consequences, including, but not limited to, the following:

our ability to obtain additional financing in the future for working capital, capital expenditures, acquisitions, litigation, general corporate or other purposes may be limited;

a substantial portion of our cash flows from operations in the future will be dedicated to the payment of principal and interest on our indebtedness, including the requirement that certain excess cash flows and certain net proceeds of asset dispositions (including from condemnation or casualty) and certain new indebtedness be applied to prepayment of our senior secured terms loans; and

we may be more vulnerable to economic downturns, less able to withstand competitive pressures and less flexible in responding to changing business and economic conditions.

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A failure to comply with the covenants and other provisions of our credit agreement could result in events of default under such agreement, which could require the immediate repayment of our outstanding indebtedness. If we are at any time unable to generate sufficient cash flows from operations to service our indebtedness when payment is due, we may be required to attempt to renegotiate the terms of the agreements relating to the indebtedness, seek to refinance all or a portion of the indebtedness or obtain additional financing. There can be no assurance that we will be able to successfully renegotiate such terms, that any such refinancing would be possible or that any additional financing could be obtained on terms that are favorable or acceptable to us.

Our credit agreement contains restrictive covenants that may limit our operating flexibility.

The agreement relating to our senior secured term loans and senior secured revolving credit facility contains operating covenants limiting our ability to transfer or dispose of assets, merge with or acquire other companies, make investments, pay dividends, incur additional indebtedness and liens, make capital expenditures and conduct transactions with affiliates, and financial covenants requiring us to meet certain financial ratios. We, therefore, may not be able to engage in any of the foregoing transactions or in any that would cause us to breach these financial covenants until our current debt obligations are paid in full or we obtain the consent of the lenders. There is no guarantee that we will be able to generate sufficient cash flow or revenue to meet these operating and financial covenants or pay the principal and interest on our debt. Furthermore, there is no guarantee that future working capital, borrowings or equity financing will be available to repay or refinance any such debt.

As a result of our acquisition of OrthoHelix, we may be required to make future earn-out payments of up to an aggregate of \$20.0 million based upon our sales of lower extremity joints and trauma products during fiscal years 2013 and 2014, which payments may affect our liquidity and our operating results.

In connection with our recent acquisition of OrthoHelix, we agreed to make additional earn-out payments of up to an aggregate of \$20.0 million in cash based upon our sales of lower extremity joints and trauma products during fiscal years 2013 and 2014. A portion of the earn-out payments will be subject to certain rights of set-off for post-closing indemnification obligations of OrthoHelix's equity holders. If we are required to make these payments, particularly at a time when we are experiencing financial difficulty, our liquidity, operating results and financial condition may be adversely affected.

Our operating results could be negatively impacted by future changes in the allocation of income to each of the entities through which we operate and to each of the income tax jurisdictions in which we operate.

We operate through multiple entities and in multiple income tax jurisdictions with different income tax rates both inside and outside the United States and the Netherlands. Accordingly, our management must determine the appropriate allocation of income to each such entity and each of these jurisdictions. Income tax audits associated with the allocation of this income and other complex issues, including inventory transfer pricing and cost sharing and product royalty arrangements, may require an extended period of time to resolve and may result in income tax adjustments if changes to the income allocation are required. Since income tax adjustments in certain jurisdictions can be significant, our future operating results could be negatively impacted by settlement of these matters.

Future changes in technology or market conditions could result in adjustments to our recorded asset balance for intangible assets, including goodwill, resulting in additional charges that could significantly impact our operating results.

Our consolidated balance sheet includes significant intangible assets, including \$239.8 million in goodwill and \$126.6 million in other acquired intangible assets, together representing 56% of our total assets. The determination of related estimated useful lives and whether these assets are impaired involves significant judgments. Our ability to accurately predict future cash flows related to these intangible assets may be adversely affected by unforeseen and uncontrollable events. In the highly competitive medical device industry, new technologies could impair the value of our intangible assets if they create market conditions that adversely affect the competitiveness of our products. We test our goodwill for impairment in the fourth quarter of each year, but we also test goodwill and other intangible assets for impairment at any time when there is a change in circumstances that indicates that the carrying value of these assets may be impaired. Any future determination that these assets are carried at greater than their fair value could result in substantial non-cash impairment charges, which could significantly impact our reported operating results.

If reimbursement from third-party payors for our products becomes inadequate, surgeons and patients may be reluctant to use our products and our revenue may decline.

In the United States, healthcare providers who purchase our products generally rely on third-party payors,

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principally federal Medicare, state Medicaid and private health insurance plans, to pay for all or a portion of the cost of joint reconstructive procedures and products utilized in those procedures. We may be unable to sell our products on a profitable basis if third-party payors deny coverage or reduce their current levels of reimbursement. Our revenue depends largely on governmental healthcare programs and private health insurers reimbursing patients' medical expenses. As part of the Budget Control Act passed in August 2011 to extend the federal debt limit and reduce government spending, \$1.2 trillion in automatic spending cuts (known as sequestration) over the next decade are due to go into effect, beginning in 2013, in the absence of further legislative action. Half of the automatic reductions would come from lowering the caps imposed on non-defense discretionary spending and cutting domestic entitlement programs, including reductions in payments to Medicare providers. Any such reductions in government healthcare spending could result in reduced demand for our products or additional pricing pressure.

To contain costs of new technologies, third-party payors are increasingly scrutinizing new treatment modalities by requiring extensive evidence of clinical outcomes and cost-effectiveness. Currently, we are aware of several private insurers who have issued policies that classify procedures using our Salto Talaris Prosthesis and Conical Subtalar Implants as experimental or investigational and denied coverage and reimbursement for such procedures. Surgeons, hospitals and other healthcare providers may not purchase our products if they do not receive satisfactory reimbursement from these third-party payors for the cost of the procedures using our products. Payors continue to review their coverage policies carefully for existing and new therapies and can, without notice, deny coverage for treatments that include the use of our products. If we are not successful in reversing existing non-coverage policies or other private insurers issue similar policies, this could have a material adverse effect on our business and operations.

In addition, some healthcare providers in the United States have adopted or are considering a managed care system in which the providers contract to provide comprehensive healthcare for a fixed cost per person. Healthcare providers may attempt to control costs by authorizing fewer elective surgical procedures, including joint reconstructive surgeries, or by requiring the use of the least expensive implant available. Additionally, there is a significant likelihood of reform of the U.S. healthcare system, and changes in reimbursement policies or healthcare cost containment initiatives that limit or restrict reimbursement for our products may cause our revenue to decline.

If adequate levels of reimbursement from third-party payors outside of the United States are not obtained, international revenue of our products may decline. Outside of the United States, reimbursement systems vary significantly by country. Many foreign markets have government-managed healthcare systems that govern reimbursement for orthopaedic medical devices and procedures. Additionally, some foreign reimbursement systems provide for limited payments in a given period and therefore result in extended payment periods.

Consolidation in the healthcare industry could lead to demands for price concessions or to the exclusion of some suppliers from certain of our markets, which could have an adverse effect on our business, financial condition or operating results.

Because healthcare costs have risen significantly over the past decade, numerous initiatives and reforms initiated by legislators, regulators and third-party payors to curb these costs have resulted in a consolidation trend in the healthcare industry to create new companies with greater market power, including hospitals. As the healthcare industry consolidates, competition to provide products and services to industry participants has become and will continue to become more intense. This in turn has resulted and likely will continue to result in greater pricing pressures and the exclusion of certain suppliers from important market segments as group purchasing organizations, independent delivery networks and large single accounts continue to use their market power to consolidate purchasing decisions for some of our customers. We expect that market demand, government regulation, third-party reimbursement policies and societal pressures will continue to change the worldwide healthcare industry, resulting in further business consolidations and alliances among our customers, which may reduce competition, exert further downward pressure on the prices of our products and may adversely impact our business, financial condition or operating results.

If we experience significant disruptions in our information technology systems, our business may be adversely affected.

We depend on our information technology systems for the efficient functioning of our business, including accounting, data storage, purchasing and inventory management. Currently, we have a non-interconnected information technology system; however, we have undertaken planning for the implementation of an upgrade of our systems, which could include the implementation of a new global enterprise resource planning system (ERP). We expect that this upgrade will take two to three years to implement; however, when complete it should enable management to better and more efficiently conduct our operations and gather, analyze, and assess information across all of our business and geographic locations. This upgrade will require the investment of significant human and financial resources. We may experience difficulties in implementing this upgrade in our business operations, or difficulties in operating our business under this upgrade, either of which could disrupt our operations, including our ability to timely ship and track product orders, project inventory

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requirements, manage our supply chain, and otherwise adequately service our customers, and lead to increased costs and other difficulties. In the event we experience significant disruptions as a result of this implementation of an upgraded information technology system, we may not be able to fix our systems in an efficient and timely manner. Accordingly, such events may disrupt or reduce the efficiency of our entire operation and have a material adverse effect on our operating results and cash flows.

Risks Related to Regulatory Environment

The sale of our products is subject to regulatory clearances or approvals and our business is subject to extensive regulatory requirements. If we fail to maintain regulatory clearances and approvals, or are unable to obtain, or experience significant delays in obtaining, FDA clearances or approvals for our future products or product enhancements, our ability to commercially distribute and market these products could suffer.

Our medical device products and operations are subject to extensive regulation by the FDA and various other federal, state and foreign governmental authorities, such as those of the European Union and the competent authorities of the Member States of the EEA. Government regulation of medical devices is meant to assure their safety and effectiveness, and includes regulation of, among other things:

design, development and manufacturing;

testing, labeling, packaging, content and language of instructions for use, and storage;

clinical trials;

product safety;

premarket clearance and approval;

marketing, sales and distribution;

advertising and promotion;

recordkeeping procedures;

recalls and field corrective actions;

post-market surveillance, including reporting of deaths or serious injuries and malfunctions that, if they were to recur, could lead to death or serious injury; and

product import and export.

Before a new medical device, or a new use of, or claim for, an existing product can be marketed in the United States, it must first receive either premarket clearance under Section 510(k) of the Federal Food, Drug and Cosmetic Act, or FDCA, a *de novo* approval or a PMA, from the FDA, unless an exemption applies. In the 510(k) clearance process, the FDA must determine that the proposed device is substantially equivalent to a

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device legally on the market, known as a predicate device, with respect to intended use, technology and safety and effectiveness to clear the proposed device for marketing. Clinical data is sometimes required to support substantial equivalence. The *de novo* path is reserved for devices that are deemed by FDA to be Class II moderate risk devices for which there is no predicate device to which one can claim substantial equivalence as with a 510(k). These devices typically require more information for approval and take longer than a 510(k), but require less data and a shorter time period than a PMA approval. A device, once approved under the *de novo* path, becomes a 510(k) predicate for future devices seeking to call it a predicate. The PMA pathway requires an applicant to demonstrate the safety and effectiveness of the device for its intended use based, in part, on extensive data including, but not limited to, technical, preclinical, clinical trial, manufacturing and labeling data. The PMA process is typically required for devices that are deemed to pose the greatest risk, such as life-sustaining, life-supporting or implantable devices. Products that are approved through a PMA application generally need FDA approval before they can be modified. Similarly, some modifications made to products cleared through a 510(k) may require a new 510(k). Both the 510(k) and PMA processes can be expensive and lengthy and entail significant user fees, unless exempt. The FDA's 510(k) clearance process usually takes from six to 18 months, but may take longer. The PMA pathway is much more costly and uncertain than the 510(k) clearance process and it generally takes from one to five years, or even longer, from the time the application is filed with the FDA until an approval is obtained. The process of obtaining regulatory clearances or approvals to market a medical device can be costly and time-consuming, and we may not be able to obtain these clearances or approvals on a timely basis, if at all.

Most of our currently commercialized products have received premarket clearances under Section 510(k) of the FDCA. If the FDA requires us to go through a lengthier, more rigorous examination for future products or modifications to existing products than we had expected, our product introductions or modifications could be delayed or canceled, which could cause our revenue to decline. In addition, the FDA may determine that future products will require the more costly, lengthy and uncertain *de novo* or PMA processes. Although we do not currently market any devices under *de novo* or PMA,

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we cannot assure you that the FDA will not demand that we obtain a PMA prior to marketing or that we will be able to obtain the 510(k) clearances with respect to future products.

The FDA can delay, limit or deny clearance or approval of a device for many reasons, including:

we may not be able to demonstrate to the FDA's satisfaction that our products are safe and effective for their intended users;

the data from our pre-clinical studies and clinical trials may be insufficient to support clearance or approval, where required;

the manufacturing process or facilities we use may not meet applicable requirements; and

changes in FDA clearance or approval policies or the adoption of new regulations may require additional data.

Any delay in, or failure to receive or maintain, clearances or approvals for our products under development could prevent us from generating revenue from these products or achieving profitability. Additionally, the FDA and other governmental authorities have broad enforcement powers. Our failure to comply with applicable regulatory requirements could lead governmental authorities or a court to take action against us, including:

issuing untitled (notice of violation) letters or public warning letters to us;

imposing fines and penalties on us;

obtaining an injunction preventing us from manufacturing or selling our products;

seizing products to prevent sale or transport;

bringing civil or criminal charges against us;

recalling our products;

detaining our products at U.S. Customs;

delaying the introduction of our products into the market;

delaying pending requests for clearance or approval of new uses or modifications to our existing products; or

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withdrawing or denying approvals or clearances for our products.

If we fail to obtain and maintain regulatory clearances or approvals, our ability to sell our products and generate revenue will be materially harmed.

Outside of the United States, our medical devices must comply with the laws and regulations of the foreign countries in which they are marketed, and compliance may be costly and time-consuming.

To market and sell our product in countries outside the United States, we must seek and obtain regulatory approvals, certifications or registrations and comply with the laws and regulations of those countries. These laws and regulations, including the requirements for approvals, certifications or registrations and the time required for regulatory review, vary from country to country. Obtaining and maintaining foreign regulatory approvals, certifications or registrations are expensive, and we cannot be certain that we will receive regulatory approvals, certifications or registrations in any foreign country in which we plan to market our products. If we fail to obtain or maintain regulatory approvals, certifications or registrations in any foreign country in which we plan to market our products, our ability to generate revenue will be harmed.

In particular, in the EEA, which is composed of the 27 Member States of the EU plus Liechtenstein, Norway and Iceland, our medical devices must comply with the essential requirements of the EU Medical Devices Directives (Council Directive 93/42/EEC of 14 June 1993 concerning medical devices, as amended, and Council Directive 90/385/EEC of 20 June 2009 relating to active implantable medical devices, as amended). Compliance with these requirements entitles us to affix the CE conformity mark to our medical devices, without which they cannot be marketed in the EEA.

Further, the advertising and promotion of our products is subject to EEA Member States laws implementing Directive 93/42/EEC concerning Medical Devices, or the EU Medical Devices Directive, Directive 2006/114/EC concerning misleading and comparative advertising, and Directive 2005/29/EC on unfair commercial practices, as well as other EEA Member State legislation governing the advertising and promotion of medical devices. These laws may limit or restrict the advertising and promotion of our products to the general public and may impose limitations on our promotional activities with healthcare professionals.

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Modifications to our marketed products may require new 510(k) clearances or PMAs, or may require us to cease marketing or recall the modified products until clearances are obtained.

Any modification to a 510(k)-cleared device that could significantly affect its safety or efficacy, or that would constitute a major change in its intended use, technology, materials, packaging and certain manufacturing processes, may require a new 510(k) clearance or, possibly, a PMA. The FDA requires every manufacturer to make the determination regarding the need for a new 510(k) clearance or PMA in the first instance, but the FDA may (and often does) review the manufacturer's decision. The FDA may not agree with a manufacturer's decision regarding whether a new clearance or approval is necessary for a modification, and may retroactively require the manufacturer to submit a premarket notification requesting 510(k) clearance or an application for PMA. We have made modifications to our products in the past and may make additional modifications in the future that we believe do not or will not require additional clearances or approvals. No assurance can be given that the FDA would agree with any of our decisions not to seek 510(k) clearance or PMA. If the FDA requires us to cease marketing and recall the modified device until we obtain a new 510(k) clearance or PMA, our business, financial condition, operating results and future growth prospects could be materially adversely affected. Further, our products could be subject to recall if the FDA determines, for any reason, that our products are not safe or effective. Any recall or FDA requirement that we seek additional approvals or clearances could result in significant delays, fines, increased costs associated with modification of a product, loss of revenue and potential operating restrictions imposed by the FDA.

Healthcare policy changes, including legislation to reform the U.S. healthcare system, may have a material adverse effect on us.

The Patient Protection and Affordable Care Act, as amended by the Health Care and Education Affordability Reconciliation Act, collectively, the PPACA, substantially changes the way health care is financed by both governmental and private insurers, encourages improvements in the quality of healthcare items and services, and significantly impacts the medical device industry. The PPACA includes, among other things, the following measures:

an excise tax on any entity that manufactures or imports medical devices offered for sale in the United States;

a new Patient-Centered Outcomes Research Institute to oversee, identify priorities in and conduct comparative clinical effectiveness research;

new reporting and disclosure requirements on device manufacturers for any transfer of value made or distributed to prescribers and other healthcare providers, effective March 30, 2013 (referred to as the Physician Sunshine Payment Act), which reporting requirements will be difficult to define, track and report;

payment system reforms including a national pilot program on payment bundling to encourage hospitals, physicians and other providers to improve the coordination, quality and efficiency of certain healthcare services through bundled payment models, beginning on or before January 1, 2013;

an independent payment advisory board that will submit recommendations to reduce Medicare spending if projected Medicare spending exceeds a specified growth rate; and

a new licensure framework for follow-on biologic products.

We cannot predict what healthcare programs and regulations will be ultimately implemented at the federal or state level, or the effect of any future legislation or regulation. However, these provisions as adopted could meaningfully change the way healthcare is delivered and financed, and may materially impact numerous aspects of our business. In particular, any changes that lower reimbursements for our products or reduce medical procedure volumes could adversely affect our business and operating results.

In addition, in the future there may continue to be additional proposals relating to the reform of the U.S. healthcare system. Certain of these proposals could limit the prices we are able to charge for our products, or the amounts of reimbursement available for our products, and could limit the acceptance and availability of our products. The adoption of some or all of these proposals could have a material adverse effect on our

financial position and operating results.

Furthermore, initiatives sponsored by government agencies, legislative bodies and the private sector to limit the growth of healthcare costs, including price regulation and competitive pricing, are ongoing in markets where we do business. We could experience a negative impact on our operating results due to increased pricing pressure in the United States and certain other markets. Governments, hospitals and other third-party payors could reduce the amount of approved reimbursements for our products. Reductions in reimbursement levels or coverage or other cost-containment measures could unfavorably affect our future operating results.

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Our financial performance may be adversely affected by medical device tax provisions in the health care reform laws.

The PPACA imposes a deductible excise tax equal to 2.3% of the price of a medical device on any entity that manufactures or imports medical devices offered for sale in the United States, with limited exceptions, beginning in 2013. Under these provisions, the total cost to the medical device industry is estimated to be approximately \$20 billion over 10 years. These taxes would result in a significant increase in the tax burden on our industry, which could have a material, negative impact on our operating results and our cash flows. The tax could create a risk up to 2.3% of our United States revenue.

The use, misuse or off-label use of our products may harm our image in the marketplace or result in injuries that lead to product liability suits, which could be costly to our business or result in FDA sanctions if we are deemed to have engaged in improper promotion of our products.

Our currently marketed products have been cleared by the FDA's 510(k) clearance process for use under specific circumstances. Our promotional materials and training methods must comply with FDA and other applicable laws and regulations, including the prohibition on the promotion of a medical device for a use that has not been cleared or approved by the FDA. Use of a device outside of its cleared or approved indication is known as "off-label" use. We cannot prevent a surgeon from using our products or procedure for off-label use, as the FDA does not restrict or regulate a physician's choice of treatment within the practice of medicine. However, if the FDA determines that our promotional materials or training constitute promotion of an off-label use, the FDA could request that we modify our training or promotional materials or subject us to regulatory or enforcement actions, including the issuance of an untitled letter, a warning letter, injunction, seizure, civil fine and criminal penalties. Other federal, state or foreign governmental authorities also might take action if they consider our promotion or training materials to constitute promotion of an uncleared or unapproved use, which could result in significant fines or penalties under other statutory authorities, such as laws prohibiting false claims for reimbursement. In that event, our reputation could be damaged and adoption of the products would be impaired. Although we train our sales force not to promote our products for off-label uses, and our instructions for use in all markets specify that our products are not intended for use outside of those indications cleared for use, the FDA or another regulatory agency could conclude that we have engaged in off-label promotion.

In addition, there may be increased risk of injury if surgeons attempt to use our products off-label. Furthermore, the use of our products for indications other than those indications for which our products have been cleared by the FDA may not effectively treat such conditions, which could harm our reputation in the marketplace among surgeons and patients. Surgeons also may misuse our products or use improper techniques if they are not adequately trained, potentially leading to injury and an increased risk of product liability. Product liability claims are expensive to defend and could divert our management's attention and result in substantial damage awards against us. Any of these events could harm our business and operating results.

If our marketed medical devices are defective or otherwise pose safety risks, the FDA and similar foreign governmental authorities could require their recall, or we may initiate a recall of our products voluntarily.

The FDA and similar foreign governmental authorities may require the recall of commercialized products in the event of material deficiencies or defects in design or manufacture or in the event that a product poses an unacceptable risk to health. Manufacturers, on their own initiative, may recall a product if any material deficiency in a device is found. In the past we have initiated voluntary product recalls. For example, in 2008, we recalled a small number of medical devices due to a mislabeled product. We requested FDA closure of the recall in January 2010. A government-mandated or voluntary recall by us or one of our sales agencies could occur as a result of an unacceptable risk to health, component failures, manufacturing errors, design or labeling defects or other deficiencies and issues. Recalls of any of our products would divert managerial and financial resources and have an adverse effect on our financial condition and operating results. Any recall could impair our ability to produce our products in a cost-effective and timely manner in order to meet our customers' demands. We also may be required to bear other costs or take other actions that may have a negative impact on our future revenue and our ability to generate profits. We may initiate voluntary recalls involving our products in the future that we determine do not require notification of the FDA. If the FDA disagrees with our determinations, they could require us to report those actions as recalls. A future recall announcement could harm our reputation with customers and negatively affect our revenue. In addition, the FDA could take enforcement action for failing to report the recalls when they were conducted.

In the EEA we must comply with the EU Medical Device Vigilance System, the purpose of which is to improve the protection of health and safety of patients, users and others by reducing the likelihood of reoccurrence of incidents related to the use of a medical device. Under this system, incidents must be reported to the competent authorities of the Member States of the EEA. An incident is defined as any malfunction or deterioration in the characteristics and/or performance of a device, as well as any inadequacy in the labeling or the instructions for use which, directly or indirectly, might lead to or might have

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led to the death of a patient or user or of other persons or to a serious deterioration in their state of health. Incidents are evaluated by the EEA competent authorities to whom they have been reported, and where appropriate, information is disseminated between them in the form of National Competent Authority Reports, or NCARs. The Medical Device Vigilance System is further intended to facilitate a direct, early and harmonized implementation of Field Safety Corrective Actions, or FSCAs across the Member States of the EEA where the device is in use. An FSCA is an action taken by a manufacturer to reduce a risk of death or serious deterioration in the state of health associated with the use of a medical device that is already placed on the market. An FSCA may include the recall, modification, exchange, destruction or retrofitting of the device. FSCAs must be communicated by the manufacturer or its legal representative to its customers and/or to the end users of the device through Field Safety Notices.

If our products cause or contribute to a death or a serious injury, or malfunction in certain ways, we will be subject to medical device reporting regulations, which can result in voluntary corrective actions or agency enforcement actions.

Under the FDA medical device reporting regulations, or MDR, we are required to report to the FDA any incident in which our product has or may have caused or contributed to a death or serious injury or in which our product malfunctioned and, if the malfunction were to recur, would likely cause or contribute to death or serious injury. If we fail to report these events to the FDA within the required timeframes, or at all, the FDA could take enforcement action against us. Any adverse event involving our products could result in future voluntary corrective actions, such as recalls or customer notifications, or agency action, such as inspection, mandatory recall or other enforcement action. Any corrective action, whether voluntary or involuntary, as well as defending ourselves in a lawsuit, will require the dedication of our time and capital, distract management from operating our business, and may harm our reputation and financial results.

Our manufacturing operations require us to comply with the FDA's and other governmental authorities' laws and regulations regarding the manufacture and production of medical devices, which is costly and could subject us to enforcement action.

We and certain of our third-party manufacturers are required to comply with the FDA's Quality System Regulation, or QSR, which covers the methods of documentation of the design, testing, production, control, quality assurance, labeling, packaging, sterilization, storage and shipping of our products. We and certain of our suppliers also are subject to the regulations of foreign jurisdictions regarding the manufacturing process for our products marketed outside of the United States. The FDA enforces the QSR through periodic announced and unannounced inspections of manufacturing facilities. In January 2013, our OrthoHelix facility located in Medina, Ohio was subject to a routine FDA inspection. The inspection resulted in the issuance of a Form FDA-483 listing four inspectional observations. The FDA's observations related to our documentation of corrective and preventative actions, procedures for receiving, reviewing and evaluating complaints, procedures to control product that does not conform to specified requirements and procedures to ensure that all purchased or otherwise received product and services conform to specified requirements. Although we believe we have corrected all four of these observations, the FDA could disagree with our conclusion and corrective and remedial measures. The failure by us or one of our suppliers to comply with applicable statutes and regulations administered by the FDA and other regulatory bodies, or the failure to timely and adequately respond to any adverse inspectional observations or product safety issues, could result in, among other things, any of the following enforcement actions:

untitled letters, warning letters, fines, injunctions, consent decrees and civil penalties;

customer notifications or repair, replacement, refunds, recall, detention or seizure of our products;

operating restrictions or partial suspension or total shutdown of production;

refusing or delaying our requests for 510(k) clearance or PMA of new products or modified products;

withdrawing 510(k) clearances or PMAs that have already been granted;

refusal to grant export approval for our products; or

criminal prosecution.

Any of these actions could impair our ability to produce our products in a cost-effective and timely manner in order to meet our customers demands. We also may be required to bear other costs or take other actions that may have a negative impact on our future revenue and our ability to generate profits. Furthermore, our key component suppliers may not currently be or may not continue to be in compliance with all applicable regulatory requirements, which could result in our failure to produce our products on a timely basis and in the required quantities, if at all.

We are subject to substantial post-market government regulation that could have a material adverse effect on our business.

The production and marketing of our products are subject to extensive regulation and review by the FDA and

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numerous other governmental authorities both in the United States and abroad. For example, in addition to other state regulatory requirements, Massachusetts, California and Arizona require compliance with the standards in industry codes such as the Code of Ethics on Interactions with Health Care Professionals issued by the Advanced Medical Technology Association (commonly known as AdvaMed), the Code on Interactions with Healthcare Professionals issued by MEDEC, the national association of Canada's medical technology companies, and international equivalents. Many of these standards simply create industry standards of conduct, others tie into compliance with the advertising and promotion regulations under the Food, Drug & Cosmetic Act, the Anti-kickback Statute, the False Claims Act, HIPAA and the Physician Sunshine Payment Act. The failure by us or one of our suppliers to comply with applicable legal and regulatory requirements could result in, among other things, the FDA or other governmental authorities:

imposing fines and penalties on us;

preventing us from manufacturing or selling our products;

delaying the introduction of our new products into the market;

recalling, seizing or enjoining the sale of our products;

withdrawing, delaying or denying approvals or clearances for our products;

issuing warning letters or untitled letters;

imposing operating restrictions;

imposing injunctions; and

commencing criminal prosecutions.

Failure to comply with applicable regulatory requirements also could result in civil actions against us and other unanticipated expenditures. If any of these actions were to occur it would harm our reputation and cause our product revenue to suffer and may prevent us from generating revenue.

The results of our clinical trials may not support our product claims or may result in the discovery of adverse side effects.

Our ongoing research and development, pre-clinical testing and clinical trial activities are subject to extensive regulation and review by numerous governmental authorities both in the United States and abroad. We are currently conducting post-market clinical studies of some of our products to gather additional information about these products' safety, efficacy or optimal use. In the future we may conduct clinical trials to support approval of new products. Clinical studies must be conducted in compliance with FDA regulations or the FDA may take enforcement action. The data collected from these clinical trials may ultimately be used to support market clearance for these products. Even if our clinical trials are completed as planned, we cannot be certain that their results will support our product claims or that the FDA or foreign authorities will agree with our conclusions regarding them. Success in pre-clinical testing and early clinical trials does not ensure that later clinical trials will be successful, and we cannot be sure that the later trials will replicate the results of prior trials and studies. The clinical trial process may fail to demonstrate that our products are safe and effective for the proposed indicated uses, which could cause us to abandon a product and may delay development of others. Any delay or termination of our clinical trials will delay the filing of our product submissions and, ultimately, our ability to commercialize our products and generate revenue. It is also possible that patients enrolled in clinical trials will experience adverse side effects that are not currently part of the product's profile.

If the third parties on which we rely to conduct our clinical trials and to assist us with pre-clinical development do not perform as contractually required or expected, we may not be able to obtain regulatory clearance or approval for or commercialize our products.

We often must rely on third parties, such as contract research organizations, medical institutions, clinical investigators and contract laboratories to conduct our clinical trials. If these third parties do not successfully carry out their contractual duties or regulatory obligations or meet expected deadlines, if these third parties need to be replaced, or if the quality or accuracy of the data they obtain is compromised due to the failure to adhere to our clinical protocols or regulatory requirements or for other reasons, our pre-clinical development activities or clinical trials may be extended, delayed, suspended or terminated, and we may not be able to obtain regulatory approval for, or successfully commercialize, our products on a timely basis, if at all, and our business, operating results and prospects may be adversely affected. Furthermore, our third-party clinical trial investigators may be delayed in conducting our clinical trials for reasons outside of their control.

Future regulatory actions may adversely affect our ability to sell our products profitably.

From time to time, legislation is drafted and introduced that could significantly change the statutory provisions governing the clearance or approval, manufacture and marketing of a medical device. In addition, FDA and other regulations and guidance are often revised or reinterpreted in ways that may significantly affect our business and our products. It is impossible to predict whether legislative changes will be enacted or regulations, guidance or interpretations changed, and

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what the impact of such changes, if any, may be.

We may be subject to or otherwise affected by federal and state healthcare laws, including fraud and abuse and health information privacy and security laws, and could face substantial penalties if we are unable to fully comply with such laws.

Although we do not provide healthcare services, submit claims for third-party reimbursement, or receive payments directly from Medicare, Medicaid or other third-party payors for our products or the procedures in which our products are used, healthcare regulation by federal and state governments could significantly impact our business. Healthcare fraud and abuse and health information privacy and security laws potentially applicable to our operations include:

the federal Anti-Kickback Law, which constrains our marketing practices and those of our independent sales agencies, educational programs, pricing, bundling and rebate policies, grants for physician-initiated trials and CME, and other remunerative relationships with healthcare providers, by prohibiting, among other things, soliciting, receiving, offering or providing remuneration, intended to induce the purchase or recommendation of an item or service reimbursable under a federal healthcare program, such as the Medicare or Medicaid programs;

federal false claims laws which prohibit, among other things, knowingly presenting, or causing to be presented, claims for payment from Medicare, Medicaid, or other third-party payors that are false or fraudulent;

the federal Health Insurance Portability and Accountability Act of 1996, or HIPAA, and its implementing regulations, which created federal criminal laws that prohibit executing a scheme to defraud any healthcare benefit program or making false statements relating to healthcare matters and which also imposes certain regulatory and contractual requirements regarding the privacy, security and transmission of individually identifiable health information; and

state laws analogous to each of the above federal laws, such as anti-kickback and false claims laws that may apply to items or services reimbursed by any third-party payor, including commercial insurers, and state laws governing the privacy and security of certain health information, many of which differ from each other in significant ways and often are not preempted by HIPAA, thus complicating compliance efforts.

If our past or present operations, or those of our independent sales agencies, are found to be in violation of any of such laws or any other governmental regulations that may apply to us, we may be subject to penalties, including civil and criminal penalties, damages, fines, exclusion from federal healthcare programs and the curtailment or restructuring of our operations. Similarly, if the healthcare providers or entities with whom we do business are found to be non-compliant with applicable laws, they may be subject to sanctions, which could also have a negative impact on us. Any penalties, damages, fines, curtailment or restructuring of our operations could adversely affect our ability to operate our business and our financial results. The risk of our company being found in violation of these laws is increased by the fact that many of them have not been fully interpreted by the regulatory authorities or the courts, and their provisions are open to a variety of interpretations. Further, the recently enacted PPACA, among other things, amends the intent requirement of the federal anti-kickback and criminal health care fraud statutes. A person or entity no longer needs to have actual knowledge of this statute or specific intent to violate it. In addition, the PPACA provides that the government may assert that a claim including items or services resulting from a violation of the federal anti-kickback statute constitutes a false or fraudulent claim for purposes of the false claims statutes. Any action against us for violation of these laws, even if we successfully defend against them, could cause us to incur significant legal expenses and divert our management's attention from the operation of our business.

The PPACA also includes a number of provisions that impact medical device manufacturers, including new reporting and disclosure requirements on device and drug manufacturers for any transfer of value made or distributed to prescribers and other healthcare providers, effective March 30, 2013 (known as the Physician Sunshine Payment Act). Such information will be made publicly available in a searchable format beginning September 30, 2013. In addition, device and drug manufacturers also will be required to report and disclose any investment interests held by physicians and their immediate family members during the preceding calendar year. Failure to submit required information may result in civil monetary penalties of up to an aggregate of \$150,000 per year (and up to an aggregate of \$1 million per year for knowing failures), for all payments, transfers of value or ownership or investment interests not reported in an annual submission. The PPACA also imposes excise taxes on medical device manufacturers, permits the use of comparative effectiveness research to make Medicare coverage determinations in certain circumstances, creates an Independent Medicare Advisory Board charged with recommending ways to reduce the rate of Medicare

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spending and changes payment methodologies under the Medicare and Medicaid programs. All of these changes could adversely affect our business and financial results.

Governments and regulatory authorities have increased their enforcement of these healthcare fraud and abuse laws in recent years. For example, in 2007 five competitors in the orthopaedics industry settled a Department of Justice

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investigation into the financial relationships and consulting agreements between the companies and surgeons for a combined fine of \$311.0 million. The companies agreed to new corporate compliance procedures and federal monitoring. At issue were alleged financial inducements designed to encourage physicians to use the payor company's products exclusively and the failure of physicians to disclose these relationships to hospitals and patients. Individual states also may be investigating the relationship between healthcare providers and companies in the orthopaedics industry. Many states have their own regulations governing the relationship between companies and healthcare providers. While we have not been the target of any investigations, we cannot guarantee that we will not be investigated in the future. If investigated we cannot assure that the costs of defending or resolving those investigations or proceedings would not have a material adverse effect on our financial condition, operating results and cash flows.

Failure to obtain and maintain regulatory approvals in jurisdictions outside the United States will prevent us from marketing our products in such jurisdictions.

We currently market, and intend to continue to market, our products outside the United States. Outside the United States, we can market a product only if we receive a marketing authorization and, in some cases, pricing approval, from the appropriate regulatory authorities. The approval procedure varies among countries and can involve additional testing, and the time required to obtain approval may differ from that required to obtain FDA clearance or approval. The regulatory approval process outside the United States may include all of the risks associated with obtaining FDA clearance or approval in addition to other risks. For example, in order to market our products in the Member States of the EEA, our devices are required to comply with the essential requirements of the EU Medical Devices Directives (Council Directive 93/42/EEC of 14 June 1993 concerning medical devices, as amended, and Council Directive 90/385/EEC of 20 June 2009 relating to active implantable medical devices, as amended). Compliance with these requirements entitles us to affix the CE conformity mark to our medical devices, without which they cannot be commercialized in the EEA. In order to demonstrate compliance with the essential requirements and obtain the right to affix the CE conformity mark we must undergo a conformity assessment procedure, which varies according to the type of medical device and its classification. Except for low risk medical devices (Class I), where the manufacturer can issue an EC Declaration of Conformity based on a self-assessment of the conformity of its products with the essential requirements of the Medical Devices Directives, a conformity assessment procedure requires the intervention of a Notified Body, which is an organization accredited by a Member State of the EEA to conduct conformity assessments. The Notified Body would typically audit and examine the quality system for the manufacture, design and final inspection of our devices before issuing a certification demonstrating compliance with the essential requirements. Based on this certification we can draw up an EC Declaration of Conformity, which allows us to affix the CE mark to our products.

We may not obtain regulatory approvals or certifications outside the United States on a timely basis, if at all. Clearance or approval by the FDA does not ensure approval or certification by regulatory authorities or Notified Bodies in other countries, and approval or certification by one foreign regulatory authority or Notified Body does not ensure approval by regulatory authorities in other countries or by the FDA. We may be required to perform additional pre-clinical or clinical studies even if FDA clearance or approval, or the right to bear the CE mark, has been obtained. If we fail to receive necessary approvals to commercialize our products in jurisdictions outside the United States on a timely basis, or at all, our business, financial condition and operating results could be adversely affected.

Our existing xenograft-based biologics business is and any future biologics products we pursue would be subject to emerging governmental regulations that could materially affect our business.

Some of our products are xenograft, or animal-based, tissue products. Our principal xenograft-based biologics offering is Conexa reconstructive tissue matrix. All of our current xenograft tissue-based products are regulated as medical devices and are subject to the FDA's medical device regulations.

We currently are planning to offer products based on human tissue. The FDA has statutory authority to regulate human cells, tissues and cellular and tissue-based products, or HCT/Ps. An HCT/P is a product containing or consisting of human cells or tissue intended for transplantation into a human patient, including allograft-based products. The FDA, EU and Health Canada have been working to establish more comprehensive regulatory frameworks for allograft-based, tissue-containing products, which are principally derived from cadaveric tissue.

Section 361 of the Public Health Service Act, or PHSA, authorizes the FDA to issue regulations to prevent the introduction, transmission or spread of communicable disease. HCT/Ps regulated as 361 HCT/Ps are subject to requirements relating to: registering facilities and listing products with the FDA; screening and testing for tissue donor eligibility; Good Tissue Practice, or GTP, when processing, storing, labeling and distributing HCT/Ps, including required labeling information; stringent recordkeeping; and adverse event reporting. The FDA has also proposed extensive additional requirements that address sub-contracted tissue services, tracking to the recipient/patient, and donor records review. If a tissue-based product is

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considered human tissue, the FDA requirements focus on preventing the introduction, transmission and spread of communicable diseases to recipients. A product regulated solely as a 361 HCT/P is not required to undergo premarket clearance or approval.

The FDA may inspect facilities engaged in manufacturing 361 HCT/Ps and may issue untitled letters, warning letters, or otherwise authorize orders of retention, recall, destruction and cessation of manufacturing if the FDA has reasonable grounds to believe that an HCT/P or the facilities where it is manufactured are in violation of applicable regulations. There also are requirements relating to the import of HCT/Ps that allow the FDA to make a decision as to the HCT/Ps' admissibility into the United States.

An HCT/P is eligible for regulation solely as a 361 HCT/P if it is: minimally manipulated; intended for homologous use as determined by labeling, advertising or other indications of the manufacturer's objective intent for a homologous use; the manufacture does not involve combination with another article, except for water, crystalloids or a sterilizing, preserving, or storage agent (not raising new clinical safety concerns for the HCT/P); and it does not have a systemic effect and is not dependent upon the metabolic activity of living cells for its primary function or, if it has such an effect, it is intended for autologous use or allogeneic use in close relatives or for reproductive use. If any of these requirements are not met, then the HCT/P is also subject to applicable biologic, device, or drug regulation under the FDCA or the PHSa. These biologic, device or drug HCT/Ps must comply both with the requirements exclusively applicable to 361 HCT/Ps and, in addition, with requirements applicable to biologics under the PHSa, or devices or drugs under the FDCA, including premarket licensure, clearance or approval.

Title VII of the PPACA, the Biologics Price Competition and Innovation Act of 2009, or BPCIA, creates a new licensure framework for follow-on biologic products, which could ultimately subject our biologics business to competition to so-called biosimilars. Under the BPCIA, a manufacturer may submit an application for licensure of a biologic product that is biosimilar to or interchangeable with a referenced, branded biologic product. Previously, there had been no licensure pathway for such a follow-on product. While we do not anticipate that the FDA will license a follow-on biologic for several years, given the need to generate data sufficient to demonstrate biosimilarity to or interchangeability with the branded biologic according to criteria set forth in the BPCIA, as well as the need for the FDA to implement the BPCIA's provisions with respect to particular classes of biologic products, we cannot guarantee that our biologics will not eventually become subject to direct competition by a licensed biosimilar.

Procurement of certain human organs and tissue for transplantation, including allograft tissue we may use in future products, is subject to federal regulation under the National Organ Transplant Act, or NOTA. NOTA prohibits the acquisition, receipt, or other transfer of certain human organs, including bone and other human tissue, for valuable consideration within the meaning of NOTA. NOTA permits the payment of reasonable expenses associated with the removal, transportation, implantation, processing, preservation, quality control and storage of human organs. For any future products implicating NOTA's requirements, we would reimburse tissue banks for their expenses associated with the recovery, storage and transportation of donated human tissue that they would provide to us. NOTA payment allowances may be interpreted to limit the amount of costs and expenses that we may recover in our pricing for our services, thereby negatively impacting our future revenue and profitability. If we were to be found to have violated NOTA's prohibition on the sale or transfer of human tissue for valuable consideration, we would potentially be subject to criminal enforcement sanctions, which could materially and adversely affect our operating results. Further, in the future, if NOTA is amended or reinterpreted, we may not be able to pass these expenses on to our customers and, as a result, our business could be adversely affected.

Our operations involve the use of hazardous materials, and we must comply with environmental health and safety laws and regulations, which can be expensive and may affect our business and operating results.

We are subject to a variety of laws and regulations of the countries in which we operate and distribute products, such as the European Union, or EU, France, Ireland, other European nations and the United States, relating to the use, registration, handling, storage, disposal, recycling and human exposure to hazardous materials. Liability under environmental laws can be joint and several and without regard to comparative fault, and environmental, health and safety laws could become more stringent over time, imposing greater compliance costs and increasing risks and penalties associated with violations, which could harm our business. In the EU, where our manufacturing facilities are located, we and our suppliers are subject to EU environmental requirements such as the Registration, Evaluation, Authorization and Restriction of Chemicals, or REACH, regulation. In addition, we are subject to the environmental, health and safety requirements of individual European countries in which we operate such as France and Ireland. For example, in France, requirements known as the Installations Classées pour la Protection de l'Environnement regime provide for specific environmental standards related to industrial operations such as noise, water treatment, air quality and energy consumption. In Ireland, our manufacturing facilities are likewise subject to local environmental regulations, such as related to water pollution and water quality, that are administered by the Environmental Protection Agency. We believe that we are in material compliance with all applicable environmental, health

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and safety requirements in the countries in which we operate and do not have reason to believe that we are responsible for any cleanup liabilities. In addition, certain hazardous materials are present at some of our facilities, such as asbestos, that we believe are managed in compliance with all applicable laws. We also are subject to greenhouse gas regulations in the EU and elsewhere and we believe that we are in compliance based on present emissions levels at our facilities. Although we believe that our activities conform in all material respects with applicable environmental, health and safety laws, we cannot assure you that violations of such laws will not arise as a result of human error, accident, equipment failure, presently unknown conditions or other causes. The failure to comply with past, present or future laws, including potential laws relating to climate control initiatives, could result in the imposition of fines, third-party property damage and personal injury claims, investigation and remediation costs, the suspension of production or a cessation of operations. We also expect that our operations will be affected by other new environmental and health and safety laws, including laws relating to climate control initiatives, on an ongoing basis. Although we cannot predict the ultimate impact of any such new laws, they could result in additional costs and may require us to change how we design, manufacture or distribute our products, which could have a material adverse effect on our business.

Our business is subject to evolving corporate governance and public disclosure regulations that have increased both our compliance costs and the risk of noncompliance, which could have an adverse effect on our stock price.

We are subject to changing rules and regulations promulgated by a number of governmental and self-regulated organizations, including the SEC, the NASDAQ Stock Market, and the FASB. These rules and regulations continue to evolve in scope and complexity and many new requirements have been created in response to laws enacted by Congress, making compliance more difficult and uncertain. For example, our efforts to comply with the Dodd-Frank Wall Street Reform and Consumer Protection Act and other new regulations have resulted in, and are likely to continue to result in, increased general and administrative expenses and a diversion of management time and attention from revenue-generating activities to compliance activities.

Risks Related to Our Intellectual Property

If our patents and other intellectual property rights do not adequately protect our products, we may lose market share to our competitors.

We rely on patents, trade secrets, copyrights, know-how, trademarks, license agreements and contractual provisions to establish our intellectual property rights and protect our products. These legal means, however, afford only limited protection and may not adequately protect our rights. The patents we own may not be of sufficient scope or strength to provide us with any meaningful protection or commercial advantage, and competitors may be able to design around our patents or develop products that provide outcomes that are similar to ours. In addition, we cannot be certain that any of our pending patent applications will be issued. The USPTO may reject or require a significant narrowing of the claims in our pending patent applications affecting the patents issuing from such applications. Any patents issuing from the pending patent applications may not provide us with significant commercial protection. We could incur substantial costs in proceedings before the USPTO and the proceedings may be time-consuming, which may cause significant diversion of effort by our technical and management personnel. These proceedings could result in adverse decisions as to the validity of our inventions and may result in the narrowing or cancellation of claims in issued patents. In addition, the laws of some of the countries in which our products are or may be sold may not protect our intellectual property to the same extent as U.S. laws or at all. We also may be unable to protect our rights in trade secrets and unpatented proprietary technology in these countries.

In the event a competitor infringes our patent or other intellectual property rights, enforcing those rights may be costly, difficult and time-consuming. Even if successful, litigation to enforce our intellectual property rights or to defend our patents against challenge could be expensive and time-consuming and could divert our management's attention. We may not have sufficient resources to enforce our intellectual property rights or to defend our patents or other intellectual property rights against a challenge. If we are unsuccessful in enforcing and protecting our intellectual property rights and protecting our products, it could harm our business and operating results.

In addition, there are numerous recent changes to the U.S. patent laws and proposed changes to the rules of the USPTO, which may have a significant impact on our ability to obtain and enforce intellectual property rights. For example, the Leahy-Smith America Invents Act, or the Leahy-Smith Act, was adopted in September 2011. The Leahy-Smith Act includes a number of significant changes to U.S. patent law, including provisions that affect the way patent applications will be prosecuted and may also affect patent litigation. Under the Leahy-Smith Act, the U.S. will transition from a first-to-invent system to a first-to-file system for patent applications filed on or after March 16, 2013. With respect to patent applications filed on or after March 16, 2013, if we are the first to invent but not the first to file a patent application, we may not be able to fully protect our intellectual property rights and may be found to have violated the intellectual property rights of others if we continue to operate in the absence of a patent issued to us. The USPTO is currently developing regulations and procedures to govern administration of the Leahy-Smith Act, and many of the substantive changes to patent law associated

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with the Leahy-Smith Act have recently become effective. Accordingly, it is not clear what, if any, impact the Leahy-Smith Act will have on the operation of our business. However, the Leahy-Smith Act and its implementation could increase the uncertainties and costs surrounding the prosecution of our patent applications and the enforcement or defense of our issued patents, all of which could have a material adverse effect on our business and financial condition.

We rely on our trademarks, trade names and brand names to distinguish our products from the products of our competitors, and have registered or applied to register many of these trademarks. However, our trademark applications may not be approved. Third parties may also oppose our trademark applications or otherwise challenge our use of the trademarks. In the event that our trademarks are successfully challenged, we could be forced to rebrand our products, which could result in loss of brand recognition and could require us to devote resources to advertising and marketing these new brands. Further, our competitors may infringe our trademarks, or we may not have adequate resources to enforce our trademarks.

In addition, we hold licenses from third parties that are necessary to the design and manufacturing of some of our products. The loss of such licenses would prevent us from manufacturing, marketing and selling these products, which could harm our business.

In addition to patents, we seek to protect our trade secrets, know-how and other unpatented technology, in part, with confidentiality agreements with our vendors, employees, consultants and others who may have access to proprietary information. We cannot be certain, however, that these agreements will not be breached, adequate remedies for any breach would be available or our trade secrets, know-how and other unpatented proprietary technology will not otherwise become known to or be independently developed by our competitors.

If we are subject to any future intellectual property lawsuits, a court could require us to pay significant damages or prevent us from selling our products.

The orthopaedic medical device industry is litigious with respect to patents and other intellectual property rights. Companies in the orthopaedic medical device industry have used intellectual property litigation to gain a competitive advantage. In the future, we may become a party to lawsuits involving patents or other intellectual property. A legal proceeding, regardless of outcome, could drain our financial resources and divert the time and effort of our management. A patent infringement suit or other infringement or misappropriation claim brought against us or any of our licensees may force us or any of our licensees to stop or delay developing, manufacturing or selling potential products that are claimed to infringe a third party's intellectual property, unless that party grants us or any licensees rights to use its intellectual property. In such cases, we may be required to obtain licenses to patents or proprietary rights of others in order to continue to commercialize our products. However, we may not be able to obtain any licenses required under any patents or proprietary rights of third parties on acceptable terms, or at all. Even if we or our licensees were able to obtain rights to the third party's intellectual property, these rights may be nonexclusive, thereby giving our competitors access to the same intellectual property. Ultimately, we may be unable to commercialize some of our potential products or may have to cease some of our business operations as a result of patent infringement claims, which could severely harm our business.

In any infringement lawsuit, a third party could seek to enjoin, or prevent, us from commercializing our existing or future products, or may seek damages from us, and any such lawsuit would likely be expensive for us to defend against. If we lose one of these proceedings, a court or a similar foreign governing body could require us to pay significant damages to third parties, seek licenses from third parties, pay ongoing royalties, redesign our products so that they do not infringe or prevent us from manufacturing, using or selling our products. In addition to being costly, protracted litigation to defend or prosecute our intellectual property rights could result in our customers or potential customers deferring or limiting their purchase or use of the affected products until resolution of the litigation.

From time to time, in the ordinary course of business, we receive notices from third parties alleging infringement or misappropriation of the patent, trademark or other intellectual property rights of third parties by us or our customers in connection with the use of our products or we otherwise may become aware of possible infringement claims against us. We routinely analyze such claims and determine how best to respond in light of the circumstances existing at the time, including the importance of the intellectual property right to us and the third party, the relative strength of our position of non-infringement or non-misappropriation and the product or products incorporating the intellectual property right at issue.

Risks Relating to Our Ordinary Shares

The trading volume and prices of our ordinary shares have been and may continue to be volatile, which could result in substantial losses to our shareholders.

The trading volume and prices of our ordinary shares have been and may continue to be volatile and could fluctuate

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widely due to factors beyond our control. Since our initial public offering in February 2011, the sale price of our ordinary shares has ranged from \$14.53 per share to \$29.93 per share, as reported by the NASDAQ Global Select Market. This may happen because of broad market and industry factors, like the performance and fluctuation of the market prices of other companies with business operations located mainly in Europe that have listed their securities in the United States. In addition to market and industry factors, the price and trading volume for our ordinary shares may be highly volatile for factors specific to our own operations, including the following:

variations in our revenue, earnings and cash flow;

announcements of new investments, acquisitions, strategic partnerships or joint ventures;

announcements of new services and expansions by us or our competitors;

changes in financial estimates by securities analysts;

additions or departures of key personnel;

sales of our equity securities by our significant shareholders or management or sales of additional equity securities by our company;

potential litigation or regulatory investigations; and

fluctuations in market prices for our products.

Any of these factors may result in large and sudden changes in the volume and price at which our ordinary shares trade. In the past, shareholders of a public company often brought securities class action suits against the company following periods of instability in the market price of that company's securities. If we were involved in a class action suit, it could divert a significant amount of our management's attention and other resources from our business and operations, which could harm our operating results and require us to incur significant expenses to defend the suit. Any such class action suit, whether or not successful, could harm our reputation and restrict our ability to raise capital in the future. In addition, if a claim is successfully made against us, we may be required to pay significant damages, which could have a material adverse effect on our financial condition and operating results.

We have in the past and may in the future experience deficiencies, including material weaknesses, in our internal control over financial reporting. Our business and our share price may be adversely affected if we do not remediate these material weaknesses or if we have other weaknesses in our internal controls.

Our management is responsible for establishing and maintaining adequate internal control over financial reporting. Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements in accordance with U.S. GAAP. A material weakness, as defined in the standards established by the Public Company Accounting Oversight Board, is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of our annual or interim financial statements will not be prevented or detected on a timely basis. In connection with the audit of our financial statements for 2009, we identified a material weakness in our internal control over financial reporting relating to our audited financial statements for 2007 and 2008. Specifically, in our case, management and our independent registered accounting firm determined that internal controls over identifying, evaluating and documenting accounting analysis and conclusions over complex non-routine transactions, including related-party transactions, required strengthening. Although we remediated this material weakness, additional control deficiencies may be identified by management or our independent registered public accounting firm, and such control deficiencies also could represent one or more material weaknesses. A report by us of a material weakness may cause investors to lose confidence in our financial statements, and the trading price of our ordinary shares may decline. If we fail to remedy any material weakness, our financial

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statements may be inaccurate, our access to the capital markets may be restricted and the trading price of our ordinary shares may decline.

If securities or industry analysts do not publish research or reports about our business, or if they adversely change their recommendations regarding our ordinary shares, the market price for our ordinary shares and trading volume could decline.

The trading market for our ordinary shares is influenced by research or reports that industry or securities analysts publish about us or our business. If one or more analysts who cover us downgrade our ordinary shares, the market price for our ordinary shares likely would decline. If one or more of these analysts cease coverage of us or fail to regularly publish reports on us, we could lose visibility in the financial markets, which, in turn, could cause the market price or trading volume for our ordinary shares to decline.

Your percentage of ownership in us may be diluted in the future.

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As with any publicly-traded company, your percentage ownership in us may be diluted in the future because of equity issuances for acquisitions, capital market transactions or otherwise, including equity awards that we expect will be granted to our directors, officers and employees.

The sale or availability for sale of substantial amounts of our ordinary shares could adversely affect their market price.

Sales of substantial amounts of our ordinary shares in the public market, or the perception that these sales could occur, could adversely affect the market price of our ordinary shares and could materially impair our ability to raise capital through equity offerings in the future. An entity affiliated with Alain Tornier, one of our directors, has recently sold a portion of its Tornier share holdings. We cannot predict what effect, if any, market sales of securities held by our significant shareholders or any other shareholder or the availability of these securities for future sale will have on the market price of our ordinary shares.

We are party to a registration rights agreement with certain of our shareholders and officers, including TMG Holdings Coöperatief U.A., or TMG, Vertical Fund I, L.P., Vertical Fund II, L.P., entities affiliated with Alain Tornier, Douglas W. Kohrs and certain former shareholders of OrthoHelix, which requires us to register ordinary shares held by these persons under the Securities Act, subject to certain limitations, restrictions and conditions. The market price of our ordinary shares could decline as a result of the registration and sale of or the perception that registration and sales may occur of a large number of our ordinary shares.

We are a Netherlands company, and it may be difficult for you to obtain or enforce judgments against us or our executive officers, some of our directors and some of our named experts in the United States.

We were formed under the laws of the Netherlands and, as such, the rights of holders of our ordinary shares and the civil liability of our directors are governed by Dutch laws and our articles of association. The rights of shareholders under the laws of the Netherlands may differ from the rights of shareholders of companies incorporated in other jurisdictions. Certain of our directors and executive officers and most of our assets and some of the assets of our directors are located outside the United States. As a result, you may not be able to serve process on us or on such persons in the United States or obtain or enforce judgments from U.S. courts against them or us based on the civil liability provisions of the securities laws of the United States. There is doubt as to whether Dutch courts would enforce certain civil liabilities under U.S. securities laws in original actions or enforce claims for punitive damages.

Under our articles of association, we indemnify and hold our directors harmless against all claims and suits brought against them, subject to limited exceptions. Although there is doubt as to whether U.S. courts would enforce such provision in an action brought in the United States under U.S. securities laws, such provision could make enforcing judgments obtained outside of the Netherlands more difficult to enforce against our assets in the Netherlands or jurisdictions that would apply Dutch law.

Rights of a holder of ordinary shares are governed by Dutch law and differ from the rights of shareholders under U.S. law.

We are a public limited liability company incorporated under Dutch law. The rights of holders of ordinary shares are governed by Dutch law and our articles of association. These rights differ from the typical rights of shareholders in U.S. corporations. For example, Dutch law significantly limits the circumstances under which shareholders of Dutch companies may bring an action on behalf of a company.

We do not anticipate paying dividends on our ordinary shares.

We have not previously declared or paid cash dividends and we have no plan to declare or pay any dividends in the near future on our ordinary shares. We currently intend to retain most, if not all, of our available funds and any future earnings to operate and expand our business. Our board of directors has complete discretion as to whether to distribute dividends. Even if our board of directors decides to pay dividends, the form, frequency and amount will depend upon our future operations and earnings, capital requirements and surplus, general financial condition, contractual restrictions and other factors that our board of directors may deem relevant. The credit agreement relating to our senior secured term loans and senior secured revolving credit facility contains covenants limiting our ability to pay cash dividends.

Warburg Pincus (Bermuda) Private Equity IX, L.P. and its affiliates control approximately 44.3% of our ordinary shares, and this concentration of ownership may have an effect on transactions that are otherwise favorable to our shareholders.

Warburg Pincus (Bermuda) Private Equity IX, L.P. and its affiliates, or Warburg Pincus, beneficially own, in the aggregate, approximately 44.3% of our outstanding ordinary shares. These shareholders could have an effect on matters

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requiring our shareholders' approval, including the election of directors. This concentration of ownership also may delay, deter or prevent a change in control, and may make some transactions more difficult or impossible to complete without the support of these shareholders, regardless of the impact of this transaction on our other shareholders. In addition, our securityholders' agreement, as amended on August 27, 2010, gives TMG, an affiliate of Warburg Pincus, the right to designate three of the eight directors to be nominated to our board of directors for so long as TMG beneficially owns at least 25% of the outstanding shares, two of the eight directors for so long as TMG beneficially owns at least 10% but less than 25% of the outstanding shares and one of the eight directors for so long as TMG beneficially owns at least 5% but less than 10% of the outstanding shares, and we have agreed to use our reasonable best efforts to cause the TMG designees to be elected.

Item 1B. Unresolved Staff Comments

None.

Item 2. Properties.

Our U.S. headquarters are located in a 56,000 square foot facility in Bloomington, Minnesota, where we conduct our principal executive, sales and marketing, administrative activities, U.S. distribution and customer service operations. This facility is leased through 2022. Our OrthoHelix operations, which include research and development, distribution, customer service and administrative functions, are located in Medina Ohio. Our primary U.S. research and development operations are based in a 12,200 square foot leased facility in Warsaw, Indiana, with small satellite quality, marketing and research and development offices in Medina, Ohio and San Diego, California.

Our global corporate headquarters are located in Amsterdam, the Netherlands. Outside the United States, our primary manufacturing facilities are in Montbonnot and Grenoble, France; and Macroom, Ireland. In the 112,000 square foot Montbonnot campus, we conduct manufacturing, manufacturing support such as purchasing and engineering, sales and marketing, research and development, quality and regulatory assurance, distribution and administrative functions. In our 84,700 square foot Macroom facilities, we conduct manufacturing operations and manufacturing support such as purchasing, engineering and quality assurance functions. Our pyrocarbon manufacturing is performed at our 9,900 square foot facility in Grenoble, France. In addition, we maintain subsidiary sales offices and distribution warehouses in various countries, including France, Germany, Italy, the Netherlands, Denmark, Switzerland, United Kingdom, Belgium, Japan and Australia. We believe that our facilities are adequate and suitable for their use.

Below is a summary of our material facilities:

Entity	City	State/Country	Owned or Leased	Occupancy	Square Footage	Lease Expiration Date
Tornier, Inc.	Bloomington	Minnesota, United States	Leased	Offices/Warehouse/ Distribution	56,000	01/01/2022
Tornier, Inc.	Edina	Minnesota, United States	Leased	Offices	19,100	12/31/2015
Tornier, Inc.	Warsaw	Indiana, United States	Leased	Offices/R&D	12,200	02/28/2015
OrthoHelix Surgical Designs, Inc	Medina	Ohio, United States	Leased	Offices/Warehouse/R&D	19,500	05/31/2014
Tornier SAS	Montbonnot	France	Leased	Offices	15,100	05/31/2022
Tornier SAS	Montbonnot	France	Leased	Warehouse/Distribution/ Offices	19,500	05/31/2022
Tornier SAS	Montbonnot	France	Leased	Offices/R&D	25,500	05/31/2022
Tornier SAS	Montbonnot	France	Owned 51%	Manufacturing/Offices	51,700	09/03/2018
Tornier SAS	Grenoble	France	Leased	Manufacturing/Offices/R&D	9,900	07/22/2012
Tornier Orthopedics Ireland Limited	Dunmanway	Ireland	Owned	Manufacturing/Offices	15,200	N/A
Tornier Orthopedics Ireland Limited	Macroom	Ireland	Leased	Manufacturing/Offices	84,700	12/01/2028

Item 3. Legal Proceedings.

A description of our legal proceedings in Note 19 of our consolidated financial statements included in this report is incorporated herein by reference.

Item 4. Mine Safety Disclosures.

Not applicable.

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

Our ordinary shares are traded on the NASDAQ Global Select Market under the symbol TRNX. Our ordinary shares have traded on the NASDAQ Global Select Market since the date of our initial public offering on February 3, 2011. The following table sets forth, for the fiscal quarters indicated, the high and low daily per share sales prices for our ordinary shares as reported by the NASDAQ Global Select Market.

	High	Low
Fiscal year 2012		
First Quarter	\$ 25.84	\$ 17.25
Second Quarter	\$ 25.91	\$ 19.21
Third Quarter	\$ 23.02	\$ 17.15
Fourth Quarter	\$ 20.49	\$ 14.53
Fiscal year 2011		
First Quarter (commencing on February 3, 2011)	\$ 20.28	\$ 17.80
Second Quarter	\$ 29.38	\$ 18.31
Third Quarter	\$ 29.93	\$ 19.58
Fourth Quarter	\$ 24.42	\$ 16.69

Holdings

As of February 24, 2013 there were 111 holders of record of our ordinary shares.

Dividends

We currently intend to retain all future earnings for the operation and expansion of our business. We do not anticipate declaring or paying cash dividends on our ordinary shares in the foreseeable future. Any payment of cash dividends on our ordinary shares will be at the discretion of our board of directors and will depend upon our results of operations, capital requirements, contractual restrictions and other factors deemed relevant by our board of directors. The credit agreement relating to our senior secured term loans and senior secured revolving credit facility contains covenants limiting our ability to pay cash dividends.

Purchases of Equity Securities by the Company

None.

Recent Sales of Unregistered Securities

During the fourth fiscal quarter ended December 30, 2012, we did not issue any ordinary shares or other equity securities of our company that were not registered under the Securities Act of 1933, as amended, except for the issuance of an aggregate of 1,941,270 ordinary shares to former stockholders and other equity holders of OrthoHelix in connection with our purchase of OrthoHelix. The issuance of such shares was exempt from the registration requirements of the Securities Act of 1933, as amended, pursuant to Section 4(2) thereof and Regulation D promulgated thereunder, based upon appropriate representations and certifications that we obtained from each OrthoHelix stockholder, option holder and warrant holder receiving ordinary shares.

Use of Proceeds from Registered Securities

Our initial public offering was effected through a registration statement on Form S-1 (File No. 333-167370) that was declared effective by the SEC on February 2, 2011. An aggregate of 10,062,500 ordinary shares were registered (including the underwriters' over-allotment of 1,312,500 ordinary shares), of which we sold 8,750,000 shares, at an initial price to the public of \$19.00 per share (before underwriters' discounts and commissions). The offering closed on February 8, 2011, and, as a result, we received net proceeds of approximately \$149.2 million, after underwriters' discounts and commissions of approximately \$10.8 million and offering related expenses of \$6.2 million. Merrill Lynch, Pierce,

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Fenner & Smith Incorporated and J.P. Morgan Securities LLC were the managing underwriters of the offering. Subsequently, on March 7, 2011, we issued an additional 721,274 ordinary shares at an offering price of \$19.00 per share (before underwriters

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discounts and commissions) due to the exercise of the underwriters' overallotment option, and received additional net proceeds of approximately \$12.8 million, after underwriters' discounts and commissions of approximately \$0.9 million. Aggregate gross proceeds from the offering, including the exercise of the over-allotment option, were \$180.0 million and net proceeds received after underwriters' discounts and commissions and offering related expenses were approximately \$162.0 million.

Through December 30, 2012, we used approximately \$116.1 million (\$86.4 million) of the net proceeds from the offering to repay all of the outstanding indebtedness under our notes payable, including accrued interest thereon. Additionally, through December 30, 2012, we used \$9.1 million of the net proceeds from the offering to purchase instruments and implants and \$16.8 million to reduce our short-term borrowings under our lines of credit. The majority of the \$116.1 million used to repay the outstanding indebtedness under our notes payable, including accrued interest thereon, and none of the \$9.1 million used to purchase instruments and implants or \$16.8 million used to reduce our short-term borrowings under our various lines of credit were paid to certain of our directors and officers, or their associates, to persons owning ten percent or more of our outstanding ordinary shares and other affiliates of ours. We expect to use the remaining net proceeds for general corporate purposes. Pending the uses described above, we have invested the remaining net proceeds in a variety of short-term, interest-bearing, time deposits. There has been no material change in the planned use of proceeds from the offering from that described in the final prospectus dated February 2, 2011 filed by us with the SEC pursuant to Rule 424(b)(1).

Comparison of Total Stockholder Returns

The graph below compares the cumulative total shareholder returns for the period from February 3, 2011, the date of our initial public offering, to December 30, 2012, for our ordinary shares, an index composed of U.S. companies whose stock is listed on the NASDAQ Global Select Market (the NASDAQ U.S. Companies Index), and an index consisting of NASDAQ-listed companies in the surgical, medical and dental instruments and supplies industry (the NASDAQ Medical Equipment Companies Index). The graph assumes that \$100.00 was invested on February 3, 2011, in our ordinary shares, the NASDAQ U.S. Companies Index and the NASDAQ Medical Equipment Companies Index, and that all dividends were reinvested. Total returns for the two NASDAQ indices are weighted based on the market capitalization of the companies included therein. Historic stock price performance is not indicative of future stock price performance. We do not make or endorse any prediction as to future share price performance.

	February 3, 2011	January 1, 2012	December 30, 2012
Tornier N.V.	100.00	99.72	90.50
NASDAQ U.S. Companies Index	100.00	97.07	118.30
NASDAQ Medical Equipment Companies Index	100.00	106.85	111.32

The above stock performance graph shall not be deemed to be filed with the Securities and Exchange Commission or subject to the liabilities of Section 18 of the Securities Exchange Act of 1934, as amended. Notwithstanding anything to the contrary set forth in any of Tornier's previous filings under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, that might incorporate future filings, including this annual report on Form 10-K, in whole or in part, the above stock performance graph shall not be incorporated by reference into any such filings.

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

The following tables set forth certain of our selected consolidated financial data as of the dates and for the years indicated. The selected consolidated financial data was derived from our consolidated financial statements. The audited consolidated financial statements as of December 30, 2012 and January 1, 2012, and for the three years in the period ended December 30, 2012 are included elsewhere in this report. The audited consolidated financial statements as of January 2, 2011, December 27, 2009 and December 28, 2008 and for the years ended December 27, 2009 and December 28, 2008 are not included in this report. Historical results are not necessarily indicative of the results to be expected for any future period. These tables are presented in thousands, except per share data.

Our fiscal year-end is generally determined on a 52-week basis and always falls on the Sunday nearest to December 31. Every few years, it is necessary to add an extra week to the year making it a 53-week period in order to have our year end fall on the Sunday nearest to December 31. For example, the year ended January 2, 2011 includes an extra week of operations relative to the years ended December 30, 2012 and January 1, 2012. The extra week was added in the first quarter of the year ended January 2, 2011, making the first quarter 14 weeks in length, as opposed to 13 weeks in length.

	Year ended				
	December 30, 2012	January 1, 2012	January 2, 2011	December 27, 2009	December 28, 2008
Statement of Operations Data:					
Revenue	\$ 277,520	\$ 261,191	\$ 227,378	\$ 201,462	\$ 177,370
Cost of goods sold	81,918	74,882	63,437	54,859	45,500
Gross profit	195,602	186,309	163,941	146,603	131,870
Selling, general and administrative	170,447	161,448	149,175	136,420	128,612
Research and development	22,524	19,839	17,896	18,120	20,635
Amortization of intangible assets	11,721	11,282	11,492	15,173	11,186
Special charges	19,244	892	306	1,864	
Operating loss	(28,334)	(7,152)	(14,928)	(24,974)	(28,563)
Interest income	338	550	223	250	210
Interest expense	(3,733)	(4,326)	(21,805)	(19,917)	(11,381)
Foreign currency transaction (loss) gain	(473)	193	(8,163)	3,003	1,701
Loss on extinguishment of debt	(593)	(29,475)			
Other non-operating income (expense)	116	1,330	43	(28,461)	(1,371)
Loss before income taxes	(32,679)	(38,880)	(44,630)	(70,099)	(39,404)
Income tax benefit	10,935	8,424	5,121	14,413	5,227
Consolidated net loss	(21,744)	(30,456)	(39,509)	(55,686)	(34,177)
Net loss attributable to noncontrolling interest			(695)	(1,067)	(1,173)
Net loss attributable to Tornier	(21,744)	(30,456)	(38,814)	(54,619)	(33,004)
Accretion of noncontrolling interest			(679)	(1,127)	(3,761)
Net loss attributable to ordinary shareholders	\$ (21,744)	\$ (30,456)	\$ (39,493)	\$ (55,746)	\$ (36,765)
Weighted-average ordinary shares outstanding:					
basic and diluted	40,064	38,227	27,770	24,408	23,930
Net loss per share: basic and diluted	\$ (0.54)	\$ (0.80)	\$ (1.42)	\$ (2.28)	\$ (1.54)
Balance Sheet Data:					
Cash and cash equivalents	\$ 31,108	\$ 54,706	\$ 24,838	\$ 37,969	\$ 21,348
Other current assets	166,210	144,166	148,376	133,179	122,167

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Total assets	654,227	511,700	491,178	520,187	475,967
Total liabilities	218,148	110,240	220,939	277,140	212,442
Noncontrolling interest				23,259	23,200
Total shareholders' equity	436,079	401,460	270,239	219,788	240,325
Other Financial Data:					
Net cash provided by (used in) operating activities	\$ 14,431	\$ 23,166	\$ 2,889	\$ 2,291	\$ (19,482)
Net cash used in investing activities	(125,795)	(29,475)	(22,853)	(31,104)	(43,314)
Net cash provided by financing activities	86,666	39,110	7,427	44,857	66,487
Depreciation and amortization	30,232	28,317	27,038	29,732	22,331
Capital expenditures	(23,290)	(26,333)	(20,525)	(23,448)	(31,622)
Effect of exchange rate changes on cash and cash equivalents	1,100	(2,933)	(594)	577	310

Note: The results included above as of December 30, 2012 and for the year ended December 30, 2012 include the results of OrthoHelix Surgical Designs Inc. from October 4, 2012 (date of acquisition) to December 30, 2012.

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

You should read the following discussion of our financial condition and results of operations together with the consolidated financial statements and the notes thereto included elsewhere in this report, and other financial information included in this report. The following discussion may contain predictions, estimates and other forward-looking statements that involve a number of risks and uncertainties, including those discussed under Special Note Regarding Forward Looking Statements, Part 1, Item 1A. Risk Factors and elsewhere in this report. These risks could cause our actual results to differ materially from any future performance suggested below.

Basis of Presentation

Our fiscal year-end is generally determined on a 52-week basis and always falls on the Sunday nearest to December 31. Every few years, it is necessary to add an extra week to the year making it a 53-week period in order to have our year end fall on the Sunday nearest to December 31. For example, the year ended January 2, 2011 (2010) includes an extra week of operations relative to the years ended December 30, 2012 (2012) and January 1, 2012 (2011). The extra week was added in the first quarter of the year ended January 2, 2011, making the first quarter 14 weeks in length, as opposed to 13 weeks in length.

Overview

We are a global medical device company focused on surgeons that treat musculoskeletal injuries and disorders of the shoulder, elbow, wrist, hand, ankle and foot. We refer to these surgeons as extremity specialists. We sell to this extremity specialist customer base a broad line of joint replacement, trauma, sports medicine and biologic products to treat extremity joints. Our motto of specialists serving specialists encompasses this focus. In certain international markets, we also offer joint replacement products for the hip and knee. We currently sell approximately 100 product lines in approximately 40 countries.

We believe we are differentiated by our full portfolio of upper and lower extremity products, our focused extremity-focused sales organization and our strategic focus on extremities. We further believe that we are well positioned to benefit from the opportunities in the extremity products marketplace, primarily in the shoulder and ankle joint replacement markets and also the foot and ankle trauma market with our acquisition of OrthoHelix. We also have expanded our technology base and product offering to include: new joint replacement products based on new materials; improved trauma products based on innovative designs; and proprietary biologic materials for soft tissue repair. In the United States, which is the largest orthopaedic market, we believe that our specialists serving specialists market approach is strategically aligned with what we believe is an ongoing trend in orthopaedics for surgeons to specialize in certain parts of the anatomy or certain types of procedures.

Our principal products are organized in four major categories: upper extremity joints and trauma, lower extremity joints and trauma, sports medicine and biologics, and large joints and other. Our upper extremity joints and trauma products include joint replacement and bone fixation devices for the shoulder, hand, wrist and elbow. Our lower extremity joints and trauma products, which include our OrthoHelix portfolio, include joint replacement and bone fixation devices for the foot and ankle. Our sports medicine and biologics product category includes products used across several anatomic sites to mechanically repair tissue-to-tissue or tissue-to-bone injuries, in the case of sports medicine, or to support or induce remodeling and regeneration of tendons and ligaments, in the case of biologics. Our large joints and other products include hip and knee joint replacement implants and ancillary products.

In the United States, we sell products from our upper extremity joints and trauma, lower extremity joints and trauma, and sports medicine and biologics product categories; we do not currently market large joints in the United States. While we market our products to extremity specialists, our revenue is generated from sales to healthcare institutions and distributors. In the United States, we currently sell through our legacy Tornier and OrthoHelix sales channels, which both consist of independent commission-based sales agencies, with variations based upon individual territories. As we integrate OrthoHelix, we plan to organize our sales channels to focus on upper extremities and lower extremities to allow us to increase our selling opportunities by improving our overall procedure coverage, leveraging our entire product portfolio, and accessing new specialists and accounts. Although this may result in some disruption our U.S. distribution channels, we believe that this strategy will be a significant competitive advantage longer term. Internationally, we sell our full product portfolio, including upper extremity joints and trauma, lower extremity joints and trauma, sports medicine and biologics and large joints. We utilize several distribution approaches depending on the individual market requirements, including direct sales organizations in the largest European markets, Australia, Japan and Canada and independent distributors for most other international markets. As we receive required regulatory approvals, we will begin to selectively introduce the OrthoHelix product portfolio

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into select international markets. In 2012, we generated revenue of \$277.5 million, of which 56% was in the United States and 44% of which was international.

OrthoHelix Acquisition

On October 4, 2012, we acquired OrthoHelix Surgical Designs, Inc (OrthoHelix). In the transaction, we paid consideration consisting of \$100.4 million cash and 1,941,270 of our ordinary shares (which was determined to be equal to \$35 million divided by the average closing sale price per ordinary share during the five trading days immediately prior to and after the date of our initial public announcement of the merger agreement). In addition, we agreed to make additional earn-out payments in cash of up to an aggregate of \$20.0 million based upon our sales of lower extremity joints and trauma products during fiscal years 2013 and 2014. Of the transaction consideration, \$10.0 million in cash remains in an escrow account to fund payment obligations with respect to post-closing indemnification obligations of OrthoHelix's former equity holders. In addition, a portion of the earn-out payments are subject to certain rights of set-off for post-closing indemnification obligations of OrthoHelix's equity holders.

In addition, and as part of the OrthoHelix transaction, on October 4, 2012, we and our U.S. operating subsidiary, Tornier, Inc. (Tornier USA), entered into a credit agreement with Bank of America, N.A., as administrative agent, SG Americas Securities, LLC, as syndication agent, BMO Capital Markets and JPMorgan Chase Bank, N.A., as co-documentation agents, Merrill Lynch, Pierce, Fenner & Smith Incorporated and SG Americas Securities, LLC, as joint lead arrangers and joint bookrunners, and the other lenders party thereto. The credit agreement provides for an aggregate credit commitment to Tornier USA, as borrower, of \$145.0 million, consisting of: (1) a senior secured term loan facility to Tornier USA denominated in dollars in an aggregate principal amount of up to \$75.0 million; (2) a senior secured term loan facility to Tornier USA denominated in euros in an aggregate principal amount of up to the U.S. dollar equivalent of \$40.0 million; and (3) a senior secured revolving credit facility to Tornier USA denominated at the election of Tornier USA, in U.S. dollars, euros, pounds sterling and yen in an aggregate principal amount of up to the U.S. dollar equivalent of \$30.0 million. Funds available under the revolving credit facility may be used for general corporate purposes. The borrowings under the credit facility were used to pay the consideration for the OrthoHelix acquisition, and fees, costs and expenses incurred in connection with the OrthoHelix acquisition and the credit agreement and to repay prior existing indebtedness. The credit agreement contains customary covenants, including financial covenants which require us to maintain minimum interest coverage, annual capital expenditure limits and maximum total net leverage ratios, as well as customary events of default. The obligations under the credit agreement are guaranteed by us, Tornier USA and certain other of our subsidiaries, and subject to certain exceptions, are secured by a first priority security interest in substantially all of our assets and the assets of certain of our existing and future subsidiaries of Tornier.

Facilities Consolidation Initiative

We recently implemented a facilities consolidation initiative pursuant to which we consolidated a number of our facilities in France, Ireland and the United States. The facilities consolidation initiative was driven by our strategy to drive operational productivity and to realize operating costs savings beginning in 2013. Under the initiative, we consolidated our Dunmanway, Ireland manufacturing facility into our Macroom, Ireland manufacturing facility and our St. Ismier, France manufacturing facility into our existing Montbonnot, France manufacturing facility. We also leased a new facility located in Bloomington, Minnesota to use as our U.S. business headquarters and consolidated our Minneapolis-based marketing, training, regulatory, clinical, supply chain and corporate functions with our Stafford, Texas-based distribution operations. With the completion of the U.S. consolidation in the fourth quarter of 2012, the global facilities consolidation initiative has been concluded. For the year ended December 30, 2012, we recognized a pretax charge of \$6.4 million related to the global facilities consolidation initiative. Any remaining payments related to the charges taken as part of the initiative will be paid in 2013. For further discussion, please refer to Note 18 to our consolidated financial statements.

Medical Device Tax

An excise tax of 2.3% on the sale, lease, rental or use of certain medical devices was mandated by the 2010 health care reform legislation and went into effect January 1, 2013. The excise tax applies to manufacturers, producers and importers of taxable medical devices. The excise tax generally is based on the medical device's wholesale price and is imposed on the manufacturer or importer when the taxable device is first sold, leased, rented or used by the manufacturer or importer. A taxable device generally is considered sold, for purposes of the excise tax, when title passes from the manufacturer to the purchaser. The tax could create a risk up to 2.3% of our United States revenue.

Foreign Currency Exchange Rates

A substantial portion of our business is located outside the United States and as a result we generate revenue and

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incur expenses denominated in currencies other than the U.S. dollar. As a result, fluctuations in the value of foreign currencies relative to the U.S. Dollar can impact our operating results. The majority of our operations denominated in currencies other than the U.S. dollar are denominated in Euros. In the years ended December 30, 2012 and January 1, 2012, approximately 44% and 46% of our revenue was denominated in foreign currencies. As a result, our revenue can be significantly impacted by fluctuations in foreign currency exchange rates. We expect that foreign currencies will continue to represent a similarly significant percentage of our revenue in the future. Selling, marketing and administrative costs related to these sales are largely denominated in the same foreign currencies, thereby limiting our foreign currency transaction risk exposure. In addition, we also have significant levels of other selling, general and administrative expenses and research and development expenses denominated in foreign currencies. We, therefore, believe that the risk of a significant impact on our earnings from foreign currency fluctuations is mitigated to some extent.

A substantial portion of the products we sell in the United States are manufactured in countries where costs are incurred in Euros. Fluctuations in the Euro to U.S. dollar exchange rate will have an impact on the cost of the products we manufacture in those countries, but we would not likely be able to change our U.S. dollar selling prices of those same products in the United States in response to those cost fluctuations. As a result, fluctuations in the Euro to U.S. dollar exchange rates could have a significant impact on our gross profit in future periods in which that inventory is sold. Impacts associated with fluctuations in foreign currency exchange rates are discussed in more detail under Item 7A. Quantitative and Qualitative Disclosures about Market Risk.

We evaluate our results of operations on both an as reported and a constant currency basis. The constant currency presentation is a non-GAAP financial measure, which excludes the impact of fluctuations in foreign currency exchange rates. We believe providing constant currency information provides valuable supplemental information regarding our results of operations, consistent with how we evaluate our performance. We calculate constant currency percentages by converting our current-period local currency financial results using the prior-period foreign currency exchange rates and comparing these adjusted amounts to our prior-period reported results. This calculation may differ from similarly-titled measures used by others; and, accordingly, the constant currency presentation is not meant to be a substitution for recorded amounts presented in conformity with GAAP nor should such amounts be considered in isolation.

Revenue and Expense Components

The following is a description of the primary components of revenue and expenses.

Revenue

We derive our revenue from the sale of medical devices that are used by orthopaedic surgeons who treat diseases and disorders of extremity joints including the shoulder, elbow, wrist, hand, ankle and foot, and large joint, including the hip and knee. We report our sales in four primary product categories: upper extremity joints and trauma, lower extremity joints and trauma, sports medicine and biologics, and large joints and other. Our revenue is generated from sales to two types of customers: healthcare institutions and distributors, with sales to healthcare institutions representing a majority of our revenue. In the United States, we sell through a focused sales channel consisting of a network of mostly independent commission-based sales agencies, with some direct sales organizations in certain territories. Internationally, in select markets, we sell our full product portfolio, including upper extremity joints and trauma, lower extremity joints and trauma, sports medicine and biologics and large joints. Revenue from sales to healthcare institutions is recognized at the time of surgical implantation. We generally record revenue from sales to our distributors at the time the product is shipped to the distributor. These distributors, who sell the products to their customers, take title to the products and assume all risks of ownership at the time of shipment. Our distributors are obligated to pay within specified terms regardless of when, if ever, they sell the products. We charge our customers for shipping and record shipping revenue as part of revenue.

Cost of Goods Sold

We manufacture a majority of the products that we sell. Our cost of goods sold consists primarily of direct labor, manufacturing overhead, raw materials and components, and excludes amortization of intangible assets, which is presented as a separate component of operating expenses. A portion of the products we sell are manufactured by third parties, and our cost of goods sold for those products consists primarily of the price invoiced to us by our third-party vendors. Cost of goods sold also includes share-based compensation expenses related to individuals whose salaries are also included within this category. All of our internal manufacturing facilities are located in Europe and the related manufacturing costs are incurred in Euro. As a result, the cost of goods sold for our products manufactured in Europe and then sold in the United States and other geographies with functional currencies other than the Euro is subject to foreign currency exchange rate fluctuations, which can impact our gross profits.

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Selling, General and Administrative Expenses

Our selling, general and administrative expenses consist of both variable components, which fluctuate based on our revenues, and non-variable components, which do not fluctuate based on our revenues. Our variable selling costs consist primarily of commissions paid to our independent sales agencies used in the United States and some other countries to generate sales, royalties based on certain product sales and freight expense we pay to ship our products to customers. Our non-variable sales costs consist primarily of salaries, personnel costs, including share-based compensation and other support costs related to the selling, marketing and support of our products as well as trade shows, promotions and physician training. Selling, general and administrative expenses also include the cost of distributing our products, which includes the operating costs and certain administrative costs related to our various worldwide sales and distribution operations. We provide surgical instrumentation to our customers for use during procedures involving our products. There are no contractual arrangements related to our customers' use of our surgical instrumentation and we do not charge a fee for providing access to the related instrumentation. We record surgical instrumentation on our balance sheet as a long-lived asset. The depreciation expense related to our surgical instrumentation is included in sales, general and administrative expenses. Additionally, expenses for our executive, finance, legal, compliance, administrative, information technology and human resource departments are included in selling, general and administrative expenses, as well as the U.S. Medical Device Excise tax which was effective on January 1, 2013.

Research and Development Expenses

Research and development expenses include costs associated with the design, development, testing, deployment and enhancement of products and certain regulatory costs. This category also includes costs associated with the design and execution of our clinical trials and regulatory submissions. Research and development expenses also include share-based compensation related to individuals within our research and development groups.

Amortization of Intangible Assets

Our intangible assets include developed technology, customer relationships, trademarks and trade names and other identified intangibles as a result of business acquisitions. In addition, intangible assets also include purchases of intellectual property including patents, license rights and customer lists, among other things. The amortization expenses related to these items is recorded in amortization of intangible assets within operating expenses.

Special Charges

Special charges are recorded as a separate line item within our operating expenses on the consolidated statement of operations and include operating expenses directly related to business combinations and related integration activities, restructuring initiatives, management exit costs, and certain other items that are typically infrequent in nature and that affect the comparability and trend of operating results.

Interest Income

Interest income reflects interest associated with both our cash held at financial institutions and highly liquid investments with maturities of three months or less.

Interest Expense

Interest expense reflects interest associated with our senior secured term loans, revolving line of credit, mortgage-related debt and capital leases. We also accrete interest expense on our earnout liabilities related to previous business acquisitions.

Foreign Currency Transaction (Loss) Gain

Foreign currency transaction (loss) gain consists primarily of foreign currency gains and losses on transactions denominated in a currency other than the functional currency of the related entity. Our foreign currency transactions primarily consist of foreign currency denominated cash, liabilities and intercompany receivables and payables.

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Other non-operating income (expense) primarily relates to the results of transactions that are not directly associated with the results of our ongoing primary operating activities.

Income Tax Benefit

Income tax benefit includes federal income taxes, income taxes in foreign jurisdictions, state income taxes and changes to our deferred taxes and deferred tax valuation allowance.

Results of Operations**Fiscal Year Comparisons**

The following table sets forth, for the periods indicated, certain items from our consolidated statements of operations and the percentage of revenue that such items represent for the periods shown.

	Year ended					
	December 30, 2012		January 1, 2012		January 2, 2011	
Statements of Operations Data:						
Revenue	\$ 277,520	100%	\$ 261,191	100%	\$ 227,378	100%
Cost of goods sold	81,918	30	74,882	29	63,437	28
Gross profit	195,602	70	186,309	71	163,941	72
Selling, general and administrative	170,447	61	161,448	62	149,175	66
Research and development	22,524	8	19,839	8	17,896	8
Amortization of intangible assets	11,721	4	11,282	4	11,492	5
Special charges	19,244	7	892	0	306	0
Operating loss	(28,334)	(10)	(7,152)	(3)	(14,928)	(7)
Interest income	338	0	550	0	223	0
Interest expense	(3,733)	(1)	(4,326)	(2)	(21,805)	(10)
Foreign currency transaction (loss) gain	(473)	(0)	193	0	(8,163)	(4)
Loss on extinguishment of debt	(593)	(0)	(29,475)	(11)		
Other non-operating income	116	0	1,330	1	43	0
Loss before income taxes	(32,679)	(12)	(38,880)	(15)	(44,630)	(20)
Income tax benefit	10,935	4	8,424	3	5,121	2
Consolidated net loss	(21,744)	(8)	(30,456)	(12)	(39,509)	(17)
Net loss attributable to noncontrolling interest					(695)	0
Net loss attributable to Tornier	(21,744)	(8)	(30,456)	(12)	(38,814)	(17)
Accretion of noncontrolling interest					(679)	0
Net loss attributable to ordinary shareholders	\$ (21,744)	(8)%	\$ (30,456)	(12)%	\$ (39,493)	(17)%

The following tables set forth, for the periods indicated, our revenue by product category and geography expressed as dollar amounts and the changes in revenue between the specified periods expressed as percentages:

Revenue by Product Category

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	December 30, 2012	Year ended January 1, 2012 (\$ in thousands)	January 2, 2011	Percent change			
				2012/ 2011 (as stated)	2011/ 2010	2012/ 2011 (constant currency)	2011/ 2010
Upper extremity joints and trauma	\$ 175,242	\$ 164,064	\$ 139,175	7%	18%	9%	16%
Lower extremity joints and trauma	34,109	26,033	23,629	31	10	33	8
Sports medicine and biologics	15,526	14,779	13,210	5	12	7	10
Total extremities	224,877	204,876	176,014	10	16	12	14
Large joints and other	52,643	56,315	51,364	(7)	10	1	4
Total	\$ 277,520	\$ 261,191	\$ 227,378	6%	15%	9%	12%

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	Year ended			Percent change			
	January 1, 2012	January 1, 2012	January 2, 2011	2012/ 2011	2011/ 2010	2012/ 2011	2011/ 2010
	(\$ in thousands)			(as stated)			
				(constant currency)			
United States	\$ 156,750	\$ 141,496	\$ 127,762	11%	11%	11%	11%
International	120,770	119,695	99,616	1	20	8	14
Total	\$ 277,520	\$ 261,191	\$ 227,378	6%	15%	9%	12%

Year Ended December 30, 2012 (2012) Compared to Year Ended January 1, 2012 (2011)

Revenue. Revenue increased by 6% to \$277.5 million in 2012 from \$261.2 million in 2011 as a result of increased sales in all of our extremities categories, partially offset by a decrease in sales of large joints and other due primarily to the negative impact of foreign currency exchange rates. The growth experienced in the extremities categories was driven primarily by increased demand, product expansion and our acquisition of OrthoHelix. Excluding the negative impacts of foreign currency exchange rate fluctuations of approximately \$8.1 million, principally due to the performance of the U.S. dollar against the Euro, on a constant currency basis, our revenue grew by 9%.

Revenue by product category. Revenue in upper extremity joints and trauma increased by 7% to \$175.2 million in 2012 from \$164.1 million in 2011, primarily as a result of the continued increase in sales of our Aequalis reversed and Aequalis Ascend shoulder products, and to a lesser degree, our Simpliciti shoulder products. We believe that increased sales of our Aequalis reversed shoulder products resulted from continued market growth in shoulder replacement procedures and continued market movement towards reversed shoulder replacement procedures. We also saw an increase in sales of our Aequalis Ascend shoulder products which continued to gain share in the shoulder replacement market. Included in the upper extremity joints and trauma revenue for 2012 was \$0.2 million of incremental revenue from our acquisition of OrthoHelix. Offsetting these increases was the negative impact of foreign currency exchange rate fluctuations of \$3.4 million. Excluding the impacts of foreign currency exchange rates, revenue in upper extremity joints and trauma increased by 9%. Revenue in our lower extremity joints and trauma increased by 31% to \$34.1 million in 2012 from \$26.0 million in 2011, primarily due to \$7.8 million in incremental revenue from our acquisition of OrthoHelix. Revenue in sports medicine and biologics increased by 5% to \$15.5 million in 2012 from \$14.8 million in 2011. This increase was primarily attributable to increased sales of our anchor and suture products internationally, partially offset by a decrease in revenue of our biologics products. Biologics revenue primarily consisted of sales of our Conexa product. The market for this type of biologic product had been declining recently due to difficulties in reimbursement and a lack of supporting clinical data. We have been focused on providing the market additional clinical information related to our Conexa product and have seen revenue growth in recent periods. Revenue from large joints and other decreased by 7% to \$52.6 million in 2012 from \$56.3 million in 2011 primarily related to negative foreign currency exchange rate fluctuations of \$4.0 million. Excluding the impact of foreign currency exchange rate fluctuations, our large joints and other product revenue increased 1% on a constant currency basis in 2012 compared to 2011. We believe the market growth of large bones products is lower than extremities products and would expect this trend to continue in the near future.

Revenue by geography. Revenue in the United States increased by 11% to \$156.8 million in 2012 from \$141.5 million in 2011. While the United States revenue was negatively affected by certain distribution channel changes made during 2012, overall United States revenue increased as a result of the incremental revenue from our OrthoHelix acquisition and increases in sales in upper extremity joints and trauma products. Included in the United States revenue was \$8.0 million in incremental revenue from our OrthoHelix acquisition. International revenue increased slightly to \$120.8 million in 2012 from \$119.7 million in 2011. International revenue was negatively impacted by foreign currency exchange rate fluctuations of approximately \$8.1 million, principally due to the performance of the U.S. dollar against the Euro. Excluding the impact of foreign currency exchange rate fluctuations, our international revenue grew by 8% on a constant currency basis. This increase was primarily due to increased revenue in France, Australia, the United Kingdom and the Netherlands as a result of increased demand.

Cost of goods sold. Our cost of goods sold increased by 9% to \$81.9 million in 2012 from \$74.9 million in 2011. As a percentage of revenue, cost of goods sold increased to 30% in 2012 from 29% in 2011, primarily due to a higher level of excess and obsolete inventory charges including \$3.0 million related to product rationalization initiatives as a result of our acquisition of OrthoHelix. Additionally, cost of goods sold in 2012 included approximately \$2.0 million in fair value adjustments related to inventory acquired in our acquisitions of OrthoHelix and our exclusive stocking distributor in Belgium and Luxembourg. Our cost of goods sold and corresponding gross profit as a percentage of revenue can be expected to fluctuate in future periods depending upon certain factors, including, among others, changes in our product sales mix and prices, distribution channels and geographies, manufacturing yields, plans for insourcing some previously outsourced

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production activities, inventory reserves required, levels of production volume and fluctuating inventory costs due to changes in foreign currency exchange rates since the period they were manufactured. In addition, we expect an increase over the next year in the level of our cost of goods sold from the sell through of inventory acquired from business combinations.

Selling, general and administrative. Our selling, general and administrative expenses increased by 6% to \$170.4 million in 2012 from \$161.4 million in 2011. As a percentage of revenue, selling, general and administrative expenses remained consistent at 62% in 2012 and 2011. The increase in total selling, general and administrative expenses was primarily a result of \$3.4 million of additional variable selling expenses including commissions, royalties and freight expenses due to increased revenue. Selling, general and administrative expenses also increased compared to 2011 as a result of increased instrument depreciation, sales management costs and costs related to information technology, partially offset by a decrease in expenses related to certain management incentives. These items were partially offset by the favorable impact of foreign currency exchange rate fluctuations of \$6.1 million. We expect an increase in our 2013 selling, general and administrative expenses as a result of the U.S. Medical Device Excise tax, which was effective on January 1, 2013.

Research and development. Research and development expenses increased by 14% to \$22.5 million in 2012 from \$19.8 million in 2011. As a percentage of revenue, research and development expenses remained consistent with the prior year period at 8%. The increase in total research and development expense of \$2.7 million was primarily due to increased clinical study related expenses, an increased level of expenses on certain shoulder related development projects including the Ascend Flex convertible shoulder, certain biologics related development projects and increased personnel related expenses. These items were partially offset by the favorable impact of foreign currency exchange rate fluctuations of \$0.8 million and a decrease in expenses related to certain management incentives. We anticipate that research and development expense will not remain at our current levels.

Amortization of intangible assets. Amortization of intangible assets increased by 4% to \$11.7 million in 2012 from \$11.3 million in 2011, primarily as a result of the amortization of intangible assets recorded through our acquisition of OrthoHelix and the acquisition of our exclusive stocking distributor in Belgium and Luxembourg in 2012, partially offset by the complete amortization of certain license related intangible assets that were fully amortized in 2011.

Special charges. Special charges were \$19.2 million in 2012 compared to \$0.9 million in 2011. Special charges in 2012 included approximately \$6.4 million of expense related to our facilities consolidation initiative. The \$6.4 million is comprised of employee-benefit related expenses including severance and retention of terminated employees in the U.S., moving and transportation expenses, impairment charges on fixed assets related to the impacted facilities of Stafford, Texas and Dunmanway, Ireland, lease termination costs related to the Edina, Minnesota facility, professional fees and other expenses. Also included in special charges in 2012 is approximately \$2.0 million of bad debt expense related to the termination of a distributor and worsening general economic conditions in Italy, \$1.4 million of expense related to certain distribution changes in the U.S. and internationally, \$3.5 million of integration costs related to our acquisitions of OrthoHelix and our exclusive stocking distributor in Belgium and Luxembourg, \$1.2 million of expense related to management exit costs including the departures of our former Chief Executive Officer and Global Chief Financial Officer and \$4.7 million of intangible impairment charges. For 2011, the \$0.9 million of special charges were primarily related to severance costs from management organizational changes in 2011. See Note 13 to our consolidated financial statements for further details on the facilities consolidation initiative and other special charges. We expect to continue to record special charges in 2013 aggregating to approximately \$10 million to \$12 million, primarily related to inventory step-up, the integration of OrthoHelix and transitions within our U.S. distribution channel.

Interest income. Our interest income decreased by 38% to \$0.3 million in 2012 from \$0.6 million in 2011, primarily as a result of lower average levels of cash held and decreased average interest rates in 2012 compared to 2011.

Interest expense. Our interest expense decreased by 14% to \$3.7 million in 2012 from \$4.3 million in 2011 due primarily to the repayment of our notes payable in February 2011. Our interest expense for 2012 related primarily to the interest paid on our term loans, mortgages, and prior lines of credit and overdraft arrangements. We anticipate an increase in our interest expense in future periods as a result of the establishment of a new credit facility in late 2012, which was used to fund our acquisition of OrthoHelix, that significantly increased our total debt. In addition, we expect to accrete additional interest expense on the OrthoHelix earn-out liabilities.

Foreign currency transaction (loss) gain. We recognized \$0.5 million of foreign currency transaction losses in 2012 compared to \$0.2 million of foreign currency transaction gains in 2011. Foreign currency gains and losses are recognized when a transaction is denominated in a currency other than the subsidiary's functional currency and are primarily attributable to foreign currency exchange rate fluctuations on foreign currency denominated intercompany payables and receivables.

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Loss on extinguishment of debt. We recognized a \$0.6 million loss on the extinguishment of debt in 2012 as a result of penalties incurred upon repayment of certain portions of our European debt. We were required to pay-off all existing debt prior to entering into the senior secured term loans that were used to finance our acquisition of OrthoHelix. See Note 8 to our consolidated financial statements for further details. In 2011, we recognized a \$29.5 million loss on extinguishment of debt due to the repayment of our notes payable. Our notes payable were issued in 2008 and 2009 together with warrants to purchase ordinary shares of our company. At the time of issuance, we recognized the estimated fair value of the warrants as a warrant liability with an offsetting debt discount to reduce the carrying value of the notes payable to the estimated fair value at the time of issuance. This debt discount was then amortized as additional interest expense over the term of the notes. At the time of repayment in the first quarter of 2011, we recognized the remaining unamortized portion of the discount as a loss on the extinguishment of debt. See Note 7 to our consolidated financial statements for further discussion of the accounting treatment of the notes payable and related warrants.

Other non-operating income. Our other non-operating income decreased to \$0.1 million in 2012 from \$1.3 million in 2011. The \$1.3 million related to 2011 was primarily due to the recognition of a gain related to the resolution of our contingent liability recorded as a part of our acquisition of C2M Medical Inc.

Income tax benefit. Our effective tax rate was 33.5% in 2012 and 21.6% in 2011, respectively. The change in our effective tax rate from 2011 to 2012 primarily relates to the relative percentage of our pre-tax income from operations in countries with related income tax expense compared to operations in countries in which we have pre-tax losses but for which we record a valuation allowance against deferred tax assets, and thus, cannot recognize income tax benefits. In connection with the acquisition of OrthoHelix in 2012, we recorded deferred tax liabilities of \$11.9 million, which included \$10.7 million related to amortizable intangible assets and \$1.2 million related to indefinite-lived acquired in-process research and development. The deferred tax liabilities of \$10.7 million related to the amortizable intangibles reduces our net deferred tax assets by a like amount and in a manner that provides predictable future taxable income over the asset amortization period. As a result, we reduced our pre-acquisition deferred tax asset valuation allowance in 2012 by \$10.7 million, which has been reflected as an income tax benefit in our consolidated statements of operations. Although the deferred tax liability of \$1.2 million related to acquired in-process research and development also reduces our net deferred tax assets by a like amount, it does so in a manner that does not provide predictable future taxable income because the related asset is indefinite-lived. Therefore, the deferred tax asset valuation allowance was not reduced as a result of this item. As a result, our income tax benefit increased to \$10.9 million for the year ended December 30, 2012 compared to an income tax benefit of \$8.4 million in 2011. Given our history of operating losses, we do not generally record a provision for income taxes in the United States and certain of our European geographies.

Year Ended January 1, 2012 (2011) Compared to Year Ended January 2, 2011 (2010)

Revenue. Revenue increased by 15% to \$261.2 million in 2011 from \$227.4 million in 2010 as a result of increased sales in each of our product categories, with the most significant dollar increase occurring in our upper extremity joints and trauma category. The growth across all product categories was due primarily to increased demand and product expansion. Our overall revenue growth of 15% consisted of 11% growth in the United States and 20% growth in our international geographies. Our revenue was positively impacted by foreign currency exchange rate fluctuations of approximately \$6.6 million during 2011. Our global revenue growth, excluding the impact of foreign currency exchange rate fluctuations for 2011, was 12%.

Revenue by product category. Revenue in upper extremity joints and trauma product category increased by 18% to \$164.1 million in 2011 from \$139.2 million in 2010 primarily as a result of an increase in sales of our Aequalis Reverse and Aequalis Ascend shoulder products. We believe that increased sales of our Aequalis shoulder products resulted from market growth in shoulder replacement procedures and market movement towards reversed shoulder replacement procedures. We also saw an increase in sales of our Ascend shoulder product which gained share in the shoulder replacement market. Revenue in our lower extremity joints and trauma increased by 10% to \$26.0 million for 2011 from \$23.6 million for 2010, primarily due to increased sales in our ankle replacement products in both the United States and internationally and increased sales of our ankle fusion product in the United States due to expanded instrument set availability. Revenue in sports medicine and biologics increased by 12% to \$14.8 million for 2011 from \$13.2 million for 2010. This increase was attributable to an increase in international sales of our sports medicine product lines. Revenue from large joints and other increased by 10% to \$56.3 million for 2011 from \$51.4 million for 2010. Our large joint and other revenue increase was primarily due to an increased level of sales in our hip and knee product lines in France, in addition to \$2.7 million of favorable impact from changes in foreign currency exchange rates.

Revenue by geography. Revenue in the United States increased by 11% to \$141.5 million in 2011 from \$127.8 million in 2010, primarily driven by an increase in sales in upper extremities joints and trauma products. International revenue increased by 20% to \$119.7 million in 2011 from \$99.6 million in 2010. Our international revenue was positively

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impacted by approximately \$6.6 million in 2011 as a result of foreign currency exchange rate fluctuations, principally due to the performance of the U.S. dollar against the Euro. Excluding the impact of foreign currency exchange rate fluctuations, our international revenue increased by 14% in 2011, primarily due to increased revenue in France, Australia and Germany; however, nearly all of our international markets experienced constant currency revenue growth during 2011.

Cost of goods sold. Our cost of goods sold increased by 18% to \$74.9 million in 2011 from \$63.4 million in 2010. As a percentage of revenue, cost of goods sold increased to 29% in 2011 from 28% in 2010, primarily due to the impact of manufacturing variances in 2011 as compared to 2010 resulting from lower inventory growth offset partially by a lower level of inventory obsolescence expense. Our geographic revenue mix can also have an impact on our cost of goods sold as a percentage of revenue because our international revenue generally results in a higher level of cost of goods sold as a percentage of revenue than our United States revenue due to the differences in selling prices of our products in various countries. Our international revenue represented 46% of total revenue during 2011 compared to 44% during 2010. However, the majority of the increase in international revenue mix for the full year was in countries with relatively stronger pricing. The fourth quarter of 2010 included a higher level of revenue to our European distributor business than the fourth quarter of 2011. As a result, our shift in geographic mix for the full year of 2011 had a limited impact on our total gross profit as a percentage of revenue.

Selling, general and administrative. Our selling, general and administrative expenses increased by 8% to \$161.4 million in 2011 from \$149.2 million in 2010. As a percentage of revenue, selling, general and administrative expenses decreased to 62% during 2011 compared to 66% during 2010 due primarily to leverage of our existing sales and marketing infrastructure. The increase in total expense is primarily a result of \$4.0 million related to foreign currency exchange rate fluctuations, \$5.4 million of additional variable selling related expenses such as commissions, royalties and freight on our higher revenue base, and \$0.8 million of increased instrument depreciation and maintenance costs from a higher level of instruments in the field. In addition, we incurred increased legal, audit and administrative fees as a result of being a U.S. public reporting company as well as increased stock-based compensation expense in 2011.

Research and development. Research and development expenses increased by 11% to \$19.8 million in 2011 from \$17.9 million in 2010. As a percentage of revenue, research and development expenses remained at 8% during 2011 and 2010. The increase in total expenses was the result of increased clinical study related expenses and certain biologic related development projects as well as \$0.4 million related to foreign currency exchange rate fluctuations.

Amortization of intangible assets. Amortization of intangible assets decreased by 2% to \$11.3 million in 2011 from \$11.5 million in 2010, primarily as a result of the impairment of an intangible that was abandoned in 2011.

Special charges. Special charges increased to \$0.9 million for 2011 compared to \$0.3 million for 2010. This increase was primarily related to severance costs from management organizational changes in 2011.

Interest income. Our interest income increased 147% to \$0.5 million in 2011 from \$0.2 million in 2010 as a result of an increase in cash from the net proceeds from our initial public offering in February 2011.

Interest expense. Our interest expense decreased by 80% to \$4.3 million in 2011 from \$21.8 million in 2010 as a result of the repayment of our notes payable in February 2011. Our notes payable carried an 8% stated interest rate and were recorded at a discount because they were issued together with warrants. The discount on our notes payable was previously also amortized as additional interest expense. As a result, the existence of our notes payable in prior periods caused a much higher level of interest expense. Other interest expense related to the interest paid on our term loans, mortgages, and existing lines of credit.

Foreign currency transaction gain (loss). We recorded a foreign currency transaction gain of \$0.2 million in 2011 and a foreign currency transaction loss of \$8.2 million in 2010. Our foreign currency transaction gains and losses recognized during the year relate to various foreign currency denominated intercompany balances between our various global operating entities. The primary driver of our foreign currency transaction loss in 2010 was related to the revaluation of our warrant liability which was denominated in a currency other than the functional currency of our parent legal entity. We settled our warrant liability in May 2010 by exchanging all the outstanding warrants for our ordinary shares.

Loss on extinguishment of debt. We recognized a \$29.5 million loss on extinguishment of debt in 2011 due to the repayment of our notes payable. Our notes payable were issued in 2008 and 2009 together with warrants to purchase ordinary shares of the company. At the time of issuance, we recognized the estimated fair value of the warrants as a warrant liability with an offsetting debt discount to reduce the carrying value of the notes payable to the estimated fair value at the time of issuance. This debt discount was then amortized as additional interest expense over the term of the notes. At the time of repayment in the first quarter of 2011, we wrote-off the remaining unamortized portion of the discount as a loss on the

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extinguishment of debt. See Note 7 to our consolidated financial statements for further discussion of the accounting treatment of the notes payable and related warrants.

Other non-operating income. We recorded other non-operating income of \$1.3 million in 2011 and less than \$0.1 million in 2010. The income in 2011 was primarily related to recognition of a gain on the resolution of a contingent liability recorded from the prior consolidation and acquisition of C2M Medical, Inc. The contingent liability related to then remaining earnout payments on sales of our Piton products. This earnout period ended during the third quarter of 2011 and the remaining liability was reversed and recognized as a gain in the same quarter.

Income tax benefit. Our income tax benefit increased \$3.3 million to \$8.4 million in 2011 compared to \$5.1 million in 2010. Our effective tax rate for 2011 and 2010 was 22% and 11%, respectively. During 2011, we recognized \$7.5 million of deferred tax benefit related to the \$29.5 million loss on extinguishment of debt previously discussed. This benefit was the result of reversing the remaining deferred tax liability related to the unamortized debt discount on our notes payable at the time of repayment. The remaining income tax benefit recognized during 2011 related primarily to pre-tax losses of certain of our international subsidiaries. Our income tax benefit in 2010 primarily related to a tax benefit recorded related to our French subsidiaries as well as deferred tax benefit on the amortization of the debt discount recognized on our notes payable.

Seasonality and Quarterly Fluctuations

Our business is seasonal in nature. Historically, demand for our products has been the lowest in our third quarter as a result of the European holiday schedule during the summer months.

We have experienced and expect to continue to experience meaningful variability in our revenue and gross profit among quarters, as well as within each quarter, as a result of a number of factors including, among others, the number and mix of products sold in the quarter and the geographies in which they are sold; the demand for, and pricing of our products and the products of our competitors; the timing of or failure to obtain regulatory clearances or approvals for products; costs, benefits and timing of new product introductions; the level of competition; the timing and extent of promotional pricing or volume discounts; changes in average selling prices; the availability and cost of components and materials; number of selling days; fluctuations in foreign currency exchange rates; and impairment and other special charges.

Liquidity and Capital Resources

Since inception, we have generated significant operating losses. These, combined with significant charges not related to cash from operations, which have included amortization of acquired intangible assets, fair value adjustments to a warrant liability and accretion of noncontrolling interests, have resulted in an accumulated deficit of \$235.7 million as of December 30, 2012. Historically, our liquidity needs have been met through a combination of sales of our equity securities together with issuances of debt, including term loans, notes payable and warrants, and other bank related debt. In February 2011, we completed an initial public offering from which we received net proceeds of approximately \$162.0 million after underwriters' discounts, commissions and offering expenses. Certain notes payable were repaid in full during the first quarter of 2011 using \$116.1 million of these proceeds.

The following table sets forth, for the periods indicated, certain liquidity measures:

	December 30, 2012	As of January 1, 2012 (\$ in thousands)	January 2, 2011
Balance Sheet			
Cash and cash equivalents	\$ 31,108	\$ 54,706	\$ 24,838
Working capital	136,692	133,398	96,965
Total debt	120,052	39,911	138,120
Lines of credit availability	29,000	23,796	11,252

On October 4, 2012, we acquired OrthoHelix Surgical Designs, Inc. In the transaction, we paid consideration consisting of \$100.4 million cash (including a final working capital adjustment of \$0.3 million) and 1,941,270 of our ordinary shares (which was determined to be equal to \$35.0 million divided by the average closing sale price per ordinary share during the five trading days immediately prior to and after the date of our initial public announcement of the merger agreement). In addition, we agreed to make additional earn-out payments in cash of up to an aggregate of \$20.0 million based upon our sales of lower extremity joints and trauma products during fiscal years 2013 and 2014. Of the transaction

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consideration, \$10.0 million in cash remains in an escrow account to fund payment obligations with respect post-closing indemnification obligations of OrthoHelix's former equity holders. In addition, a portion of the earn-out payments are subject to certain

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rights of set-off for post-closing indemnification obligations of OrthoHelix's equity holders.

In connection with our acquisition of OrthoHelix, we entered into a new credit agreement. Under the credit agreement, we borrowed \$145.0 million, consisting of: (1) a senior secured term loan facility to Tornier USA denominated in dollars in an aggregate principal amount of up to U.S. \$75.0 million (referred to as the USD term loan facility); (2) a senior secured term loan facility to Tornier USA denominated in euros in an aggregate principal amount of up to the U.S. dollar equivalent of U.S. \$40.0 million (referred to as the EUR term loan facility); and (3) a senior secured revolving credit facility to Tornier USA denominated at the election of Tornier USA, in U.S. dollars, euros, pounds, sterling and yen in an aggregate principal amount of up to the U.S. dollar equivalent of U.S. \$30.0 million. Funds available under the revolving credit facility may be used for general corporate purposes.

The borrowings under the term loan facilities were used to pay the consideration for our OrthoHelix acquisition, and fees, costs and expenses incurred in connection with the acquisition and the credit agreement and to repay prior existing indebtedness of us and our subsidiaries. The credit agreement contains customary covenants, including financial covenants which require us to maintain minimum interest coverage and maximum total net leverage ratios, and customary events of default. The obligations under the credit agreement are guaranteed by us, Tornier USA and certain other of our subsidiaries, and subject to certain exceptions, are secured by a first priority security interest in substantially all of our assets and the assets of certain of our existing and future subsidiaries of Tornier.

Loans under our USD term facility bear interest at (a) the alternate base rate (if denominated in U.S. dollars), equal to the greatest of (i) the prime rate in effect on such day, (ii) the federal funds rate in effect on such day plus 1/2 of 1%, and (iii) the adjusted LIBO rate, with a floor of 1% (as defined in our new credit agreement) plus 1%, plus in the case of each of (i)-(iii) above, an applicable rate of 2.00% or 2.25% (depending on our total net leverage ratio as defined in our credit agreement), or (b) in the case of a eurocurrency loan (as defined in our credit agreement), at the applicable adjusted LIBO rate for the relevant interest period plus an applicable rate of 3.00% or 3.25% (depending on our total net leverage ratio), plus the mandatory cost (as defined in our credit agreement) if such loan is made in a currency other than U.S. dollars or from a lending office in the United Kingdom or a participating member state (as defined in our credit agreement). Under the EUR term facility, (a) alternate base rate loans bear interest at the alternate base rate plus the applicable rate, which is 3.00% or 3.25% (depending on our total net leverage ratio) and (b) eurocurrency loans bear interest at the adjusted LIBO rate for the relevant interest period, plus an applicable rate, which is 4.00% or 4.25% (depending on our total net leverage ratio), plus the mandatory cost, if applicable. Loans under our revolving credit facility bear interest at (a) the alternate base rate (if denominated in U.S. dollars), equal to the greatest of (i) the prime rate in effect on such day, (ii) the federal funds rate in effect on such day plus 1/2 of 1%, and (iii) the adjusted LIBO rate plus 1%, plus in the case of each of (i)-(iii) above, an applicable rate of 2.00% or 2.25% (depending on our total net leverage ratio as defined in our credit agreement), or (b) in the case of a eurocurrency loan (as defined in our credit agreement), at the applicable adjusted LIBO rate for the relevant interest period plus an applicable rate of 3.00% or 3.25% (depending on our total net leverage ratio), plus the mandatory cost (as defined in our credit agreement) if such loan is made in a currency other than U.S. dollars or from a lending office in the United Kingdom or a participating member state (as defined in our credit agreement).

We believe that our cash and cash equivalents balance of approximately \$31.1 million as of December 30, 2012 along with available credit under our revolving credit facility of \$29.0 million will be sufficient to fund our working capital requirements and operations and permit anticipated capital expenditures during 2013. In the event that we would require additional working capital to fund future operations or for other needs, we could seek to acquire that through additional issuances of equity or, to a lesser extent due to limitations in place as a result of our credit facility, debt financing arrangements, which may or may not be available on favorable terms at such time.

The following table sets forth, for the periods indicated, certain cash flow measures:

	December 30, 2012	As of January 1, 2012 (\$ in thousands)	January 2, 2011
Cash Flow			
Consolidated net loss	(21,744)	(30,456)	(39,509)
Cash provided by operating activities	14,431	23,166	2,889
Cash used in investing activities	(125,795)	(29,475)	(22,853)
Cash provided by financing activities	86,666	39,110	7,427

Operating activities. Net cash provided by operating activities decreased by \$8.8 million to \$14.4 million in 2012 compared to \$23.2 million in 2011. The primary driver of this decrease was the increase in the portion of our consolidated

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net loss that was cash related. Our 2011 consolidated net loss of \$30.5 million included a \$29.5 million non-cash loss on the extinguishment of debt, while our 2012 consolidated net loss of \$21.7 million included significant cash charges for our facilities consolidation initiative, the acquisition and integration of OrthoHelix, and certain senior management exit costs, among other items.

Net cash provided by operating activities was \$23.2 million in 2011 compared to net cash provided by operating activities of \$2.9 million in 2010. The increase was primarily driven by improvement in our consolidated net loss adjusted for non-cash items and a reduced use of cash for working capital during 2011 as compared to 2010.

Investing activities. Net cash used in investing activities totaled \$125.8 million, \$29.5 million and \$22.9 million in 2012, 2011 and 2010, respectively. The increase in net cash used in investing activities in 2012 compared to 2011 was primarily driven by cash paid for acquisitions. In 2012, our acquisition of OrthoHelix included cash consideration of \$100.4 million, while the acquisition of our exclusive stocking distributor in Belgium and Luxembourg was a \$2.2 million all-cash transaction. Our industry is capital intensive, particularly as it relates to surgical instrumentation. Historically, our capital expenditures have consisted principally of purchased manufacturing equipment, research and testing equipment, computer systems, office furniture and equipment and surgical instruments. Expenditures related to property, plant and equipment increased in 2012 as compared to 2011 due to investments made related to our facilities consolidation initiative. Total capital expenditures were \$11.3 million, \$6.6 million and \$6.7 million in 2012, 2011 and 2010, respectively. Lastly, these items were partially offset by a year-over-year decrease in instrument additions in 2012. Our instrument additions in 2011 were higher than both 2012 and 2010 due to the allocation of a portion of our 2011 initial public offering proceeds to make additional investments in instrumentation to support anticipated future revenue growth. Instrument additions in 2012, 2011 and 2010 were \$12.0 million, \$19.7 million and \$13.8 million, respectively. We anticipate that capital expenditures in 2013 will approximate their historical levels.

Financing activities. Net cash provided by financing activities totaled \$86.7 million, \$39.1 million and \$7.4 million in 2012, 2011 and 2010, respectively. The increase in net cash provided by financing activities in 2012 compared to 2011 was due to proceeds received from the issuance of long-term debt of \$115.0 million related to our acquisition of OrthoHelix. This increase in cash provided by financing activities was partially offset by the repayment of a majority of our previously existing debt, which was a requirement of the new credit agreement, and the incurrence of debt issuance costs associated with the new credit agreement.

The increase in net cash provided by financing activities in 2011 compared to 2010 was due to the receipt of approximately \$168.8 million from the completion of our initial public offering and subsequent exercise of the underwriters' overallotment option, net of underwriters' discounts and commissions and offering expenses. This was offset in part by the repayment of our previously existing notes payable of \$116.1 million. We also used cash to reduce our short-term borrowings under various lines of credit by \$10.5 million and our long-term borrowing arrangements net of newly issued long-term debt by \$3.1 million.

Contractual Obligations and Commitments

The following table summarizes our outstanding contractual obligations as of December 30, 2012 for the categories set forth below, assuming only scheduled amortizations and repayment at maturity:

Contractual Obligations	Total	Payment Due By Period			
		Less than 1 Year	1 - 3 Years	3 - 5 Years	More than 5 Years
<i>Amounts reflected in consolidated balance sheet:</i>					
Bank debt	\$ 116,312	\$ 3,971	\$ 7,957	\$ 104,015	\$ 369
Shareholder loan	2,198				2,198
Contingent consideration	15,265	360	14,905		
Capital leases	1,542	623	720	199	
<i>Amounts not reflected in consolidated balance sheet:</i>					
Interest on bank debt	22,401	5,318	10,101	6,925	57
Interest on contingent consideration	1,989	995	994		
Interest on capital leases	156	80	65	11	
Operating leases	31,920	5,489	9,098	72,14	10,119
Total	\$ 191,783	\$ 16,836	\$ 43,840	\$ 118,364	\$ 12,743

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Off-Balance Sheet Arrangements

We do not have any off-balance sheet arrangements, as defined by the rules and regulations of the SEC, that have or are reasonably likely to have a material effect on our financial condition, changes in financial condition, revenue or expenses, results of operations, liquidity, capital expenditures or capital resources. As a result, we are not materially exposed to any financing, liquidity, market or credit risk that could arise if we had engaged in these arrangements.

Critical Accounting Policies

Our consolidated financial statements and related financial information are based on the application of U.S. GAAP. The preparation of our consolidated financial statements in conformity with U.S. GAAP requires us to make estimates and assumptions that affect the amounts reported in our consolidated financial statements and accompanying notes.

Certain of our critical accounting policies require the application of significant judgment by management in selecting the appropriate assumptions for calculating financial estimates. By their nature, these judgments are subject to an inherent degree of uncertainty. These judgments are based on our historical experience, terms of existing contracts, our observance of trends in the industry, information provided by our physician customers and information available from other outside sources, as appropriate. Changes in accounting estimates are reasonably likely to occur from period to period. Changes in these estimates and changes in our business could have a material impact on our consolidated financial statements.

We believe that the following accounting policies are both important to the portrayal of our financial condition and results of operations and require subjective or complex judgments. Further, we believe that the items discussed below are properly recognized in our consolidated financial statements for all periods presented. Management has discussed the development, selection and disclosure of our critical financial estimates with the audit committee and our board of directors. The judgments about those financial estimates are based on information available as of the date of our consolidated financial statements. Our critical accounting policies and estimates are described below:

Revenue Recognition

We derive our revenue from the sale of medical devices that are used by orthopaedic surgeons who treat diseases and disorders of extremity joints, including the shoulder, elbow, wrist, hand, ankle and foot, and large joints, including the hip and knee. Our revenue is generated from sales to two types of customers: healthcare institutions and distributors. Sales to healthcare institutions represent the majority of our revenue. In the United States, we sell through a focused sales channel primarily consisting of a network of mostly independent commission-based sales agencies, with some direct sales organizations in certain territories. Internationally, we utilize a combination of direct sales organizations, independent sales representatives and distributors. Generally, revenue from sales to healthcare institutions is recognized at the time of surgical implantation. We generally record revenue from sales to our distributors at the time the product is shipped to the distributor. Distributors, who sell the products to their customers, take title to the products and assume all risks of ownership at time of shipment. We do not have any arrangements with distributors that allow for retroactive pricing adjustments. Our distributors are obligated to pay within specified terms regardless of when, if ever, they sell the products. In certain circumstances, we may accept sales returns from distributors and in certain situations in which the right of return exists, we estimate a reserve for sales returns and recognize the reserve as a reduction of revenue. We base our estimate for sales returns on historical sales and product return information including historical experience and trend information. Our reserve for sales returns has historically been immaterial. We charge our customers for shipping and handling and recognize these amounts as part of revenue.

Allowance for Doubtful Accounts

We maintain an allowance for doubtful accounts for estimated losses in the collection of accounts receivable. We make estimates regarding the future ability of our customers to make required payments based on historical credit experience, delinquency and expected future trends. The majority of our receivables are due from healthcare institutions, many of which are government funded. Accordingly, our collection history with this class of customer has been favorable and has resulted in a low level of historical write-offs. We write off accounts receivable when we determine that the accounts receivable are uncollectible, typically upon customer bankruptcy or the customer's non-response to continued collection efforts.

We believe that the amount included in our allowance for doubtful accounts historically has been an appropriate estimate of the amount of accounts receivable that is ultimately not collected. While we believe that our allowance for doubtful accounts is adequate, the financial condition of our customers and the geopolitical factors that impact reimbursement under individual countries' healthcare systems can change rapidly, which may necessitate additional

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allowances in future periods. For example, in 2012, we recorded a \$2.0 million reserve for certain specific customer accounts in Italy, primarily due to the impact of the ongoing economic challenges in Italy and the termination of an agreement with one distributor. Our allowance for doubtful accounts was \$4.8 million and \$2.5 million at December 30, 2012 and January 1, 2012, respectively.

Excess and Obsolete Inventory

We value our inventory at the lower of the actual cost to purchase or manufacture the inventory on a first-in, first-out, or FIFO, basis or its net realizable value. We regularly review inventory quantities on hand for excess and obsolete inventory (which can include charges for product expirations) and, when circumstances indicate, we incur charges to write down inventories to their net realizable value. Our review of inventory for excess and obsolete quantities is based on an analysis of historical product sales together with our forecast of future product demand and production requirements. A significant decrease in demand could result in an increase in the amount of excess inventory quantities on hand. Additionally, our industry is characterized by regular new product developments that could result in an increase in the amount of obsolete inventory quantities on hand due to cannibalization of existing products. Also, our estimates of future product demand may prove to be inaccurate, in which case we may be required to incur charges for excess and obsolete inventory. In the future, if additional inventory write-downs are required, we would recognize additional cost of goods sold at the time of such determination. Regardless of changes in our estimates of future product demand, we do not increase the value of our inventory above its adjusted cost basis. Therefore, although we make every effort to ensure the accuracy of our forecasts of future product demand, significant unanticipated decreases in demand or technological developments could have a significant impact on the value of our inventory and our reported operating results. Charges incurred for excess and obsolete inventory were \$8.2 million, \$5.0 million and \$5.2 million for the years ended 2012, 2011, and 2010, respectively. The \$8.2 million of charges incurred in 2012 included a \$3.0 million charge related to the rationalization of products associated with the integration of OrthoHelix into our company.

Instruments

Instruments are surgical tools used by orthopaedic surgeons during joint replacement and other surgical procedures to facilitate the implantation of our products. There are no contractual terms with respect to the usage of our instruments by our customers. Surgeons are under no contractual commitment to use our instruments. We maintain ownership of these instruments and, when requested, we allow the surgeons to use the instruments to facilitate implantation of our related products. We currently do not charge for the use of our instruments and there are no minimum purchase commitments relating to our products. As our surgical instrumentation is used numerous times over several years, often by many different customers, instruments are recognized as long-lived assets once they have been placed in service. Instruments and instrument parts that have not been placed in service are carried at cost and are included as instruments in progress within instruments, net of allowances for excess and obsolete instruments, on our consolidated balance sheets. Once placed in service, instruments are carried at cost, less accumulated depreciation. Instrument parts used to maintain the functionality of instruments but do not extend the life of the instruments are expensed as they are consumed and recorded as part of selling, general and administrative expense. Depreciation is computed using the straight-line method based on average estimated useful lives. Estimated useful lives are determined principally in reference to associated product life cycles, and average five years. As instruments are used as tools to assist surgeons, depreciation of instruments is recognized as a selling, general and administrative expense. Instrument depreciation expense was \$12.4 million, \$11.0 million, and \$9.4 million during 2012, 2011, and 2010, respectively.

We review instruments for impairment whenever events or changes in circumstances indicate that the carrying value of the assets may not be recoverable. An impairment loss would be recognized when estimated future undiscounted cash flows relating to the assets are less than the asset's carrying amount. An impairment loss is measured as the amount by which the carrying amount of an asset exceeds its fair value.

Business Combinations, Goodwill and Long-Lived Assets

We account for acquired businesses using the purchase method of accounting. Under the purchase method, our consolidated financial statements include the operations of an acquired business starting from the completion of the acquisition. In addition, the assets acquired, liabilities assumed and any contingent consideration must be recorded at the date of acquisition at their respective estimated fair values, with any excess of the purchase price over the estimated fair values of the net assets acquired recorded as goodwill. Significant judgment is required in estimating the fair value of contingent consideration, intangible assets and in assigning their respective useful lives. Accordingly, we typically obtain the assistance of third-party valuation specialists for significant acquisitions. The fair value estimates are based on available historical information and on future expectations and assumptions deemed reasonable by management, but are inherently uncertain.

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We typically have used a discounted cash flow analysis to determine the fair value of contingent consideration on the date of acquisition. Significant changes in the discount rate used could affect the accuracy of the fair value calculation. Changes in the value of the contingent consideration are accreted through interest expense in the consolidated statement of operations.

We typically use an income method to estimate the fair value of intangible assets, which is based on forecasts of the expected future cash flows attributable to the respective assets. Significant estimates and assumptions inherent in the valuations reflect a consideration of other marketplace participants and include the amount and timing of future cash flows (including expected growth rates and profitability), the underlying product or technology life cycles, the economic barriers to entry and the discount rate applied to the cash flows. Unanticipated market or macroeconomic events and circumstances may occur that could affect the accuracy or validity of the estimates and assumptions.

Determining the useful life of an intangible asset also requires judgment. Certain intangibles are expected to have indefinite lives based on their history and our plans to continue to support and build the acquired brands. Other acquired intangible assets (e.g., certain trademarks or brands, customer relationships, patents and technologies) are expected to have finite useful lives. Our assessment as to trademarks and brands that have an indefinite life and those that have a finite life is based on a number of factors including competitive environment, market share, trademark and/or brand history, underlying product life cycles, operating plans and the macroeconomic environment of the countries in which the trademarks or brands are sold. Our estimates of the useful lives of finite-lived intangibles are primarily based on these same factors. All of our acquired technology and customer-related intangibles are expected to have finite useful lives.

We have approximately \$239.8 million of goodwill recorded as a result of the acquisition of businesses. Goodwill is tested for impairment annually or more frequently if changes in circumstances or the occurrence of events suggest that impairment exists. Based on our single business approach to decision-making, planning and resource allocation, we have determined that we have one reporting unit for purposes of evaluating goodwill for impairment. We use widely accepted valuation techniques to determine the fair value of our reporting unit used in our annual goodwill impairment analysis. Our valuation is primarily based on quantitative assessments regarding the fair value of the reporting unit relative to the carrying value. We also use a market approach to evaluate the reasonableness of the income approach. We performed our annual impairment test on the first day of the fourth quarter of 2012 and determined that the fair value of our reporting unit significantly exceeded its carrying value and, therefore, no impairment charge was necessary.

The impairment evaluation related to goodwill requires the use of considerable management judgment to determine discounted future cash flows, including estimates and assumptions regarding the amount and timing of cash flows, cost of capital and growth rates. Cash flow assumptions used in the assessment are estimated using assumptions in our annual operating plan as well as our five-year strategic plan. Our annual operating plan and strategic plan contain revenue assumptions that are derived from existing technology as well as future revenues attributed to in-process technologies and the associated launch, growth and decline assumptions normal for the life cycle of those technologies. In addition, management considers relevant market information, peer company data and historical financial information. We also considered our historical operating losses in assessing the risk related to our future cash flow estimates and attempted to reflect that risk in the development of our weighted average cost of capital.

We depreciate our property, plant and equipment and instruments and amortize our intangible assets based upon our estimate of the respective asset's useful life. Our estimate of the useful life of an asset requires us to make judgments about future events, such as product life cycles, new product development, product cannibalization and technological obsolescence, as well as other competitive factors beyond our control. We account for the impairment of long-lived assets in accordance with Financial Accounting Standards Board (FASB) Accounting Standard Codification (ASC) Section 360, Property, Plant and Equipment (FASB ASC 360). Accordingly, when indicators of impairment exist, we evaluate impairments of our property, plant and equipment and instruments based upon an analysis of estimated undiscounted future cash flows. If we determine that a change is required in the useful life of an asset, future depreciation and amortization is adjusted accordingly. Alternatively, if we determine that an asset has been impaired, an adjustment would be charged to earnings based on the asset's fair market value, or discounted cash flows if the fair market value is not readily determinable.

Accounting for Income Taxes

Our effective tax rate is based on income by tax jurisdiction, statutory rates and tax-saving initiatives available to us in the various jurisdictions in which we operate. Significant judgment is required in determining our effective tax rate and evaluating our tax positions. This process includes assessing temporary differences resulting from differing recognition of items for income tax and financial reporting purposes. These differences result in deferred tax assets and liabilities, which are included within our consolidated balance sheet. Realization of deferred tax assets in each taxable jurisdiction is dependent on our ability to generate future taxable income sufficient to realize the benefits. Management evaluates deferred tax assets on an

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ongoing basis and provides valuation allowances to reduce net deferred tax assets to the amount that is more likely than not to be realized.

Our valuation allowance balances totaled \$30.0 million and \$29.8 million as of December 30, 2012 and January 1, 2012, respectively, due to uncertainties related to our ability to realize, before expiration, some of our deferred tax assets for both U.S. and foreign income tax purposes. These deferred tax assets primarily consist of the carryforward of certain tax basis net operating losses and general business tax credits.

We recognize tax benefits when they are more likely than not to be realized. As a multinational corporation, we are subject to taxation in many jurisdictions and the calculation of our tax liabilities involves dealing with uncertainties in the application of complex tax laws and regulations in various taxing jurisdictions. If we ultimately determine that the payment of these liabilities will be unnecessary, we will reverse the liability and recognize a tax benefit in the period in which we determine the liability no longer applies. Conversely, we record additional tax charges in a period in which we determine that a recorded tax liability is less than we expect the ultimate assessment to be. Our liability for unrecognized tax benefits totaled \$2.6 million and \$1.9 million as of December 30, 2012 and January 1, 2012, respectively.

Share-Based Compensation

For purposes of calculating share-based compensation, we estimate the fair value of stock options using a Black-Scholes option pricing model. The determination of the fair value of share-based payment awards utilizing this Black-Scholes model is affected by our ordinary share price and a number of assumptions, including expected volatility, expected life, risk-free interest rate and expected dividends. The estimated fair value of share-based awards exchanged for employee and non-employee director services are expensed over the requisite service period. Option awards issued to non-employees (excluding non-employee directors) are recorded at their fair value as determined in accordance with authoritative guidance, are periodically revalued as the options vest and are recognized as expense over the related service period.

We do not have information available which is indicative of future exercise and post-vesting behavior to estimate the expected term. As a result, we adopted the simplified method of estimating the expected term of a stock option, as permitted by the Staff Accounting Bulletin No. 107. Under this method, the expected term is presumed to be the mid-point between the vesting date and the contractual end of the term of our share-based awards. As a non-public entity prior to February 2011, historic volatility was not available for our ordinary shares. As a result, we estimated volatility based on a peer group of companies that we believe collectively provides a reasonable basis for estimating volatility. We intend to continue to consistently use the same group of publicly traded peer companies to determine volatility in the future until sufficient information regarding volatility of our ordinary share price becomes available or the selected companies are no longer suitable for this purpose. The risk-free interest rate is based on the implied yield available on U.S. Treasury zero-coupon issues with a remaining term approximately equal to the expected life of our stock options. The estimated pre-vesting forfeiture rate is based on our historical experience together with estimates of future employee turnover. We do not expect to declare cash dividends in the foreseeable future. For a summary of compensation expense related to share-based awards, see Note 16 of our consolidated financial statements.

If factors change and we employ different assumptions, share-based compensation expense may differ significantly from what we have recorded in the past. If there is a difference between the assumptions used in determining share-based compensation expense and the actual factors which become known over time, specifically with respect to anticipated forfeitures, we may change the input factors used in determining share-based compensation costs for future grants. These changes, if any, may materially impact our results of operations in the period such changes are made. We expect to continue to grant stock options and other share-based awards in the future, and to the extent that we do, our actual share-based compensation expense recognized in future periods will likely increase.

Recent Accounting Pronouncements

In June 2011, the Financial Accounting Standards Board issued Accounting Standards Update (ASU) 2011-05, *Comprehensive Income (Topic 220), Presentation of Comprehensive Income*, which converges the presentation of other comprehensive income (OCI) in financial statements prepared under US GAAP and International Financial Reporting Standards (IFRS). This guidance would require disclosure of reclassification adjustments from OCI to net income. In December 2011, the FASB issued ASU 2011-12, *Comprehensive Income (Topic 220), Deferral of the Effective Date for Amendments to the Presentation of Reclassifications of Items Out of Accumulated Other Comprehensive Income in Accounting Standards Update No. 2011-05*, which deferred the effective date of this guidance to fiscal years beginning after December 15, 2011, with early election permitted. We adopted the provisions of ASU 2011-05 in the first quarter of 2012. As the adoption was only related to disclosures, the impact of adoption was immaterial to our consolidated financial results.

In September 2011, the FASB issued ASU 2011-08, *Goodwill and Other (ASC Topic 350), Testing Goodwill for*

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Impairment, which simplified the requirements related to the annual goodwill impairment test. Companies now have the option to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If the assessment indicates that it is not more likely than not that the fair value of a reporting unit is less than its carrying amount, the Company no longer has to perform the two-step impairment test. ASU 2011-08 was effective for fiscal years beginning after December 15, 2011 with early adoption permitted. We adopted this guidance beginning in the first quarter of 2012. The impact of adoption did not have a material impact on our consolidated financial position or operating results.

In July 2012, the FASB issued ASU 2012-02, *Intangibles – Goodwill and Other (Topic 350), Testing Indefinite-Lived Intangible Assets for Impairment*. The ASU adds an optional qualitative assessment for determining whether an indefinite-lived intangible asset is impaired. Companies have the option to first perform a qualitative assessment to determine whether it is more likely than not (a likelihood of more than 50%) that an indefinite-lived intangible asset is impaired. If a company determines that it is more likely than not that the fair value of such an asset exceeds its carrying amount, it would not need to calculate the fair value of the asset in that year. However, if a company concludes otherwise, it must calculate the fair value of the asset, compare that value with its carrying amount and record an impairment charge, if any. The guidance is effective for annual and interim impairment tests performed for fiscal years beginning after September 15, 2012 with early adoption permitted. We adopted this guidance in the fourth quarter of 2012. The impact of adoption did not have a material impact on our consolidated financial position or operating results.

Item 7A. Quantitative and Qualitative Disclosures about Market Risk.

We are exposed to various market risks, which may result in potential losses arising from adverse changes in market rates and prices, such as interest rates and foreign currency exchange rate fluctuations. We do not enter into derivatives or other financial instruments for trading or speculative purposes. We believe we are not exposed to a material market risk with respect to our invested cash and cash equivalents.

Interest Rate Risk

Borrowings under our senior secured term loans have variable interest rates as detailed below. As of December 30, 2012, we had \$1.0 million in borrowings under our revolving lines of credit and \$113.1 million in borrowings under our senior secured term loans. Based upon this debt level, a 25 basis point increase in the annual interest rate on such borrowings would have an annual impact of \$0.3 million on our interest expense.

At the option of Tornier USA, loans under our revolving credit facility and USD term facility, both of which were completed on October 4, 2012, bear interest at (a) the alternate base rate (if denominated in U.S. dollars), equal to the greatest of (i) the prime rate in effect on such day, (ii) the federal funds effective rate in effect on such day plus 1/2 of 1%, and (iii) the adjusted LIBO rate (as defined in our credit agreement) plus 1%) plus in the case of each of (i)-(iii) above, an applicable rate of 2.00% or 2.25% (depending on our total net leverage ratio (as defined in our credit agreement)), or (b) in the case of a eurocurrency loan (as defined in our credit agreement), at the applicable adjusted LIBO rate for the relevant interest period plus an applicable rate of 3.00% or 3.25% (depending on our total net leverage ratio), plus the mandatory cost (as defined in our credit agreement) if such loan is made in a currency other than dollars of any lender our new credit agreement (other than a lender to our credit agreement on October 4, 2012) from a lending office in the United Kingdom or a participating member state (as defined in our credit agreement). Under the EUR term facility, (a) alternate base rate loans bear interest at the alternate base rate plus the applicable rate, which is 3.00% or 3.25% (depending on our total net leverage ratio) and (b) eurocurrency loans bear interest at the adjusted LIBO rate for the relevant interest period, plus an applicable rate, which is 4.00% or 4.25% (depending on our total net leverage ratio), plus the mandatory cost, if applicable.

At December 30, 2012 our cash and cash equivalents were \$31.1 million. Based on our annualized average interest rate, a 10% decrease in the annual interest rate on such balances would result in an immaterial impact on our interest income on an annual basis.

Foreign Currency Exchange Rate Risk

Fluctuations in the exchange rate between the U.S. dollar and foreign currencies could adversely affect our financial results. In 2012 and 2011, approximately 44% and 46%, respectively, of our revenues were denominated in foreign currencies. We expect that foreign currencies will continue to represent a similarly significant percentage of our revenues in the future. Operating expenses related to these revenues are largely denominated in the same respective currency, thereby limiting our transaction risk exposure, to some extent. However, for revenues not denominated in U.S. dollars, if there is an increase in the rate at which a foreign currency is exchanged for U.S. dollars, it will require more of the foreign currency to equal a specified amount of U.S. dollars than before the rate increase. In such cases and if we price our products in the

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foreign currency, we will receive less in U.S. dollars than we did before the rate increase went into effect. If we price our products in U.S. dollars and competitors price their products in local currency, an increase in the relative strength of the U.S. dollar could result in our prices not being competitive in a market where business is transacted in the local currency.

In the year ended December 30, 2012, approximately 79% of our revenues denominated in foreign currencies were derived from EU countries and were denominated in Euros. Additionally, we have significant intercompany payables and debt with certain European subsidiaries, which are denominated in foreign currencies, principally the Euro. Our principal exchange rate risk therefore exists between the U.S. dollar and the Euro. Fluctuations from the beginning to the end of any given reporting period result in the remeasurement of our foreign currency-denominated cash, receivables, payables and debt, generating currency transaction gains or losses that impact our non-operating income/expense levels in the respective period and are reported in foreign currency transaction gain (loss) in our consolidated financial statements. In 2012, we began to economically hedge our exposure to fluctuations in the Euro by entering into foreign exchange forward contracts. In future periods, we may hedge other foreign currency exposures.

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Item 8. Financial Statements and Supplementary Data.

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Report of Independent Registered Public Accounting Firm

The Board of Directors and Shareholders

of Tornier N.V. and Subsidiaries

We have audited the accompanying consolidated balance sheets of Tornier N.V. and subsidiaries as of December 30, 2012, and January 1, 2012, and the related consolidated statements of operations, comprehensive loss, shareholders' equity, and cash flows for each of the three fiscal years in the period ended December 30, 2012. Our audits also included the financial statement schedule listed in the Index at Item 15(a). These financial statements and schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and schedule based on our audits.

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

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Tornier N.V. and subsidiaries at December 30, 2012 and January 1, 2012, and the consolidated results of their operations and their cash flows for each of the three fiscal years in the period ended December 30, 2012, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, present fairly in all material respects the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Tornier N.V.'s internal control over financial reporting as of December 30, 2012, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated March 1, 2013, expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Minneapolis, Minnesota

March 1, 2013

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Report of Independent Registered Public Accounting Firm

The Board of Directors and Shareholders

of Tornier N.V. and Subsidiaries

We have audited Tornier N.V. and subsidiaries internal control over financial reporting as of December 30, 2012, based on criteria established in Internal Control – Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). Tornier N.V. and subsidiaries' management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Annual Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit.

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

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

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

As indicated in the accompanying Management's Annual Report on Internal Control Over Financial Reporting, management's assessment of and conclusion on the effectiveness of internal control over financial reporting did not include the internal controls of OrthoHelix Surgical Designs, Inc., which is included in the 2012 consolidated financial statements of Tornier N.V. and subsidiaries and constituted less than 5% of total assets as of December 30, 2012 and less than 3% of revenues for the year then ended. Our audit of internal control over financial reporting also did not include an evaluation of the internal control over financial reporting of OrthoHelix Surgical Designs, Inc.

In our opinion, Tornier N.V. and subsidiaries maintained, in all material respects, effective internal control over financial reporting as of December 30, 2012, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of Tornier N.V. and subsidiaries as of December 30, 2012 and January 1, 2012, and the related consolidated statements of operations, comprehensive loss, shareholders' equity, and cash flows for each of the three fiscal years in the period ended December 30, 2012 and our report dated March 1, 2013 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Minneapolis, Minnesota

March 1, 2013

Table of Contents**TORNIER N.V. AND SUBSIDIARIES****Consolidated Balance Sheets**

(in thousands except share and per share data)

	December 30, 2012	January 1, 2012
Assets		
Current assets:		
Cash and cash equivalents	\$ 31,108	\$ 54,706
Accounts receivable (net of allowance of \$4,846 and \$2,486, respectively)	54,192	45,908
Inventories	86,697	79,883
Income taxes receivable	382	
Deferred income taxes	2,734	620
Prepaid taxes	14,752	12,417
Prepaid expenses	2,998	2,225
Other current assets	4,455	3,113
Total current assets	197,318	198,872
Instruments, net	51,394	49,347
Property, plant and equipment, net	37,151	33,353
Goodwill	239,804	130,544
Intangible assets, net	126,594	97,665
Deferred income taxes	159	69
Other assets	1,807	1,850
Total assets	\$ 654,227	\$ 511,700
Liabilities and shareholders equity		
Current liabilities:		
Short-term borrowing and current portion of long-term debt	\$ 4,595	\$ 18,011
Accounts payable	11,526	12,020
Accrued liabilities	44,410	34,445
Income taxes payable	83	917
Deferred income taxes	12	81
Total current liabilities	60,626	65,474
Long-term debt	115,457	21,900
Deferred income taxes	20,284	16,966
Contingent consideration	15,265	
Other non-current liabilities	6,516	5,900
Total liabilities	218,148	110,240
Shareholders equity:		
Ordinary shares, 0.03 par value; authorized 175,000,000 at December 30, 2012 and January 1, 2012, respectively; issued and outstanding 41,728,257 and 39,270,029 at December 30, 2012 and January 1, 2012, respectively	1,655	1,560
Additional paid-in capital	660,968	608,772
Accumulated deficit	(235,732)	(213,988)
Accumulated other comprehensive income	9,188	5,116
Total shareholders equity	436,079	401,460

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Total liabilities and shareholders' equity	\$ 654,227	\$ 511,700
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The accompanying notes are an integral part of the consolidated financial statements.

Table of Contents**TORNIER N.V. AND SUBSIDIARIES****Consolidated Statements of Operations****(in thousands except per share data)**

	Fiscal Year Ended		
	December 30, 2012	January 1, 2012	January 2, 2011
Revenue	\$ 277,520	\$ 261,191	\$ 227,378
Cost of goods sold	81,918	74,882	63,437
Gross profit	195,602	186,309	163,941
Operating expenses:			
Selling, general and administrative	170,447	161,448	149,175
Research and development	22,524	19,839	17,896
Amortization of intangible assets	11,721	11,282	11,492
Special charges	19,244	892	306
Total operating expenses	223,936	193,461	178,869
Operating loss	(28,334)	(7,152)	(14,928)
Other income (expense):			
Interest income	338	550	223
Interest expense	(3,733)	(4,326)	(21,805)
Foreign currency transaction (loss) gain	(473)	193	(8,163)
Loss on extinguishment of debt	(593)	(29,475)	
Other non-operating income, net	116	1,330	43
Loss before income taxes	(32,679)	(38,880)	(44,630)
Income tax benefit	10,935	8,424	5,121
Consolidated net loss	(21,744)	(30,456)	(39,509)
Net loss attributable to non-controlling interest			(695)
Net loss attributable to Tornier	(21,744)	(30,456)	(38,814)
Accretion of non-controlling interest			(679)
Net loss attributable to ordinary shareholders	\$ (21,744)	\$ (30,456)	\$ (39,493)
Net loss per share:			
Basic and diluted	\$ (0.54)	\$ (0.80)	\$ (1.42)
Weighted average shares outstanding:			
Basic and diluted	40,064	38,227	27,770

TORNIER N.V. AND SUBSIDIARIES**Consolidated Statements of Comprehensive Loss****(in thousands)**

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	Fiscal year ended		
	December 30, 2012	January 1, 2012	January 2, 2011
Consolidated net loss	\$ (21,744)	\$ (30,456)	\$ (39,509)
Unrealized loss on retirement plans, net of tax	(866)	(32)	(32)
Foreign currency translation adjustments	4,938	(10,160)	(4,149)
Comprehensive loss	\$ (17,672)	\$ (40,648)	\$ (43,690)
Comprehensive net loss attributable to non-controlling interest			(695)
Comprehensive net loss attributable to Tornier	\$ (17,672)	\$ (40,648)	\$ (42,995)

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

Table of Contents**TORNIER N.V. AND SUBSIDIARIES****Consolidated Statements of Cash Flows**

(in thousands)

	Fiscal Year Ended		
	December 30, 2012	January 1, 2012	January 2, 2011
Cash flows from operating activities:			
Consolidated net loss	\$ (21,744)	\$ (30,456)	\$ (39,509)
Adjustments to reconcile consolidated net loss to cash provided by operating activities:			
Depreciation and amortization	30,232	28,107	27,038
Impairment of fixed assets	2,041		
Lease termination costs	731		
Intangible impairment	4,737	210	
Non-cash foreign currency (gain) loss	(495)	298	7,143
Deferred income taxes	(4,506)	(11,619)	(6,548)
Tax benefit from reversal of valuation allowance	(10,700)		
Share-based compensation	6,830	6,547	5,630
Non-cash interest expense and discount amortization	524	2,040	19,612
Inventory obsolescence	8,171	4,996	5,212
Loss on extinguishment of debt		29,475	
Change in fair value of warrant liability			(172)
Incentive related to new facility lease	1,400		
Acquired inventory step-up	1,993		
Other non-cash items affecting earnings	1,836	(186)	1,871
Changes in operating assets and liabilities, net of acquisitions:			
Accounts receivable	(2,188)	(4,673)	(3,790)
Inventories	(3,057)	(7,939)	(17,349)
Accounts payable and accruals	87	2,573	2,348
Other current assets and liabilities	(1,526)	3,987	(307)
Other non-current assets and liabilities	65	(194)	1,710
Net cash provided by operating activities	14,431	23,166	2,889
Cash flows from investing activities:			
Acquisition-related cash payments	(102,612)		
Purchases of intangible assets	(1,410)	(3,142)	(2,328)
Additions of instruments	(11,999)	(19,734)	(13,838)
Property, plant and equipment lease incentive	(1,400)		
Purchases of property, plant and equipment	(9,891)	(6,599)	(6,687)
Proceeds from sale of property, plant and equipment	1,517		
Net cash used in investing activities	(125,795)	(29,475)	(22,853)
Cash flows from financing activities:			
Change in short-term debt	(8,009)	(10,513)	6,468
Repayments of long-term debt	(28,684)	(8,147)	(7,687)
Repayment of notes payable		(116,108)	
Proceeds from issuance of long-term debt	121,045	5,032	11,361
Deferred financing costs	(5,396)	(2,731)	(3,534)
Issuance of ordinary shares	7,710	171,577	819
Net cash provided by financing activities	86,666	39,110	7,427
Effect of exchange rate changes on cash and cash equivalents	1,100	(2,933)	(594)

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(Decrease) increase in cash and cash equivalents	(23,598)	29,868	(13,131)
Cash and cash equivalents:			
Beginning of period	54,706	24,838	37,969
End of period	\$ 31,108	\$ 54,706	\$ 24,838
Non cash investing and financing transactions:			
Fixed assets acquired pursuant to capital lease	\$ 560	\$ 640	\$ 614
Supplemental disclosure:			
Income taxes paid (refunded)	2,937	\$ 1,119	\$ 999
Interest paid	\$ 2,084	\$ 2,235	\$ 2,193

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

Table of Contents**TORNIER N.V. AND SUBSIDIARIES****Consolidated Statements of Shareholders' Equity**

(in thousands)

	Ordinary Shares		Additional Paid-In Capital	Accumulated Other Comprehensive Income (Loss)	Accumulated Deficit	Total
	Shares	Amount				
Balance at December 27, 2009	24,667	\$ 968	\$ 344,049	\$ 19,489	\$ (144,718)	\$ 219,788
Net loss attributable to Tornier					(38,814)	(38,814)
Unrealized loss on retirement plans				(32)		(32)
Foreign currency translation adjustments				(4,149)		(4,149)
Accretion of non-controlling interest			(679)			(679)
Conversion of warrants to ordinary shares, net of \$21,686 tax	3,780	143	63,156			63,299
Acquisition of C2M Medical, Inc.	1,031	41	23,159			23,200
Issuances of ordinary shares to related parties	44	2	980			982
Other issuances of ordinary shares	47	2	817			819
Share-based compensation			5,825			5,825
Balance at January 2, 2011	29,569	\$ 1,156	\$ 437,307	\$ 15,308	\$ (183,532)	\$ 270,239
Net loss attributable to Tornier					(30,456)	(30,456)
Unrealized loss on retirement plans				(32)		(32)
Foreign currency translation adjustments				(10,160)		(10,160)
Initial public offering financing costs			(17,962)			(17,962)
Issuances of ordinary shares related to initial public offering	9,471	394	179,560			179,954
Issuance of ordinary shares related to stock option exercises	230	10	3,310			3,320
Share-based compensation			6,557			6,557
Balance at January 1, 2012	39,270	\$ 1,560	\$ 608,772	\$ 5,116	\$ (213,988)	\$ 401,460
Net loss					(21,744)	(21,744)
Unrealized loss on retirement plans				(866)		(866)
Foreign currency translation adjustments				4,938		4,938
Issuances of ordinary shares related to acquisition of OrthoHelix Surgical Designs, Inc.	1,941	75	37,954			38,029
Issuances of ordinary shares related to employee stock purchase plan	8	1	169			170
Issuances of ordinary shares for restricted stock units	50	2	(2)			
Issuance of ordinary shares related to stock option exercises	459	17	7,523			7,540
Share-based compensation			6,552			6,552
Balance at December 30, 2012	41,728	\$ 1,655	\$ 660,968	\$ 9,188	\$ (235,732)	\$ 436,079

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

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TORNIER N.V. AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

1. Business Description

Tornier N.V. (Tornier or the Company) is a global medical device company focused on orthopaedic surgeons that treat musculoskeletal injuries and disorders of the shoulder, elbow, wrist, hand, ankle and foot. Tornier refers to these surgeons as extremity specialists. Tornier sells to this extremity specialist customer base a broad line of joint replacement, trauma, sports medicine and biologic products to treat extremity joints. The Company's motto of "specialists serving specialists" encompasses this focus. In certain international markets, Tornier also offers joint replacement products for the hip and knee. Tornier currently sells approximately 100 product lines in approximately 40 countries.

The Company's global headquarters are located in Amsterdam, the Netherlands. The Company's U.S. headquarters and its U.S. sales and distribution operations are in Bloomington, Minnesota. The Company conducts manufacturing, research and development, sales and distribution and administrative activities in Grenoble, France, and also has manufacturing operations in Ireland. The Company has other sales and distribution operations in Australia, Germany, Italy, the Netherlands, Belgium, the United Kingdom, Scandinavia, Japan and Switzerland and has other research and development and quality and regulatory functions located in Warsaw, Indiana, and San Diego, California. The operations of OrthoHelix Surgical Designs, Inc. (OrthoHelix), which was acquired in the fourth quarter of 2012, are located in Medina, Ohio.

The consolidated financial statements and accompanying notes present the consolidated results of the Company for each of the fiscal years in the three-year period ended December 30, 2012, January 1, 2012 and January 2, 2011.

On January 28, 2011, the Company executed a 3-to-1 reverse stock split of the Company's ordinary shares. The consolidated financial statements as of January 2, 2011 and for the year ended January 2, 2011 give retroactive effect to the reverse stock split.

On January 28, 2011, the Company made a change to its legal form by converting from Tornier B.V., a private company with limited liability (*besloten vennootschap met beperkte aansprakelijkheid*) to Tornier N.V., a public company with limited liability (*naamloze vennootschap*).

In February 2011, the Company completed an initial public offering of 8,750,000 ordinary shares at an offering price of \$19.00 per share (before underwriters' discounts and commissions). The Company received proceeds of approximately \$149.2 million (after underwriters' discounts and commissions of approximately \$10.8 million and additional offering related costs of \$6.2 million). Net proceeds were used for the retirement of debt, working capital and other general corporate purposes. Additionally, on March 7, 2011, the Company issued an additional 721,274 ordinary shares at an offering price of \$19.00 per share (before underwriters' discounts and commissions) due to the exercise of the underwriters' overallotment option. The Company received additional net proceeds of approximately \$12.8 million (after underwriters' discounts and commissions of approximately \$0.9 million).

All amounts are presented in U.S. Dollar (\$), except where expressly stated as being in other currencies, e.g. Euros (€).

2. Significant Accounting Policies

Consolidation

The consolidated financial statements include the accounts of the Company and all of its wholly and majority owned subsidiaries. In consolidation, all material intercompany accounts and transactions are eliminated.

Use of Estimates

The consolidated financial statements are prepared in conformity with United States generally accepted accounting principles (U.S. GAAP) and include amounts that are based on management's best estimates and judgments. Actual results could differ from those estimates.

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Basis of Presentation

The Company's fiscal year-end is generally determined on a 52-week basis and always falls on the Sunday nearest to December 31. Every few years, it is necessary to add an extra week to the year making it a 53-week period in order to have the year end fall on the Sunday nearest to December 31. For example, the year ended January 2, 2011 (2010) includes an extra week of operations relative to the years ended December 30, 2012 (2012) and January 1, 2012 (2011). The extra week was added in the first quarter of the year ended January 2, 2011, making this quarter 14 weeks in length.

Reclassifications

Certain prior year amounts have been reclassified to conform with the presentation used in 2012. These reclassifications did not have a material impact in the presentation of prior year amounts.

Foreign Currency Translation

The functional currencies for the Company and all of the Company's wholly owned subsidiaries are their local currencies. The reporting currency of the Company is the United States dollar. Accordingly, the consolidated financial statements of the Company and its international subsidiaries are translated into United States dollars using current exchange rates for the consolidated balance sheets and average exchange rates for the consolidated statements of operations and cash flows. Unrealized translation gains and losses are included in accumulated other comprehensive income (loss) in shareholders' equity. When a transaction is denominated in a currency other than the subsidiary's functional currency, the Company recognizes a transaction gain or loss in net earnings. Foreign currency transaction (losses) gains included in net earnings were \$(0.5) million, \$0.2 million, and \$(8.2) million during the years ended December 30, 2012, January 1, 2012, and January 2, 2011, respectively.

Revenue Recognition

The Company derives its revenue from the sale of medical devices that are used by orthopaedic surgeons who treat diseases and disorders of extremity joints, including the shoulder, elbow, wrist, hand, ankle and foot, and large joints, including the hip and knee. The Company's revenue is generated from sales to two types of customers: healthcare institutions and distributors. Sales to healthcare institutions represent the majority of the Company's revenue. The Company utilizes a network of independent commission based sales agencies for sales in the United States, with variations based upon individual territories, and a combination of direct sales organizations, independent sales representatives and distributors for sales outside the United States. Generally, revenue from sales to healthcare institutions is recognized at the time of surgical implantation. The Company generally records revenue from sales to its distributors at the time the product is shipped to the distributor. Distributors, who sell the products to their customers, take title to the products and assume all risks of ownership at time of shipment. The Company does not have any arrangements with distributors that allow for retroactive pricing adjustments. The Company's distributors are obligated to pay within specified terms regardless of when, if ever, they sell the products. In certain circumstances, the Company may accept sales returns from distributors and in certain situations in which the right of return exists, the Company estimates a reserve for sales returns and recognizes the reserve as a reduction of revenue. The Company bases its estimate for sales returns on historical sales and product return information including historical experience and trend information. The Company's reserve for sales returns has historically been immaterial.

Shipping and Handling

Amounts billed to customers for shipping and handling of products are reflected in revenue and are not considered significant. Costs related to shipping and handling of products are expensed as incurred, are included in selling, general and administrative expense, and were \$5.1 million, \$5.2 million, and \$4.3 million for the years ended December 30, 2012, January 1, 2012, and January 2, 2011, respectively.

Cash and Cash Equivalents

Cash equivalents are highly liquid investments with an original maturity of three months or less. The carrying amount reported in the consolidated balance sheets for cash and cash equivalents is cost, which approximates fair value.

Accounts Receivable

Accounts receivable consist of trade customer receivables. The Company maintains an allowance for doubtful accounts for estimated losses in the collection of accounts receivable. The Company makes estimates regarding the future

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ability of its customers to make required payments based on historical credit experience, delinquency and expected future trends. The majority of the Company's receivables are from health care institutions, many of which are government-funded. The Company's allowance for doubtful accounts was \$4.8 million, \$2.5 million, and \$2.5 million at December 30, 2012, January 1, 2012 and January 2, 2011, respectively. The increase in the allowance for doubtful accounts in 2012 was primarily due to additional reserves recorded related to specific customers and the impact of general economic conditions in Italy.

Financial instruments that potentially subject the Company to concentrations of credit risk consist principally of accounts receivable. Management attempts to minimize credit risk by reviewing customers' credit history before extending credit and by monitoring credit exposure on a regular basis. The allowance for doubtful accounts is established based upon factors surrounding the credit risk of specific customers, historical trends and other information. Collateral or other security is generally not required for accounts receivable. As of December 30, 2012, there were no customers that accounted for more than 10% of accounts receivable.

Royalties

The Company pays royalties to certain individuals and companies that have developed and retain the legal rights to the technology or have assisted the Company in the development of technology or new products. These royalties are based on sales and are reflected as selling, general and administrative expenses in the consolidated statements of operations.

Inventories

Inventories, net of reserves for obsolete and slow-moving goods, are stated at the lower of cost or market value. Cost is determined on a first-in, first-out (FIFO) basis. Inventory is held both within the Company and by third-party distributors on a consignment basis. Inventories consist of raw materials, work-in-process and finished goods. Finished goods inventories are held primarily in the United States, Europe and Australia and consist primarily of joint implants and related products. Inventory balances consist of the following (in thousands):

	December 30, 2012	January 1, 2012
Raw materials	\$ 5,696	\$ 5,986
Work in process	4,933	4,766
Finished goods	76,068	69,131
Total	\$ 86,697	\$ 79,883

The Company regularly reviews inventory quantities on-hand for excess and obsolete inventory and, when circumstances indicate, incurs charges to write down inventories to their net realizable value. The Company's review of inventory for excess and obsolete quantities is based primarily on the estimated forecast of future product demand, production requirements, and introduction of new products. The Company recognized \$8.2 million, \$5.0 million and \$5.2 million of expense for excess or obsolete inventory in earnings during the years ended December 30, 2012, January 1, 2012 and January 2, 2011, respectively. The increase in the earnings charges in 2012 included a \$3.0 million charge related to the rationalization of products associated with the integration of OrthoHelix into Tornier. Additionally, the Company had \$29.3 million and \$20.1 million in inventory held on consignment at December 30, 2012 and January 1, 2012, respectively. The increase in inventory held on consignment was due to inventory acquired as a result of the acquisition of OrthoHelix.

Property, Plant and Equipment

Property, plant and equipment are carried at cost less accumulated depreciation. Depreciation is computed using the straight-line method based on estimated useful lives of five to thirty-nine years for buildings and improvements and two to eight years for machinery and equipment. The cost of maintenance and repairs is expensed as incurred. The Company reviews property, plant and equipment for impairment whenever events or changes in circumstances indicate that the carrying value of an asset may not be recoverable. An impairment loss would be recognized when estimated future undiscounted cash flows relating to the asset are less than the asset's carrying amount. An impairment loss is measured as the amount by which the carrying amount of an asset exceeds its fair value. As a result of the facilities consolidation initiative, the Company recorded several fixed asset impairments during fiscal 2012 related to the Company's facilities in St. Ismier, France, Dunmanway, Ireland, and Stafford, Texas in the aggregate amount of \$0.9 million for the year ended December 30, 2012. No impairment losses were recognized during the years ended January 1, 2012 and January 2, 2011.

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Instruments

Instruments are surgical tools used by surgeons during joint replacement and other surgical procedures to facilitate the implantation of the Company's products. Instruments are recognized as long-lived assets. Instruments and instrument parts that have not been placed in service are carried at cost, and are included as instruments in progress within instruments, net on the consolidated balance sheets. Once placed in service, instruments are carried at cost, less accumulated depreciation. Depreciation is computed using the straight-line method based on average estimated useful lives. Estimated useful lives are determined principally in reference to associated product life cycles, and average five years. Instrument parts used to maintain the functionality of instruments but do not extend the life of the instruments are expensed as they are consumed and recorded as part of selling, general and administrative expense. The Company reviews instruments for impairment whenever events or changes in circumstances indicate that the carrying value of the assets may not be recoverable. An impairment loss would be recognized when estimated future undiscounted cash flows relating to the asset are less than the asset's carrying amount. An impairment loss is measured as the amount by which the carrying amount of an asset exceeds its fair value. The Company recorded an impairment charge of \$1.0 million for the year ended December 30, 2012 related to instrument sets and components that were impaired as a result of revisions to existing product lines. No impairment losses were recognized during years ended January 1, 2012 or January 2, 2011. Instruments included in long-term assets on the consolidated balance sheets are as follows (in thousands):

	December 30, 2012	January 1, 2012
Instruments	\$ 85,869	\$ 72,971
Instruments in progress	18,171	18,024
Accumulated depreciation	(52,646)	(41,648)
 Instruments, net	 \$ 51,394	 \$ 49,347

The Company provides instruments to surgeons for use in surgeries and retains title to the instruments throughout the implantation process. The increase in gross instruments in 2012 is a result of the acquisition of OrthoHelix. As instruments are used as tools to assist surgeons, depreciation of instruments is recognized as a selling, general and administrative expense. Instrument depreciation expense was \$12.4 million, \$11.0 million and \$9.4 million during the years ended December 30, 2012, January 1, 2012 and January 2, 2011, respectively.

Business Combinations

For all business combinations, the Company records all assets and liabilities of the acquired business, including goodwill and other identified intangible assets, generally at their fair values. Contingent consideration, if any, is recognized at its fair value on the acquisition date and changes in fair value are recognized in earnings until settlement. Acquisition-related transaction costs are expensed as incurred rather than treated as part of the cost of acquisition.

Goodwill

Goodwill is recognized as the excess of the purchase price over the fair value of net assets of businesses acquired. Goodwill is not amortized, but is subject to impairment tests. Based on the Company's single business approach to decision-making, planning and resource allocation, management has determined that the Company has one reporting unit for the purpose of evaluating goodwill for impairment. The Company performs its annual goodwill impairment test as of the first day of the fourth quarter of its fiscal year or more frequently if changes in circumstances or the occurrence of events suggest that an impairment exists. Impairment tests are done by comparing the reporting unit's fair value to its carrying amount to determine if there is potential impairment. If the fair value of the reporting unit is less than its carrying value, an impairment loss is recorded to the extent that the implied fair value of the reporting unit's goodwill is less than the carrying value of the reporting unit's goodwill. The fair value of the reporting unit and the implied fair value of goodwill are determined based on widely accepted valuation techniques. No goodwill impairment losses were recorded during the years ended December 30, 2012, January 1, 2012 and January 2, 2011 as the fair value of the reporting unit significantly exceeded its carrying value.

Intangible Assets

Intangible assets with an indefinite life, including certain trademarks and trade names, are not amortized. The useful lives of indefinite-life intangible assets are assessed annually to determine whether events and circumstances continue to support an indefinite life. Intangible assets with an indefinite life are tested for impairment annually or whenever events or circumstances indicate that the carrying amount may not be

recoverable. An impairment loss is recognized if the carrying amount exceeds the estimated fair value of the asset. The amount of the impairment loss to be recorded would be determined

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based upon the excess of the asset's carrying value over its fair value. No impairment losses were recorded during the years ended December 30, 2012, January 1, 2012 and January 2, 2011.

Intangible assets with a finite life, including developed technology, customer relationships, and patents and licenses, are amortized on a straight-line basis over their estimated useful lives, ranging from one to twenty years. Costs incurred to extend or renew license arrangements are capitalized as incurred and amortized over the shorter of the life of the extension or renewal, or the remaining useful life of the underlying product being licensed. Intangible assets with a finite life are tested for impairment whenever events or circumstances indicate that the carrying amount may not be recoverable. An impairment loss would be recognized when estimated future undiscounted cash flows relating to the asset are less than the asset's carrying amount. An impairment loss is measured as the amount by which the carrying amount of an asset exceeds its fair value. For the year ended December 30, 2012, the Company recognized an impairment charge of \$4.7 million dollars related to intangibles where the carrying value was greater than the fair value of the intangibles. This impairment related to developed technology and customer relationship intangibles that were recognized as part of acquisitions that occurred in 2007. The fair value of the intangibles was determined using a discounted cash flow analysis. For the year ended January 1, 2012, the Company recognized an impairment charge of \$0.2 million related to developed technology from acquired entities that is no longer being used. No impairment charges were recognized during the year ended January 2, 2011. For the year ended December 30, 2012, intangible asset impairments are included in special charges on the consolidated statement of operations. For the year ended January 1, 2012 and January 2, 2011 intangible asset impairments are included in amortization of intangible assets in the consolidated statements of operations.

Derivative Financial Instruments

All of the Company's derivative instruments are recorded in the accompanying consolidated balance sheets as either an asset or liability and are measured at fair value. The changes in the derivative's fair value are recognized currently in current period earnings.

Changes to the fair value of foreign currency derivative instrument economic hedges are recognized in foreign currency transaction gain (loss) on the consolidated statement of operations. Any related derivative assets or liabilities are recorded as other current assets or other current liabilities, respectively, in the consolidated balance sheets.

The Company also issued warrants in 2008 and 2009 for ordinary shares that were recognized as warrant liabilities on the consolidated balance sheets. Changes in the fair value of these warrants resulted in other non-operating gain of \$0.4 million for the year ended January 2, 2011. See Note 7 for additional information on these warrants.

Research and Development

All research and development costs are expensed as incurred.

Income Taxes

Deferred tax assets and liabilities are determined based on differences between the financial reporting and tax bases of assets and liabilities and are measured using the enacted tax rates in effect for the years in which the differences are expected to reverse. Valuation allowances for deferred tax assets are recognized if it is more likely than not that some component or all of the benefits of deferred tax assets will not be realized.

The Company accrues interest and penalties related to unrecognized tax benefits in the Company's provision for income taxes. At December 31, 2012 and January 1, 2012, accrued interest and penalties were \$0.2 million and \$0.2 million, respectively.

Other Comprehensive Income (Loss)

Other comprehensive income (loss) refers to revenues, expenses, gains, and losses that under U.S. GAAP are included in comprehensive income (loss) but are excluded from net earnings, as these amounts are recorded directly as an adjustment to shareholders' equity. Other comprehensive income (loss) is comprised mainly of foreign currency translation adjustments and unrealized gains (losses) on retirement plans. These amounts are presented in the consolidated statements of comprehensive loss.

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Share-Based Compensation

The Company accounts for share-based compensation in accordance with ASC Topic 718, formerly Statement of Financial Accounting Standards (SFAS) No. 123(R), *Share-Based Payments Revised*, which requires share-based compensation cost to be measured at the grant date based on the fair value of the award and recognized as expense on a straight-line basis over the requisite service period, which is the vesting period. The determination of the fair value of share-based payment awards, such as options, on the date of grant using an option-pricing model is affected by the Company's share price, as well as assumptions regarding a number of complex and subjective variables, which include the expected life of the award, the expected share price volatility over the expected life of the award, expected dividend yield and risk-free interest rate.

Fair Value of Financial Instruments

The Company applies Accounting Standards Codification (ASC) Topic 820, which establishes a framework for measuring fair value and clarifies the definition of fair value within that framework. The Company measures certain assets and liabilities at fair value on a recurring or non-recurring basis. U.S. GAAP requires fair value measurements to be classified and disclosed in one of the following three categories:

Level 1 Assets and liabilities with unadjusted, quoted prices listed on active market exchanges.

Level 2 Assets and liabilities determined using prices for recently traded assets and liabilities with similar underlying terms, as well as directly or indirectly observable inputs, such as interest rates and yield curves that are observable at commonly quoted intervals.

Level 3 Assets and liabilities that are not actively traded on a market exchange. This category includes situations where there is little, if any, market activity for the asset or liability. The prices are determined using significant unobservable inputs or valuation techniques.

A summary of the financial assets and liabilities that are measured at fair value on a recurring basis at December 30, 2012 and January 1, 2012 are as follows:

	December 30, 2012	Quoted Prices in Active Markets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Cash and cash equivalents	\$ 31,108	\$ 31,108	\$	\$
Contingent consideration	(15,265)			(15,265)
Derivative asset	274		274	
Total, net	\$ 16,117	\$ 31,108	\$ 274	\$ (15,265)

	January 1, 2012	Quoted Prices in Active Markets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Cash and cash equivalents	\$ 54,706	\$ 54,706	\$	\$
Total, net	\$ 54,706	\$ 54,706	\$	\$

As of December 30, 2012, the Company had a derivative asset with recurring Level 2 fair value measurements. The derivatives are foreign exchange forward contracts and their fair values are based on pricing for similar recently executed transactions. The contracts were first entered into in 2012. The amount of loss recognized in foreign exchange loss for the year ended December 30, 2012 related to this derivative is approximately \$0.3 million. Included in Level 3 fair value measurements as of December 30, 2012 is a \$0.7 million contingent consideration liability related to potential earnout payments for the acquisition of the Company's exclusive distributor in Belgium and Luxembourg that was completed in May 2012, and a \$14.5 million contingent consideration liability related to potential earnout payments for the acquisition of OrthoHelix that was completed in October 2012. Earn-out liabilities are included in contingent consideration on the consolidated balance sheet.

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The earn-out liabilities are carried at fair value, which is determined based on a discounted cash flow analysis that included revenue estimates and a discount rate, which are considered significant unobservable inputs as of December 30, 2012. The revenue estimates were based on current management expectations for these businesses and the discount rate used as of December 30, 2012 was 8% and was based on the Company's estimated weighted average cost of capital. To the extent that these assumptions were to change, the fair value of the earn-out liabilities could change significantly. For the year ended December 30, 2012, the Company recognized \$0.3 million in interest expense on the mark-to-market of the earn-out liabilities. The Company had no Level 3 fair value measurements as of January 1, 2012. There

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were no transfers into or out of Level 3 fair value measurements in the period.

The Company also has some assets and liabilities that are measured at fair value on a non-recurring basis. The Company reviews the carrying amount of its long-lived assets other than goodwill for potential impairment whenever events or changes in circumstances indicate that their carrying values may not be recoverable. During the year ended December 30, 2012, the Company recognized an intangible impairment of \$4.7 million. The impairment was determined using a discounted cash flow analysis. Key inputs into the analysis included estimated future revenues and expenses and a discount rate. The discount rate of 8% was based on the Company's weighted average cost of capital. These inputs are considered to be significant unobservable inputs and are considered Level 3 fair value measurements.

During the year ended December 30, 2012, the Company initiated and completed a facilities consolidation initiative that included the closure and consolidation of certain facilities in France, Ireland and the U.S., which resulted in the recognition of a \$0.9 million impairment charge to write down certain fixed assets to their estimated fair values. The fair value calculations were performed using a cost-to-sell analysis and are considered Level 2 fair value measurements as the key inputs into the calculations included estimated market values of the facilities, which are considered indirect observable inputs. In addition, the Company recorded \$0.7 million of lease termination costs for the year ended December 30, 2012 related to the facilities consolidation initiative. The termination costs were determined using a discounted cash flow analysis that included a discount rate assumption, which is based on the credit adjusted risk free interest rate input, and an assumption related to the timing and amount of sublease income. The timing of the sublease income is a significant unobservable input and thus is considered a Level 3 fair value measurement.

As of December 30, 2012, the Company had short-term and long-term debt of \$120.1 million, the vast majority of which was variable rate debt. The fair value of the Company's debt obligations approximates carrying value as a result of its variable rate term and would be considered a Level 2 measurement.

Recent Accounting Pronouncements

In June 2011, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2011-05, *Comprehensive Income (Topic 220), Presentation of Comprehensive Income*. The guidance requires an entity to present components of net income and other comprehensive income in one continuous statement, referred to as the statement of comprehensive income, or in two separate, but consecutive statements. Companies will no longer be permitted to present components of other comprehensive income solely in the statements of stockholders' equity. The Company adopted ASU 2011-05 beginning in the quarter ended April 1, 2012 and has made the appropriate disclosures in the consolidated financial statements.

In September 2011, the FASB issued ASU 2011-08, *Goodwill and Other (ASC Topic 350), Testing Goodwill for Impairment*, which simplified the requirements related to the annual goodwill impairment test. Companies now have the option to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If the assessment indicates that it is not more likely than not that the fair value of a reporting unit is less than its carrying amount, the Company no longer has to perform the two-step impairment test. ASU 2011-08 was effective for fiscal years beginning after December 15, 2011 with early adoption permitted. The Company adopted this guidance beginning in the first quarter of 2012. The impact of adoption did not have a material impact on the Company's consolidated financial position or operating results.

In July 2012, the FASB issued ASU 2012-02, *Intangibles - Goodwill and Other (Topic 350), Testing Indefinite-Lived Intangible Assets for Impairment*, which adds an optional qualitative assessment for determining whether an indefinite-lived intangible asset is impaired, similar to the goodwill guidance issued in ASU 2011-08. Companies have the option to first perform a qualitative assessment to determine whether it is more likely than not (a likelihood of more than 50%) that an indefinite-lived intangible asset is impaired. If a company determines that it is more likely than not that the fair value of such an asset exceeds its carrying amount, it would not need to calculate the fair value of the asset in that year. However, if a company concludes otherwise, it must perform the annual quantitative impairment tests. The Company adopted this guidance beginning in 2012. The impact of adoption did not have a material impact on the Company's consolidated financial position or operating results.

3. Business Combinations

On October 4, 2012, the Company completed the acquisition of 100% of the outstanding common stock of OrthoHelix Surgical Designs, Inc. OrthoHelix is an innovative, high-growth company that is focused on developing and marketing specialty implantable screw and plate systems for the repair of small bone fractures and deformities predominantly in the foot and ankle. Under the terms of the agreement, the Company acquired the assets and assumed certain liabilities of

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OrthoHelix for an aggregate purchase price of \$152.6 million, including \$100.4 million in cash, the equivalent of \$38.0 million in Tornier ordinary shares based on the closing share price on the date of acquisition, and \$14.2 million related to the fair value of additional contingent consideration of up to \$20.0 million. The contingent consideration is payable in future periods based on growth of the lower extremity joints and trauma revenue category.

The OrthoHelix acquisition was accounted for as an acquisition of a business; and, accordingly, the results have been included in the Company's consolidated results of operations from the date of acquisition. The allocation of the total purchase price of to the net tangible and identifiable intangible assets was based on their estimated fair values as of the acquisition date. The excess of the purchase price over the identifiable intangible and net tangible assets in the amount of \$105.9 million was allocated to goodwill, which is not deductible for tax purposes. Qualitatively, the three largest components of goodwill include: (1) expansion into international markets; (2) the relationships between the Company's sales representatives and physicians; and (3) the development of new product lines and technology. The purchase price allocation is preliminary pending the final determination of the fair value of certain acquired assets and assumed liabilities.

The following represents the preliminary allocation of the purchase price:

	Purchase Price Allocation (In Thousands)
Goodwill	\$ 105,904
Other intangible assets	40,600
Tangible assets acquired and liabilities assumed:	
Accounts receivable	4,330
Inventory	12,033
Other assets	776
Instruments, net	4,475
Accounts payable and accrued liabilities	(3,606)
Deferred income taxes	(11,900)
Other long-term debt	(16)
Total preliminary purchase price	\$ 152,596

Acquired identifiable intangible assets are amortized on a straight-line basis over their estimated useful lives. The following table represents components of these identifiable intangible assets and their estimated useful lives at the acquisition date:

	Fair Value (In Thousands)	Estimated Useful Life (In Years)
Developed technology	\$ 35,500	10
In-process research and development	3,500	N/A
Trademarks and trade names	1,500	3
Non-compete agreements	100	3
Total identifiable intangible assets	\$ 40,600	

The preliminary estimated fair value of the intangible assets acquired was determined by the Company with the assistance of a third-party valuation expert. Tornier used an income approach to measure the fair value of the developed technology and in-process research and development based on the multi-period excess earnings method, whereby the fair value is estimated based upon the present value of cash flows that the applicable asset is expected to generate. Tornier used an income approach to measure the fair value of the trademarks based upon the relief from royalty method, whereby the fair value is estimated based upon discounting the royalty savings as well as any tax benefits related to ownership to a present value. Tornier used an income approach to measure the fair value of non-compete agreements, based on the incremental income method, whereby value is estimated by discounting the cash flow differential as well as any tax benefits related to ownership to a present

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value. These fair value measurements were based on significant inputs not observable in the market and thus represent Level 3 measurements under the fair value hierarchy. The significant unobservable inputs include the discount rate of 8% which was based on the Company's estimate of its weighted cost of capital.

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Pro forma results of operations (unaudited) of the Company for the years ended December 30, 2012 and January 1, 2012, as if the acquisition had occurred on January 3, 2011, are as follows:

	Year Ended December 30, 2012	Year Ended January 1, 2012
Revenue	\$ 298,051	\$ 283,370
Net Loss	(31,390)	(43,155)
Basic and diluted net loss per share	\$ (0.75)	\$ (1.07)

Pro forma net income for the year ended December 30, 2012 was adjusted to exclude all acquisition-related costs. Total acquisition costs related to OrthoHelix were \$1.2 million and included in special charges on the consolidated statement of operations. The pro forma results of operations are not necessarily indicative of future operating results. Included in the consolidated statement of operations is approximately \$8.0 million of revenue and \$1.8 million of net loss related to operations of OrthoHelix subsequent to the transaction closing.

4. Property, Plant and Equipment

Property, plant and equipment balances are as follows (in thousands):

	December 30, 2012	January 1, 2012
Land	\$ 1,830	\$ 2,138
Building and improvements	12,908	12,501
Machinery and equipment	25,767	20,335
Furniture, fixtures and office equipment	26,541	24,255
Software	4,729	4,110
Construction in progress	2,148	
	73,923	63,339
Accumulated depreciation	(36,772)	(29,986)
Property, plant and equipment, net	\$ 37,151	\$ 33,353

As a result of the facilities consolidation initiative, the Company recorded several fixed asset impairments during 2012 related to the Company's facilities in St. Ismier, France, Dunmanway, Ireland, and Stafford, Texas in the aggregate amount of \$0.9 million for year ended December 30, 2012. Additionally, the Company recorded \$0.1 million in impairments related to certain distribution channel changes in Europe. These changes are reflected in related fixed asset categories above. These impairments were recorded in special charges, a component of operating expenses, in the consolidated statements of operations for the year ended December 30, 2012. See Note 18 for further description of the facilities consolidation initiative.

Depreciation expense recorded on property, plant and equipment was \$6.1 million, \$6.0 million and \$6.1 million during the years ended December 30, 2012, January 1, 2012 and January 2, 2011, respectively.

Table of Contents**5. Goodwill and Other Intangible Assets**

The following table summarizes the changes in the carrying amount of goodwill for the years ended December 30, 2012 and January 1, 2012 (in thousands):

Balance at January 2, 2011	\$ 131,830
Contingent payment on acquisition	1,099
Foreign currency translation	(2,385)
Balance at January 1, 2012	\$ 130,544
Contingent payment on acquisition	1,193
Goodwill acquired in acquisition	106,654
Foreign currency translation	1,413
Balance at December 30, 2012	\$ 239,804

The goodwill balance at December 30, 2012 contains \$11.4 million of goodwill that qualifies for future tax deductions.

The components of identifiable intangible assets are as follows (in thousands):

	Gross Value	Accumulated Amortization	Net Value
Balances at December 30, 2012			
Intangible assets subject to amortization:			
Developed technology	\$ 107,974	\$ (34,109)	\$ 73,865
Customer relationships	59,212	(24,634)	34,578
Licenses	5,525	(2,927)	2,598
In-process research and development	3,500	(5)	3,495
Other	3,923	(1,357)	2,566
Intangible assets not subject to amortization:			
Tradename	9,492		9,492
Total	\$ 189,626	\$ (63,032)	\$ 126,594

	Gross Value	Accumulated Amortization	Net Value
Balances at January 1, 2012			
Intangible assets subject to amortization:			
Developed technology	\$ 75,106	\$ (29,313)	\$ 45,793
Customer relationships	60,399	(21,821)	38,578
Licenses	4,882	(2,061)	2,821
Other	1,930	(1,056)	874
Intangible assets not subject to amortization:			
Tradename	9,599		9,599
Total	\$ 151,916	\$ (54,251)	\$ 97,665

During the year ended December 30, 2012, the Company acquired its exclusive distributor in Belgium and Luxembourg for \$3.5 million, which included a \$1.0 million earn-out. The preliminary purchase accounting for this transaction resulted in an increase in intangible assets of \$3.0

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million and goodwill of \$0.8 million for the year ended December 30, 2012. Additionally, the Company acquired OrthoHelix on October 4, 2012 which resulted in the recording of additional goodwill of \$105.9 million and additional intangible assets of \$40.6 million for the year ended December 30, 2012. See Note 3 for further details on the acquisition of OrthoHelix.

For the year ended December 30, 2012, the Company recognized an impairment charge of \$4.7 million related to intangibles where the carrying value was greater than the fair value of the intangibles due to a reduction in forecasted revenue from these products due to cannibalization as a result of acquiring similar products as part of the OrthoHelix acquisition. For the year ended January 1, 2012, the Company recognized an impairment charge of \$0.2 million related to developed technology from acquired entities that is no longer being used. No impairment charges were recognized during the year

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ended January 2, 2011. For the year ended December 30, 2012, intangible asset impairments are included in special charges on the consolidated statement of operations. For the year ended January 1, 2012, intangible asset impairments are included in amortization of intangible assets in the consolidated statements of operations.

All finite-lived intangible assets have been assigned an estimated useful life and are amortized on a straight-line basis over the number of years that approximates the assets' respective useful lives (ranging from one to twenty years). Included in other intangibles are non-compete agreements and patents. The weighted-average amortization periods, by major intangible asset class, are as follows:

	Weighted-Average Amortization Period (In Years)
Developed technology	12
Customer relationships	13
Licenses	5
In-process research and development	5
Other	4

Total amortization expense for finite-lived intangible assets was \$11.6 million, \$11.3 million and \$11.5 million during the years ended December 30, 2012, January 1, 2012 and January 2, 2011, respectively. Amortization expense is recorded as amortization of intangible assets in the consolidated statements of operations. Estimated annual amortization expense for fiscal years ending 2013 through 2017 is as follows (in thousands):

	Amortization Expense
2013	\$ 14,588
2014	14,283
2015	14,098
2016	13,112
2017	12,505

6. Accrued Liabilities

Accrued liabilities consist of the following (in thousands):

	December 30, 2012	January 1, 2012
Accrued payroll and related expenses	\$ 16,521	\$ 14,596
Accrued royalties	9,001	7,771
Other accrued liabilities	18,888	12,078
	\$ 44,410	\$ 34,445

7. Notes Payable and Warrants to Issue Ordinary Shares

In April 2009, the Company issued notes payable in the aggregate amount of \$37 million (approximately \$49.3 million) to a group of investors that included then existing shareholders, new investors and management of the Company. The notes carried a fixed annual interest rate of 8.0% with interest payments accrued in kind semi-annually. The notes were set to mature in March 2014. In connection with the note agreement, the Company also issued warrants to purchase an aggregate of 2.9 million ordinary shares at an exercise price of \$16.98 per share. The Company recorded the warrants as liabilities with an offsetting debt discount recorded as a reduction of the carrying value of the notes. The debt discount was being amortized as additional interest expense over the life of the notes. The Company executed agreements in May 2010 where 100% of the warrants were exchanged for ordinary shares.

In February 2008, the Company issued notes payable in the aggregate amount of \$34.5 million (approximately \$52.4 million) to a group of investors that included then existing shareholders and management of the Company. The notes carried a fixed annual interest rate of 8.0% with

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interest payments accrued in-kind. The notes were set to mature on February 28, 2013. Also, in connection with the 2008 note agreement, the Company issued warrants to purchase an aggregate of 3.1 million ordinary shares at a price of \$16.98 per share. The Company had recorded the warrants as liabilities with an offsetting debt discount recorded as a reduction of the carrying value of the notes. The debt discount was being amortized as additional interest expense over the life of the notes. The Company executed agreements in May 2010 where 100% of the warrants were exchanged for ordinary shares.

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In February 2011, the Company used approximately \$116.1 million (86.4 million) of the net proceeds from its initial public offering to repay all of the outstanding indebtedness under the notes payable, including accrued interest thereon. At the time of repayment, the Company recognized a loss on debt extinguishment of \$29.5 million and related deferred tax benefit of \$7.5 million to recognize the remaining balance of unamortized discount on the notes and to reverse the related deferred tax liability.

Notes payable balances prior to the repayment in February 2011 were as follows:

	February 14, 2011 (Time of Repayment)	January 2, 2011
Gross notes payable	\$ 116,109	\$ 114,357
Discount to notes payable	(29,352)	(30,096)
Net notes payable	\$ 86,757	\$ 84,261

8. Long-Term Debt

A summary of other long-term debt is as follows (in thousands):

	December 30, 2012	January 1, 2012
Lines of credit and overdraft arrangements	\$ 1,000	\$ 9,989
Mortgages	3,719	5,508
Bank term debt	113,135	22,262
Shareholder debt	2,198	2,152
Total debt	120,052	39,911
Less current portion	(4,595)	(18,011)
Long-term debt	\$ 115,457	\$ 21,900

Aggregate maturities of debt for the next five years are as follows (in thousands):

2013	\$ 3,574
2014	2,968
2015	5,710
2016	5,605
2017	98,609
Thereafter	2,566

Lines of Credit

On October 4, 2012, the Company, and its U.S. operating subsidiary, Tornier, Inc. (Tornier USA), entered into a credit agreement with Bank of America, N.A., as Administrative Agent, SG Americas Securities, LLC, as Syndication Agent, BMO Capital Markets and JPMorgan Chase Bank, N.A., as Co-Documentation Agents, Merrill Lynch, Pierce, Fenner & Smith Incorporated and SG Americas Securities, LLC, as Joint Lead Arrangers and Joint Bookrunners, and the other lenders party thereto. The credit facility included a senior secured revolving credit facility to Tornier USA denominated at the election of Tornier USA, in U.S. dollars, Euros, pounds, sterling and yen in an aggregate principal amount of up to the U.S. dollar equivalent of \$30.0 million. Funds available under the revolving credit facility may be used for general corporate purposes. Loans under our revolving credit facility bear interest at (a) the alternate base rate (if denominated in U.S. dollars), equal to the greatest of (i) the prime rate in effect on such day, (ii) the federal funds rate in effect on such day plus 1/2 of 1%, and (iii) the adjusted LIBO rate plus 1%, plus in the case of each of (i)-(iii) above, an applicable rate of 2.00% or 2.25% (depending on our total net leverage ratio as defined in our credit

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agreement), or (b) in the case of a eurocurrency loan (as defined in our credit agreement), at the applicable adjusted LIBO rate for the relevant interest period plus an applicable rate of 3.00% or 3.25% (depending on our total net leverage ratio), plus the mandatory cost (as defined in our credit agreement) if such loan is made in a currency other than U.S. dollars or from a lending office in the United Kingdom or a participating member state (as defined in our credit agreement). The total amount outstanding as of December 30, 2012 related to this line of credit was \$1.0 million. The debt matures in October 2017.

Tornier USA had established a \$10.0 million secured line of credit at January 1, 2012. The line was secured by working capital and equipment. As of January 1, 2012, there was no outstanding balance under the line. Borrowings under

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the line of credit beared annual interest at a 30-day LIBOR plus 2.25%, with a minimum interest rate of 5%. This facility was terminated in 2012.

The Company's European subsidiaries had established unsecured bank overdraft arrangements which allowed for available credit totaling \$23.8 million at January 1, 2012. Borrowings under these overdraft arrangements were \$10.0 million at January 1, 2012 and had variable annual interest rates based on the Euro Overnight Index Average plus 1.3% or a three-month Euro plus 0.5%-3.0%. This debt was paid off in 2012.

Mortgages

The Company had a mortgage secured by an office building in Stafford, Texas. This building was sold in December 2012 and the outstanding mortgage balance was paid off. This mortgage had an outstanding amount of \$1.2 million at January 1, 2012 and beared a variable annual interest rate of LIBOR plus 2%.

The Company also has a mortgage secured by an office building in Grenoble, France. This mortgage had an outstanding balance of \$3.7 million and \$4.3 million at December 30, 2012 and January 1, 2012, respectively. This mortgage bears a fixed annual interest rate of 4.9%.

Bank Term Debt

In addition to the senior secured revolving credit facility discussed above, the credit agreement entered into on October 4, 2012 also provided for an aggregate credit commitment to Tornier USA of \$145.0 million, consisting of: (1) a senior secured term loan facility to Tornier USA denominated in dollars in an aggregate principal amount of up to \$75.0 million; (2) a senior secured term loan facility to Tornier USA denominated in Euros in an aggregate principal amount of up to the U.S. dollar equivalent of \$40.0 million. The borrowings under the term loan facilities were used to pay the cash consideration for the OrthoHelix acquisition, and fees, costs and expenses incurred in connection with the acquisition and the credit agreement and to repay prior existing indebtedness of the Company and its subsidiaries. The debt matures in October 2017. Borrowings under these facilities within the credit agreement as of December 30, 2012 were as follows:

Senior secured U.S. dollar term loan	\$ 75,000
Senior secured Euro term loan	40,772
Debt discount	(5,138)
 Total	 \$ 110,634

The USD term facility bears interest at (a) the alternate base rate (if denominated in U.S. dollars), equal to the greatest of (i) the prime rate in effect on such day, (ii) the federal funds rate in effect on such day plus 1/2 of 1%, and (iii) the adjusted LIBO rate, with a floor of 1% (as defined in our new credit agreement) plus 1%, plus in the case of each of (i)-(iii) above, an applicable rate of 2.00% or 2.25% (depending on our total net leverage ratio as defined in our credit agreement), or (b) in the case of a eurocurrency loan (as defined in our credit agreement), at the applicable adjusted LIBO rate for the relevant interest period plus an applicable rate of 3.00% or 3.25% (depending on our total net leverage ratio), plus the mandatory cost (as defined in our credit agreement) if such loan is made in a currency other than U.S. dollars or from a lending office in the United Kingdom or a participating member state (as defined in our credit agreement). Under the EUR term facility, (a) alternate base rate loans bear interest at the alternate base rate plus the applicable rate, which is 3.00% or 3.25% (depending on our total net leverage ratio) and (b) eurocurrency loans bear interest at the adjusted LIBO rate for the relevant interest period, plus an applicable rate, which is 4.00% or 4.25% (depending on our total net leverage ratio), plus the mandatory cost, if applicable.

The credit agreement, including the term loans and the revolving line of credit, contains customary covenants, including financial covenants which require the Company to maintain minimum interest coverage, annual capital expenditure limits and maximum total net leverage ratios, and customary events of default. The obligations under the credit agreement are guaranteed by the Company, Tornier USA and certain other specified subsidiaries of the Company, and subject to certain exceptions, are secured by a first priority security interest in substantially all of the assets of the Company and certain specified existing and future subsidiaries of the Company. The Company was in compliance with all covenants as of December 30, 2012.

As a result of entering into the credit agreement, the Company used a portion of the proceeds to repay several of its previous outstanding debt balances.

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The Company's international subsidiaries had other long-term secured and unsecured notes totaling \$1.3 million and \$22.3 million at December 30, 2012 and January 1, 2012, respectively, with initial maturities ranging from three to ten years. A portion of these notes have fixed annual interest rates that range from 3.7% to 8.5%. A majority of the notes outstanding in 2011 were paid off in 2012. At the time of repayment, the Company recognized a loss on debt extinguishment of \$0.6 million related to penalties and fees for prepayment.

Also included in term debt is \$1.5 million related to capital leases. See Note 14 for further details.

Shareholder Debt

In 2008, one of the Company's 51%-owned and consolidated subsidiaries borrowed \$2.2 million from a member of the Company's board of directors who is also a 49% owner of the consolidated subsidiary. This loan was used to partially fund the purchase of real estate in Grenoble, France, to be used as a manufacturing facility. Interest on the debt is variable based on three-month Euro plus 0.5%. The outstanding balance on this debt was \$2.2 million as of December 30, 2012 and January 1, 2012, respectively. The non-controlling interest in this subsidiary is deemed immaterial to the consolidated financial statements.

9. Retirement and Postretirement Benefit Plans

The Company's French subsidiary is required by French government regulations to offer a plan to its employees that provides certain lump-sum retirement benefits. This plan qualifies as a defined benefit retirement plan. The French regulations do not require funding of this liability in advance and as a result there are no plan assets associated with this defined-benefit plan. The Company has a liability of \$2.5 million and \$1.5 million recorded at December 30, 2012 and January 1, 2012, respectively, for future obligations under the plan. The increase in the liability was driven by a decrease in the government mandated discount rate from 4.7% to 2.8%. The change in the discount rate resulted in a \$0.9 million unrealized loss recorded as a component of other comprehensive loss. The related periodic benefit expense was immaterial in all periods presented.

Table of Contents**10. Derivative Instruments**

The Company's operations outside the United States are significant. As a result, the Company has foreign exchange exposure on transactions denominated in currencies that are different than the functional currency in certain legal entities. Starting in 2012, the Company began entering into forward contracts to manage their exposure to foreign currency transaction gains (losses). As it relates to the Company's U.S. operating entity, Tornier Inc., the Company has entered into forward contracts to manage the foreign currency exposures to the Euro. As it relates to the Company's French operating entity, Tornier SAS, the Company has entered into forward contracts to manage the foreign currency exposure to the Australian Dollar, British Pound, Japanese Yen, Swiss Franc and U.S. Dollar. Forward contracts are recorded on the consolidated balance sheet at fair value. At December 30, 2012, the Company had foreign currency forward contracts outstanding with a fair value of \$0.3 million. These contracts are accounted for as economic hedges and accordingly, changes in fair value are recognized in earnings. The net loss on foreign exchange forward contracts is recognized in foreign currency transaction gain (loss). For the year ended December 30, 2012, the Company recognized gains of \$0.3 million related to these forward currency contracts.

11. Income Taxes

The components of earnings (loss) before taxes for the years ended December 30, 2012, January 1, 2012 and January 2, 2011, consist of the following (in thousands):

	December 30, 2012	January 1, 2012	January 2, 2011
United States loss	\$ (19,858)	\$ (2,631)	\$ (6,526)
Rest of the world loss	(12,821)	(36,249)	(38,104)
Loss before taxes	\$ (32,679)	\$ (38,880)	\$ (44,630)

The income tax benefit (provision) for the years ended December 30, 2012, January 1, 2012 and January 2, 2011, consists of the following (in thousands):

	December 30, 2012	January 1, 2012	January 2, 2011
Current (provision) benefit:			
United States	\$ (150)	\$ (327)	\$ (433)
Rest of the world	(2,523)	(3,140)	539
Deferred benefit	13,608	11,891	5,015
Total income tax benefit	\$ 10,935	\$ 8,424	\$ 5,121

A reconciliation of the United States statutory income tax rate to the Company's effective tax rate for the years ended December 30, 2012, January 1, 2012 and January 2, 2011, is as follows:

	December 30, 2012	January 1, 2012	January 2, 2011
Income tax provision at U.S. statutory rate	34.0%	34.0%	34.0%
Release of valuation allowance	32.8		
Change in valuation allowance	(33.4)	(10.1)	(11.9)
Non-taxed interest income on participating loan	1.7	6.4	0.3
State and local taxes	2.6	(0.4)	(0.1)
Tax deductible IPO costs	1.7		
Other foreign taxes	(3.5)	(2.0)	(6.0)

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Unrecognized interest deduction		(0.5)	(2.5)
Impact of foreign income tax rates	(2.5)	(6.9)	(5.8)
Non-deductible expenses	(1.8)	(0.6)	(0.4)
Other	1.9	1.7	3.9
Total		33.5%	21.6%
			11.5%

Deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. The Company has established valuation allowances for deferred tax assets when the amount of expected future taxable income is not likely to support the use of the deduction or credit.

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The components of deferred taxes for the years ended December 30, 2012 and January 1, 2012, consist of the following (in thousands):

	December 30, 2012	January 1, 2012
Deferred tax assets:		
Net operating loss carryforwards	\$ 27,924	\$ 26,219
Inventory	4,960	1,769
Exchange rate changes	223	156
Stock options	9,715	8,289
Accruals and other provisions	5,067	987
Total deferred tax assets	47,889	37,420
Less: valuation allowance	(30,011)	(29,817)
Total deferred tax assets after valuation allowance	17,878	7,603
Deferred tax liabilities:		
Intangible assets	(33,248)	(22,209)
Depreciation	(2,033)	(1,752)
Total deferred tax liabilities	(35,281)	(23,961)
Total net deferred tax liabilities	\$ (17,403)	\$ (16,358)

In connection with the acquisition of OrthoHelix, the Company recorded deferred tax liabilities of \$11.9 million, which included \$10.7 million related to amortizable intangible assets and \$1.2 million related to indefinite-lived acquired in-process research and development. The deferred tax liabilities of \$10.7 million related to the amortizable intangibles reduces the Company's net deferred tax assets by a like amount and in a manner that provides predictable future taxable income over the asset amortization period. As a result, the Company reduced its pre-acquisition deferred tax asset valuation allowance in 2012 by \$10.7 million, which has been reflected as an income tax benefit in the consolidated statements of operations. Although the deferred tax liability of \$1.2 million related to acquired in-process research and development also reduces the net deferred tax assets by a like amount, it does so in a manner that does not provide predictable future taxable income because the related asset is indefinite-lived. Therefore, the deferred tax asset valuation allowance was not reduced as a result of this item.

The Company had \$30.0 million, \$29.8 million and \$26.9 million of valuation allowance recorded at December 30, 2012, January 1, 2012 and January 2, 2011, respectively. If any amounts reverse, the reversals would be recognized in the income tax provision in the period of reversal. The Company recognized \$0.2 million (\$10.9 million of increase valuation allowance netted against the \$10.7 million of reversal from the OrthoHelix acquisition), \$2.9 million and \$5.2 million of the valuation allowance as a tax expense during the years ended December 30, 2012, January 1, 2012, and January 2, 2011, respectively.

Net operating loss carryforwards totaling approximately \$106 million at December 31, 2012, \$53 million which relates to the United States and \$53 million related to jurisdictions outside the United States, are available to reduce future taxable earnings of the Company's consolidated U.S. subsidiaries and certain European subsidiaries, respectively. These net operating loss carryforwards include \$14 million with no expiration date; the remaining carryforwards have expiration dates between 2015 and 2030.

The Company has recorded a long-term liability of approximately \$2.6 million and \$1.9 million at December 30, 2012 and January 1, 2012, respectively, which represents the Company's best estimate of the potential additional tax liability related to certain tax positions from unclosed tax years in certain of its subsidiaries. To the extent that the results of any future tax audits differ from the Company's estimate, changes to tax uncertainties will be reported as adjustments to income tax expense.

The total amount of net unrecognized tax benefits that, if recognized, would affect the tax rate was \$7.9 million at December 30, 2012. The Company files income tax returns in the U.S. federal jurisdiction and in various U.S. state and foreign jurisdictions. The Company is not currently under examination by any U.S. federal, state and local, or non-U.S. income tax examinations by tax authorities. If any examinations were initiated, the Company would not expect the results of these examinations to have a material impact on its consolidated financial statements in future years.

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A reconciliation of the beginning and ending balances of the total amounts of unrecognized tax benefits is as follows (in thousands):

Gross unrecognized tax benefits at January 2, 2011	\$ 4,707
Increase for tax positions in prior years	246
Decrease for tax positions in prior years	(24)
Increase for tax positions in current year	453
Foreign currency translation	(150)
Gross unrecognized tax benefits at January 1, 2012	\$ 5,232
Increase for tax positions in prior years	2,282
Decrease for tax positions in prior years	
Increase for tax positions in current year	306
Foreign currency translation	89
Gross unrecognized tax benefits at December 30, 2012	\$ 7,909

12. Capital Stock and Earnings Per Share

The Company had 41.7 million and 39.3 million ordinary shares issued and outstanding as of December 30, 2012 and January 1, 2012, respectively.

The Company had outstanding options to purchase 3.8 million, 4.2 million and 3.7 million ordinary shares at December 30, 2012, January 1, 2012 and January 2, 2011, respectively. The Company also had 0.4 million and 0.2 million restricted stock units outstanding at December 30, 2012 and January 1, 2012. Outstanding options to purchase ordinary shares, restricted stock units and warrants representing an aggregate of 4.2 million, 4.4 million and 3.7 million shares are not included in diluted earnings per share for the years ended December 30, 2012, January 1, 2012 and January 2, 2011, respectively, because the Company recorded a net loss in all periods and, therefore, including these instruments would be anti-dilutive.

13. Segment and Geographic Data

The Company has one reportable segment, orthopaedic products, which includes the design, manufacture and marketing of joint implants and other related products. The Company's geographic regions consist of the United States, France and other areas. Long-lived assets are those assets located in each region. Revenues attributed to each region are based on the location in which the products were sold.

Revenue by geographic region is as follows (in thousands):

Revenue by geographic region:	Year Ended		
	December 30, 2012	January 1, 2012	January 2, 2011
United States	\$ 156,750	\$ 141,496	\$ 127,762
France	52,737	55,438	47,324
Other international	68,033	64,257	52,292
Total	\$ 277,520	\$ 261,191	\$ 227,378

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Revenue by product category is as follows (in thousands):

	December 30, 2012	Year Ended January 1, 2012	January 2, 2011
Revenue by product type:			
Upper extremity joints and trauma	\$ 175,242	\$ 164,064	\$ 139,175
Lower extremity joints and trauma	34,109	26,033	23,629
Sports medicine and biologics	15,526	14,779	13,210
Total extremities	224,877	204,876	176,014
Large joints and other	52,643	56,315	51,364
Total	\$ 277,520	\$ 261,191	\$ 227,378

Long-lived tangible assets, including instruments, property, plant and equipment are as follows (in thousands):

	December 30, 2012	January 1, 2012
Long-lived assets:		
United States	\$ 31,342	\$ 25,221
France	39,764	40,564
Other international	17,439	16,915
Total	\$ 88,545	\$ 82,700

14. Leases

Future minimum rental commitments under non-cancelable operating leases in effect as of December 30, 2012 are as follows (in thousands):

2013	\$ 5,489
2014	4,923
2015	4,175
2016	3,645
2017	3,568
Thereafter	10,120
Total	\$ 31,920

Operating leases include copiers, automobiles and property leases and have maturity dates between 2013 and 2022. Total rent expense for the years ended December 30, 2012, January 1, 2012 and January 2, 2011 was \$4.3 million, \$3.5 million and \$3.3 million, respectively.

Future lease payments under capital leases are as follows (in thousands):

2013	\$ 691
2014	475
2015	272

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2016	123
2017	77
Thereafter	
Total minimum lease payments	1,638
Less amount representing interest	(153)
Present value of minimum lease payments	1,485
Current portion	(622)
Long-term portion	\$ 863

Fixed assets that are recorded as capital lease assets consist of machinery and equipment, and have a carrying value of \$2.6 million (\$3.4 million gross value, less \$0.8 million accumulated depreciation) and \$1.7 million (\$2.7 million gross value, less \$1.0 million accumulated depreciation) at December 30, 2012 and January 1, 2012, respectively. Amortization of capital lease assets is included in depreciation expense in the consolidated financial statements.

Table of Contents**15. Certain Relationships and Related-Party Transactions**

The Company leases all of its approximately 55,000 square feet of manufacturing facilities and approximately 52,000 square feet of office space located in Grenoble, France, from Alain Tornier (Mr. Tornier), who is a current shareholder and member of the Company's board of directors. Annual lease payments to Mr. Tornier amounted to \$1.6 million, \$1.9 million and \$1.7 million during the years ended December 30, 2012, January 1, 2012 and January 2, 2011, respectively.

On July 29, 2008, the Company formed a real estate holding company (SCI Calyx) together with Mr. Tornier. SCI Calyx is owned 51% by the Company and 49% by Mr. Tornier. SCI Calyx was initially capitalized by a contribution of capital of 10,000 funded 51% by the Company and 49% by Mr. Tornier. SCI Calyx then acquired a combined manufacturing and office facility in Montbonnot, France, for approximately \$6.1 million. The manufacturing and office facility acquired was to be used to support the manufacture of certain of the Company's current products and house certain operations already located in Montbonnot, France. This real estate purchase was funded through mortgage borrowings of \$4.1 million and \$2.0 million cash borrowed from the two current shareholders of SCI Calyx. The \$2.0 million cash borrowed from the SCI Calyx shareholders originally consisted of a \$1.0 million note due to Mr. Tornier and a \$1.0 million note due to Tornier SAS, which is the Company's wholly owned French operating subsidiary. Both of the notes issued by SCI Calyx bear annual interest at the three-month Euro Libor rate plus 0.5% and have no stated term. During 2010, SCI Calyx borrowed approximately \$1.4 million from Mr. Tornier in order to fund on-going leasehold improvements necessary to prepare the Montbonnot facility for its intended use. This cash was borrowed under the same terms as the original notes. On September 3, 2008, Tornier SAS, the Company's French operating subsidiary, entered into a lease agreement with SCI Calyx relating to these facilities. The agreement, which terminates in 2015, provides for an annual rent payment of 440,000, which has subsequently been increased and is currently 888,583 annually. As of December 30, 2012, future minimum payments under this lease were 4.4 million in the aggregate. As of December 30, 2012, SCI Calyx had related-party debt outstanding to Mr. Tornier of \$2.2 million. The SCI Calyx entity is consolidated by the Company, and the related real estate and liabilities are included in the consolidated balance sheets.

Since 2006, Tornier SAS has entered into various lease agreements with entities affiliated with Mr. Tornier or members of his family. On May 30, 2006, Tornier SAS entered into two lease agreements with Mr. Tornier and his sister, Colette Tornier, relating to the Company's former facilities in Saint-Ismier, France. The agreements provided for annual rent payments of 104,393 and 28,500, respectively, which were increased to 121,731 and 33,233 annually, respectively. On June 26, 2012, Tornier SAS entered into an amendment to these lease agreements to terminate them effective as of September 30, 2012. No early termination payments were made by Tornier SAS pursuant to the terms of the amendment. During 2012, Tornier SAS paid an aggregate of 2.7 million to an entity affiliated with Mr. Tornier and his sister, Colette Tornier, as rent for the Company's former facility located in Saint-Ismier, France. On December 29, 2007, Tornier SAS entered into a lease agreement with Cymaise SCI, relating to the Company's former facilities in Saint-Ismier, France. The agreement provides for a term through May 30, 2015 and an annual rent payment of 480,000, which was subsequently increased to 531,243 annually. Cymaise SCI is wholly owned by Mr. Tornier and his sister, Colette Tornier. On December 29, 2007, Tornier SAS entered into a lease agreement with Animus SCI, relating to the Company's facilities in Montbonnot Saint Martin, France. On August 18, 2012, the parties amended the lease agreement to extend the term until May 31, 2022 and reduce the annual rent. The amended agreement provides for an initial annual rent payment of 279,506 annually. Animus SCI is wholly owned by Mr. Tornier. On February 6, 2008, Tornier SAS entered into a lease agreement with Balux SCI, effective as of May 22, 2006, relating to the Company's facilities in Montbonnot Saint Martin, France. On August 18, 2012, the parties amended the lease agreement to extend the term until May 31, 2022 and reduce the annual rent. The amended agreement provides for an initial annual rent payment of 252,545. Balux SCI is wholly owned by Mr. Tornier and his sister, Colette Tornier. As of December 30, 2012, future minimum payments under all of these agreements were 279,506 in the aggregate.

16. Share-Based Compensation

Share-based awards are granted under the Tornier N.V. 2010 Incentive Plan, as amended and restated (2010 Plan). This plan allows for the issuance of up to 7.7 million ordinary shares in connection with the grant of a combination of potential share-based awards, including stock options, restricted stock units, stock appreciation rights and other types of awards as deemed appropriate. To date, only options to purchase ordinary shares (options) and restricted stock units (RSUs) have been awarded. Both types of awards generally have graded vesting periods of four years and the options expire ten years after the grant date. Options are granted with exercise prices equal to the fair value of the Company's ordinary shares on the date of grant.

The Company recognizes compensation expense for these awards on a straight-line basis over the vesting period. Share-based compensation expense is included in cost of goods sold, selling, general and administrative, and research and development expenses on the consolidated statements of operations.

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Below is a summary of the allocation of share-based compensation (in thousands):

	December 30, 2012	Year ended January 1, 2012	January 2, 2011
Cost of goods sold	\$ 864	\$ 841	\$ 536
Selling, general and administrative	5,477	5,263	4,661
Research and development	489	443	433
Total	\$ 6,830	\$ 6,547	\$ 5,630

The Company recognizes the fair value of share-based awards granted in exchange for employee services as a cost of those services. Total compensation cost included in the consolidated statements of operations for employee share-based payment arrangements was \$6.5 million, \$6.2 million and \$5.1 million during the years ended December 30, 2012, January 1, 2012 and January 2, 2011, respectively. The amount of expense related to non-employee options was \$0.3 million, \$0.3 million and \$0.5 million for the years ended December 30, 2012, January 1, 2012 and January 2, 2011, respectively. Additionally, \$0.3 million and \$0.6 million were included in inventory as a capitalized cost as of December 31, 2012 and January 1, 2012, respectively.

Stock Option Awards

The Company estimates the fair value of stock options using the Black-Scholes option pricing model. The Black-Scholes option pricing model requires the input of estimates, including the expected life of stock options, expected stock price volatility, the risk-free interest rate and the expected dividend yield. The Company calculates the expected life of stock options using the SEC's allowed short-cut method. The expected stock price volatility assumption was estimated based upon historical volatility of the common stock of a group of the Company's peers that are publicly traded. The risk-free interest rate was determined using U.S. Treasury rates with terms consistent with the expected life of the stock options. Expected dividend yield is not considered, as the Company has never paid dividends and currently has no plans of doing so during the term of the options. The Company estimates forfeitures at the time of grant and revises those estimates in subsequent periods if actual forfeitures differ from those estimates. The Company uses historical data when available to estimate pre-vesting option forfeitures, and records share-based compensation expense only for those awards that are expected to vest. The weighted-average fair value of the Company's options granted to employees was \$8.55, \$12.06 and \$11.03 per share, in 2012, 2011 and 2010, respectively. The fair value of each option grant is estimated on the date of grant using the Black-Scholes option pricing model using the following weighted-average assumptions:

	December 30, 2012	Years ended January 1, 2012	January 2, 2011
Risk-free interest rate	0.9%	2.1%	2.3%
Expected life in years	6.1	6.1	5.8
Expected volatility	48.1%	48.6%	49.8%
Expected dividend yield	0.0%	0.0%	0.0%

As of December 30, 2012, the Company had \$9.8 million of total unrecognized compensation cost related to unvested share-based compensation arrangements granted to employees under the 2010 Plan and the Company's prior stock option plan. That cost is expected to be recognized over a weighted-average service period of 2.7 years. Shares reserved for future compensation grants were 2.5 million and 0.4 million at December 30, 2012 and January 1, 2012, respectively. Exercise prices per share for options outstanding at December 30, 2012, ranged from \$13.39 to \$27.31.

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A summary of the Company's employee stock option activity is as follows:

	Ordinary Shares (In Thousands)	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Life (In Years)	Aggregate Intrinsic Value (in Millions)
Outstanding at December 27, 2009	2,651	15.06	7.6	5.0
Granted	992	22.50		
Exercised	(32)	15.32		
Forfeited or expired	(79)	15.81		
Outstanding at January 2, 2011	3,532	17.02	7.4	19.4
Granted	647	24.76		
Exercised	(210)	15.02		
Forfeited or expired	(73)	20.96		
Outstanding at January 1, 2012	3,896	18.32	6.9	(3.8)
Granted	626	18.45		
Exercised	(426)	16.56		
Forfeited or expired	(314)	22.33		
Outstanding at December 30, 2012	3,782	18.23	6.4	(7.3)
Exercisable at period end	2,567	16.93	5.3	(1.7)

The Company did not grant options to purchase ordinary shares to non-employees in the year ended December 30, 2012. During the years ended January 1, 2012 and January 2, 2011, the Company granted options to purchase 74,667 and 21,000 ordinary shares, respectively, to non-employees in exchange for consulting services. The options granted in 2011 and 2010 had weighted-average exercise prices of \$19.39 and \$22.50 per share, respectively. 197,773 of these non-employee options were exercisable at December 30, 2012. 31,060 of these options were exercised in 2012. These options have vesting periods of either two or four years and expire 10 years after the grant date. The measurement date for options granted to non-employees is often after the grant date, which often requires updates to the estimate of fair value until the services are performed. The weighted-average per share fair value on the date of grant of each non-employee option granted was \$9.74 in 2011.

Total compensation expense related to stock options, including employees and non-employees, recognized in the consolidated statements of operations was approximately \$5.0 million, \$5.8 million and \$5.6 million for the years ended December 30, 2012, January 1, 2012 and January 2, 2011, respectively.

Restricted Stock Units Awards

The Company began to grant RSUs in 2011 under the 2010 Plan. Vesting of these awards typically occurs over a four-year period and the grant date fair value of the awards is recognized as expense over the vesting period. Total compensation expense recognized in the consolidated statements of operations related to RSUs was \$1.8 million and \$0.7 million for the years ended December 30, 2012 and January 1, 2012, respectively.

A summary of the Company's activity related to the RSUs is as follows:

Shares (In Thousands)	Weighted-Average Grant Date Fair
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		Value Per Share
Outstanding at January 2, 2011		
Granted	221	25.06
Vested	(7)	23.61
Cancelled	(7)	25.52
Outstanding at January 1, 2012		
Granted	305	18.51
Vested	(55)	20.21
Cancelled	(35)	24.01
Outstanding at December 30, 2012		
	422	20.57

Table of Contents**17. Other Non-Operating Income**

During the year ended December 30, 2012, the Company recognized \$0.1 million in other non-operating income. During the year ended January 1, 2012, the Company recognized \$1.3 million in non-operating income, which included a \$1.0 million gain on settlement of a contingent liability and a \$0.3 million gain related to the sale of certain non-operating real estate in France. During the year ended January 2, 2011, the Company recognized \$0.4 million of non-operating gains related to the mark-to-market of the warrant liability. These warrants were converted into ordinary shares later in 2011.

18. Special Charges

Special charges are recorded as a separate line item within operating expenses on the consolidated statement of operations and primarily include operating expenses directly related to business combinations and related integration activities, restructuring initiatives (including the facilities consolidation initiative), management exit costs and certain other items that are typically infrequent in nature and that affect the comparability and trend of operating results. The table below summarizes amounts included in special charges for the related periods:

	December 30, 2012	Year ended January 1, 2012	January 2, 2011
Restructuring costs	\$ 6,357	\$	\$
Management exit costs	1,229	632	
Acquisition and integration costs	3,546		
Distribution channel change costs	1,374		
Increased allowances for uncollectible accounts in Italy	2,001		
Intangible asset impairments	4,737		
Other		260	306
Total	\$ 19,244	\$ 892	\$ 306

Included in special charges for the year ended December 30, 2012, were \$6.4 million of restructuring costs related to the Company's facilities consolidation initiative. See below for further details on this initiative. Also included in special charges were management exit costs of \$1.2 million which included severance related to the Company's former Chief Executive Officer and Global Chief Financial Officer; acquisition and integration costs of \$3.5 million which included costs related to the Company's acquisition of OrthoHelix and the Company's exclusive distributor in Belgium and Luxembourg; distribution channel change costs of \$1.4 million which included termination costs related to certain strategic business decisions made related to the Company's U.S. and international distribution channels; Increased allowances of uncollectible accounts in Italy of \$2.0 million which related to bad debt expense related to the termination of a distributor and general economic conditions in Italy; and intangible impairments of \$4.7 million as the Company made certain strategic decisions related to previously acquired intangibles which was determined to be impaired as a result of the acquisition of OrthoHelix. Included in special charges on the consolidated statement of operations for the year ended January 1, 2012 are \$0.6 million in management termination costs and \$0.3 million of charges related to the closure of the Company's Beverly, Massachusetts facility. Included in special charges for the year ended January 2, 2011 are \$0.3 million in costs incurred related to commissions paid in the United Kingdom related to the termination of the relationship with a former distributor and expenses related to the Company's consolidation of its U.S. operations.

On April 13, 2012, the Company announced a facilities consolidation initiative, stating that it planned to consolidate several of its facilities to drive operational productivity and to reduce annual operating expenses by \$2.3 million to \$2.8 million beginning in 2013. Under the initiative, the Company consolidated its Dunmanway, Ireland manufacturing facility into its Macroom, Ireland manufacturing facility in the second quarter of 2012 and, in the third quarter of 2012, the Company consolidated its St. Ismier, France manufacturing facility into its Montbonnot, France manufacturing facility. In addition, the Company leased a new facility in Bloomington, Minnesota to use its U.S. business headquarters and consolidated its Minneapolis-based marketing, training, regulatory, supply chain, and corporate functions with its Stafford, Texas-based distribution operations. This initiative was completed in the fourth quarter of 2012.

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Charges incurred in connection with the facilities consolidation initiative during the year ended December 30, 2012 are presented in the following table (in thousands). All of the following amounts were recognized within special charges in the Company's consolidated statements of operations for the year ended December 30, 2012.

	Fiscal Year Ended December 30, 2012
Employee termination benefits	\$ 1,180
Impairment charges related to fixed assets	872
Moving, professional fees and other initiative-related expenses	4,305
Total facilities consolidation expenses	\$ 6,357

The \$1.2 million of employee termination benefits includes severance and retention related to approximately 65 employees impacted by the facilities consolidation initiative in the U.S. The \$0.9 million of impairment charges related to fixed assets include charges for closing the impacted facilities in the U.S., France and Ireland. The \$4.3 million of moving, professional fees and other initiative-related expenses include moving and transportation expenses, lease termination costs, professional fees and other expenses that were incurred to execute the facilities consolidation initiative.

Included in accrued liabilities on the consolidated balance sheet as of December 30, 2012 is an accrual related to the facilities consolidation initiative. Activity in the facilities consolidation accrual is presented in the following table (in thousands):

Facility consolidation accrual balance as of January 2, 2012	\$
Charges:	
Employee termination benefits	1,180
Moving, professional fees and other initiative-related expenses	4,305
Total charges	5,485
Payments:	
Employee termination benefits	(620)
Moving, professional fees and other initiative-related expenses	(4,191)
Total payments	(4,811)
Facilities consolidation accrual balance as of December 30, 2012	\$ 674

The Company anticipates that substantially all of this accrual will be paid in the first quarter of 2013.

19. Litigation

On October 25, 2007, two of the Company's former sales agents filed a complaint in the U.S. District Court for the Southern District of Illinois, alleging that the Company had breached their agency agreements and committed fraudulent and negligent misrepresentations. The jury rendered a verdict on July 31, 2009, awarding the plaintiffs a total of \$2.6 million in actual damages and \$4.0 million in punitive damages. While the court struck the award of punitive damages on March 31, 2010, it denied the Company's motion to set aside the verdict or order a new trial. The Company timely filed a notice of appeal with the U.S. Court of Appeals for the Seventh Circuit in respect of the remaining actual damages. On August 24, 2011, the U.S. Court of Appeals for the Seventh Circuit issued its decision affirming the order of the lower court setting aside the award of punitive damages. In addition, the appellate court affirmed the lower court's finding of liability against the Company, but vacated the lower court's damages award of \$2.6 million in compensatory damages as being not supported by the record and being too speculative. The case was then remanded to the lower court for a recalculation of damages that is consistent with the appellate court's decision. On May 17, 2012, the lower court ordered a new trial on the issue of damages. It is anticipated that the new trial will be conducted during the first half of 2013.

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The Company has considered the facts of the case, the related case law and the decision of the U.S. Court of Appeals for the Seventh Circuit and, based on this information, believes that the verdict rendered on July 31, 2009 was inappropriate given the related facts and supporting legal arguments. The Company has considered the progress of the case, the views of legal counsel, the facts and arguments presented at the original jury trial, and the decision of the U.S. Court of Appeals for the Seventh Circuit and the fact that the Company intends to continue to vigorously defend its position through the remand proceedings in assessing the probability of a loss occurring for this matter. The Company has determined that a

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loss is reasonably possible. The Company estimates the high end of the range to be \$2.6 million, the amount of the initial jury verdict, minus the punitive damage award. The Company believes it continues to have a strong defense against these claims and is vigorously contesting these allegations. After assessing all relevant information, the Company has accrued an amount at the low end of the range, which is deemed immaterial.

In addition to the item noted above, the Company is subject to various other legal proceedings, product liability claims and other matters which arise in the ordinary course of business. In the opinion of management, the amount of liability, if any, with respect to these matters will not materially affect the Company's consolidated financial statements or liquidity.

20. Selected Quarterly Information (unaudited):

The following table presents a summary of the Company's unaudited quarterly operating results for each of the four quarters in 2012 and 2011, respectively (in thousands). This information was derived from unaudited interim financial statements that, in the opinion of management, have been prepared on a basis consistent with the financial statements contained elsewhere in this report and include all adjustments, consisting only of normal recurring adjustments, necessary for a fair presentation of such information when read in conjunction with the Company's audited financial statements and related notes. The operating results for any quarter are not necessarily indicative of results for any future period.

	Year ended December 30, 2012			
	Fourth Quarter	Third Quarter	Second Quarter	First Quarter
	(in thousands, except per share data)			
Revenue	\$ 79,033	\$ 58,015	\$ 66,014	\$ 74,458
Gross profit	52,059	42,285	47,916	53,342
Consolidated net loss	(4,803)	(11,681)	(5,084)	(176)
Net loss per share: basic and diluted	\$ (0.12)	\$ (0.29)	\$ (0.13)	\$ (0.00)

	Year ended January 1, 2012			
	Fourth Quarter	Third Quarter	Second Quarter	First Quarter
	(in thousands, except per share data)			
Revenue	\$ 69,042	\$ 57,556	\$ 65,158	\$ 69,435
Gross profit	48,868	40,906	47,141	49,394
Consolidated net loss	(1,981)	(1,637)	(2,869)	(23,969)
Net loss attributable to ordinary shareholders	(1,981)	(1,637)	(2,869)	(23,969)
Net loss per share: basic and diluted	\$ (0.05)	\$ (0.04)	\$ (0.07)	\$ (0.68)

The second, third and fourth quarters of the year ended December 30, 2012 include costs incurred related to special charges that are not included in the first quarter of 2012. The fourth quarter for the year ended December 30, 2012 also includes the impact of the OrthoHelix acquisition. The first quarter of the year ended January 1, 2012 includes a \$22.0 million loss, net of \$7.5 million of tax benefit, on the extinguishment of the Company's notes payable, as well as \$2.1 million of interest expense related to the amortization of debt discount and 8% interest related to the notes payable, which is not included in the other quarters of 2011.

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Item 9. Changes in and Disagreements With Accountants on Accounting and Financial Disclosure.

Not applicable.

Item 9A. Controls and Procedures.

Disclosure Controls

Our President and Chief Executive Officer and Chief Financial Officer, referred to collectively herein as the Certifying Officers, are responsible for establishing and maintaining our disclosure controls and procedures. The Certifying Officers have reviewed and evaluated the effectiveness of our disclosure controls and procedures (as defined in Rules 240.13a-15(e) and 240.15d-15(e) promulgated under the Securities Exchange Act of 1934, as amended) as of December 30, 2012. Based on that review and evaluation, which included inquiries made to certain of our other employees, the Certifying Officers have concluded that, as of the end of the period covered by this report, our disclosure controls and procedures, as designed and implemented, are effective in ensuring that information relating to Tornier required to be disclosed in the reports that we file or submit under the Securities Exchange Act of 1934, as amended, is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms, including ensuring that such information is accumulated and communicated to our management, including the Certifying Officers, as appropriate to allow timely decisions regarding required disclosure.

Management's Annual Report on Internal Control Over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting. Under the supervision and with the participation of our management, including our President and Chief Executive Officer and Chief Financial Officer, we conducted an evaluation of the effectiveness of our internal control over financial reporting as of December 30, 2012, based on the criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on this evaluation, our management concluded that our internal control over financial reporting was effective as of December 30, 2012. This evaluation did not include the internal controls related to OrthoHelix, the acquisition of which was completed during 2012. OrthoHelix is a wholly owned subsidiary whose total assets and revenues represent 4.7% and 2.9%, respectively, of the related consolidated financial statement amounts as of and for the year ended December 30, 2012 (see Note 3). The report of Ernst & Young LLP, our independent registered public accounting firm, regarding the effectiveness of our internal control over financial reporting is included in this report in Part II, Item 8, Financial Statements and Supplementary Data under Report of Independent Registered Public Accounting Firm.

Changes in Internal Control Over Financial Reporting

During the three months ended December 30, 2012, there were no changes in our internal control over financial reporting that materially affected, or that are reasonably likely to materially affect, our internal control over financial reporting, except for the fact that we are currently in the process of evaluating and integrating OrthoHelix's internal controls into ours.

Item 9B. Other Information.

On February 12, 2013, our board of directors, upon recommendation of our compensation committee, approved the material terms of the Tornier N.V. Employee Performance Incentive Compensation Plan for 2013. Under the terms of the plan, each participant, including Tornier's executive officers, is eligible to earn an annual cash incentive payment based primarily on the achievement of corporate, and in some cases, divisional performance goals, and in the case of most participants, individual performance goals. The plan is designed to reward all eligible employees for achieving annual goals and to closely align their accomplishments with the interests of Tornier's shareholders.

Each plan participant has an annual incentive target bonus under the plan, expressed as a percentage of his or her annual base salary. Each plan participant's target bonus percentage is based on the individual's position and level of responsibility within the company. The target bonus percentages, expressed as a percentage of annual base salary, for Tornier's executive officers named in this report are as follows for 2013: David H. Mowry, President and Chief Executive Officer (80%); Shawn T McCormick, Chief Financial Officer (50%); Terry M. Rich, Senior Vice President, U.S. Commercial Operations (75%); Stéphan Epinette, Vice President, International Commercial Operations (40%); and Kevin M. Klemz, Vice President, Chief Legal Officer and Secretary (40%).

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Each plan participant's annual cash incentive bonus under the plan is determined by multiplying the participant's target bonus amount (the participant's target bonus percentage times his or her annual base salary) by a payout percentage equal to between 0% and 150% and determined based primarily on the achievement of corporate, and in some cases, divisional performance goals, and in the case of most participants, individual performance goals. The corporate performance goals under the plan for 2013 are based on Tornier's adjusted revenue, adjusted EBITDA (defined as earnings before interest, taxes, depreciation and amortization) and adjusted free cash flow (defined as cash flows from operations less instrument investments and plant, property and equipment investments), in each case as adjusted for certain items, including changes to foreign currency exchange rates and items that are unusual and not reflective of normal operations, and as compared with pre-established target amounts.

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

The table below sets forth, as of February 25, 2013, certain information concerning our directors and executive officers. No family relationships exist among any of our directors or executive officers.

Name	Age	Position
David H. Mowry	50	President and Chief Executive Officer
Shawn T McCormick	48	Chief Financial Officer
Stéphan Epinette	42	Vice President, International Commercial Operations
Kevin M. Klemz	51	Vice President, Chief Legal Officer and Secretary
Gregory Morrison	49	Global Vice President, Human Resources
Terry M. Rich	45	Senior Vice President, U.S. Commercial Operations
Sean D. Carney ⁽¹⁾⁽²⁾	43	Chairman, Non-Executive Director
Kevin C. O'Boyle ⁽³⁾	56	Interim Vice Chairman, Non-Executive Director
Richard B. Emmitt ⁽³⁾	68	Non-Executive Director
Alain Tornier	66	Non-Executive Director
Richard F. Wallman ⁽¹⁾⁽³⁾	61	Non-Executive Director
Elizabeth H. Weatherman ⁽¹⁾	52	Non-Executive Director

(1) Member of the compensation committee.

(2) Member of the nominating, corporate governance and compliance committee.

(3) Member of the audit committee.

The following is a biographical summary of the experience of our directors and executive and other officers:

David H. Mowry joined us in July 2011 as Chief Operating Officer and in November 2012 was appointed Interim President and Chief Executive Officer and, effective as of February 21, 2013, was appointed President and Chief Executive Officer on a non-interim basis. He has over 24 years of experience in the medical device industry. Prior to joining us, Mr. Mowry served from July 2010 to July 2011 as the President of the Global Neurovascular Division of Covidien plc, a global provider of healthcare products. From January 2010 to July 2010, Mr. Mowry served as Senior Vice President and President, Worldwide Neurovascular of ev3 Inc., a global endovascular device company acquired by a wholly owned subsidiary of Covidien Group S.a.r.l in July 2010. From August 2007 to January 2010, Mr. Mowry served as Senior Vice President of Worldwide Operations of ev3. Prior to this position, Mr. Mowry was Vice President of Operations for ev3 Neurovascular from November 2006 to October 2007. Before joining ev3, Mr. Mowry served as Vice President of Operations and Logistics at the Zimmer Spine division of Zimmer Holdings Inc., a reconstructive and spinal implants, trauma and related orthopaedic surgical products company, from February 2002 to November 2006. Prior to Zimmer, Mr. Mowry was the President and Chief Operating Officer of HeartStent Corp., a medical device company. Mr. Mowry is a graduate of the United States Military Academy in West Point, New York with a degree in Engineering and Mathematics.

Shawn T McCormick joined us in September 2012 as Chief Financial Officer. He has over 20 years of experience in the medical device industry. Prior to joining us, he served as Chief Operating Officer of Lutonix, Inc., a medical device company acquired by C. R. Bard, Inc. in December 2011, from April 2011 to February 2012. From January 2009 to July 2010, Mr. McCormick served as Senior Vice President and Chief Financial Officer of ev3 Inc., a global medical device company acquired by Covidien plc in July 2010. Prior to joining ev3, Mr. McCormick served as Vice President, Corporate Development at Medtronic, Inc., a global medical device company, where he was responsible for leading Medtronic's worldwide business development activities and previously had served in key corporate and divisional financial leadership roles within the Medtronic organization. Mr. McCormick joined Medtronic in July 1992 and held various finance and leadership positions during his tenure. From July 2007 to May 2008, he served as Vice President, Corporate Technology and New Ventures of Medtronic. From July 2002 to July 2007, he was Vice President, Finance for Medtronic's Spinal, Biologics and Navigation business. Prior to that, Mr. McCormick held various other positions with Medtronic, including Corporate Development Director, Principal Corporate Development Associate, Manager, Financial Analysis, Senior Financial Analyst and Senior Auditor. Prior to joining Medtronic, he spent almost four years with the public accounting firm KPMG Peat Marwick. Mr. McCormick earned his Master of Business Administration from the University of Minnesota's Carlson School of Management and his Bachelor of Science in Accounting from Arizona State University. He is a Certified Public Accountant.

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Stéphan Epinette joined us in December 2008 and leads our international commercial operations (primarily Europe, Asia Pacific and Latin America) and large joints business as Vice President of International Commercial Operations. Mr. Epinette has over 19 years of experience in the orthopaedic medical device industry. Prior to joining us, he served in various leadership roles with Stryker Corporation, a medical device and equipment company, in its MedSurg and Orthopaedic divisions in France, the United States and Switzerland from 1993 to December 2008, including as Business Unit Director France from 2005 to 2008. His past functions at Stryker Corporation also included Marketing Director MedSurg EMEA, Assistant to the EMEA President and Director of Business Development & Market Intelligence EMEA. Mr. Epinette earned a Master's Degree in Health Economics from Sciences Politiques, Paris, a Master's Degree in International Business from Paris University XII and a Bachelor of Arts from EBMS Barcelona. He also attended the INSEAD executive course in Finance and in Marketing.

Kevin M. Klemz joined us in September 2010 as Vice President, Chief Legal Officer and Secretary. Prior to joining us, Mr. Klemz served as Senior Vice President, Secretary and Chief Legal Officer at ev3 Inc. from August 2007 to August 2010, and as Vice President, Secretary and Chief Legal Officer at ev3 Inc. from January 2007 to August 2007. Prior to joining ev3 Inc., Mr. Klemz was a partner in the law firm Oppenheimer Wolff & Donnelly LLP, where he was a corporate lawyer for approximately 20 years. Mr. Klemz has a Bachelor of Arts in Business Administration from Hamline University and a Juris Doctor from William Mitchell College of Law.

Gregory Morrison joined us in December 2010 as Global Vice President, Human Resources. Prior to joining us, Mr. Morrison served as Senior Vice President, Human Resources at ev3 Inc. from August 2007 to December 2010, and as Vice President, Human Resources from May 2002 to August 2007. Prior to joining ev3 Inc., Mr. Morrison served as Vice President of Organizational Effectiveness for Thomson Legal & Regulatory from March 1999 to February 2002 and Vice President of Global Human Resources for Schneider Worldwide, which was acquired by Boston Scientific Corporation, from 1988 to March 1999. Mr. Morrison has a Bachelor of Arts in English and Communications from North Adams State College and a Master of Arts in Corporate Communications from Fairfield University.

Terry M. Rich joined us in March 2012 as Senior Vice President, U.S. Commercial Operations. Prior to joining us, Mr. Rich served as Senior Vice President of Sales West of NuVasive, Inc., a medical device company focused on developing minimally disruptive surgical products and procedures for the spine. Prior to such position, Mr. Rich served as Area Vice President, Sales Director and Area Business Manager of NuVasive, Inc. from December 2005. Prior to joining NuVasive, Mr. Rich served as Partner/Area Sales Manager of Bay Area Spine of DePuy Spine, Inc., a spine company and subsidiary of Johnson & Johnson, from July 2004 to December 2005. Mr. Rich has a Bachelor of Labor Relations from Rutgers College, Rutgers University.

Sean D. Carney is one of our directors and has served as a director since July 2006. Mr. Carney serves as our Chairman. Mr. Carney was appointed as a director in connection with the securityholders' agreement that we entered into with certain holders of our securities. Mr. Carney became Chairman of our board of directors in May 2010. For more information regarding the securityholders' agreement, please refer to the discussion below under Board Structure and Composition. Since 1996, Mr. Carney has been employed by Warburg Pincus LLC and has served as a Member and Managing Director of Warburg Pincus LLC and General Partner of Warburg Pincus & Co. since January 2001. Warburg Pincus LLC and Warburg Pincus & Co. are part of the Warburg Pincus entities collectively referred to elsewhere in this report as Warburg Pincus, a principal stockholder that owns approximately 44.3% of our outstanding ordinary shares as of February 15, 2013. Mr. Carney formerly served on the board of directors of Arch Capital Group Ltd., a publicly held company. He is also a member of the board of directors of Bausch & Lomb Incorporated and several other private companies. During the past five years, Mr. Carney previously served on the board of directors of DexCom, Inc., a publicly held medical device company. Mr. Carney received a Master of Business Administration from Harvard Business School and a Bachelor of Arts from Harvard College. Mr. Carney's substantial experience as an investor and director in medical device companies and his experience evaluating financial results have led our board of directors to the conclusion that he should serve as a director at this time in light of our business and structure.

Kevin C. O'Boyle is one of our directors and has served as a director since June 2010. In November 2012, Mr. O'Boyle was appointed as Interim Vice Chairman. From December 2010 to October 2011, Mr. O'Boyle served as Senior Vice President and Chief Financial Officer of Advanced BioHealing Inc., a medical device company which was acquired by Shire PLC in May 2011, and from June 2011 to May 2012, served as Senior Vice President of Business Operations. From January 2003 until December 2009, Mr. O'Boyle served as the Chief Financial Officer of NuVasive, Inc., a medical device company that completed its initial public offering in May 2004. Prior to that time, Mr. O'Boyle served in various positions during his six years with ChromaVision Medical Systems, Inc., a publicly held medical device company specializing in the oncology market, including as its Chief Financial Officer and Chief Operating Officer. Mr. O'Boyle also held various positions during his seven years with Albert Fisher North America, Inc., a publicly held international food company, including Chief Financial Officer and Senior Vice President of Operations. Mr. O'Boyle currently serves on the board of

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directors of GenMark Diagnostics, Inc., Zeltiq Aesthetics Inc., and Durata Therapeutics, Inc., all publicly traded companies. Mr. O Boyle is a Certified Public Accountant and received a Bachelor of Science in Accounting from the Rochester Institute of Technology and successfully completed the Executive Management Program at the University of California Los Angeles, John E. Anderson Graduate Business School. Mr. O Boyle's executive experience in the healthcare industry, his experience with companies during their transition from being privately held to publicly reporting and his financial and accounting expertise have led our board of directors to the conclusion that Mr. O Boyle should serve as a director and on our audit committee at this time in light of our business and structure.

Richard B. Emmitt is one of our directors and has served as a director since July 2006. Mr. Emmitt was appointed as a director in connection with the securityholders' agreement that we entered into with certain holders of our securities. For more information regarding the securityholders' agreement, please refer to the discussion below under Board Structure and Composition. Mr. Emmitt served as a General Partner of The Vertical Group L.P., an investment management and venture capital firm focused on the medical device and biotechnology industries, from its inception in 1989 through December 2007. Commencing in January 2008, Mr. Emmitt has been a Member and Manager of The Vertical Group G.P., LLC, which controls The Vertical Group L.P. Mr. Emmitt currently serves on the board of directors of several privately held companies. During the past five years, Mr. Emmitt previously served on the board of directors of ev3 Inc. and American Medical Systems Holdings, Inc. Mr. Emmitt holds a Master of Business Administration from the Rutgers School of Business and a Bachelor of Arts from Bucknell University. Mr. Emmitt's substantial experience as an investor and board member of numerous medical device companies ranging from development stage private companies to public companies with substantial revenues has led our board of directors to the conclusion that he should serve as a director at this time in light of our business and structure.

Alain Tornier is one of our directors and has served as a director since May 1976. Mr. Tornier assumed a leadership role in our predecessor entity in 1976, following the death of his father, René Tornier, our founder. Mr. Tornier later served as our President and Chief Executive Officer until our acquisition by an investor group in September 2006, when he retired. Mr. Tornier holds a Master of Sciences degree from Grenoble University. Mr. Tornier's significant experience in the global orthopaedics industry and deep understanding of our company's history and operations have led our board of directors to the conclusion that he should serve as a director at this time in light of our business and structure.

Richard F. Wallman is one of our directors and has served as a director since December 2008. From 1995 through his retirement in 2003, Mr. Wallman served as the Senior Vice President and Chief Financial Officer of Honeywell International, Inc., a diversified technology company, and AlliedSignal, Inc., a diversified technology company (prior to its merger with Honeywell International, Inc.). Prior to joining AlliedSignal, Inc. as Chief Financial Officer, Mr. Wallman served as Controller of International Business Machines Corporation. In addition to serving as one of our directors, Mr. Wallman is also a member of the board of directors of Charles River Laboratories International, Inc., Convergys Corporation, Dana Holding Corporation and Roper Industries, Inc., all publicly held companies. During the past five years, Mr. Wallman previously served on the board of directors of Ariba, Inc., ExpressJet Holdings Inc. and Avaya Inc., as well as auto suppliers Lear Corporation and Hayes Lemmerz International, Inc., all publicly held companies. Mr. Wallman holds a Master of Business Administration from the University of Chicago Booth School of Business with concentrations in finance and accounting and a Bachelor of Science in Electrical Engineering from Vanderbilt University. Mr. Wallman's prior public company experience, including as Chief Financial Officer of Honeywell, and his financial experience and expertise, have led our board of directors to the conclusion that he should serve as a director at this time in light of our business and structure.

Elizabeth H. Weatherman is one of our directors and has served as a director since July 2006. Ms. Weatherman was appointed as a director in connection with the securityholders' agreement that we entered into with certain holders of our securities. For more information regarding the securityholders' agreement, please refer to the discussion below under Board Structure and Composition. Ms. Weatherman is a General Partner of Warburg Pincus & Co., a Managing Director of Warburg Pincus LLC and a member of the firm's Executive Management Group. Ms. Weatherman joined Warburg Pincus in 1988 and is currently responsible for the firm's U.S. healthcare investment activities. Warburg Pincus LLC and Warburg Pincus & Co. are part of the Warburg Pincus entities collectively referred to elsewhere in this report as Warburg Pincus, a principal stockholder that owns approximately 44.3% of our outstanding ordinary shares as of February 15, 2013. Ms. Weatherman currently serves on the board of directors of Bausch & Lomb Incorporated and several other privately held companies. During the past five years, Ms. Weatherman previously served on the board of directors of ev3 Inc., American Medical Systems Holdings, Inc. and Kyphon, Inc. Ms. Weatherman earned a Master of Business Administration from the Stanford Graduate School of Business and a Bachelor of Arts from Mount Holyoke College. Ms. Weatherman's extensive experience as a director of public companies in the medical device industry has led our board of directors to the conclusion that she should serve as a director at this time in light of our business and structure.

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Board Structure and Composition

We have a one-tier board structure. Our articles of association provide that the number of members of our board of directors will be determined by our board of directors, provided that at all times our board of directors shall be comprised of at least one executive director and two non-executive directors. Our board of directors currently consists of six directors, all of whom are non-executive directors. As a result of resignation of Douglas W. Kohrs, our former President, Chief Executive Officer and Executive Director, in November 2012, the executive director position is currently vacant. Under applicable Dutch law, the vacancy can only be filled by a resolution of the general meeting of shareholders from a binding nomination drawn up by the board of directors. In November 2012, upon the resignation of Mr. Kohrs, the board of directors delegated to our then interim President and Chief Executive Officer, David H. Mowry, the duties and responsibilities of our executive director. Prior to our next annual general meeting of shareholders, the board of directors, upon a recommendation of our nominating, corporate governance and compliance committee, intends to make a binding nomination of an individual, who likely will be Mr. Mowry, to fill the open vacant executive director position.

All of our non-executive directors, except Mr. Tornier, are independent directors under the Listing Rules of the NASDAQ Stock Market. Therefore, five of our current six directors are independent directors. Independence requirements for service on our audit committee are discussed below under Board Committees Audit Committee. Mr. Wallman and Mr. O Boyle are independent under the independence definition in the Dutch Corporate Governance Code. Because we currently comply with the NASDAQ corporate governance requirements, the Dutch Corporate Governance Code requirement that a majority of our directors be independent within the meaning of the Dutch Corporate Governance Code does not apply provided we explain such deviation in our annual report.

Our board of directors and our shareholders each have approved that our board of directors be divided into three classes, as nearly equal in number as possible, with each director serving a three-year term and one class being elected at each year's annual general meeting of shareholders. Messrs. Wallman and O Boyle are in the class of directors whose term expires at the 2013 annual general meeting of our shareholders. Mr. Tornier and Ms. Weatherman are in the class of directors whose term expires at the 2014 annual general meeting of our shareholders. Messrs. Carney and Emmitt are in the class of directors whose term expires at the 2015 annual general meeting of our shareholders. At each annual general meeting of our shareholders, successors to the class of directors whose term expires at such meeting will be elected to serve for three-year terms or until their respective successors are elected and qualified.

The general meeting of shareholders appoints the members of our board of directors, subject to a binding nomination of the board of directors in accordance with the relevant provisions of the Dutch Civil Code. Our board of directors will make the binding nomination based on a recommendation of our nominating, corporate governance and compliance committee. A nominee is deemed appointed unless the general meeting of shareholders opposes the use of the binding nomination procedure by a resolution passed with the affirmative vote of at least two-thirds majority of the votes cast, which votes also represent more than 50% of our issued share capital. In such case, a new meeting is called to fill the vacancies for which the binding nominations were initially made. Nominees for appointment are presented by the board of directors. These nominations are not binding. The resolution for appointment in such meeting shall require the affirmative vote of at least two-thirds majority of the votes cast representing more than 50% of our issued share capital.

If our board of directors fails to use its right to submit a binding nomination, the general meeting of shareholders may appoint members of our board of directors with a resolution passed with the affirmative vote of at least a two-thirds majority of the votes cast, representing more than 50% of our issued share capital. A resolution of the general meeting of shareholders to suspend a member of our board of directors requires the affirmative vote of an absolute majority of the votes cast. A resolution of the general meeting of shareholders to suspend or dismiss members of our board of directors, other than pursuant to a proposal by our board of directors, requires a majority of at least two-thirds of the votes cast, representing more than 50% of our issued share capital.

Pursuant to the securityholders' agreement, dated July 18, 2006, by and among Tornier N.V., formerly known as TMG B.V., TMG Holdings Coöperatief V.A. (TMG), Vertical Fund I, L.P., Vertical Fund II, L.P., KCH Stockholm AB, Mr. Tornier, WP Bermuda and certain other shareholders at the time, and by subsequent joinder agreements, additional shareholders, which agreement was amended on August 27, 2010, TMG has the right to designate three directors to be nominated to our board of directors for so long as TMG beneficially owns at least 25% of our outstanding ordinary shares, two directors for so long as TMG beneficially owns at least 10% but less than 25% of our outstanding ordinary shares and one director for so long as TMG beneficially owns at least 5% but less than 10% of our outstanding ordinary shares, and we have agreed to use our reasonable best efforts to cause the TMG designees to be elected.

Under our articles of association, our internal rules for the board of directors and Dutch law, the members of the board of directors are collectively responsible for the management, general and financial affairs and policy and strategy of

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our company. Our executive director historically has been our Chief Executive Officer, who is primarily responsible for managing our day-to-day affairs as well as other responsibilities that have been delegated to the executive director in accordance with our articles of association and our internal rules for the board of directors. In November 2012, upon the resignation of our former President and Chief Executive Officer, the board of directors delegated to our then interim President and Chief Executive Officer, Mr. Mowry, the duties and responsibilities of our executive director. We intend to nominate an individual to fill the vacant executive director position prior to our next annual general meeting of shareholders. Our non-executive directors supervise our Chief Executive Officer and our general affairs and provide general advice to our Chief Executive Officer. In performing their duties, our non-executive directors are guided by the interests of our company and shall, within the boundaries set by relevant Dutch law, take into account the relevant interests of our stakeholders. The internal affairs of the board of directors are governed by our internal rules for the board of directors, a copy of which is available on the Investor Relations Corporate Governance section of our corporate website at www.tornier.com.

Mr. Carney serves as Chairman and Mr. O Boyle serves as Interim Vice Chairman. The duties and responsibilities of the Chairman include, among others: determining the agenda and chairing the meetings of the board of directors, managing the board of directors to ensure that it operates effectively, ensuring that the members of the board of directors receive accurate, timely and clear information, encouraging active engagement by all the members of the board of directors, promoting effective relationships and open communication between non-executive directors and the executive director and monitoring effective implementation of board of directors decisions. The duties and responsibilities of the Interim Vice Chairman include, among others, serving as liaison between our President and Chief Executive Officer and the non-executive directors, coordinating a board evaluation of the performance of the President and Chief Executive Officer, coordinating feedback among the non-executive directors and the President and Chief Executive Officer, and in the absence of the Chairman, performing the duties and responsibilities of the Chairman. The duties of the Interim Vice Chairman also included leading, together with the nominating, corporate governance and compliance committee, the search process for a non-interim President and Chief Executive Officer and coordinating such process with the other members of the nominating, corporate governance and compliance committee.

All regular meetings of our board of directors are scheduled to be held in the Netherlands. Each director has the right to cast one vote and may be represented at a meeting of our board of directors by a fellow director. Our board of directors may pass resolutions only if a majority of the directors is present at the meeting and all resolutions must be passed by a majority of the directors present or represented. However, as required by Dutch law, our articles of association provide that when one or more members of our board of directors is absent or prevented from acting, the remaining members of our board of directors will be entrusted with the management of our company. The intent of this provision is to satisfy certain requirements under Dutch law and provide that, in rare circumstances, when a director is incapacitated, severely ill or similarly absent or prevented from acting, the remaining members of our board of directors (or, in the event there are no such remaining members, a person appointed by our shareholders at a general meeting) will be entitled to act on behalf of our board of directors in the management of our company, notwithstanding the general requirement that otherwise requires a majority of our board of directors be present. In these limited circumstances, our articles of association permit our board of directors to pass resolutions even if a majority of the directors is not present at the meeting.

Subject to Dutch law and any director's objection, resolutions may be passed in writing by a majority of the directors in office. Pursuant to the internal rules for our board of directors, a director may not participate in discussions or the decision-making process on a transaction or subject in relation to which he or she has a conflict of interest with us. Resolutions to enter into such transactions must be approved by a majority of our board of directors, excluding such interested director or directors.

Board Committees

Our board of directors has an audit committee, a compensation committee and a nominating, corporate governance and compliance committee, each of which has the responsibilities and composition described below. Our board of directors has adopted a written charter for each committee of our board of directors, which charters are available on the Investor Relations Corporate Governance section of our corporate website at www.tornier.com. Our board of directors from time to time may establish other committees.

Audit Committee

Our audit committee oversees a broad range of issues surrounding our accounting and financial reporting processes and audits of our financial statements. The primary responsibilities of our audit committee include:

assisting our board of directors in monitoring the integrity of our financial statements, our compliance with legal and regulatory requirements insofar as they relate to our financial statements and financial reporting

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obligations and any accounting, internal accounting controls or auditing matters, our independent auditor's qualifications and independence and the performance of our internal audit function and independent auditors;

appointing, compensating, retaining and overseeing the work of any independent registered public accounting firm engaged for the purpose of performing any audit, review or attest services and for dealing directly with any such accounting firm;

providing a medium for consideration of matters relating to any audit issues;

establishing procedures for the receipt, retention and treatment of complaints received by our company regarding accounting, internal accounting controls or auditing matters, and for the confidential, anonymous submission by our employees of concerns regarding questionable accounting or auditing matters; and

reviewing and approving all related party transactions required to be disclosed under Item 404 of SEC Regulation S-K.

Our audit committee reviews and evaluates, at least annually, the performance of the committee and its members, including compliance of the committee with its charter.

Our audit committee consists of Mr. Wallman (Chair), Mr. Emmitt and Mr. O'Boyle. We believe that the composition of our audit committee complies with the applicable rules of the SEC and the NASDAQ Stock Market. Our board of directors has determined that each of Mr. Wallman, Mr. Emmitt and Mr. O'Boyle is an audit committee financial expert, as defined in the SEC rules, and satisfies the financial sophistication requirements of the NASDAQ Global Select Market. The board of directors also has determined that each of Messrs. Wallman, Emmitt and O'Boyle meets the more stringent independence requirements of Rule 10A-3(b)(1) under the Exchange Act and the Listing Rules of the NASDAQ Stock Market, and each of Messrs. Wallman and O'Boyle is independent under the Dutch Corporate Governance Code.

Compensation Committee

The primary responsibilities of our compensation committee, which are within the scope of the compensation policy adopted by the general meeting of our shareholders, include:

reviewing and approving corporate goals and objectives relevant to the compensation of our Chief Executive Officer and other executive officers, evaluating the performance of these officers in light of those goals and objectives and setting compensation of these officers based on such evaluations;

making recommendations to our board of directors with respect to incentive compensation and equity-based plans that are subject to board and shareholder approval, administering or overseeing all of our incentive compensation and equity-based plans, and discharging any responsibilities imposed on the committee by any of these plans;

reviewing and discussing with management the Compensation Discussion and Analysis section of this report and based on such discussions, recommending to our board of directors whether the Compensation Discussion and Analysis section should be included in this report;

approving, or recommending to our board of directors for approval, the compensation programs, and the payouts for all programs, applying to our non-executive directors, including reviewing the competitiveness of our non-executive director compensation programs and reviewing the terms to make sure they are consistent with our board of directors compensation policy adopted by the general meeting of our shareholders; and

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reviewing and discussing with our Chief Executive Officer and reporting periodically to our board of directors plans for development and corporate succession plans for our executive officers and other key employees.

Our compensation committee reviews and evaluates, at least annually, the performance of the committee and its members, including compliance of the committee with its charter.

Our compensation committee consists of Mr. Carney (Chair), Mr. Wallman and Ms. Weatherman. None of our executive officers has served as a member of the board of directors or compensation committee of any entity that has an executive officer serving as a member of our board of directors.

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Nominating, Corporate Governance and Compliance Committee

The primary responsibilities of our nominating, corporate governance and compliance committee include:

reviewing and making recommendations to our board of directors regarding the size and composition of our board of directors;

identifying, reviewing and recommending nominees for election as directors;

making recommendations to our board of directors regarding corporate governance matters and practices, including any revisions to our internal rules for our board of directors; and

overseeing our compliance efforts with respect to our legal, regulatory and quality systems requirements and ethical programs, including our code of business conduct and ethics, other than with respect to matters relating to our financial statements and financial reporting obligations and any accounting, internal accounting controls or auditing matters, which are within the purview of the audit committee.

Our nominating, corporate governance and compliance committee reviews and evaluates, at least annually, the performance of the committee and its members, including compliance of the committee with its charter.

Our nominating, corporate governance and compliance committee consists of Mr. Carney (Chair) and Mr. O Boyle.

Our nominating, corporate governance and compliance committee considers all candidates recommended by our shareholders pursuant to those specific minimum qualifications that the nominating, corporate governance and compliance committee believes must be met by a recommended nominee for a position on our board of directors, which qualifications are described in the nominating, corporate governance and compliance committee's charter, a copy of which is available on the Investor Relations Corporate Governance section of our corporate website www.tornier.com.

We have made no material changes to the procedures by which shareholders may recommend nominees to our board of directors as described in our most recent proxy statement.

Code of Business Conduct and Ethics

We have adopted a code of business conduct and ethics, which applies to all of our directors, officers and employees. Our code of business conduct and ethics is available on the Investor Relations Corporate Governance section of our corporate website at www.tornier.com. Any person may request a copy free of charge by writing to us at Tornier, Inc., 10801 Nesbitt Ave South, Bloomington, Minnesota 55437. We intend to disclose on our website any amendment to, or waiver from, a provision of our code of business conduct and ethics that applies to directors and executive officers and that is required to be disclosed pursuant to the rules of the SEC and the NASDAQ Stock Market.

Section 16(a) Beneficial Ownership Reporting Compliance

Section 16(a) of the Exchange Act requires our directors and executive officers and all persons who beneficially own more than 10% of our outstanding ordinary shares to file with the SEC initial reports of ownership and reports of changes in ownership of our ordinary shares. Directors, executive officers and greater than 10% beneficial owners also are required to furnish us with copies of all Section 16(a) forms they file. To our knowledge, based on review of the copies of such reports and amendments to such reports furnished to us with respect to the year ended December 30, 2012, and based on written representations by our directors and executive officers, all required Section 16 reports under the Exchange Act for our directors, executive officers and beneficial owners of greater than 10% of our ordinary shares were filed on a timely basis during the year ended December 30, 2012.

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Item 11. Executive Compensation.

Compensation Discussion and Analysis

In this Compensation Discussion and Analysis, or CD&A, we describe the key principles and approaches we use to determine elements of compensation paid to, awarded to and earned by the following named executive officers, whose compensation is set forth in the Summary Compensation Table found later in this report:

David H. Mowry, who currently serves as our President and Chief Executive Officer, and during 2012 served as our Interim President and Chief Executive Officer and, prior to such position, Chief Operating Officer;

Douglas W. Kohrs, who served as our President, Chief Executive Officer and Executive Director until his resignation on November 12, 2012;

Shawn T McCormick, who joined Tornier in September 2012 and currently serves as our Chief Financial Officer;

Carmen L. Diersen, who served as our Global Chief Financial Officer Director until her resignation on July 17, 2012;

Terry M. Rich, who joined Tornier in March 2012 and currently serves as our Senior Vice President, U.S. Commercial Operations;

Stéphan Epinette, who currently serves as our Vice President, International Commercial Operations; and

Kevin M. Klemz, who currently serves as our Vice President, Chief Legal Officer and Secretary.

This CD&A should be read in conjunction with the accompanying compensation tables, corresponding notes and narrative discussion, as they provide additional information and context to our compensation disclosures.

Executive Summary

One of our key executive compensation objectives is to link pay to performance. We accomplish this objective primarily through the operation of our employee performance incentive compensation plan, which compensates our executive officers for achieving annual corporate financial performance goals and, in the case of some of our executive officers, divisional financial performance goals and individual performance goals.

In 2012, we experienced increased revenues compared to 2011 and believe we made strides in restructuring certain aspects of our business and realigning our management structure. Our acquisition of OrthoHelix Surgical Designs, Inc. in October 2012, in particular, was important in expanding our lower extremity product portfolio and positioning us for future revenue growth in our extremities products. However, our financial performance, as measured by certain key performance indicators for 2012 including revenue, gross margin as a percentage of revenue, EBITDA, revenue from new products and free cash flow, in each case as adjusted for certain items, such as effects from our OrthoHelix acquisition, was below our internal expectations set at the beginning of the year. As a result, there were no 2012 payouts for corporate and divisional financial performance goals under our performance incentive compensation plan for executive officers. There were, however, payouts for achievement of individual performance goals by our executive officers, generally ranging from 100% to 105% of target. However, we place primary emphasis on overall corporate and divisional performance goals rather than individual performance goals as evidenced by the fact that 80% to 90% of our executives' 2012 payouts were determined based on the achievement of corporate and divisional performance goals and only 10% a 20% based on achievement of individual performance goals. Thus, the overall 2012 incentive plan payouts for our named executive officers ranged between only 10% and 22% of target. Since most of our executives' pay is variable compensation tied to financial results or share price, and not fixed compensation, these low performance incentive compensation payouts resulted in actual total compensation for our executives substantially below our targeted range of 50th to 75th percentile of a group of similarly sized peer companies for 2012.

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Key 2012 Compensation-Related Actions

During 2012, we took a number of actions that supported our executive compensation philosophy of ensuring that our executive pay program reinforces our corporate mission, vision and values and is reflective of our performance, market competitive to attract and retain key employees and aligned with the interests of our shareholders, including the following:

Our compensation committee reviewed and revised our formal compensation objectives and principles to guide executive pay decisions, which are described in more detail below.

Our compensation committee engaged an independent compensation consultant, Mercer (US) Inc., to provide executive pay advice to our compensation committee. During 2012, at the request of the compensation committee, Mercer recommended a peer group of companies, collected relevant market data from these companies to allow the compensation committee to compare elements of our pay program to those of our peers, provided information on executive pay trends and implications for our company and made other recommendations to our compensation committee regarding our executive compensation program.

Our board of directors, upon recommendation of our compensation committee, adopted long-term incentive grant guidelines for the grant of equity awards to our employees under the Tornier N.V. 2010 Incentive Plan.

Our board of directors, upon recommendation of our compensation committee, approved, and our shareholders approved at our 2012 annual general meeting of shareholders, an amendment to the Tornier N.V. 2010 Incentive Plan to increase the number of ordinary shares available for issuance under the plan by 2.7 million. The share increase was intended to provide a sufficient number of shares for at least a couple of years; and thus, we do not anticipate submitting another plan amendment to increase the number of shares available for issuance under the plan this year.

In November 2012, we promoted David H. Mowry to Interim President and Chief Executive Officer upon the resignation of Douglas W. Kohrs, our former President, Chief Executive Officer and Executive Director who resigned on November 12, 2012. In February 2013, we appointed Mr. Mowry President and Chief Executive Officer on a non-interim basis. In connection with Mr. Kohrs departure, we entered into a severance arrangement with Mr. Kohrs, which included a six-month transition consulting arrangement.

We hired a new Chief Financial Officer, Shawn T McCormick, who commenced employment with us on September 4, 2012, to replace Carmen L. Diersen, our former Global Chief Financial Officer, who resigned on July 17, 2012. In connection with her departure, we entered into a severance arrangement with Ms. Diersen, which included a one-year transition consulting arrangement. Mr. Kohrs served as our principal financial officer from July 17, 2012 until September 4, 2012.

We realigned and streamlined our executive management structure by reducing the number of direct reports to our President and Chief Executive Officer.

We honored the desire of a significant portion of our shareholders, who at our 2011 annual general meeting of shareholders supported a say-on-pay vote every three years, and accordingly, did not submit a say-on-pay proposal to our shareholders during 2012. At our 2011 annual general meeting of shareholders, over 99% of the votes cast by our shareholders were in favor of our say-on-pay proposal. Accordingly, our compensation committee generally believes that such results affirmed shareholder support of our approach to executive compensation and did not believe it was necessary to make, and therefore have not made, any significant changes to our executive pay program solely in response to that vote. We intend to submit a say-on-pay proposal to our shareholders again at our 2014 annual general meeting of shareholders.

Compensation Best Practices

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We maintain certain best pay practices, which support our executive compensation objectives and principles, and benefit our shareholders. These practices include the following:

We tie compensation directly to financial performance. Our annual cash incentive plan pays out only if certain minimum threshold levels of financial performance are met, and even if maximum levels of performance are exceeded, our annual cash incentive plan payouts are capped at 150% of target.

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A significant portion of our executives' compensation is performance-based or at risk. For 2012, 71% and 62% of target total direct compensation was performance-based for our current and former CEOs, respectively, and at least 57% of target total direct compensation for our other named executive officers was performance-based, assuming grant date fair values for equity awards.

A significant portion of our executives' compensation is equity-based and in the form of stock-based incentive awards, comprising of 48% and 44% of target total direct compensation for the executives who served as our CEO during 2012 and at least 39% of target total direct compensation for our other named executive officers in 2012, assuming grant date fair values for equity awards.

Value received under our long-term equity-based incentive awards is tied to four-year vesting and any value received by executives from stock option grants is contingent upon long-term stock price performance in that stock options have value only if the price of our ordinary shares exceeds the exercise price of the options.

Our stock incentive plan and related award agreements include a clawback mechanism if it is determined that our executives engaged in certain conduct adverse to the company's interests.

We do not provide tax gross up payments under our employment agreements or in connection with any other compensation, benefits or perquisites provided to our executives.

We provide only limited modest perquisites to our executives.

Compensation Objectives and Principles

Our executive compensation policies, plans and programs seek to enhance our profitability, and thus shareholder value, by aligning the financial interests of our executives with those of our shareholders and by emphasizing pay for performance. Specifically, our executive compensation programs are designed to:

Attract and retain executives important to the success of our company and the creation of value for our shareholders.

Reinforce our corporate mission, vision and values.

Align the interests of our executives with the interests of our shareholders.

Reward our executives for progress toward our corporate mission and vision, the achievement of company performance objectives, the creation of shareholder value in the short- and long-term and their general contributions to the success of our company.

To achieve these objectives, our compensation committee makes compensation decisions based on the following principles:

Base salary and total compensation levels will generally be targeted within the range of the 50th to 75th percentile of a group of similarly sized peer companies. However, the competitiveness of any individual executive's salary will be determined considering factors like the executive's skills and capabilities, contributions as a member of the executive management team and contributions to our overall performance. Pay levels will also reflect the sufficiency of total compensation potential and structure to ensure the retention of an executive when considering the executive's compensation potential that may be available elsewhere.

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At least two-thirds of the CEO's compensation and half of other executives' compensation opportunity should be in the form of variable compensation that is tied to financial results or share price.

The portion of total compensation that is performance-based or at-risk should increase with an executive's overall responsibilities, job level and compensation. However, compensation programs should not encourage excessive risk-taking by executives.

A primary emphasis should be placed on company performance as measured against goals approved by our compensation committee rather than on individual performance.

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At least half of the CEO's compensation and one-third of other executives' compensation opportunity should be in the form of stock-based incentive awards.

Determination of Compensation

Role of Compensation Committee and Board. The responsibilities of our compensation committee include reviewing and approving corporate goals and objectives relevant to the compensation of our executive officers, evaluating each executive's performance in light of those goals and objectives and, either as a committee or together with the other directors, determining and approving each executive's compensation, including performance-based compensation based on these evaluations (and, in the case of the executives, other than the CEO, the CEO's evaluation of such executive's individual performance). Consistent with our shareholder-approved board of directors compensation policy, the compensation package for our CEO is determined by the non-executive members of our board in accordance with such policy, based upon recommendations from the compensation committee.

In setting or recommending executive compensation for our named executive officers, the compensation committee considers the following primary factors:

each executive's position within the company and the level of responsibility;

the ability of the executive to impact key business initiatives;

the executive's individual experience and qualifications;

compensation paid to executives of comparable positions by companies similar to our company;

company performance, as compared to specific pre-established objectives;

individual performance, generally and as compared to specific pre-established objectives;

the executive's current and historical compensation levels;

advancement potential and succession planning considerations;

an assessment of the risk that the executive would leave our company and the harm to our company's business initiatives if the executive left;

the retention value of executive equity holdings, including outstanding stock options and stock awards;

the dilutive effect on our shareholders of long-term equity-based incentive awards; and

anticipated share-based compensation expense as determined under applicable accounting rules.

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The compensation committee also considers the recommendations of our CEO with respect to executive compensation to be paid to other executives. The significance of any individual factor described above in setting executive compensation will vary from year to year and may vary among our executives. In making its final decision regarding the form and amount of compensation to be paid to our named executive officers (other than our CEO), our compensation committee considers and gives great weight to the recommendations of our CEO recognizing that due to his reporting and otherwise close relationship with each executive, the CEO often is in a better position than the compensation committee to evaluate the performance of each executive (other than himself). In making its final decision regarding the form and amount of compensation to be paid to our CEO, the compensation committee considers the results of the CEO's self-review and his individual annual performance review by the compensation committee and the recommendations of our non-executive board members.

Role of Management. Three members of our executive team play a role in our executive compensation process and regularly attend meetings of our compensation committee – our CEO, Global Vice President, Human Resources and Vice President, Chief Legal Officer and Secretary. Our CEO assists our compensation committee primarily by making formal recommendations regarding the amount and type of compensation to be paid to our executives (other than himself). In making such recommendations, our CEO considers many of the same factors listed above that the compensation committee

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considers in setting executive compensation, including in particular the results of each executive's annual performance review and the executive's achievement of his or her individual management performance objectives established in connection with our annual cash incentive plan described below. Our Global Vice President, Human Resources assists our compensation committee primarily by gathering compensation related data regarding our executives and coordinating the exchange of such information and other executive compensation information among the members of our compensation committee, our compensation committee's compensation consultant and management in anticipation of compensation committee meetings. Our Vice President, Chief Legal Officer and Secretary assists our compensation committee primarily by ensuring compliance with legal and regulatory requirements and educating the committee on executive compensation trends and best practices from a corporate governance perspective. Final deliberations and decisions regarding the compensation to be paid to each of our executives, however, are made by our board of directors or compensation committee without the presence of such executive.

Role of Consultant. Our compensation committee has retained the services of Mercer (US) Inc. to provide executive compensation advice. Mercer's engagement by the compensation committee includes reviewing and advising on all significant aspects of executive compensation. This includes base salaries, short-term cash incentives and long-term equity incentives for our executive and other officers, and cash compensation and long-term equity incentives for our non-executive directors. At the request of the compensation committee, Mercer recommended a peer group of companies, collected relevant market data from these companies to allow the compensation committee to compare elements of our compensation program to those of our peers, provided information on executive compensation trends and implications for our company and made other recommendations to the compensation committee regarding certain aspects of our executive compensation program. Our management, principally our Global Vice President, Human Resources and the chair of our compensation committee, regularly consult with representatives of Mercer before compensation committee meetings. A representative of Mercer is invited on a regular basis to attend, and sometimes attends, meetings of our compensation committee. In making its final decision regarding the form and amount of compensation to be paid to our executives, our compensation committee considers the information gathered by and recommendations of Mercer. The compensation committee values especially Mercer's benchmarking information and input regarding best practices and trends in executive compensation matters.

Use of Peer Group and Other Market Data. To help determine the appropriate levels of compensation for certain elements of our executive compensation program, our compensation committee reviews annually the compensation levels of our named executive officers and other executives against the compensation levels of comparable positions with companies similar to our company in terms of products, operations and revenues. The elements of our executive compensation program to which the compensation committee benchmarks or uses to base or justify a compensation decision or to structure a framework for compensating executives include base salary, short-term cash incentive opportunity and long-term equity incentives. With respect to other elements of our executive compensation program, such as perquisites, severance and change in control arrangements, our compensation committee benchmarks these elements on a periodic or as needed basis and in some cases uses peer group or market data more as a market check after determining the compensation on some other basis.

The compensation committee believes that compensation paid by peer group companies is more representative of the compensation required to attract, retain and motivate our executive talent than broader survey data. The compensation committee believes that the compensation paid by the peer companies which are in the same business, with similar products and operations, and with revenues in a range similar to ours generally provides more relevant comparisons.

In February 2012, Mercer worked with our compensation committee to identify a peer group and recommended and the committee approved a peer group of 15 companies. Companies in the peer group are public companies in the health care equipment and supplies business with products and operations similar to those of our company, and which had annual revenues generally within the range of one-half to two times our annual revenues. The peer group includes the following companies:

American Medical Systems Holdings, Inc.
Wright Medical Group, Inc.
Volcano Corporation
Nuvasive, Inc.
Zoll Medical Corporation

Thoratec Corporation
Arthrocare Corporation
Merit Medical Systems, Inc.
ICU Medical, Inc.
NxStage Medical, Inc.

Exactech, Inc.
Cyberonics, Inc.
Alphatec Holdings, Inc.
Conceptus, Inc.
RTI Biologics, Inc.

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The table below sets forth revenue and market capitalization information regarding the peer group and Tornier's position within the peer group as of September 2012:

	Annual revenue (in millions)	Market capitalization (in millions)
25 th percentile	\$ 217	\$ 629
Median	333	863
75 th percentile	437	996
Tornier	267	752
Percentile rank	31%	43%

In reviewing benchmarking data, our compensation committee recognizes that benchmarking may not always be appropriate as a stand-alone tool for setting compensation due to aspects of our business and objectives that may be unique to our company. Nevertheless, our compensation committee believes that gathering this information is an important part of its compensation-related decision-making process. However, where a sufficient basis for comparison does not exist between the peer group or survey data and an executive, the compensation committee gives less weight to the peer group and survey data. For example, relative compensation benchmarking analysis does not consider individual specific performance or experience or other case-by-case factors that may be relevant in hiring or retaining a particular executive.

Market Positioning. In general, we target base salary and total compensation levels within the range of the 50th to 75th percentile of our peer group. However, the specific competitiveness of any individual executive's pay will be determined considering factors like the executive's skills and capabilities, contributions as a member of the executive management team and contributions to our overall performance. The committee will also consider the sufficiency of total compensation potential and the structure of pay plans to ensure the hiring or retention of an executive when considering the compensation potential that may be available elsewhere.

Executive Compensation Components

The principal elements of our executive compensation program for 2012 were:

base salary;

short-term cash incentive compensation;

long-term equity-based incentive compensation, in the form of stock options and stock awards; and

other compensation arrangements, such as benefits made generally available to our other employees, limited and modest executive benefits and perquisites, and severance and change in control arrangements.

In determining the form of compensation for our named executive officers, our compensation committee views these elements of our executive pay program as related but distinct. Our compensation committee does not believe that significant compensation derived by an executive from one element of our compensation program should necessarily result in a reduction in the amount of compensation the executive receives from other elements. At the same time, our compensation committee does not believe that minimal compensation derived from one element of compensation should necessarily result in an increase in the amount the executive should receive from one or more other elements of compensation.

Except as described below, our compensation committee has not adopted any formal or informal policies or guidelines for allocating compensation between long-term and currently paid out compensation, between cash and non-cash compensation, or among different forms of non-cash compensation. However, our compensation committee's philosophy is to make a greater percentage of an executive's compensation performance-based, and therefore at risk, as the executive's position and responsibility increases given the influence more senior level executives generally have on company performance. Thus, individuals with greater roles and responsibilities associated with achieving our company's objectives should bear a greater proportion of the risk that those goals are not achieved and should receive a greater proportion of the reward if

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objectives are met or surpassed. For example, this philosophy is illustrated by the higher cash incentive targets and equity-based awards of our CEO as compared to our other executives.

Base Salary

Overview. We provide a base salary for our named executive officers, which, unlike some of the other elements of our executive compensation program, is not subject to company or individual performance risk. We recognize the need for

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most executives to receive at least a portion of their total compensation in the form of a guaranteed base salary that is paid in cash regularly throughout the year. Base salary amounts are established under each executive's employment agreement, and are subject to subsequent upward adjustments by our compensation committee, or in the case of any executive who is also a director, our board of directors, upon recommendation of our compensation committee.

Setting Initial Salaries for New Executives. We initially fix base salaries for our executives at a level we believe enables us to hire and retain them in a competitive environment and to reward satisfactory individual performance and a satisfactory level of contribution to our overall business objectives. During 2012, two of our named executive officers, Mr. McCormick and Mr. Rich, were hired. In establishing each of Mr. McCormick's and Mr. Rich's initial base salary at \$350,000, our compensation committee considered the executive's prior experience, success in serving in those positions, most recent base salary and other compensation at his prior employer, as well as the base salaries of our other executives and our compensation committee's general knowledge of the competitive market. Market pay levels are based in part on the most recent Mercer executive compensation analysis performed for our compensation committee. Although Mr. McCormick's base salary is slightly above the 75th percentile of our peer group and Mr. Rich's base salary is slightly below the 75th percentile of our peer group for similarly titled executives, the compensation committee believed it was necessary to set their base salaries at such a level to attract them to the company.

Annual Salary Increases. We typically increase the base salaries of our named executive officers in the beginning of each year following the completion of our prior year individual performance reviews in an amount equal to an approximate cost of living adjustment. We do so to recognize annual increases in the cost of living and to ensure that our base salaries remain market competitive. We refer to our typical annual base salary increases as merit increases. In addition, we may make additional upward adjustments to a particular executive's base salary to compensate an executive for assuming increased roles and responsibilities, to reward an executive for superior individual performance, to retain an executive at risk of recruitment by other companies, and/or to bring an executive's base salary closer to the 50th to 75th percentile of companies in our peer group. Although merit increases were made to the base salaries of our named executive officers during 2012, no market adjustments were made to any of their base salaries.

The merit increases for our named executive officers who were executives at the time of the increase in February 2012 ranged from 2.5% to 3.5% over 2011 base salaries. 2012 base salaries (effective as of February 1, 2012), the percentage increases compared to 2011 base salaries, and the 2012 base salaries compared to the peer 50th percentile are provided in the table below for each of our named executive officers who were executives at the time of the merit increase:

Name	2012 base salary (\$)	2012 base salary % increase compared to 2011	2012 base salary compared to peer group 50 th percentile
David H. Mowry ⁽¹⁾	335,563	3.25%	13% below
Douglas W. Kohrs	518,490	2.89%	6% below
Carmen L. Diersen	342,286	2.50%	8% above
Stéphan Epinette ⁽²⁾	286,866	3.50%	10% below
Kevin M. Klemz	286,441	3.25%	5% below

(1) For purposes of the peer group comparison, Mr. Mowry's base salary is compared to the base salaries of other chief operating officers since that was Mr. Mowry's position at the time of his base salary increase in February 2012.

(2) Mr. Epinette's base salary is paid in Euros and was 220,666 for 2012. For purposes of the table and the peer group comparison, a rate of one Euro to \$1.30 was used to convert Mr. Epinette's base salary into U.S. dollars.

Whether an executive received a 2.5% to 3.5% merit increase was based primarily on the results of the executive's performance review for 2011. In evaluating the performance of Mr. Kohrs and the amount of his 2012 merit increase, the compensation committee reviewed Mr. Kohrs's self-review, discussed his performance and sought the input from the non-executive directors. In assessing the performance of Mr. Kohrs, the compensation committee evaluated primarily his ability to achieve his goals and objectives and lead the company.

Salary Increases in Connection with Promotions. We typically increase the base salaries of our named executive officers in connection with promotions to compensate them for their assumption of increased roles and responsibilities and to bring their base compensation closer to those of executives in comparable positions at similar companies. In connection with his promotion to Interim President and Chief Executive Officer

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in November 2012, Mr. Mowry received a base salary increase of \$49,437. This increase was intended to compensate Mr. Mowry for his increased responsibilities and to bring his

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base salary closer to the 50th percentile for Chief Operating Officers in our peer group with the understanding that the amount of Mr. Mowry's base salary would be revisited if he is appointed President and Chief Executive Officer on a non-interim basis. In February 2013, Mr. Mowry was appointed President and Chief Executive Officer on a non-interim basis and his base salary was increased to \$450,000 to bring his base salary closer to the 50th percentile for CEOs in our peer group. Mr. Mowry's base salary of \$450,000 is still below the 25th percentile for CEOs in our peer group. The compensation committee believes this market positioning is appropriate in light of Mr. Mowry's prior base salary and that this will be his first full year serving as President and Chief Executive Officer.

Short-Term Cash Incentive Compensation

Our short-term incentive compensation is paid as an annual cash bonus under our employee performance incentive compensation plan and, in the case of Mr. Epinette, also under our French incentive compensation scheme.

Employee Performance Incentive Compensation Plan. Annual cash bonuses under our employee performance incentive compensation plan are intended to compensate executives, as well as other employees, for achieving annual corporate goals and, in some cases, divisional financial goals, and, in most cases, individual performance goals. Target bonus amounts (80% of base salary for Mr. Kohrs, 75% for Mr. Rich and 50% of base salary for each of Mr. Mowry, Mr. McCormick and Ms. Diersen and 40% of base salary for Mr. Epinette and Mr. Klemz) were established under each named executive officer's employment agreement at the time such agreements were entered into. The 2012 target bonus percentages for our named executive officers did not change from their 2011 levels, except in the case of Mr. Kohrs and Mr. Epinette. Mr. Kohrs's target bonus percentage was increased from 60% to 80% to bring his target short-term incentive opportunity and target cash compensation closer to the 50th percentile since his target short-term incentive opportunity was below the 25th percentile and his target cash compensation was at the 25th percentile of our peer group before the increase. Mr. Epinette's target bonus percentage was increased from 30% to 40% to bring his target short-term incentive opportunity and target cash compensation closer to the 50th percentile since both his target short-term incentive opportunity and target cash compensation was below the 25th percentile of our peer group before the increase. Based on an executive compensation analysis by Mercer in October 2012, the target bonus percentages for our named executive officers were either at or below the 50th percentile for executives with similar positions in our peer group, except in the case of Mr. Rich, whose target bonus percentage of 75% is closer to the 75th percentile. The compensation committee set Mr. Rich's target bonus percentage at 75% to provide Mr. Rich a competitive compensation package to hire him from his then current employer. For 2013, the target bonus percentages for each of our named executive officers will remain the same, except that consistent with his new position as President and Chief Executive Officer, Mr. Mowry's target bonus percentage was increased from 50% to 80%.

For 2012, payouts under our employee incentive compensation plan to our named executive officers were based upon achievement of corporate performance goals for all executives, divisional performance goals for two executives and individual performance goals for all executives, except our former President and Chief Executive Officer whose payout was to be based solely upon achievement of the corporate performance goals.

Named executive officer	Percentage based upon corporate performance goals	Percentage based upon divisional performance goals	Percentage based upon individual performance goals
David H. Mowry	90%	0%	10%
Douglas W. Kohrs	100%	0%	0%
Shawn T McCormick	90%	0%	10%
Carmen L. Diersen	90%	0%	10%
Terry Rich	20%	70%	10%
Stéphan Epinette	20%	70%	10%
Kevin M. Klemz	80%	0%	20%

Consistent with the design for the 2012 payout for our former President and Chief Executive Officer, the payout under our 2013 employee performance incentive compensation plan for Mr. Mowry is based 100% upon achievement of corporate performance goals, with no divisional performance or individual performance components. Otherwise, the percentage split among corporate performance goals, divisional performance goals and individual performance goals is the same for our other named executive officers for 2013.

For 2012, the corporate performance goals related to the following performance metrics: adjusted revenue, adjusted gross margin as a percentage of revenue, adjusted EBITDA, adjusted revenue from new products and adjusted free cash flow. In each case the goals were adjusted for certain items, including changes to foreign currency exchange rates and items that are unusual and not reflective of normal operations. The weightings for each of the corporate performance metrics for purposes of determining the achievement of the corporate performance goals portion of the payout are set forth in the table below. The corporate performance goals for 2013 include the following three performance metrics from 2012:

adjusted

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revenue, adjusted EBITDA and adjusted free cash flow, and the weightings will be 60%, 20% and 20%, respectively. These three corporate performance goals were selected for 2013 because they were determined to be the three most important key indicators of our financial performance for 2013. Revenue is weighted more heavily since that is intended to be our greatest focus in 2013.

The table below sets forth the corporate performance metrics and goals for 2012 which were established by our board of directors, upon recommendation of our compensation committee, the range of possible payouts, and the actual payout percentage for our named executive officers based on the actual performance achieved. If performance achieved falls below the threshold level, there is no payout for such performance metric. If performance achieved falls between the threshold, target and maximum levels, actual payout percentages are determined on a sliding scale basis, with payouts for each performance metric starting at 50% of target for threshold performance achievement and capped at 150% of target for maximum achievement. For 2012, the total weighted-average payout percentage applicable to the portion of the 2012 annual cash incentive bonus tied to corporate performance goals was zero, as detailed in the table below, resulting in no payout based on the corporate performance goals for 2012.

Performance metric	Weighting	Performance goals ⁽¹⁾			Payout percentage			2012 performance ⁽²⁾	Level of fiscal 2012 payout
		Threshold	Target	Maximum	Threshold	Target	Maximum		
Adjusted revenue ⁽³⁾	40%	\$ 287.3 mil.	\$ 290.0 mil.	\$ 295.2 mil.	50%	100%	150%	\$ 277.6 mil.	0.0%
Adjusted gross margin % of revenue ⁽⁴⁾	15%	72.0%	72.4%	73.3%	50%	100%	150%	71.8%	0.0%
Adjusted EBITDA ⁽⁵⁾	15%	\$ 40.3 mil.	\$ 42.1 mil.	\$ 46.3 mil.	50%	100%	150%	\$ 31.6 mil.	0.0%
Adjusted revenue from new products ⁽⁶⁾	15%	\$ 14.1 mil.	\$ 15.7 mil.	\$ 17.3 mil.	50%	100%	150%	\$ 9.4 mil.	0.0%
Adjusted free cash flow ⁽⁷⁾	15%	\$ 8.6 mil.	\$ 9.1 mil.	\$ 10.5 mil.	50%	100%	150%	\$ 0.2 mil.	0.0%

- (1) The performance goals were established based on an assumed foreign currency exchange rate and excluded the impact of the OrthoHelix acquisition. For revenue, we assumed a foreign currency exchange rate of 1.29, which represented the actual reported average rate of foreign exchange in 2011. For all other performance goals, we assumed a foreign currency exchange rate of 1.40 U.S. dollars for 1 Euro, which represented an anticipated average rate of foreign exchange for 2012 and which was the foreign currency exchange rate used by our company for 2012 budgeting purposes.
- (2) The compensation committee determined 2012 payouts after reviewing our unaudited financial statements, which were adjusted for changes to foreign currency exchange rates and which were subject to additional discretionary adjustment by the compensation committee for items that are unusual and not reflective of normal operations. For purposes of determining 2012 payouts, in addition to foreign currency exchange rate adjustments, the compensation committee made additional adjustments discussed in the notes below. Accordingly, the figures included in the 2012 performance column reflect foreign currency exchange rate and discretionary adjustments and differ from the figures reported in our 2012 audited financial statements.
- (3) Adjusted revenue means our revenue for 2012, as adjusted for changes to foreign currency exchange rates.
- (4) Adjusted gross margin % of revenue means our gross profit divided by our revenues for 2012, as adjusted for changes to foreign currency exchange rates, excluding the sales, cost of goods sold and all direct and integration costs related to OrthoHelix.
- (5) Adjusted EBITDA means our net loss for 2012, as adjusted for changes to foreign currency exchange rates, before interest income and expense, income tax expense and benefit, depreciation and amortization, as adjusted further to give effect to non-operating income and expense, foreign currency transaction gains and losses, share-based compensation, loss on extinguishment of debt, amortization of the inventory step-up from acquisitions, inventory product rationalization charges due to acquisition, and special charges including facilities consolidation charges, acquisition and integration costs, intangible impairments recorded due to acquisition, distribution channel change costs, management exit costs, and one time bad debt expense charges in Italy.
- (6) Adjusted revenue from new products means our revenue for 2012 attributable to new products, as adjusted for changes to foreign currency exchange rates. We define new products for purposes of this performance metric as a specific list of new products, launched during 2011, and approved by our compensation committee.
- (7) Adjusted free cash flow means cash flow generated from operations less instrument investments, plant, property and equipment investments, and cash payments related to our facilities consolidation, as adjusted for changes to foreign currency exchange rates.

For 2012, payouts under our employee incentive compensation plan for two of our named executive officers, Mr. Rich and Mr. Epinette, were based upon achievement of divisional performance goals. Since Mr. Rich is in charge of our U.S. commercial operations, 70% of his 2012 payout was based upon adjusted U.S. revenue, and since Mr. Epinette is in charge of our international commercial operations, 70% of his 2012

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payout was based upon adjusted non-U.S. revenue. The table below sets forth the divisional performance goals for 2012, the range of possible payouts and the actual payout

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percentage for Mr. Rich and Mr. Epinette based on actual performance achieved.

Performance metric	Performance goals			Payout percentage			2012 performance	Level of 2012 payout
	Threshold	Target	Maximum	Threshold	Target	Maximum		
U.S. adjusted revenue	\$ 157.4 mil.	\$ 158.9 mil.	\$ 161.8 mil.	50%	100%	150%	\$ 148.7 mil.	0.0%
Non-U.S. adjusted revenue	\$ 127.6 mil.	\$ 128.8 mil.	\$ 131.1 mil.	50%	100%	150%	\$ 127.4 mil.	0.0%

As with the corporate performance goals, the compensation committee determined 2012 payouts after reviewing our U.S. and non-U.S. revenue in our unaudited financial statements for 2012, and which revenues were adjusted for changes to foreign currency exchange rates and further adjusted to exclude revenue resulting from our OrthoHelix acquisition. In addition, non-U.S. revenue did not include revenue from Canada since Mr. Epinette was not in charge of those operations during 2012. Accordingly, the actual U.S. and non-U.S. adjusted revenue used to determine Mr. Rich's and Mr. Epinette's 2012 payouts differ from the figures reported in our 2012 audited financial statements.

To foster cooperation and communication among our executives, our compensation committee places primary emphasis on overall corporate and divisional performance goals rather than on individual performance goals. Most of our executives' annual cash incentive plan payout was determined based on the achievement of corporate and divisional performance goals and only 20% or less was based on achievement of individual performance goals. The individual performance goals used to determine the payout under our employee performance incentive compensation plan are management by objectives, known internally as MBOs. MBOs are generally three to five written, measurable and specific objectives agreed to and approved by the executive, CEO and compensation committee in the beginning of the year. All MBOs were weighted, with areas of critical importance or critical focus weighted most heavily. As described above, each of our named executive officers participated in a review process during the beginning of 2013 and in connection with such review was rated (on a scale from one to four with a rating of three representing target or on plan performance) depending upon whether, and at times, when, their MBOs for 2012 were achieved. These ratings were then used to determine the portion of the final bonus payout attributable to MBOs. In the case of Mr. McCormick, who did not establish MBOs at the beginning of the year since he was not then an employee, the individual performance portion of his 2012 payout was determined by the compensation committee based upon, among other things, his self-assessment of his 2012 individual performance.

The MBOs for each named executive officer who had MBOs for 2012 related primarily to the continued implementation of a high performance management system that we established at the end of 2010. This system focuses executives' efforts on our vital programs, action items and objectives to work toward fulfilling our corporate mission, vision and values. Mr. Mowry's MBOs related to new product launches, clinical milestones for new products, product delivery and marketing alignment, facilities consolidation and manufacturing and supply chain improvements. Mr. Rich's MBOs related to our U.S. commercial operations, including strategic planning and execution, organizational design, talent acquisition, performance management and compensation design. Mr. Epinette's MBOs related to international revenues and expenses, new international products launched, the opening of an office in Japan and product sales in new countries. Mr. Klemz's MBOs related to our compliance program, enterprise risk management, patent oversight, equity-based incentive award process and board and corporate governance matters. Our compensation committee determined that Messrs. Mowry, Rich, Epinette and Klemz achieved 103.8%, 100.0%, 102.5% and 100.0% of their respective MBOs, and approved payouts at these percentages for the portion of the executives' bonuses tied to individual performance, or the MBOs, except in the case of Mr. Epinette, where the compensation committee approved an upward adjustment of 10,000 to recognize the performance of Tornier's international business during 2012. For Mr. McCormick who did not have any formal MBOs for 2012 since he commenced his employment in September 2012, the compensation committee determined that he achieved an individual performance payout at 100.0% based primarily on his self-assessment and the assessment by the CEO and compensation committee.

For 2012, the payout percentages attributable to corporate and divisional performance represented between 20% and 90% and individual performance represented 10% or 20% of the overall annual cash incentive bonus payouts for those named executive officers that received 2012 bonuses, which resulted in payouts at approximately the following aggregate percentages: (i) Mr. Mowry 10.38%, (ii) Mr. McCormick 10.00%, (iii) Mr. Rich 10.00%, (iv) Mr. Epinette 21.58%, and (v) Mr. Klemz 20.00%. As a result of a termination of their employment during 2012, Mr. Kohrs and Ms. Diersen were not eligible to receive and did not receive annual cash incentive bonus payouts for 2012.

The table below sets forth, with respect to each named executive officer, the maximum potential bonus opportunity as a percentage of base salary and the actual bonus paid under the employee performance incentive compensation plan for 2012, both in amount and as a percentage of 2012 base earnings:

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Name	Maximum potential bonus as percentage of base salary	Actual bonus paid (\$)	Actual bonus paid as a percentage of 2012 base earnings
David H. Mowry	75% (150% of 50%)	17,666	5.2%
Douglas W. Kohrs	120% (150% of 80%)	0	0%
Shawn T McCormick ⁽¹⁾	75% (150% of 50%)	5,710	5.0%
Carmen L. Diersen	75% (150% of 50%)	0	0%
Terry M. Rich ⁽¹⁾	113% (150% of 75%)	21,185	7.5%
Stéphan Epinette ⁽²⁾	60% (150% of 40%)	25,395	8.6%
Kevin M. Klemz	60% (150% of 40%)	22,825	8.0%

- (1) Mr. McCormick's and Mr. Rich's 2012 annual cash incentive payouts were pro-rated since they did not serve as executives during the entire 2012 fiscal year.
- (2) A rate of one Euro to \$1.33329 was used to convert Mr. Epinette's bonus paid into U.S. dollars. For 2013, there will be no payouts attributable to individual performance for our executive officers and certain other employees if a threshold level of performance for the corporate performance goal, adjusted EBITDA, is not met.

French Incentive Compensation Scheme. In addition to participating in our employee performance incentive compensation plan, Mr. Epinette participates in an incentive compensation scheme on the same basis as other employees of our French operating subsidiary. This scheme enables our French operating subsidiary to provide its employees with a form of compensation that is efficient with respect to income tax and mandated social contributions in France. The payments made under the French incentive compensation scheme, which receives preferential tax treatment, are exempted from social security contributions. Under the French incentive compensation scheme, employees of our French operating subsidiary may receive an annual incentive cash payment equal to a specified percentage of their base salary, up to certain statutory limits. In 2012, employees were eligible to receive up to 16% of base salary, up to a statutory limit of 17,676. For 2012, annual incentive payments were dependent on the achievement of performance goals relating to adjusted revenue, adjusted EBITDA, adjusted revenue over net value of implants and instruments and on-time delivery to market of certain new products. In each case these amounts are adjusted for certain items similar to the adjustments that apply to the corporate performance goals established under our employee performance incentive compensation plan.

The table below sets forth the 2012 financial performance metrics for the French incentive compensation scheme, the range of possible payouts for Mr. Epinette, and the estimated actual payout percentage for Mr. Epinette based on the performance achieved. If performance achieved falls between the threshold and target/maximum levels, actual payout percentages are determined on a sliding scale basis, with payouts starting at 0.25% of base salary for minimum performance achievement and capped at 4% of base salary for target/maximum achievement. The actual payout percentages and Mr. Epinette's actual 2012 incentive payment amount under the French incentive compensation scheme will be determined, on a final basis, and paid during mid-2013 after the French employee committee meets and approves the final payouts. It is anticipated that the actual payout percentages for Mr. Epinette's actual 2012 payment amount will be as set forth in the table below, resulting in an anticipated payment of the maximum statutory limit of 17,676.

Performance metric	Weighting	Performance goals ⁽¹⁾		Payout		2012 performance ⁽²⁾	Level for 2012 payment
		Threshold	Target/max. ⁽³⁾	Threshold (% of base salary)	Target/max. (% of base salary)		
Adjusted revenue ⁽⁴⁾	25%	\$ 249.6 million	\$ 293.7 million	0.25%	4%	\$ 278.2 million	2.5%
Adjusted EBITDA ⁽⁵⁾	25%	\$ 39.4 million	\$ 46.4 million	0.25%	4%	\$ 31.6 million	0.0%
Adjusted revenue/net value of implants and instruments ⁽⁶⁾	25%	1.79	2.10	0.25%	4%	2.09	3.8%
On-time delivery to market of new products ⁽⁷⁾	25%	N/A	N/A	0.25%	4%	100%	4.0%

- (1) The performance goals excluded the impact of the OrthoHelix acquisition and were established based on an assumed foreign currency exchange rate of 1.40 U.S. dollars for 1 Euro, which represented an anticipated average rate of foreign exchange for 2012 and which was

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- the rate of foreign exchange used by our company for 2012 budgeting purposes.
- (2) The compensation committee determined incentive payment amounts after reviewing our unaudited financial statements for the applicable year, which were adjusted for changes to the foreign currency exchange rates and which were subject to further discretionary adjustment by our compensation committee for items that are unusual and not reflective of normal operations. For purposes of determining 2012 bonus amounts, in addition to foreign currency exchange adjustments, the compensation

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- committee made additional adjustments discussed in the notes below. Accordingly, the figures included in the 2012 performance column reflect foreign currency exchange rate and discretionary adjustments and differ from the figures reported in our 2012 audited financial statements.
- (3) Under the French incentive compensation scheme, the maximum possible payout is 16% of base salary, up to a statutory limit of 17,676, which is based on 100% achievement of target levels. Therefore, target and maximum performance and payout amounts are the same for the purposes of the French incentive compensation scheme.
 - (4) Adjusted revenue means our revenue for 2012, as adjusted for changes to the foreign currency exchange rates and the impact of the OrthoHelix acquisition.
 - (5) Adjusted EBITDA means our net loss for 2012, as adjusted for changes to foreign currency exchange rates, before interest income and expense, income tax expense and benefit, depreciation and amortization, as adjusted further to give effect to non-operating income and expense, foreign currency transaction gains and losses, share-based compensation, loss on extinguishment of debt, amortization of the inventory step-up from acquisitions, inventory product rationalization charges due to acquisition, and special charges including facilities consolidation charges, acquisition and integration costs, intangible impairments recorded due to acquisition, distribution channel change costs, management exit costs, and one time bad debt expense charges in Italy.
 - (6) Adjusted revenue/net value of implants and instruments means revenue for 2012, adjusted as described in note (4) above, divided by the net value of our inventory of raw materials, semi-finished products, and finished goods inventory in warehouses and with customers, excluding the inventory for OrthoHelix, plus the net value of implants and instruments, subject to adjustment for changes to the foreign currency exchange rates and excluding the instruments for OrthoHelix.
 - (7) On-time delivery to market of new products means the timely release of certain new, strategic products by specific dates. The target/maximum payout amount with respect to this metric assumes the timely release of all new products scheduled to be delivered for a given year, whereas the threshold payout amount is determined by dividing 4% (the target/maximum payout for this metric) by the number of new products scheduled to be delivered for a given year.

Long-Term Equity-Based Incentive Compensation

Generally. Our compensation committee's primary objectives with respect to long-term equity-based incentives are to align the interests of our executives with the long-term interests of our shareholders, promote stock ownership and create significant incentives for executive retention. Long-term equity-based incentives typically comprise a significant portion of each named executive officer's compensation package, consistent with our executive compensation philosophy that at least half of the CEO's compensation and one-third of other executives' compensation opportunity should be in the form of stock-based incentive awards. For 2012, equity-based compensation comprised 49% and 61% of the total compensation for the two individuals serving as our CEO during the year and ranged from 37% to 79% of the total compensation for our other named executive officers who served as executives at the time of grant, assuming grant date fair value for equity awards. The executives with the higher percentage of equity-based compensation are those that joined our company in 2012 and thus received higher talent acquisition grants during 2012.

Before our initial public offering in February 2011, we granted stock options under our prior stock option plan, which is now the Tornier N.V. Amended and Restated Stock Option Plan and referred to in this report as our prior stock option plan. As of February 2, 2011, we ceased making grants under our prior stock option plan and subsequently have granted stock options and other equity-based awards under our new stock incentive plan, the Tornier N.V. 2010 Incentive Plan referred to in this report as our stock incentive plan. Both our board of directors and shareholders have approved our stock incentive plan, under which our named executive officers (as well as other executives and key employees) are eligible to receive equity-based incentive awards. For more information on the terms of our stock incentive plan, see Executive Compensation Grants of Plan-Based Awards Tornier N.V. 2010 Incentive Plan. All equity-based incentive awards granted to our named executive officers during 2012 were made under our stock incentive plan.

To assist our board of directors in granting, and our compensation committee and management in recommending the grant of, equity-based incentive awards, our compensation committee, on recommendation of Mercer, in February 2012, adopted long-term incentive grant guidelines. In addition to our long-term incentive grant guidelines, our board of directors has adopted a stock grant policy document, which includes policies that our board of directors and compensation committee follows in connection with granting equity-based incentive awards, including the long-term incentive grant guidelines.

Types of Equity Grants. Under our long-term incentive grant guidelines and our policy document, our board of directors, on recommendation of the compensation committee, generally grants three types of equity-based incentive awards to our named executive officers: performance recognition grants, talent acquisition grants and special recognition grants. On limited occasion, our compensation committee may grant purely discretionary awards. During 2012, only performance recognition grants and talent acquisition grants were made to our named executive officers.

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Performance recognition grants are discretionary annual grants that are made during mid-year to give the compensation committee another formal opportunity during the year to review executive compensation and recognize executive and other key employee performance. In July 2012, the performance recognition grants were approved by the board of directors, on recommendation of the compensation committee, but the grant date of the awards was effective as of the third full trading day after the release of our second quarter earnings in August 2012. The recipients and the size of the performance recognition grants are determined, on a preliminary basis, by each executive with input from their management team and based on our long-term incentive grant guidelines and the 10-trading day average closing sale price of our ordinary shares as reported by the NASDAQ Global Select Market. Grants are determined one week before the corporate approval of the awards, and then are ultimately approved by our board of directors, on recommendation by the compensation committee. Under our long-term incentive grant guidelines for annual performance recognition grants, our named executive officers receive a certain percentage of their respective base salaries in stock options and stock grant awards (granted in the form of restricted stock units and referred to as stock awards or RSUs in this CD&A and elsewhere in this report), as set forth in more detail in the table below.

Once the target total long-term equity value is determined for each executive based on the executive's relevant percentage of base salary, half of the value is provided in stock options and the other half is provided in stock awards. The reasons we use stock options and stock awards are described below under the headings *Stock Options* and *Stock Awards*. The target dollar value to be delivered in stock options (50% of the target total long-term equity value) is divided by the Black-Scholes value of one ordinary share to determine the number of stock options, which may then be rounded to the nearest whole number or in some cases multiple of 100. The number of stock awards is calculated using the intended dollar value (50% of the target total long-term equity value) divided by the 10-trading day average closing sale price of our ordinary shares as reported by the NASDAQ Global Select Market and as determined one week before the date of anticipated corporate approval of the award, which number may then be rounded to the nearest whole number or in some cases multiple of 100. Typically, the number of ordinary shares subject to stock awards is fewer than the number of ordinary shares that would have been covered by a stock option of equivalent target value. The actual number of stock options and stock awards granted may then be pared back so that the estimated run rate dilution under our stock incentive plan is acceptable to our compensation committee (i.e., approximately 2.75% for 2012). The CEO next reviews the preliminary individual awards and may make recommended discretionary adjustments. Such proposed individual awards are then presented to the compensation committee, which also may make discretionary adjustments before recommending awards to our board of directors for approval. After board approval, awards are issued, with the exercise price of the stock options equal to the closing price of our ordinary shares on the grant date. In determining the number of stock options or stock awards to make to an executive as part of a performance recognition grant, previous awards, whether vested or unvested, granted to such individual have no impact.

The table below describes our long-term incentive grant guidelines for annual performance recognition grants that applied to our named executive officers for 2012. Mr. McCormick and Ms. Diersen are not listed in the table because they did not receive annual performance recognition grants for 2012. As described below under *2012 Equity Awards*, because of the disappointing financial performance of the company, the compensation committee approved equity awards for each of these named executive officers with dollar values less than the incentive grant guidelines amount.

Named executive officer	Grade level	Incentive grant	
		expressed as % of base salary for grade level	guideline dollar value of long-term incentives (\$)
David H. Mowry	9	175%	587,235
Douglas W. Kohrs	11	275%	1,425,848
Terry M. Rich	8	125%	437,500
Stéphan Epinette ⁽¹⁾	8	125%	339,274
Kevin M. Klemz	8	125%	358,051

(1) A rate of one Euro to \$1.23 was used to convert Mr. Epinette's base salary into U.S. dollars for purposes of determining his long-term incentive grant guideline.

We seek to align the interests of our executives with those of our shareholders by providing a significant portion of compensation in equity-based awards. Consistent with this principle, the portion of an executive's total compensation that varies with performance and is at risk should increase with the executive's level of responsibility. Thus, incentive grants, expressed as a percentage of base salary and dollar values, increase as an executive's level of responsibility increases. The incentive grant guidelines were benchmarked by Mercer against our peer group.

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Talent acquisition grants are made in stock options and stock awards, and are used for new hires. These grants are considered and approved by our board of directors, upon recommendation of our compensation committee, as part of the

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executive's compensation package at the time of hire (with the grant date and exercise price delayed until the hire date). As with our performance recognition grants, the size of our talent acquisition grants is determined by dollar amount (as opposed to number of underlying shares), and under our long-term incentive grant guidelines, is generally two times the long-term incentive grant guidelines for annual performance recognition grants. We have set talent acquisition grants at two times the long-term incentive grant guidelines for annual performance recognition grants, upon recommendation by Mercer. We recognize that higher initial grants often are necessary to attract a new executive, especially one who may have accumulated a substantial amount of equity-based long-term incentive awards at a previous employer that would typically be forfeited upon acceptance of employment with us. In some cases, we need to further increase a talent acquisition grant to attract an executive.

Our compensation committee made annual performance recognition grants and talent acquisition grants to one or more of our named executive officers during 2012, as described in more detail below under 2012 Equity Awards.

Stock Options. Historically, we have granted stock options to our named executive officers, as well as other key employees. We believe that options effectively incentivize employees to maximize company performance, as the value of awards is directly tied to an appreciation in the value of our ordinary shares. They also provide an effective retention mechanism because of vesting provisions. An important objective of our long-term incentive program is to strengthen the relationship between the long-term value of our ordinary shares and the potential financial gain for employees. Stock options provide recipients with the opportunity to purchase ordinary shares at a price fixed on the grant date regardless of future market price. The vesting of our stock options is generally time-based. Consistent with our historical practice, 25% of the shares underlying the stock option typically vest on the one-year anniversary of the grant date (or if later, on the hire date) and the remaining 75% of the underlying shares vest over a three-year period thereafter in 12 nearly equal quarterly installments. Our policy is to grant options only with an exercise price equal to or more than the fair market value of our ordinary shares on the grant date.

Because stock options become valuable only if the share price increases above the exercise price and the option holder remains employed during the period required for the option to vest, they provide an incentive for an executive to remain employed. In addition, stock options link a portion of an employee's compensation to the interests of our shareholders by providing an incentive to achieve corporate goals and increase the market price of our ordinary shares over the four-year vesting period.

To comply with Dutch insider trading laws, we time our option grants to occur on the third trading day after the public release of our financial results for our most recently ended quarter and on the first full trading day thereafter that is not during a closed period for our French employees (including Mr. Epinette).

Stock Awards. Stock awards are intended to retain key employees, including our named executive officers, through vesting periods. Stock awards provide the opportunity for capital accumulation and more predictable long-term incentive value than stock options. All of our stock awards are stock grants in the form of restricted stock units, which is a commitment by us to issue ordinary shares at the time the stock award vests.

The specific terms of vesting of a stock award depend on whether the award is a performance recognition grant or talent acquisition grant. Performance recognition grants of stock awards are made mid-year and vest in four annual installments on June 1st of each year. Talent acquisition grants of stock awards to new hires vest in a similar manner, except that the first installment is pro-rated, depending on the grant date. Due to the provisions of local law and the terms of our French sub-plan under our stock incentive plan, stock awards issued to our French employees (including Mr. Epinette) vest on a different schedule than the one described above for stock awards. These stock awards vest and become issuable as to 50% of the underlying shares on the first June 1st after the second year anniversary of the grant date and thereafter vest, on a cumulative basis, as to 25% of the underlying shares on June 1st of each subsequent year.

2012 Equity Awards. Our board of directors, on recommendation of the compensation committee, made annual performance recognition grants and talent acquisition grants to one or more of our named executive officers during 2012.

The table below describes the actual performance recognition grants made to our named executive officers in 2012 and the applicable long-term incentive grant guideline for such performance recognition grants for these executives. Since neither Mr. McCormick nor Ms. Diersen was employed at the time of the performance recognition grants, neither received a grant for 2012 and they are not listed in the table below. Because of the disappointing financial performance of the company, the compensation committee approved equity awards for each of these named executive officers with dollar values less than the incentive grant guidelines.

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Named executive officer	Stock options	Stock awards	Actual award value per long-term incentive grant guideline ⁽¹⁾	Difference between actual award value per long-term incentive grant guideline and guideline ⁽¹⁾
			(\$)	(\$)
David H. Mowry	23,365	10,678	452,961	(134,274)
Douglas W. Kohrs	51,987	23,758	1,007,814	(418,034)
Terry M. Rich	14,443	6,601	280,014	(157,486)
Stéphan Epinette ⁽²⁾	17,501	7,998	339,274	0
Kevin M. Klemz	15,515	7,090	300,758	(57,293)

- (1) The value per long-term incentive grant guideline of the annual performance recognition grants is based on the value calculated under our long-term incentive grant guidelines and does not necessarily match the grant date fair value of the equity awards under applicable accounting rules and as set forth in the Grants of Plan Based Awards Table later in this report.
- (2) A rate of one Euro to \$1.23 was used to convert Mr. Epinette's base salary into U.S. dollars for purposes of determining his long-term incentive grant guideline.

Since Mr. McCormick and Mr. Rich joined Tornier as new executives in 2012, they received talent acquisition grants in 2012. The table below describes the 2012 talent acquisition grants made to Mr. McCormick and Mr. Rich and the long-term incentive grant guidelines for these grants:

Named executive officer	Stock options	Stock awards	Value of long-term incentive grant guideline ⁽¹⁾
			(\$)
Shawn T McCormick	42,645	19,531	875,000
Terry M. Rich	55,690	21,220	875,000

- (1) The value per long-term incentive grant guideline of the talent acquisition grants is based on the value calculated under our long-term incentive grant guidelines and does not necessarily match the grant date fair value of the equity awards under applicable accounting rules and as set forth in the Grants of Plan Based Awards Table later in this report.

Additional information concerning the long-term incentive compensation information for our named executive officers for 2012 is included in the Summary Compensation Table and Grants of Plan-Based Awards Table later in this report.

All Other Compensation

Retirement Benefits. In 2012, each of our named executive officers had the opportunity to participate in retirement plans maintained by our operating subsidiaries, including our U.S. operating subsidiary's 401(k) plan and, with respect to Mr. Epinette, our French operating subsidiary's government-mandated pension plan and a government-mandated pension plan for managerial staff, or the *Retraite Complémentaire*, on the same basis as our other employees. We believe that these plans provide an enhanced opportunity for our executives to plan for and meet their retirement savings needs. Mr. Epinette also participated in our French operating subsidiary's defined contribution pension plan for key employees, or the *Retraite Supplémentaire*, on the same basis as other key employees. The *Retraite Supplémentaire* is intended to supplement the state pension plans mandated by French labor laws and to provide participants with a form of compensation that is efficient with respect to income tax and mandated social contributions. Except for these plans, we do not provide pension arrangements or post-retirement health coverage for our employees, including our named executive officers. We also do not provide any nonqualified defined contribution or other deferred compensation plans.

Relocation Benefits. We provide new hires and employees who we request to relocate with standard, market competitive reimbursements of and payments for certain relocation benefits. In July 2011, Mr. Mowry, who owned a home and lived in California, commenced employment as our then new Chief Operating Officer. We reimbursed Mr. Mowry for certain relocation expenses, such as moving expenses, as included in the All other compensation column of the Summary Compensation Table and quantified in the related note to that column. In addition, to ease his move and transition to the Minneapolis/St. Paul area, we agreed to provide Mr. Mowry a monthly housing stipend of \$3,000 for 24 months for his rental payments and utilities for housing in or near Minneapolis/St. Paul and/or maintaining his home in California. The amount of the monthly

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housing stipend was determined based on average monthly rentals for an apartment in downtown Minneapolis. In addition, in March 2012, Mr. Rich, who owned a home and lived in California, commenced employment as our new Senior Vice President, U.S. Commercial Operations. We reimbursed Mr. Rich for certain relocation expenses, such as moving expenses, under the terms of our relocation policy and as included in the All other compensation column of the Summary Compensation Table and quantified in the related note to that column.

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Contingent Sign-On Bonus. Under Mr. McCormick's employment agreement, we agreed to pay him a \$75,000 sign-on bonus, contingent on his employment for at least one year. We believe that this payment assisted in our ability to hire Mr. McCormick.

Perquisites and Other Benefits. Our named executive officers receive other benefits, which also are received by our other employees, including the opportunity to purchase our ordinary shares at a discount with payroll deductions under our tax-qualified employee stock purchase plan, and health, dental and life insurance benefits. We provide limited additional modest perquisites to our named executive officers, only on a case-by-case basis, including the housing stipend for Mowry described above and an automobile allowance for Mr. Epinette. We provided Mr. Epinette with an automobile allowance on the same basis as other key employees of our French operating subsidiary pursuant to our company policy, which we believe is necessary in light of the competitive market for talent in our industry.

Change in Control and Post-Termination Severance Arrangements

Change in Control Arrangements. To encourage continuity, stability and retention when considering the potential disruptive impact of an actual or potential corporate transaction, we have established change in control arrangements, including provisions in our prior stock option plan, current stock incentive plan and written employment agreements with our executives and other key employees. These arrangements are designed to incentivize our executives to remain with the company in the event of a change in control or potential change in control. Under the terms of our current stock incentive plan and the individual award documents provided to recipients of awards under that plan, all stock options and stock awards become immediately vested (and, in the case of options, exercisable) upon the completion of a change in control of the company. For more information, see *Executive Compensation Potential Payments Upon Termination or Change in Control Change in Control Arrangements Generally*. Thus, the immediate vesting of stock options and stock awards is triggered by the change in control, itself, and thus is known as a *single trigger change in control arrangement*. We believe our *single trigger equity acceleration change in control arrangements* provide important retention incentives during what can often be an uncertain time for employees. They also provide executives with additional monetary motivation to focus on and complete a transaction that our board of directors believes is in the best interests of our shareholders rather than seeking new employment opportunities. If an executive were to leave before the completion of the change in control, non-vested awards held by the executive would terminate.

In addition, we have entered into employment agreements with our named executive officers and other officers to provide certain payments and benefits in the event of a change in control, most of which are payable only in the event their employment is terminated in connection with the change in control (*double-trigger provisions*). These change in control protections were initially offered to induce the executives to accept or continue employment with our company, provide consideration to an executive for certain restrictive covenants that apply following a termination of employment and provide continuity of management in connection with a threatened or actual change in control transaction. If the executive's employment is terminated without cause or by the executive for *good reason* (as defined in the employment agreements) within 12 months following a change in control, the executive will be entitled to receive a lump sum payment equal to his or her base salary plus target bonus for the year of termination, health and welfare benefit continuation for 12 months following termination and accelerated vesting of all unvested options and stock awards. These arrangements, and a quantification of the payment and benefits provided under these arrangements, are described in more detail under *Executive Compensation Potential Payments Upon Termination or Change in Control Change in Control Arrangements*. Other than the immediate acceleration of equity-based awards which we believe aligns our executives' interests with those of our shareholders by allowing executives to participate fully in the benefits of a change in control as to all of their equity, in order for our named executive officers to receive any other payments or benefits as a result of a change in control of our company, there must be a termination of the executive's employment, either by us without cause or by the executive for good reason. The termination of the executive's employment by the executive without good reason will not give rise to additional payments or benefits either in a change in control situation or otherwise. Thus, these additional payments and benefits will not just be triggered by a change in control, but also will require a termination event not within the control of the executive, and thus are known as *double trigger change in control arrangements*. As opposed to the immediate acceleration of equity-based awards, we believe that other change in control payments and benefits should properly be tied to termination following a change in control, given the intent that these amounts provide economic security to ease in the executive's transition to new employment.

We believe our change in control arrangements are an important part of our executive compensation program in part because they mitigate some of the risk for executives working in a smaller company where there is a meaningful likelihood that the company may be acquired. Change in control benefits are intended to attract and retain qualified executives who, absent these arrangements and in anticipation of a possible change in control of our company, might view employment alternatives to be less risky than remaining with our company through the transaction. We believe that relative to the company's overall value, our potential change in control benefits are relatively small. We confirm this belief on an annual

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basis by reviewing a tally sheet for each executive that summarizes the change in control and severance benefits potentially payable to each executive. We also believe that the form and amount of such benefits are reasonable in light of those provided to executives by companies in our peer group and other companies with which we compete for executive talent and the amount of time typically required to find executive employment opportunities. We, thus, believe we must continue to offer such protections in order to remain competitive in attracting and retaining executive talent.

Other Severance Arrangements. Each of our named executive officers is entitled to receive severance benefits upon certain other qualifying terminations of employment, other than a change in control, pursuant to the provisions of such executive's employment agreement. These severance arrangements were initially offered to induce the executives to accept or continue employment with our company and are primarily intended to retain our executives and provide consideration to an executive for certain restrictive covenants that apply following a termination of employment. Additionally, we entered into the employment agreements because they provide us valuable protection by subjecting the executives to restrictive covenants that prohibit the disclosure of confidential information during and following their employment and limit their ability to engage in competition with us or otherwise interfere with our business relationships following their termination of employment. For more information on our employment agreements and severance arrangements with our named executive officers, see the discussions below under the headings *Executive Compensation Summary Compensation Employment Agreements* and *Potential Payments Upon a Termination or Change in Control*. In connection with the termination of their employment, each of Mr. Kohrs and Ms. Diersen and our U.S. operating subsidiary entered into a separation agreement pursuant to which, in exchange for his or her execution of a general release, each of Mr. Kohrs and Ms. Diersen became entitled to the severance payments and benefits provided under his or her employment agreement and described below under the headings *Executive Compensation Summary Compensation Employment Agreements*, *Potential Payments Upon a Termination or Change in Control Severance Arrangement with Douglas W. Kohrs* and *Potential Payments Upon a Termination or Change in Control Severance Arrangement with Carmen L. Diersen*. We also entered into consulting agreements with Mr. Kohrs and Ms. Diersen which we believe were helpful in transitioning their duties and responsibilities to other employees.

Compensation Committee Report

Our compensation committee has reviewed and discussed the foregoing *Compensation Discussion and Analysis* section of this report with our management. Based on this review and these discussions, our compensation committee has recommended to our board of directors that the foregoing *Compensation Discussion and Analysis* be included in this annual report on Form 10-K.

This report is dated February 11, 2013.

Compensation Committee

Sean D. Carney

Richard W. Wallman

Elizabeth H. Weatherman

Table of Contents**Executive Compensation****Summary Compensation**

The table below provides summary information concerning all compensation awarded to, earned by or paid to the individuals that served as our principal executive officer and principal financial officer and other named executive officers for the years ended December 30, 2012, January 1, 2012 and January 2, 2011.

SUMMARY COMPENSATION TABLE 2012

Name and principal position	Year	Salary ⁽¹⁾ (\$)	Bonus ⁽²⁾ (\$)	Stock awards ⁽³⁾ (\$)	Option awards ⁽⁴⁾ (\$)	Non-equity incentive plan compensation ⁽⁵⁾ (\$)	All other compensation ⁽⁶⁾ (\$)	Total (\$)
David H. Mowry ⁽⁷⁾	2012	341,591	0	192,630	195,481	17,666	42,251	789,619
<i>President and Chief Executive Officer</i>	2011	143,844	0	436,313	539,650	46,627	35,706	1,202,140
Douglas W. Kohrs ⁽⁸⁾	2012	421,688	0	428,592	434,944	0	127,541	1,412,765
<i>Former President, Chief Executive Officer and Executive Director</i>	2011	503,422	0	830,340	1,067,336	209,134	0	2,610,232
	2010	490,333	0	0	913,625	236,994	0	1,640,952
Shawn T McCormick ⁽⁹⁾	2012	114,198	75,000	354,488	357,207	5,710	0	906,603
<i>Chief Financial Officer</i>								
Carmen L. Diersen ⁽¹⁰⁾	2012	182,342	0	0	0	0	186,263	368,605
<i>Former Global Chief Financial Officer</i>	2011	333,193	0	249,984	321,509	106,888	7,350	1,018,924
	2010	172,500	0	0	1,711,935	70,691	184,866	2,139,992
Terry M. Rich ⁽¹¹⁾	2012	282,468	0	614,993	735,654	21,185	0	1,654,300
<i>Senior Vice President, U.S. Commercial Operations</i>								
Stéphan Epinette ⁽¹²⁾	2012	297,688	0	143,323	145,192	48,962	87,988	723,153
<i>Vice President, International Commercial Operations</i>	2011	299,620	28,636	186,186	236,519	81,960	99,002	931,923
	2010	275,303	0	0	365,450	92,843	98,715	832,311
Kevin M. Klemz ⁽¹³⁾	2012	285,690	0	127,903	129,805	22,825	7,350	573,573
<i>Vice President, Chief Legal Officer and Secretary</i>	2011	276,806	0	166,320	213,640	74,730	7,350	738,846

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2010	81,865	0	0	899,925	26,839	0	1,008,629
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- (1) From August 26, 2010 and through November 12, 2012, 5% of Mr. Kohrs' s annual base salary was allocated to his service as a member of our board of directors.
- (2) We generally do not pay any discretionary bonuses or bonuses that are subjectively determined and did not pay any such bonuses to any named executive officers in 2012, 2011 or 2010, except for a contingent sign-on bonus for Mr. McCormick during 2012 and a discretionary bonus to Mr. Epinette to recognize the performance of our international business during 2011. Annual cash incentive bonus payouts based on performance against pre-established performance goals under our employee performance incentive compensation plan, and in the case of Mr. Epinette, our French incentive compensation scheme, are reported in the Non-equity incentive plan compensation column.
- (3) Amount reported represents the aggregate grant date fair value for stock awards granted to each named executive officer computed in accordance with FASB ASC Topic 718. The grant date fair value is determined based on the per share closing sale price of our ordinary shares on the grant date.
- (4) Amount reported represents the aggregate grant date fair value for option awards granted to each named executive officer computed in accordance with FASB ASC Topic 718. The grant date fair value is determined based on our Black-Scholes option pricing model. The table below sets forth the specific assumptions used in the valuation of each such option award:

Grant date	Grant date fair value per share (\$)	Risk free interest rate	Expected life	Expected volatility	Expected dividend yield
03/12/2012	11.04	1.20%	6.11 years	48.65%	0
08/10/2012	8.37	0.93%	6.11 years	48.14%	0
08/28/2012	8.30	0.95%	6.25 years	47.94%	0
09/04/2012	8.38	0.85%	6.11 years	48.03%	0
08/12/2011	11.13	1.29%	6.11 years	48.33%	0
05/12/2011	12.34	2.26%	6.11 years	48.60%	0
06/21/2010	11.41	2.42%	6.11 years	50.57%	0

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Grant date	Grant date fair value per share (\$)	Risk free interest rate	Expected life	Expected volatility	Expected dividend yield
06/03/2010	10.96	2.33%	5.48 years	49.74%	0

- (5) Represents amounts paid under our employee performance incentive compensation plan, and for Mr. Epinette, also under our French incentive compensation scheme. The amount reflected for each year reflects the annual cash incentive bonus earned for that year but paid during the following year. Neither Mr. Kohrs nor Ms. Diersen were eligible to receive an annual cash incentive bonus based on 2012 performance.
- (6) The amounts shown in this column for 2012 include the following with respect to each named executive officer:

Name	Retirement benefits ^(a) (\$)	Severance benefits ^(b) (\$)	Perquisites and other personal benefits ^(c) (\$)	Total (\$)
Mr. Mowry	6,251		36,000	42,251
Mr. Kohrs		127,541		127,541
Mr. McCormick				
Ms. Diersen	5,531	180,732		186,263
Mr. Rich				
Mr. Epinette	70,722		17,266	87,988
Mr. Klemz	7,350			7,350

- (a) Represents 401(k) matching contributions under the Tornier, Inc. 401(k) plan for Ms. Diersen and Messrs. Mowry and Klemz, and for Mr. Epinette the following retirement contributions on his behalf: (i) \$4,977 in contributions to the French government mandated pension plan; (ii) \$46,522 in contributions to our French operating subsidiary's Retraite Complémentaire; and (iii) \$19,223 in contributions to our French operating subsidiary's Retraite Supplémentaire.
- (b) Represents for Mr. Kohrs: (i) \$64,811 in severance pay; (ii) \$11,283 in reimbursement of health care coverage premiums; (iii) \$48,947 in payout of accrued but unused vacation; and (iv) \$2,500 in consulting payments, in each case paid to Mr. Kohrs in connection with his termination of employment. Represents for Ms. Diersen: (i) \$154,248 in severance pay; (ii) \$7,383 in reimbursement of health care coverage premiums; (iii) \$14,101 in payout of accrued but unused vacation; and (iv) \$5,000 in consulting payments; in each case paid to Ms. Diersen in connection with his termination of employment.
- (c) Represents \$36,000 in a housing stipend for Mr. Mowry and \$17,267 in automobile expenses for Mr. Epinette.
- (7) Mr. Mowry was appointed as Interim President and Chief Executive Officer effective November 12, 2012 and prior to such position served as Chief Operating Officer from July 20, 2011 to November 12, 2012. In February 2013, Mr. Mowry was appointed President and Chief Executive Officer on a non-interim basis.
- (8) Mr. Kohrs resigned as President, Chief Executive Officer and Executive Director effective November 12, 2012.
- (9) Mr. McCormick was appointed as Chief Financial Officer effective September 4, 2012.
- (10) Ms. Diersen resigned as Global Chief Financial Officer effective July 17, 2012. Mr. Kohrs served as Interim Chief Financial Officer from July 17, 2012 to September 4, 2012.
- (11) Mr. Rich was appointed as Senior Vice President, U.S. Commercial Operations effective March 12, 2012.
- (12) Mr. Epinette's cash compensation was paid in Euro. The foreign currency exchange rate of 1.2847 U.S. dollars for 1 Euro, which reflects an average conversion rate for 2012, was used to calculate Mr. Epinette's base salary and all other compensation amounts for 2012. The foreign currency exchange rate of 1.33329 U.S. dollars for 1 Euro was used to calculate his annual cash incentive bonus under the employee performance incentive compensation plan and the French incentive compensation scheme.
- (13) Mr. Klemz was appointed as Vice President, Chief Legal Officer and Secretary effective September 13, 2010.

Employment Agreements. We, through one of our operating subsidiaries, typically execute employment agreements in conjunction with the hiring or promotion of an executive officer. Our named executive officers are generally compensated by the operating subsidiary to which such named executive officer primarily provided services. Tornier, Inc., our U.S. operating subsidiary, is a party to employment agreements with Messrs. Mowry, McCormick, Rich and Mr. Klemz, which agreements are substantially the same, other than differences in base salary, target annual bonus percentages and severance. The employment agreements have a specified term of three years and are subject to automatic renewal for one-year terms unless either we or the executive provides 60 days advance notice of a desire not to renew the agreement. Under the

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agreements, each executive is entitled to a specified base salary, subject to increase but not decrease, is eligible to receive an annual cash bonus with a target bonus equal to a specified percentage of base salary, and is entitled to participate in the employee benefit plans and arrangements that we generally maintain for our senior executives. The employment agreements also contain severance provisions which are described under the heading *Potential Payments Upon a Termination or Change in Control* and covenants intended to protect against the disclosure of confidential information during and following employment, as well as restrictions on engaging in competition with our company or otherwise interfering with our business relationships, which extend through the first anniversary of an executive's termination of employment for any reason. With respect to certain executives, the employment agreements provide for certain limited additional benefits. Under Mr. Mowry's employment agreement, we agreed to provide Mr. Mowry a monthly housing stipend of \$3,000 for 24 months and reimbursement of certain moving and travel costs to assist Mr. Mowry in his relocation to the Minneapolis/St. Paul area. Under Mr. McCormick's employment agreement, we agreed to pay Mr. McCormick a \$75,000 sign-on bonus, contingent upon his employment for at least one year. Under Mr. Rich's employment agreement, we agreed to reimburse Mr. Rich for certain relocation expenses, such as moving expenses, pursuant to the terms of our relocation policy.

Tornier SAS, our French operating subsidiary, is a party to an employment agreement with Mr. Epinette, which does not have a specified term, but which may be terminated by either party in accordance with local law, and which is substantially similar to the employment agreements described above with respect to base salary, annual target bonus, benefit participation and non-compete obligations. Pursuant to the agreement and French labor laws, Mr. Epinette is entitled to receive certain payments and benefits following a voluntary or involuntary termination of employment, which are described under the heading *Potential Payments Upon a Termination or Change in Control*.

Equity and Non-Equity Incentive Compensation. During 2012, our named executive officers received grants of stock options and stock awards under our stock incentive plan. These grants and our stock incentive plan are described in more detail under the headings *Compensation Discussion and Analysis* and *Grants of Plan-Based Awards*. Our named executive officers also received annual cash incentive bonuses under our employee performance incentive compensation plan for their 2012 performance. In addition, Mr. Epinette will receive an annual cash incentive bonus in mid-2013 under our French incentive compensation scheme. The bonus amounts and these plans are described in more detail under the headings *Compensation Discussion and Analysis* and *Grants of Plan-Based Awards*.

Retirement Benefits. Under the Tornier, Inc. 401(k) Plan, participants, including our named executive officers, other than Mr. Epinette, may voluntarily request that we reduce his or her pre-tax compensation and contribute such amounts to the 401(k) plan's trust up to certain statutory maximums. We contribute matching contributions in an amount equal to 3% of the participant's eligible earnings for a pay period, or if less, 50% of the participant's pre-tax 401(k) contributions (other than catch-up contributions) for that pay period. Mr. Epinette is eligible to participate and participates in our French operating subsidiary's government-mandated pension plan, government-mandated pension plan for managerial staff, the *Retraite Complémentaire*, and defined contribution pension plan for key employees, the *Retraite Supplémentaire*, in each case on the same basis as other key employees of our French operating subsidiary. In 2012, pursuant to the *Retraite Supplémentaire*, our French operating subsidiary made contributions equal to approximately 6.5% of Mr. Epinette's base salary on Mr. Epinette's behalf. The *Retraite Supplémentaire* is intended to supplement the state pension plans mandated by French labor laws and to provide participants with a form of compensation that is efficient with respect to income tax and mandated social contributions. Except for our French operating subsidiary's government-mandated pension plan and a government-mandated pension plan for managerial staff, we do not provide pension arrangements or post-retirement health coverage for our employees, including our named executive officers. We also do not provide any nonqualified defined contribution or other deferred compensation plans.

Severance Payments. The *All other compensation* column of the Summary Compensation Table for 2012 includes amounts paid or accrued pursuant to severance arrangements with Mr. Kohrs and Ms. Diersen and amounts paid to Mr. Kohrs and Ms. Diersen pursuant to consulting arrangements entered into in connection with their separation of employment from our company. The terms of these arrangements are described in more detail under the headings *Potential Payments Upon Termination or Change in Control Severance Arrangement Douglas W. Kohrs* and *Potential Payments Upon Termination or Change in Control Severance Arrangement Carmen L. Diersen*.

Perquisites and Personal Benefits. With respect to perquisites and personal benefits, we are required under Mr. Mowry's employment agreement to provide Mr. Mowry a monthly housing stipend of \$3,000 for 24 months and reimburse him for certain moving and travel costs to assist him in his relocation to the Minneapolis/St. Paul area, and we are required under Mr. Rich's employment agreement to reimburse Mr. Rich for certain relocation expenses, such as moving expenses, pursuant to the terms of our relocation policy. In addition, we provide Mr. Epinette an automobile allowance. The only other benefits that our named executive officers receive are benefits that are also received by our other employees, including the retirement benefits described above, an ability to purchase our ordinary shares at a discount with payroll deductions under our employee stock purchase plan and medical, dental, vision and life insurance benefits.

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Indemnification Agreements. We have entered into indemnification agreements with all of our named executive officers. The indemnification agreements are governed by the laws of the State of Delaware (USA) and provide, among other things, for indemnification to the fullest extent permitted by law and our articles of association against any and all expenses (including attorneys' fees) and liabilities, judgments, fines and amounts paid in settlement actually and reasonably incurred by the executive or on his or her behalf in connection with such action, suit or proceeding and any appeal therefrom. We will be obligated to pay these amounts only if the executive acted in good faith and in a manner he or she reasonably believed to be in or not opposed to the best interests of our company, and, with respect to any criminal action, suit or proceeding, had no reasonable cause to believe his or her conduct was unlawful. The indemnification agreements provide that the executive will not be indemnified and advanced expenses (i) with respect to an action, suit or proceeding initiated by the executive unless so authorized by our board of directors or (ii) with respect to any action, suit or proceeding instituted by the executive to enforce or interpret the indemnification agreement unless the executive is successful in establishing a right to indemnification in such action, suit or proceeding, in whole or in part, or unless and to the extent that the court in such action, suit or proceeding determines that, despite the executive's failure to establish the right to indemnification, he or she is entitled to indemnity for such expenses. The indemnification agreement also set forth procedures that apply in the event of a claim for indemnification.

Grants of Plan-Based Awards

The table below provides information concerning grants of plan-based awards to each of our named executive officers during the year ended December 30, 2012. Non-equity incentive plan-based awards were granted to our named executive officers under our employee performance incentive compensation plan, and in the case of Mr. Epinette, our French incentive compensation scheme. Stock awards and option awards were granted under our stock incentive plan. The material terms of these awards and the material plan provisions relevant to these awards are described in the notes to the table below or in the narrative following the table below. We did not grant any equity incentive plan awards within the meaning of the SEC rules during the year ended December 30, 2012.

GRANTS OF PLAN-BASED AWARDS 2012

Name	Grant date	Board approval date ⁽¹⁾	Estimated future payouts under non-equity incentive plan awards ⁽²⁾			All other stock awards: number of shares of stock or units ⁽⁵⁾ (#)	All other awards: number of securities underlying options ⁽⁶⁾ (#)	Exercise or base price of option awards (\$/Sh)	Grant date fair value of stock and option awards ⁽⁷⁾ (\$)
			Threshold ⁽³⁾ (\$)	Target (\$)	Maximum ⁽⁴⁾ (\$)				
David H. Mowry									
Cash incentive award	N/A	02/14/12	12,810	170,796	239,114				
Cash incentive award	N/A	11/12/12	232	3,090	4,635				
Stock option	08/10/12	07/31/12					23,365	18.37	
Stock grant	08/10/12	07/31/12				10,678		192,630	
Douglas W. Kohrs									
Cash incentive award	N/A	02/14/12	18,976	253,013	354,218				
Stock option	08/10/12	07/31/12					51,987	18.37	
Stock grant	08/10/12	07/31/12				23,758		428,592	
Shawn T McCormick									
Cash incentive award	N/A	07/16/12	4,282	57,099	79,939				
Stock option	09/04/12	07/16/12					42,645	18.38	
Stock grant	09/04/12	07/16/12				19,531		354,488	
Carmen L. Diersen									
Cash incentive award	N/A	02/14/12	6,838	91,171	127,639				

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Terry M. Rich									
Cash incentive award	N/A	02/14/12	10,593	141,234	197,727				
Stock option	03/12/12	02/14/12				55,690	11.04	614,818	
Stock grant	03/12/12	02/14/12				21,220		495,911	
Stock option	08/10/12	07/31/12				14,443	18.37	120,836	
Stock grant	08/10/12	07/31/12				6,601		119,082	
Stéphan Epinette									
Cash incentive award	N/A	02/14/12	6,698	89,306	125,029				
French incentive compensation scheme award	N/A	06/29/12	744	22,708	22,708				
Stock option	08/28/12	07/31/12				17,501	18.30	145,192	
Stock grant	08/28/12	07/31/12				7,998		143,323	
Kevin M. Klemz									
Cash incentive award	N/A	02/14/12	8,571	114,276	159,986				
Stock option	08/10/12	07/31/12				15,515	18.37	129,805	
Stock grant	08/10/12	07/31/12				7,090		127,903	

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- (1) With respect to stock awards and option awards, the grant date was not necessarily the board approval date since the grant date was the third full trading day after the public release of our then most recent financial results, or in the case of Mr. Epinette, the first full trading thereafter that was not during a closed period in accordance with our French sub-plan under our stock incentive plan and our equity grant procedures for French residents. With respect to newly hired officers, the grant date may be the first day of their employment.
- (2) Represents amounts payable under our employee performance incentive compensation plan for 2012, which was approved by our board of directors on February 14, 2012. The additional threshold, target and maximum estimated future payouts for Mr. Mowry under the plan are the result of increase in his base salary on November 12, 2012. The threshold target and maximum estimated future payouts for Mr. McCormick have been prorated to reflect his September 4, 2012 start date. In addition, for Mr. Epinette, also represents amounts payable under our French operating subsidiary's incentive compensation scheme governed by an agreement entered into by our French operating subsidiary on June 29, 2012. The foreign currency exchange rate of 1.2847 U.S. dollars for 1 Euro, which reflects an average conversion rate for 2012, was used to calculate Mr. Epinette's threshold, target and maximum awards. The actual amounts paid under the employee performance incentive compensation plan and French incentive compensation scheme are reflected in the Non-equity incentive compensation column of the Summary Compensation Table.
- (3) The threshold amount for awards payable under our employee performance incentive compensation plan and our French operating subsidiary's incentive compensation scheme assumes the satisfaction of the threshold level of the lowest weighted financial performance goal.
- (4) Maximum amounts reflect payout of the portion of our annual cash incentive bonus tied to corporate financial performance goals at a maximum rate of 150% of target and the portion of our annual cash incentive bonus tied to individual performance goals at a rate of 100% of target under our employee performance incentive compensation plan. Target and maximum payout amounts are the same for the purposes of our French incentive compensation scheme.
- (5) Represents stock grants in the form of restricted stock units granted under our stock incentive plan. The restricted stock units vest and become issuable over time, with the last tranche becoming issuable on June 1, 2016 (June 1, 2017 in the case of Mr. Epinette), in each case, so long as the individual remains an employee or consultant of our company.
- (6) Represents options granted under our stock incentive plan. All options have a ten-year term and vest over a four-year period, with 25% of the underlying shares vesting on the one-year anniversary of the grant date and the remaining 75% of the underlying shares vesting over a three-year period thereafter in 12 as nearly equal as possible quarterly installments.
- (7) We refer you to notes (3) and (4) to the Summary Compensation Table for a discussion of the assumptions made in calculating the grant date fair value of stock awards and option awards.

Tornier N.V. Employee Performance Incentive Compensation Plan. Under the terms of the Tornier N.V. Employee Performance Incentive Compensation Plan, our named executive officers, as well as other employees of our company, earn annual cash incentive bonuses based on our financial performance and individual objectives. The material terms of the plan are described in detail under the heading Compensation Discussion and Analysis Short-Term Cash Incentive Compensation.

French Performance Incentive Compensation Scheme. Under the terms of the Tornier SAS Performance Incentive Compensation Scheme, Mr. Epinette, as well as other executives of our company who are employed by our French operating subsidiary, earn annual cash incentive bonuses based on our financial performance and the financial performance of our French operating subsidiary. The material terms of the plan are described in detail under the heading Compensation Discussion and Analysis Short-Term Cash Incentive Compensation.

Tornier N.V. 2010 Incentive Plan. At our general meeting of shareholders on August 26, 2010, our shareholders approved the Tornier N.V. 2010 Incentive Plan, which we refer to as our stock incentive plan, which permits the grant of a wide variety of equity awards to our employees, including our employees, directors and consultants, including incentive and non-qualified options, stock appreciation rights, stock grants, stock unit grants, cash-based awards and other stock-based awards. Our stock incentive plan is designed to assist us in attracting and retaining our employees, directors and consultants, provide an additional incentive to such individuals to work to increase the value of our ordinary shares, and provide such individuals with a stake in our future which corresponds to the stake of each of our shareholders.

Our shareholders approved an amendment to the stock incentive plan on June 27, 2012 to increase the number of ordinary shares available for issuance under the plan. The stock incentive plan, as amended, reserves for issuance a number of ordinary shares equal to the sum of (i) the number of ordinary shares available for grant under our prior stock option plan as of February 2, 2011 (not including issued or outstanding shares granted pursuant to options under our prior stock option plan as of such date); (ii) the number of ordinary shares forfeited upon the expiration, cancellation, forfeiture, cash settlement or other termination following February 2, 2011 of an option outstanding as of February 2, 2011 under our prior stock option

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plan; and (iii) 2.7 million. As of December 30, 2012, 2.5 million ordinary shares remained available for grant under the stock incentive plan, and there were 0.3 million ordinary shares covering outstanding awards under such plan as of such date. For purposes of determining the remaining ordinary shares available for grant under the stock incentive plan, to the extent that an award expires or is cancelled, forfeited, settled in cash, or otherwise terminated without a delivery to the participant of the full number of ordinary shares to which the award related, the undelivered ordinary shares will again be available for grant. Similarly, ordinary shares withheld or surrendered in payment of an exercise price or taxes relating to an award under the stock incentive plan will be deemed to constitute shares not delivered to the participant and will be deemed to again be available for awards under the stock incentive plan. The total number of ordinary shares available for issuance under the stock incentive plan and the number of ordinary shares subject to outstanding awards are subject to adjustment in the event of any reorganization, merger, consolidation, recapitalization, liquidation, reclassification, stock dividend, stock split, combination of shares, rights offering, divestiture or extraordinary dividend (including a spin off) or any other similar change in our corporate structure or ordinary shares.

Our board of directors has the ability to amend the stock incentive plan or any awards granted thereunder at any time, provided that, certain amendments are subject to approval by our shareholders and subject to certain exceptions, no amendment may adversely affect any outstanding award without the consent of the affected participant. Our board of directors also may suspend or terminate the stock incentive plan at any time, and, unless sooner terminated, the stock incentive plan will terminate on August 25, 2020.

Under the terms of the stock incentive plan, stock options must be granted with a per share exercise price equal to at least 100% of the fair market value of an ordinary share on the grant date. For purposes of the plan, the fair market value of our ordinary shares is the closing sale price of our ordinary shares, as reported by the NASDAQ Global Select Market. We set the per share exercise price of all stock options granted under the plan at an amount at least equal to 100% of the fair market value of our ordinary shares on the grant date. Options become exercisable at such times and in such installments as may be determined by our board of directors or compensation committee, provided that most options may not be exercisable after 10 years from their grant date. The vesting of our stock options is generally time-based and is as follows: 25% of the shares underlying the stock option vest on the one-year anniversary of the grant date and the remaining 75% of the underlying shares vest over a three-year period thereafter in 12 as nearly equal as possible quarterly installments, in each case so long as the individual remains an employee or consultant of our company.

Currently, optionees must pay the exercise price of stock options in cash, except that our compensation committee may allow payment to be made (in whole or in part) by a cashless exercise effected through an unrelated broker through a sale on the open market, by a net exercise of the option, or by a combination of such methods. In the case of a net exercise of an option, we will not require a payment of the exercise price of the option from the grantee but will reduce the number of ordinary shares issued upon the exercise by the largest number of whole shares that has a fair market value that does not exceed the aggregate exercise price for the shares exercised under this method.

Under the terms of the grant certificates under which stock options have been granted to the named executive officers, if an executive's employment or service with our company terminates for any reason, the unvested portion of the option will immediately terminate and the executive's right to exercise the then vested portion of the option will: (i) immediately terminate if the executive's employment or service relationship with our company terminated for cause; (ii) continue for a period of one year if the executive's employment or service relationship with our company terminated as a result of his or her death or disability; or (iii) continue for a period of 90 days if the executive's employment or service relationship with our company terminated for any reason, other than for cause or upon death or disability.

Stock grants under the plan are made in the form of restricted stock units and assuming the recipient continuously provides services to our company (whether as an employee or as a consultant) typically vest and the ordinary shares underlying such grants are issued over time. The specific terms of vesting of a stock grant depends upon whether the award is a performance recognition grant, talent acquisition grant or special recognition grant. Performance recognition grants are typically made in mid-year and vest, or become issuable, in four as nearly equal as possible annual installments on June 1st of each year. Time-based talent acquisition grants granted to new hires and promoted employees and special recognition grants vest in a similar manner, except that the first installment is pro-rated, depending upon the grant date.

As a condition of receiving stock options or stock grants, recipients, including our named executive officers, must agree to pay all applicable tax withholding obligations in connection with the awards. With respect to stock grants, our executives must agree to pay in cash all applicable tax withholding obligations, or alternatively, may give instructions to and authorization any brokerage firm determined acceptable to us for such purpose to sell on the executive's behalf that number of ordinary shares issuable upon vesting of the stock grant as we determine to be appropriate to generate cash proceeds sufficient to satisfy any applicable tax withholding obligation.

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As described in more detail under the heading Potential Payments Upon Termination or Change in Control, if a change in control of our company occurs, then, under the terms of our stock incentive plan, all outstanding options become immediately exercisable in full and remain exercisable for the remainder of their terms and all issuance conditions on all outstanding stock grants will be deemed satisfied; provided, however, that if any such issuance condition relates to satisfying any performance goal and there is a target for the goal, the issuance condition will be deemed satisfied generally only to the extent of the stated target.

Outstanding Equity Awards at Fiscal Year-End

The table below provides information regarding unexercised stock options and stock awards that have not vested for each of our named executive officers that remained outstanding at our fiscal year-end, December 30, 2012. We did not have any equity incentive plan awards within the meaning of the SEC rules outstanding at December 30, 2012.

OUTSTANDING EQUITY AWARDS AT FISCAL YEAR-END 2012

Name	Option awards				Stock awards	
	Number of securities underlying unexercised options (#) exercisable	Number of securities underlying unexercised options (#) unexercisable ⁽¹⁾	Option exercise price (\$)	Option expiration date ⁽²⁾	Number of shares or units of stock that have not vested ⁽³⁾ (#)	Market value of shares or units that have not vested ⁽⁴⁾ (\$)
David H. Mowry	15,153	33,337	23.61	08/12/2021		
		23,635	18.04	08/10/2022		
					25,309	412,278
Douglas W. Kohrs ⁽⁵⁾	583,333		13.3914	07/18/2016		
	379,529		13.89	02/26/2017		
	158,333		16.98	04/24/2018		
	62,492	4,174	16.98	05/01/2019		
	57,289	26,044	22.50	02/01/2020		
	32,430	54,050	25.20	05/12/2021		
		51,987	18.04	08/10/2022		
					48,471	789,587
Shawn T McCormick		42,645	18.15	09/04/2022		
					19,531	318,160
Carmen L. Diersen ⁽⁶⁾	93,750	56,250	22.50	06/21/2020		
	9,768	16,282	25.20	05/12/2021		
					7,440	121,198
Terry M. Rich		55,690	23.36	03/12/2022		
		14,443	18.04	08/10/2022		
					26,495	431,604
Stéphan Epinette	62,492	4,174	16.98	05/01/2019		
	22,914	10,419	22.50	02/01/2020		
	6,715	11,195	27.31	12/01/2020		
		17,501	18.22	08/28/2022		

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					14,818	241,385
Kevin M. Klemz	46,873	36,460	22.50	09/13/2020		
	6,489	10,821	25.20	05/12/2021		
		15,515	18.04	08/10/2022		
					12,040	196,132

- (1) All stock options vest over a four-year period, with 25% of the underlying shares vesting on the one-year anniversary of the grant date and the remaining 75% of the underlying shares vesting over a three-year period thereafter in 12 as nearly equal as possible quarterly installments, in each case so long as the individual remains an employee or consultant of our company. If a change in control our company occurs, all outstanding options become immediately exercisable in full and remain exercisable for the remainder of their terms. For more information, we refer you to the discussion under the heading Potential Payments Upon Termination or Change in Control.
- (2) All option awards have a 10-year term, but may terminate earlier if the recipient's employment or service relationship with our company terminates. It is anticipated that Mr. Kohrs's consulting arrangement will terminate on May 12, 2013 and Ms. Diersen's consulting arrangement will terminate on July 16, 2013. Upon such termination, all of Mr. Kohrs's and Ms. Diersen's unvested option awards will terminate at that time and any unexercised vested option awards will expire 90 days thereafter. For more information, we refer you to the discussion under the heading Potential Payments Upon Termination or Change in Control

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Severance Arrangement with Douglas W. Kohrs and Potential Payments Upon Termination or Change in Control Severance Arrangement with Carmen L. Diersen.

- (3) The release dates and release amounts for the unvested stock awards are as follows:

Name	June 1, 2013	June 1, 2014	June 1, 2015	June 1, 2016	June 1, 2017
Mr. Mowry	7,546	7,546	7,547	2,670	
Mr. Kohrs	14,176	14,176	14,179	5,940	
Mr. McCormick	3,662	5,289	5,289	5,291	
Ms. Diersen	2,480	2,480	2,480		
Mr. Rich	8,281	8,281	8,282	1,651	
Mr. Epinette	3,410	1,705	5,704	1,999	2,000
Mr. Klemz	3,422	3,422	3,423	1,773	

If a change in control of our company occurs, all issuance conditions on all outstanding stock grants will be deemed satisfied; provided, however, that if any such issuance condition relates to satisfying any performance goal and there is a target for the goal, the issuance or condition will be deemed satisfied generally only to the extent of the stated target.

- (4) The market value of stock grants that had not vested as of December 30, 2012 is based on the per share closing sale price of our ordinary shares, as reported by the NASDAQ Global Select Market, on December 28, 2012 (\$16.29).
- (5) It is anticipated that Mr. Kohrs's consulting arrangement will terminate on May 12, 2013. Upon such termination, all of Mr. Kohrs's unvested option awards and unvested stock awards will terminate at that time and any unexercised vested option awards will expire 90 days thereafter.
- (6) It is anticipated that Ms. Diersen's consulting arrangement will terminate on July 16, 2013. Upon such termination, all of Ms. Diersen's unvested option awards and unvested stock awards will terminate at that time and any unexercised vested option awards will expire 90 days thereafter.

Options Exercised and Stock Vested During Fiscal Year

The table below provides information regarding stock options that were exercised by our named executive officers and stock awards that vested for each of our named executive officers during the fiscal year ended December 30, 2012.

Name	Option awards ⁽¹⁾		Stock awards ⁽²⁾	
	Number of shares acquired on exercise (#)	Value realized on exercise (\$)	Number of shares acquired on vesting (#)	Value realized on vesting (\$)
David H. Mowry				
Stock options				
Restricted stock units			3,849	75,325
Douglas W. Kohrs				
Stock options				
Restricted stock units			8,237	161,198
Shawn T McCormick				
Stock options				
Restricted stock units				
Carmen L. Diersen				
Stock options				

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Restricted stock units	2,480	48,534
Terry M. Rich		
Stock options		
Restricted stock units	1,326	25,950
Stéphan Epinette		
Stock options		
Restricted stock units		
Kevin M. Klemz		
Stock options		
Restricted stock units	1,650	32,291

- (1) The number of shares acquired upon exercise reflects the gross number of shares acquired absent netting for shares surrendered to pay the option exercise price and/or satisfy tax withholding requirements. The value realized on exercise represents the gross number of shares acquired on exercise multiplied by the market price of our ordinary shares on the exercise date, as reported by The NASDAQ Global Select Market, less the per share exercise price.

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- (2) The number of shares acquired upon vesting reflects the gross number of shares acquired absent netting of shares surrendered or sold to satisfy tax withholding requirements. The value realized on vesting of the restricted stock unit awards held by each of the named executive represents the gross number of ordinary shares acquired, multiplied by the closing sale price of our ordinary shares, as reported by The NASDAQ Global Select Market, on June 1, 2012 (the vesting date) of \$19.57 per share.

Potential Payments Upon a Termination or Change in Control

Severance Arrangements Generally. Tornier Inc., our U.S. operating subsidiary, is a party to employment agreements with each of our named executive officers, except Mr. Epinette, which agreements provide for certain severance protections. Under such agreements, if the executive's employment is terminated by Tornier, Inc. without cause (as such term is defined in the employment agreements), in addition to any accrued but unpaid salary and benefits through the date of termination, the executive will be entitled to base salary and health and welfare benefit continuation for 12 months following termination, and, in the event the executive's employment is terminated without cause due to non-renewal of the employment agreements by Tornier, Inc., the executive also will be entitled to a payment equal to his or her pro rata annual bonus for the year of termination.

Tornier SAS, our French operating subsidiary, is a party to an employment agreement with Mr. Epinette, which agreement provides for certain protections. Pursuant to the agreement and French labor laws, Mr. Epinette is entitled to receive certain payments and benefits following a voluntary or involuntary termination of employment, including an amount equal to 12 months' gross monthly salary, which is payable as consideration for the restrictive covenants contained in the agreement, a payment equal to Mr. Epinette's French incentive compensation scheme payment for the year of his termination and, in the case of an involuntary termination of employment, a severance payment payable pursuant to French law, the amount of which is determined based on Mr. Epinette's gross monthly salary and years of service with Tornier SAS. Pursuant to French law, gross monthly salary represents the average salary Mr. Epinette received during the 12-month period preceding his termination and includes the amount of any annual cash incentive bonus payable to Mr. Epinette during such period pursuant to our annual cash incentive bonus program.

Separation Arrangement with Douglas W. Kohrs. Tornier Inc., our U.S. operating subsidiary, entered into a separation agreement and release of claims with Mr. Kohrs in connection with his termination of employment, on November 12, 2012, pursuant to which, in exchange for his execution of a general release of claims, Mr. Kohrs became entitled to the severance payments and benefits payable to him in the event of an involuntary termination of employment without cause pursuant to the employment agreement to which he was a party with Tornier, Inc. prior to his termination of employment. The separation agreement provides for the following, among other things:

payment by us of all amounts and benefits accrued but unpaid through the date of termination, including base salary, unreimbursed expenses and accrued and unused vacation;

cash severance payments by us to Mr. Kohrs in an aggregate amount equal to his annual base salary of \$518,490, paid in accordance with our prevailing payroll practices, in the form of salary continuation through November 12, 2013; and

if timely elected, payment of COBRA continuation coverage premiums for 12 months, or until Mr. Kohrs has secured other employment, whichever occurs first.

Any amounts Mr. Kohrs receives as a result of other full-time employment or engaging in his own business prior to November 12, 2013 will be set off from the cash severance payments required to be paid to Mr. Kohrs under his separation agreement. The separation agreement also includes an agreement by Mr. Kohrs to comply with certain non-competition and other obligations and cooperate with respect to any future investigations and litigation.

To assist in implementing an orderly transition of management responsibilities, Tornier Inc. and Mr. Kohrs entered into a consulting agreement pursuant to which Mr. Kohrs serves as a consultant of Tornier Inc. and is expected to do so through May 12, 2013. Mr. Kohrs receives \$2,500 per month for up to eight hours of consulting services per month and is compensated at a rate of \$300 per hour for any consulting services in excess of the foregoing. Pursuant to the terms of our prior stock option plan and current stock incentive plan, Mr. Kohrs's stock options and stock grants will continue to vest so long as Mr. Kohrs continues to provide services to us as a consultant, and he will be entitled to exercise any outstanding vested stock options for 90 days following his cessation of such services. The consulting agreement also contains customary confidentiality provisions.

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Separation Arrangement with Carmen L. Diersen. Tornier Inc., our U.S. operating subsidiary, entered into a separation agreement and release of claims with Ms. Diersen in connection with her termination of employment, on July 17,

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2012, pursuant to which, in exchange for her execution of a general release of claims, Ms. Diersen became entitled to the severance payments and benefits payable to her in the event of an involuntary termination of employment without cause pursuant to the employment agreement to which she was a party with Tornier, Inc. prior to her termination of employment. The separation agreement provides for the following, among other things:

payment by us of all amounts and benefits accrued but unpaid through the date of termination, including base salary, unreimbursed expenses and accrued and unused vacation;

cash severance payments by us to Ms. Diersen in an aggregate amount equal to her annual base salary of \$342,285, paid in accordance with our prevailing payroll practices, in the form of salary continuation through July 17, 2013; and

if timely elected, payment of COBRA continuation coverage premiums for 12 months, or until Ms. Diersen has secured other employment, whichever occurs first.

Any amounts Ms. Diersen receives as a result of other full-time employment or engaging in her own business prior to July 17, 2013 will be set off from the cash severance payments required to be paid to Ms. Diersen under her separation agreement. The separation agreement also includes an agreement by Ms. Diersen to comply with certain non-competition and other obligations and cooperate with respect to any future investigations and litigation.

To assist in implementing an orderly transition of management responsibilities, Tornier Inc. and Ms. Diersen entered into a consulting agreement pursuant to which Ms. Diersen serves as a consultant of Tornier Inc. and is expected to do so through July 16, 2013. Ms. Diersen receives \$2,500 per month for up to 15 hours of consulting services per month and is compensated at a rate of \$150 per hour for any consulting services in excess of the foregoing. Pursuant to the terms of our prior stock option plan and current stock incentive plan, Ms. Diersen's stock options and stock grants will continue to vest so long as Ms. Diersen continues to provide services to us as a consultant, and she will be entitled to exercise any outstanding vested stock options for 90 days following her cessation of such services. The consulting agreement also contains customary confidentiality provisions.

Change in Control Arrangements *Generally.* Under the terms of the employment agreements Tornier Inc. has entered into with Mr. Mowry, Mr. McCormick, Mr. Rich and Mr. Klemz, in the event the executive's employment is terminated without cause or by the executive for good reason (as such term is defined in the employment agreements) within 12 months following a change in control, the executive will be entitled to receive accrued but unpaid salary and benefits through the date of termination, a lump sum payment equal to his base salary plus target bonus for the year of termination, health and welfare benefit continuation for 12 months following termination and accelerated vesting of all unvested options and stock grants.

Under the terms of the employment agreement between Tornier SAS and Mr. Epinette, if Mr. Epinette is terminated for reasons other than negligence or serious misconduct following a change in control (as such term is defined in the employment agreement), he is entitled to gross monthly salary continuation and health and welfare benefit continuation for 12 months following termination of employment, accelerated vesting of all unvested options, as well as a payment equal to Mr. Epinette's annual target bonus and French incentive compensation scheme payment for the year of his termination. Pursuant to French law, gross monthly salary represents the average salary Mr. Epinette received during the 12-month period preceding his termination and includes the amount of any annual cash incentive bonus payable to Mr. Epinette during such period pursuant to our annual cash incentive bonus program.

In addition to the change in control severance protections provided in the employment agreements with our executives, our prior stock option plan and our current stock incentive plan under which stock options and stock grants have been granted to our named executive officers contain change in control provisions. Under our prior stock option plan and current stock incentive plan, if there is a change in control of our company, then, all outstanding options become immediately exercisable in full and remain exercisable for the remainder of their terms and all issuance conditions on all outstanding stock grants will be deemed satisfied; provided, however, that if any such issuance condition relates to satisfying any performance goal and there is a target for the goal, the issuance condition will be deemed satisfied generally only to the extent of the stated target. Alternatively, the compensation committee may determine that outstanding awards will be cancelled as of the consummation of the change in control and that holders of cancelled awards will receive a payment in respect of such cancellation based on the amount of per share consideration being paid in connection with the change in control less, in the case of options and other awards subject to exercise, the applicable exercise price.

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A change in control under our current stock incentive plan means:

the acquisition (other than from Tornier) by any person, entity or group, subject to certain exceptions, of 50% or more of either our then-outstanding ordinary shares or the combined voting power of our then-outstanding ordinary shares or the combined voting power of our then-outstanding capital stock entitled to vote generally in the election of directors;

the continuity directors cease for any reason to constitute at least a majority of our board of directors;

consummation of a reorganization, merger or consolidation, in each case, with respect to which persons who were our shareholders immediately prior to such reorganization, merger or consolidation do not, immediately thereafter, own more than 50% of the combined voting power entitled to vote generally in the election of directors of the then-outstanding voting securities of the reorganized, merged, consolidated, or other surviving corporation (or its direct or indirect parent corporation);

approval by our shareholders of a liquidation or dissolution of our company; or

the consummation of the sale of all or substantially all of our assets with respect to which persons who were our shareholders immediately prior to such sale do not, immediately thereafter, own more than 50% of the combined voting power entitled to vote generally in the election of directors of the then-outstanding voting securities of the acquiring corporation (or its direct or indirect parent corporation).

The definition of change in control in our prior stock option plan and executive employment agreements is not identical but substantially similar to the definition in our current stock incentive plan.

Potential Payments to Named Executive Officers. The table below reflects the amount of compensation and benefits payable to each named executive officer in the event of (i) any termination (including for cause) or resignation, or a voluntary/for cause termination; (ii) an involuntary termination without cause; (iii) an involuntary termination without cause or a resignation for good reason within 12 months following a change in control, or a qualifying change in control termination; (iv) termination by reason of an executive's death and (v) termination by reason of an executive's disability. The amounts shown assume that the applicable triggering event occurred on December 30, 2012, and, therefore, are estimates of the amounts that would be paid to the named executive officers upon the occurrence of such triggering event. Neither Mr. Kohrs nor Ms. Diersen is included in the table below because neither individual was employed as of December 30, 2012. For more information regarding the amounts payable to Mr. Kohrs and Ms. Diersen in connection with the termination of their employment, please refer to the discussion above under Separation Arrangement with Douglas W. Kohrs and Separation Arrangement with Carmen L. Diersen.

Name	Type of payment	Triggering Events			Death (\$)	Disability (\$)
		Voluntary/ for cause termination (\$)	Involuntary termination without cause (\$)	Qualifying change in control termination (\$)		
David H. Mowry	Cash severance ⁽¹⁾		335,563	335,563		
	Benefit continuation ⁽²⁾		12,617	12,617		
	Target bonus ⁽³⁾			170,796		
	Option award acceleration ⁽⁴⁾					
	Stock award acceleration ⁽⁵⁾			412,278		
	Total		348,180	931,254		
Shawn T McCormick	Cash severance ⁽¹⁾		350,000	350,000		
	Benefit continuation ⁽²⁾		12,617	12,617		

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	Target bonus ⁽³⁾		175,000	
	Option award acceleration ⁽⁴⁾			
	Stock award acceleration ⁽⁵⁾		318,160	
	Total	362,617	855,777	
Terry M. Rich	Cash severance ⁽¹⁾	350,000	350,000	
	Benefit continuation ⁽²⁾	12,617	12,617	
	Target bonus ⁽³⁾		141,234	
	Option award acceleration ⁽⁴⁾			
	Stock award acceleration ⁽⁵⁾		431,604	
	Total	362,617	935,455	
Stéphan Epinette ⁽⁶⁾	Cash severance	384,465 ⁽⁸⁾	311,604 ⁽⁹⁾	768,929 ⁽¹⁰⁾
				384,465

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Name	Type of payment	Triggering Events				
		Voluntary/ termination for cause (\$)	Involuntary termination without cause (\$)	Qualifying change in control termination (\$)	Death (\$)	Disability (\$)
	Benefit continuation		12,617	12,617		
	Target bonus ⁽⁷⁾	22,708	22,708	112,015	22,708	22,708
	Option award acceleration ⁽⁴⁾					
	Stock award acceleration ⁽⁵⁾			241,385		
	Total	407,173	346,929	1,134,946	22,708	407,173
Kevin M. Klemz	Cash severance ⁽¹⁾		286,441	286,441		
	Benefit continuation ⁽²⁾		12,617	12,617		
	Target bonus ⁽³⁾			114,276		
	Option award acceleration ⁽⁴⁾					
	Stock award acceleration ⁽⁵⁾			196,132		
	Total		299,058	609,466		

- (1) Represents the value of salary continuation for 12 months or payment of a lump sum equal to 12-months base salary following the executive's termination, as applicable.
- (2) Includes the value of medical, dental and vision benefit continuation for each executive and their family for 12 months following the executive's termination. With respect to a qualifying change in control termination, we will bear the entire cost of coverage.
- (3) Includes value of full target bonus for the year of the change in control. In the case of all of the named executive officers, other than Mr. Epinette, if the termination is an involuntary termination without cause and the date of termination is such that the termination is structured as a non-renewal of the executive's employment agreement, then under such circumstances a pro rata portion of the executive's annual bonus would be required to be paid under the terms of the executive's employment agreement.
- (4) The value of the automatic acceleration of the vesting of unvested stock options held by a named executive officer is based on the difference between: (i) the per share market price of our ordinary shares underlying the unvested stock options held by such executive as of December 30, 2012 based upon the per share closing sale price of our ordinary shares, as reported by the NASDAQ Global Select Market, on December 28, 2012 (\$16.29), and (ii) the per share exercise price of the options held by such executive. The range of per share exercise prices of unvested stock options held by our named executive officers included in the table as of December 30, 2012 was \$13.39 to \$27.31.
- (5) The value of the automatic acceleration of the vesting of stock awards held by a named executive officer is based on: (i) the number of unvested stock awards held by such officer as of December 30, 2012, multiplied by (ii) the per share market price of our ordinary shares as of December 30, 2012 based upon the per share closing sale price of our ordinary shares, as reported by the NASDAQ Global Select Market, on December 28, 2012 (\$16.29).
- (6) The foreign currency exchange rate of 1.2847 U.S. dollars for 1 Euro, which reflects an average conversion rate for 2012, was used to calculate Mr. Epinette's payments and benefits upon termination of employment.
- (7) Includes amounts payable pursuant to the French incentive compensation scheme maintained by Tornier SAS assuming 100% achievement of applicable performance metrics. Pursuant to French law, participants receive their annual incentive payment for the year of their termination of employment for any reason. Upon a qualifying termination following a change in control, Mr. Epinette also will receive his full target annual bonus for the year of the change in control under our employee performance incentive compensation plan.
- (8) Reflects an amount equal to 12 months gross monthly salary, which is payable as consideration for the restrictive covenants contained in Mr. Epinette's employment agreement (the restrictive covenant consideration). Pursuant to French law, gross monthly salary represents the average salary Mr. Epinette received during the 12-month period preceding his termination and includes the amount of annual incentive bonus payable to Mr. Epinette in 2012 in respect of 2011 performance pursuant to our annual bonus program.
- (9) Reflects, in addition to the restrictive covenant consideration described in note (8), an amount equal to one-fifth of Mr. Epinette's gross monthly salary, multiplied by his number of years of service with Tornier SAS, which is intended to reflect an amount payable pursuant to French law in the event of Mr. Epinette's involuntary termination of employment. Mr. Epinette will receive these benefits following any involuntary termination of employment, except for a termination involving serious or gross misconduct.
- (10) Reflects, in addition to the restrictive covenant consideration described in note (8), an amount equal to 12 months gross monthly salary, which is intended to reflect an amount payable pursuant to Mr. Epinette's employment agreement in the event of an involuntary termination of employment within 12 months following a change in control.

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Risk Assessment of Compensation Policies, Practices and Programs

As a result of our annual assessment on risk in our compensation programs, we concluded that our compensation policies, practices and programs and related compensation governance structure work together in a manner so as to encourage our employees, including our named executive officers, to pursue growth strategies that emphasize shareholder value creation, but not to take unnecessary or excessive risks that could threaten the value of our company. As part of our assessment, we noted in particular the following:

annual base salaries for all employees are not subject to performance risk and, for most non-executive employees, constitute the largest part of their total compensation;

while performance-based, or at risk, compensation constitutes a significant percentage of the overall total compensation of many of our employees, including in particular our named executive officers, and thereby we believe motivates our employees to help fulfill our corporate mission, vision and values, including specific and focused company performance goals, the non-performance based compensation for most employees for most years is also a sufficiently high percentage of their overall total compensation that we do not believe that unnecessary or excessive risk taking is encouraged by the performance-based compensation;

for most employees, our performance-based compensation has appropriate maximums;

a significant portion of performance-based compensation of our employees is in the form of long-term equity incentives which do not encourage unnecessary or excessive risk because they generally vest over a four-year period of time thereby focusing our employees on our company's long-term interests; and

performance-based or variable compensation awarded to our employees, which for our higher-level employees, including our named executive officers, constitutes the largest part of their total compensation, is appropriately balanced between annual and long-term performance and cash and equity compensation, and utilizes performance measures and goals that are drivers of long-term success for our company and our shareholders.

As a matter of best practice, we will continue to monitor our compensation policies, practices and programs to ensure that they continue to align the interest of our employees, including in particular our executive officers, with those of our long-term shareholders while avoiding unnecessary or excessive risk.

Director Compensation

Overview

Under the terms of our board of directors compensation policy, which was approved by the general meeting of our shareholders on August 26, 2010 and was amended on October 28, 2010, the compensation packages for our non-executive directors are determined by our board of directors, based upon recommendations by the compensation committee. In determining director compensation, we target such compensation in the market median range of our peer companies; although, we may deviate from the median if we determine necessary or appropriate on a case by case basis.

During 2012, our compensation committee engaged Mercer to review our non-executive director compensation program. In so doing, Mercer analyzed the outside director compensation levels and practices of our peer companies. Mercer used the same peer group of 15 peer companies as were used to gather compensation information for our executive officers at that time and are described in the Compensation Discussion and Analysis section of this report. Based on Mercer's recommendations, our compensation committee recommended and our board of directors approved a non-executive director compensation policy, the terms of which are consistent with our shareholder-approved board of directors compensation policy. In November 2012, our compensation committee recommended and our board of directors approved a change to our non-executive director compensation policy to provide for compensation to our new interim vice chairman, the terms of which also are consistent with our shareholder-approved board of directors compensation policy.

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Under the terms of the non-executive director compensation policy, compensation for our non-executive directors is comprised of both cash compensation and equity-based compensation. Our cash compensation is in the form of annual or other retainers for our non-executive directors, chairman of the board, interim vice chairman, committee chairs and committee members. Our equity-based compensation is in the form of initial and annual stock option and stock grants (in the

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form of restricted stock units). Each of these components is described in more detail below. We do not generally provide perquisites and other personal benefits to our non-executive directors.

Cash Compensation

The cash compensation component of our non-executive director compensation consists of gross annual fees, commonly referred to as annual cash retainers, paid to each non-executive director and additional annual cash retainers paid to the chairman and each board committee chair and member. The table below sets forth the annual cash retainers paid to each non-executive director and the additional annual cash retainers paid to the chairman and each board committee chair and member:

Description	Annual cash retainer (\$)
Non-executive director	40,000
Chairman of the board premium	50,000
Audit committee chair premium	10,000
Compensation committee chair premium	5,000
Nominating and corporate governance committee chair premium	5,000
Audit committee member (including chair)	10,000
Compensation committee member (including chair)	5,000
Nominating and corporate governance committee member (including chair)	5,000

The annual cash retainers are paid on a quarterly basis in arrears within 30 days of the end of each calendar quarter. For example, the retainers for the first calendar quarter covering the period from January 1 through March 31 are paid within 30 days of March 31.

Our interim vice chairman receives a cash retainer of \$100,000, paid in two equal installments of \$50,000 each.

Equity-Based Compensation

The equity-based compensation component of our non-executive director compensation consists of initial stock option and stock grants (in the form of restricted stock units) to new non-executive directors upon their first appointment or election to our board of directors and annual stock option and stock grants (in the form of restricted stock units) to all non-executive directors on the same date that annual grants of equity awards are made to our employees (or such other date if otherwise in accordance with all applicable, laws, rules and regulations).

Non-executive directors, upon their initial election to our board of directors and on an annual basis thereafter effective as of the same date that annual grants of equity awards are made to our employees (or such other date if otherwise in accordance with all applicable, laws, rules and regulations), receive \$125,000, one-half of which is paid in stock options and the remaining one-half of which is paid in stock grants (in the form of restricted stock units). The number of ordinary shares underlying the stock options and stock grants is determined based on the 10-trading day average closing sale price of an ordinary share, as reported by the NASDAQ Global Select Market, and as determined one week prior to the date of anticipated corporate approval of the award. The stock options have a term of 10 years and a per share exercise price equal to 100% of the fair market value of an ordinary share on the grant date. The stock options and stock grants (in the form of restricted stock units) vest over a three-year period, with one-third of the underlying shares vesting on each of the one-year, two-year and three-year anniversaries of the grant date, in each case so long as the director is still a director as of such date.

Accordingly, on August 10, 2012, each of our non-executive directors received a stock option to purchase 6,448 ordinary shares at an exercise price of \$18.04 per share and a stock grant in the form of a restricted stock unit representing 2,947 shares.

Election to Receive Equity-Based Compensation in Lieu of Cash Compensation

Our non-executive director compensation policy allows our non-executive directors to elect to receive a stock grant in lieu of 100% of their annual cash retainers payable for services to be rendered as a non-executive director, chairman and chair or member of any board committee. Each non-executive director who elects to receive a stock grant in lieu of such director's annual cash retainers is granted a stock grant (in the form of a restricted stock unit) under our stock incentive plan for that number of ordinary shares as determined by dividing the aggregate dollar amount of all annual cash retainers anticipated to payable to such director for the period commencing on July 1 of each year to June 30 of the following year by the 10-trading day average closing sale price of our ordinary shares as reported by the NASDAQ Global Select Market and as

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determined one week prior to the date of anticipated corporate approval of the award. All of our non-executive directors elected to receive such a stock grant in lieu of their cash retainers for the period covering July 1, 2011 through June 30, 2012, and four of our non-executive directors elected to receive such a stock grant in lieu of their cash retainers for the period covering July 1, 2012 through June 30, 2013. Accordingly, effective as of August 12, 2011 all of our non-executive directors received a stock grant and effective as of August 10, 2012, four of our non-executive directors received a stock grant. These stock grants are described in more detail in note (1) to the Director Compensation Table below.

If a non-executive director who elected to receive a stock grant in lieu of such director's annual cash retainers is no longer a director before such director's interest in all of the shares underlying the stock grant have vested and become issuable, then such director will forfeit his or her rights to receive all of the shares underlying such stock grant that have not vested and been issued as of the date such director's status as a director so terminates. In such case, the non-executive director will receive in cash a pro rata portion of his or her annual cash retainers for the quarter in which the director's status as a director terminates.

If a non-executive director who elected to receive a stock grant in lieu of such director's annual cash retainers becomes entitled to receive an increased or additional annual cash retainer during the period from July 1 to June 30 of the next year, such director will receive such increased or additional annual cash retainer in cash until July 1 of the next year when the director may elect (on or prior to June 15 of the next year) to receive a stock grant in lieu of such director's annual cash retainers.

If a non-executive director who elected to receive a stock grant in lieu of such director's annual cash retainers experiences a change in the director's membership on one or more board committees or chair positions prior to June 30 of the next year such that the director becomes entitled to receive annual cash retainers for the period from July 1 to June 30 of the next year aggregating an amount less than the aggregate amount used to calculate the director's most recent stock grant received, the director will forfeit as of the effective date of such board committee or chair change his or her rights to receive a pro rata portion of the shares underlying such stock grant reflecting the decrease in the director's aggregate annual cash retainers and the date on which such decrease occurred. In addition, the vesting of the stock grant will be revised appropriately to reflect any such change in the number of shares underlying the stock grant and the date on which such change occurred.

Summary of Cash and Other Compensation

The table below summarizes the compensation received by our non-executive directors for the year ended December 30, 2012. While Mr. Kohrs did not receive additional compensation for his former service as a director, a portion of his compensation was allocated to his service as a member of our board of directors. For more information regarding the allocation of Mr. Kohrs's compensation, please refer to note (1) to the Summary Compensation Table.

DIRECTOR COMPENSATION 2012

Name	Fees earned or paid in cash ⁽¹⁾ (\$)	Stock awards ⁽²⁾⁽³⁾ (\$)	Option awards ⁽⁴⁾⁽⁵⁾ (\$)	All other compensation ⁽⁶⁾ (\$)	Total (\$)
Sean D. Carney	110,000	91,719	116,321		213,351
Richard B. Emmitt	50,000	70,684	116,321		237,005
Pascal E.R. Girin ⁽⁷⁾	45,000	53,164	116,321		214,485
Kevin C. O'Boyle	55,000	53,164	116,321		224,485
Alain Tornier	40,000	67,187	116,321		223,508
Richard F. Wallman	65,000	53,164	116,321		234,485
Elizabeth H. Weatherman	45,000	68,945	116,321		230,266

- (1) Unless a director otherwise elects to convert all of his or her annual retainers into stock awards (in the form of restricted stock units), annual retainers are paid in cash on a quarterly basis in arrears within 30 days of the end of each calendar quarter. All of our non-executive directors elected to convert all of their annual retainers covering the period of service from July 1, 2011 to June 30, 2012 and four of our non-executive directors elected to convert their annual retainers covering the period of service from July 1, 2012 to June 30, 2013 into stock awards under our stock incentive plan. Accordingly, all of the non-executive directors were granted stock awards on August 12, 2011 and four of our non-executive directors were granted stock awards on August 10, 2012 for that number of ordinary shares as

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determined based on the following formula: (a) the aggregate dollar amount of all annual cash retainers that otherwise would have been payable to the non-executive director for services to be rendered as a non-executive director, chairman and chair or member of any board committee (based on such director's board committee memberships and chair positions as of the grant date), divided by (b) the 10-trading day average closing sale price of an ordinary share, as reported by the NASDAQ Global Select Market, and as determined one week prior to the date of anticipated corporate approval of the award. Such stock awards vest and the underlying shares become issuable in four as nearly equal as possible

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quarterly installments, on September 30, December 31, March 31 and June 30, in each case so long as the non-executive director is a director of our company as of such date.

The table below sets forth: (a) the number of stock awards granted to each non-executive director on August 10, 2012; (b) the total amount of annual retainers converted by such director into stock awards; (c) of such total amount of annual retainers converted into stock awards, the amount attributed to the director's service during 2012, which amount is included in the "Fees earned or paid in cash" column for each director; (d) the grant date fair value of the stock awards computed in accordance with FASB ASC Topic 718; and (e) the incremental grant date fair value for the stock awards above and beyond the amount of annual retainers for 2012 service converted into stock awards computed in accordance with FASB ASC Topic 718.

Name	Total amount of retainers converted into stock awards	Number of stock awards	Amount of retainer converted into stock awards attributable to 2012 service	Grant date fair value of stock awards	Incremental grant date fair value of stock awards received during 2012
	(\$)	(#)	(\$)	(\$)	(\$)
Mr. Carney	110,000	5,186	55,000	93,555	38,555
Mr. Emmitt	50,000	2,357	25,000	42,520	17,520
Mr. Tornier	40,000	1,886	20,000	34,023	14,023
Ms. Weatherman	45,000	2,122	22,500	38,281	15,781

The table below sets forth: (a) the number of stock awards granted to each non-executive director on August 12, 2011; (b) the total amount of annual retainers converted by such director into stock awards; (c) of such total amount of annual retainers converted into stock awards, the amount attributed to the director's service during 2012, which is the amount shown in the "Fees earned or paid in cash" column for each director; (d) the grant date fair value of the stock awards computed in accordance with FASB ASC Topic 718; and (e) the incremental grant date fair value for the stock awards above and beyond the amount of annual retainers for 2011 service converted into stock awards computed in accordance with FASB ASC Topic 718.

Name	Total amount of retainers converted into stock awards	Number of stock awards	Amount of retainer converted into stock awards attributable to 2012 service	Grant date fair value of stock awards	Incremental grant date fair value of stock awards received during 2011
	(\$)	(#)	(\$)	(\$)	(\$)
Mr. Carney	110,000	3,940	55,000	93,023	38,023
Mr. Emmitt	50,000	1,791	25,000	42,286	17,286
Mr. Girin	43,333	1,552	21,667	33,810	12,143
Mr. O'Boyle	53,333	1,910	26,667	42,286	15,619
Mr. Tornier	40,000	1,432	20,000	33,810	13,810
Mr. Wallman	65,000	2,328	32,500	54,964	22,464
Ms. Weatherman	45,000	1,612	22,500	38,059	15,559

- (2) On August 10, 2012, each non-executive director received a stock award (in the form of a restricted stock unit) for 2,947 ordinary shares granted under our stock incentive plan. The stock award vests and the underlying shares become issuable in three as nearly equal as possible annual installments, on the one-year, two-year and three-year anniversaries of the grant date, and in each case so long as the non-executive director is a director of our company as of such date. In addition, as describe above in note (1), certain non-executive directors elected to convert their annual retainers covering the period of service from July 1, 2012 to June 30, 2013 into stock awards under our stock incentive plan. The amount reported in the "Stock awards" column represents the aggregate grant date fair value for the August 10, 2012 stock awards granted to each director in 2012 and for those directors who elected to convert their annual retainers covering the period of service from July 1, 2012 to June 30, 2013, the incremental grant date fair value for the August 10, 2012 stock awards granted to each director in 2012 above and beyond the amount of annual retainers for 2012 service converted into stock awards, in each case as computed

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in accordance with FASB ASC Topic 718. The grant date fair value for stock awards is determined based on the closing sale price of our ordinary shares on the grant date.

- (3) The table below provides information regarding the number of unvested stock awards (all of which are in the form of restricted stock units) held by each of the non-executive directors at December 30, 2012 on a per grant basis and on an aggregate basis.

Name	05/12/11 grant date	08/12/11 grant date	08/10/12 grant date	Total number of underlying unvested shares
Mr. Carney	1,980	2,947	3,890	8,817
Mr. Emmitt	1,980	2,947	1,768	6,695
Mr. Girin	0	0	0	0
Mr. O Boyle	1,980	2,947	0	4,927
Mr. Tornier	1,980	2,947	1,415	6,342
Mr. Wallman	1,980	2,947	0	4,927
Ms. Weatherman	1,980	2,947	1,592	6,519

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- (4) On August 10, 2012, each non-executive director received a stock option to purchase 6,448 ordinary shares at an exercise price of \$18.04 per share granted under our stock incentive plan. Such option expires on August 10, 2022 and vests with respect to one-third of the underlying ordinary shares on each of the following dates, so long as the individual remains a director of our company as of such date: August 10, 2013, August 10, 2014 and August 10, 2015. Amount reported in the Option awards column represents the aggregate grant date fair value for option awards granted to each non-executive director in 2012 computed in accordance with FASB ASC Topic 718. The grant date fair value is determined based on our Black-Scholes option pricing model. The grant date value per share for the option granted on August 10, 2012 was \$8.27 and was determined using the following specific assumptions: risk free interest rate: 0.91%; expected life: 6.00 years; expected volatility: 47.96%; and expected dividend yield: 0.
- (5) The table below provides information regarding the aggregate number of options to purchase our ordinary shares outstanding at December 30, 2012 and held by each of our non-executive directors:

Name	Aggregate number of shares underlying options	Exercisable/unexercisable	Range of exercise price(s) (\$)	Range of expiration date(s)
Mr. Carney	14,248	2,600/11,648	18.04-25.20	05/12/2021-08/10/2022
Mr. Emmitt	14,248	2,600/11,648	18.04-25.20	05/12/2021-08/10/2022
Mr. Girin	2,600	2,600/0	25.20	02/02/2013
Mr. O Boyle	64,248	33,850/30,398	18.04-25.20	06/03/2020-08/10/2022
Mr. Tornier	14,248	2,600/11,648	18.04-25.20	05/12/2021-08/10/2022
Mr. Wallman	48,623	36,975/11,648	16.98-25.20	12/08/2018-08/10/2022
Ms. Weatherman	14,248	2,600/11,648	18.04-25.20	05/12/2021-08/10/2022

- (6) We do not generally provide perquisites and other personal benefits to our non-executive directors. Any perquisites or personal benefits actually provided to any non-executive director were less than \$10,000 in the aggregate
- (7) Mr. Girin resigned as a director on November 2, 2012 effective immediately.

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

The table below sets forth certain information concerning the beneficial ownership of our ordinary shares as of February 15, 2013, by:

each of our directors and named executive officers;

all of our current directors and executive officers as a group; and

each person known by us to beneficially own more than 5% of our ordinary shares.

The calculations in the table below assume that there are 41,740,444 ordinary shares outstanding. Beneficial ownership is determined in accordance with the rules and regulations of the SEC. In computing the number of ordinary shares beneficially owned by a person and the percentage ownership of that person, we have included ordinary shares that the person has the right to acquire within 60 days, including through the exercise of any option, warrant or other right, the conversion of any other security and the issuance of ordinary shares upon the vesting of stock awards granted in the form of restricted stock units. The ordinary shares that a shareholder has the right to acquire within 60 days, however, are not included in the computation of the percentage ownership of any other person.

Unless otherwise indicated, the address for each of the individuals listed below is c/o Tornier N.V., Fred. Roeskestraat 123, 1076 EE Amsterdam, the Netherlands.

	Ordinary shares beneficially owned ⁽¹⁾	
	Number	Percent
Directors and named executive officers:		
David H. Mowry	20,747	*
Douglas W. Kohrs ⁽²⁾	1,721,445	4.0%
Shawn T McCormick		*
Carmen L. Diersen ⁽³⁾	132,384	*
Terry M. Rich	14,678	*
Stéphan Epinette	101,025	*
Kevin M. Klemz	60,751	*
Sean D. Carney ⁽⁴⁾	18,502,165	44.3%
Richard B. Emmitt ⁽⁵⁾	954,087	2.3%
Kevin C. O Boyle	39,550	*
Alain Tornier ⁽⁶⁾	3,959,221	9.5%
Richard F. Wallman	87,123	*
Elizabeth H. Weatherman ⁽⁷⁾	18,498,283	44.3%
All directors and executive officers as a group (12 people)	23,800,813	56.6%
Principal shareholders:		
Warburg Pincus Entities (TMG Holdings Coöperatief U.A.) ⁽⁸⁾	18,491,809	44.3%
Alain Tornier and related entities ⁽⁹⁾	3,959,221	9.5%

* Represents beneficial ownership of less than 1% of our outstanding ordinary shares.

(1) Includes for the persons listed below the following ordinary shares subject to options held by that person that are currently exercisable or become exercisable within 60 days of February 15, 2012 and ordinary shares issuable upon the vesting of stock awards granted in the form of restricted stock units within 60 days of February 15, 2012:

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Name	Options	Stock awards in the form of restricted stock units
David H. Mowry	18,183	
Douglas W. Kohrs	1,288,193	
Shawn McCormick		
Carmen L. Diersen	114,521	
Terry M. Rich	13,922	
Stéphan Epinette	99,497	
Kevin M. Klemz	59,651	
Sean D. Carney	2,600	1,297
Richard B. Emmitt	2,600	589

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Name	Options	Stock awards in the form of restricted stock units
Kevin C. O Boyle	36,975	
Alain Tornier	2,600	472
Richard F. Wallman	36,975	
Elizabeth H. Weatherman	2,600	531
All directors and executive officers as a group (12 persons)	329,570	2,889

- (2) Mr. Kohrs resigned as our President, Chief Executive Officer and Executive Director effective as of November 12, 2012.
- (3) Ms. Diersen resigned as our Global Chief Financial Officer effective July 17, 2012.
- (4) Includes 18,491,809 ordinary shares held by affiliates of Warburg Pincus & Co. Mr. Carney is a Partner of Warburg Pincus & Co. and a Member and a Managing Director of Warburg Pincus LLC. All ordinary shares indicated as owned by Mr. Carney are included because of his affiliation with the Warburg Pincus Entities (as defined below). See footnote (9) below. Mr. Carney disclaims beneficial ownership of all securities that may be deemed to be beneficially owned by the Warburg Pincus Entities, except to the extent of any pecuniary interest therein. Mr. Carney's address is c/o Warburg Pincus LLC, 450 Lexington Avenue, New York, New York 10017.
- (5) Includes: (i) 26,933 shares held in Mr. Emmitt's IRA account, (ii) 262 shares held by Mr. Emmitt's spouse, (iii) 206 shares held by an IRA account of Mr. Emmitt's spouse, and (iv) 720,911 shares held by VFI, a Delaware limited partnership, and 162,358 shares held by VFII, a Delaware limited partnership. The Vertical Group, L.P., a Delaware limited partnership, is the sole general partner of each of VFI and VFII, and The Vertical Group GP, LLC controls The Vertical Group, L.P. Mr. Emmitt is a Member and Manager of The Vertical Group GP, LLC, which controls The Vertical Group, L.P. All ordinary shares indicated as owned by Mr. Emmitt are included because of his affiliation with The Vertical Group, L.P. Mr. Emmitt disclaims beneficial ownership of all securities that may be deemed to be beneficially owned by The Vertical Group, L.P., except to the extent of any indirect pecuniary interest therein. Mr. Emmitt's address is c/o The Vertical Group, L.P., 25 DeForest Avenue, Summit, New Jersey 07901.
- (6) Includes 3,485,292 ordinary shares held by KCH Oslo AS (KCH Oslo) and 467,797 ordinary shares held by Phil Invest ApS. KCH Stockholm AB wholly owns KCH Oslo, and Mr. Tornier wholly owns KCH Stockholm AB. Mr. Tornier also wholly owns Phil Invest ApS. All ordinary shares indicated as owned by Mr. Tornier are included because of his affiliation with these entities.
- (7) Includes 18,491,809 ordinary shares held by affiliates of Warburg Pincus & Co. Ms. Weatherman is a Partner of Warburg Pincus & Co. and a Member and a Managing Director of Warburg Pincus LLC. All ordinary shares indicated as owned by Ms. Weatherman are included because of her affiliation with the Warburg Pincus Entities. See footnote (8) below. Ms. Weatherman disclaims beneficial ownership of all securities that may be deemed to be beneficially owned by the Warburg Pincus Entities, except to the extent of any pecuniary interest therein. Ms. Weatherman's address is c/o Warburg Pincus LLC, 450 Lexington Avenue, New York, New York 10017.
- (8) Reflects ordinary shares held by TMG Holdings Coöperatief U.A., a Dutch coöperatief (TMG). TMG is wholly owned by Warburg Pincus (Bermuda) Private Equity IX, L.P., a Bermuda limited partnership (WP Bermuda IX), and WP (Bermuda) IX PE One Ltd., a Bermuda company (WPIX PE One). The general partner of WP Bermuda IX is Warburg Pincus (Bermuda) Private Equity Ltd., a Bermuda company (WP Bermuda Ltd.). WP Bermuda IX is managed by Warburg Pincus LLC, a New York limited liability company (WP LLC, and together with WP Bermuda IX, WPIX PE One and WP Bermuda Ltd., the Warburg Pincus Entities). Charles R. Kaye and Joseph P. Landy are the Managing General Partners of Warburg Pincus & Co., a New York general partnership (WP), and Managing Members and Co-Presidents of WP LLC and may be deemed to control the Warburg Pincus Entities. Each of the Warburg Pincus Entities, Mr. Kaye and Mr. Landy has shared voting and investment control of all of the ordinary shares referenced above. By reason of the provisions of Rule 16a-1 of the Securities Exchange Act of 1934, as amended, Mr. Kaye, Mr. Landy and the Warburg Pincus Entities may be deemed to be the beneficial owners of the ordinary shares held by TMG. Each of Mr. Kaye, Mr. Landy and the Warburg Pincus Entities disclaims beneficial ownership of the ordinary shares referenced above except to the extent of any pecuniary interest therein. The address of the Warburg Pincus entities is 450 Lexington Avenue, New York, New York 10017.
- (9) Includes 3,485,292 ordinary shares held by KCH Oslo, 467,797 ordinary shares held by Phil Invest ApS and shares held directly by or issuable to Mr. Tornier upon the exercise of certain stock options and the vesting of certain stock awards as described in footnote (1). KCH Stockholm AB wholly owns KCH Oslo, and Mr. Tornier wholly owns KCH Stockholm AB. Mr. Tornier also wholly owns Phil Invest ApS. The address of KCH Oslo is c/o Knut Solvang, Postboks 345 Lysaker, N-1326 Lysaker, Norway.

Table of Contents**Securities Authorized for Issuance Under Equity Compensation Plans**

The table below provides information about our ordinary shares that may be issued under our equity compensation plans as of December 30, 2012.

Plan category	Number of securities to be issued upon exercise of outstanding options and restricted stock units (a)	Weighted-average exercise price of outstanding options, warrants and rights (b)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (c)
Equity compensation plans approved by security holders	4,204,430	\$ 18.46	2,802,709
Equity compensation plans not approved by security holders			
Total	4,204,430	\$ 18.46	2,802,709

- (1) Amount includes ordinary shares issuable upon the exercise of stock options granted under the Tornier N.V. Amended and Restated Stock Option Plan and the Tornier N.V. Amended and Restated 2010 Incentive Plan and ordinary shares issuable upon the vesting of stock awards in the form of restricted stock units granted under the Tornier N.V. Amended and Restated 2010 Incentive Plan.
- (2) Excludes employee stock purchase rights under the Tornier N.V. 2010 Employee Stock Purchase Plan, as amended. Under such plan, each eligible employee may purchase up to 833 ordinary shares at semi-annual intervals on June 30th and December 31st each calendar year at a purchase price per share equal to 85% of the closing sales price per share of our ordinary shares on the last day of the offering period.
- (3) Included in the weighted-average exercise price calculation are 422,264 stock awards granted in the form of restricted stock units with a weighted-average exercise price of \$20.57. The weighted-average exercise price of all outstanding stock options as of December 30, 2012 and reflected in column (a) was \$18.23.
- (4) Amount includes 2,483,600 ordinary shares remaining available for future issuance under the Tornier N.V. Amended and Restated 2010 Incentive Plan and 319,109 ordinary shares remaining available for future issuance under the Tornier N.V. 2010 Employee Stock Purchase Plan, as amended. No shares remain available for grant under the Tornier N.V. Amended and Restated Stock Option Plan since such plan was terminated with respect to future grants upon our initial public offering in February 2011.

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

We describe below transactions and series of similar transactions that have occurred since the beginning of our last fiscal year, or any currently proposed transactions, to which we were or are a participant and in which:

the amounts involved exceeded or will exceed \$120,000; and

a related person (including any director, executive officer, holder of more than 5% of our ordinary shares or any member of their immediate family) had or will have a direct or indirect material interest.

We refer to these transactions as related party transactions. As provided in our audit committee charter, all related party transactions are to be reviewed and pre-approved by our audit committee. In determining whether to approve a related party transaction, our audit committee generally will evaluate the transaction in terms of (i) the benefits to us; (ii) the impact on a director's independence in the event the related person is a

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director, an immediate family member of a director or an entity in which a director is a partner, shareholder or executive officer; (iii) the availability of other sources for comparable products or services; (iv) the terms and conditions of the transaction; and (v) the terms available to unrelated third parties or to employees generally. Our audit committee will then document its findings and conclusions in written minutes. In the event a transaction relates to a member of our audit committee, that member will not participate in the audit committee's deliberations.

The following persons and entities that participated in the transactions described in this section were related persons at the time of the transaction:

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Alain Tornier and Related Entities. Mr. Tornier is a member of our board of directors. Mr. Tornier wholly owns KCH Stockholm AB, which wholly owns Karenslyst Årgang 2011 XXXVII AS, which holds more than 5% of our outstanding ordinary shares. Mr. Tornier also wholly owns Phil Invest ApS, which also holds our ordinary shares.

TMG Holdings Coöperatief U.A., Warburg Pincus (Bermuda) Private Equity IX, L.P., Sean D. Carney and Elizabeth H. Weatherman. TMG Holdings Coöperatief U.A., or TMG, holds more than 5% of our outstanding ordinary shares. Our directors, Mr. Carney and Ms. Weatherman, are Managing Directors of Warburg Pincus LLC, which manages TMG as well as its parent entities Warburg Pincus (Bermuda) Private Equity IX, L.P., or WP Bermuda, WP (Bermuda) IX PE One Ltd. and Warburg Pincus (Bermuda) Private Equity Ltd., or WPPE. Furthermore, Mr. Carney and Ms. Weatherman are Partners of Warburg Pincus & Co., the sole member of WPPE.

Vertical Fund I, L.P., Vertical Fund II, L.P. and Richard B. Emmitt. Mr. Emmitt, a member of our board of directors, is a Member and Manager of The Vertical Group, L.P., which is the sole general partner of each of Vertical Fund I, L.P. and Vertical Fund II, L.P. Mr. Emmitt is also a Member and Manager of The Vertical Group GP, LLC, which controls The Vertical Group, L.P.

On July 18, 2006, Tornier N.V., formerly known as TMG B.V., entered into a securityholders' agreement with TMG, VFI, VFII, KCH Stockholm AB, Mr. Tornier, WP Bermuda, and certain other shareholders at that time, and, by subsequent joinder agreements, additional shareholders, which agreement was amended on August 27, 2010. This agreement contained right of first refusal, tag-along and drag-along provisions, which terminated upon our initial public offering in February 2011. Under director nomination provisions of this agreement, TMG has the right to designate three of the eight directors to be nominated to our board of directors for so long as TMG beneficially owns at least 25% of our outstanding ordinary shares, two of the eight directors for so long as TMG beneficially owns at least 10% but less than 25% of our outstanding ordinary shares and one of the eight directors for so long as TMG beneficially owns at least 5% but less than 10% of our outstanding ordinary shares, and we agreed to use our reasonable best efforts to cause the TMG designees to be elected. This agreement terminates upon the written consent of all parties to the agreement.

We are party to a registration rights agreement with certain of our shareholders and officers, including TMG, Vertical Fund I, L.P., Vertical Fund II, L.P., KCH Stockholm AB and Phil Invest ApS, whom we refer to as the holders. Pursuant to the registration rights agreement, we have agreed to (i) use our reasonable best efforts to effect up to three registered offerings of at least \$10 million each upon a demand of TMG or its affiliates and one registered offering of at least \$10 million upon a demand of The Vertical Group, (ii) use our reasonable best efforts to become eligible for use of Form S-3 for registration statements and once we become eligible TMG or its affiliates shall have the right to demand an unlimited number of registrations of at least \$10 million each on Form S-3 and (iii) maintain the effectiveness of each such registration statement for a period of 120 days or until the distribution of the registrable securities pursuant to the registration statement is complete. Pursuant to the registration rights agreement, all holders also have incidental or piggyback registration rights with respect to any registrable shares, subject to certain volume and marketing restrictions imposed by the underwriters of the offering with respect to which the rights are exercised. Under the agreement, we have agreed to bear the expenses, including the fees and disbursements of one legal counsel for the holders, in connection with the registration of the registrable securities, except for any underwriting commissions relating to the sale of the registrable securities.

On February 9, 2007, we signed an exclusive, worldwide license and supply agreement with Tephra for its poly-4-hydroxybutyrate polymer for a license fee of \$110,000, plus an additional \$750,000 as consideration for certain research and development. Tephra is further entitled to royalties of up to 5% of sales under these licenses. We amended this agreement in December 2011 to include certain additional rights and an option to license additional products. We paid less than \$0.1 million of minimum royalty payments during 2012 to Tephra under the terms of this agreement. Additionally, we made payments of \$0.1 million during 2012 related to the purchase of materials. Vertical Fund I, L.P. and Vertical Fund II, L.P. in the aggregate own approximately 20% of Tephra's outstanding common and preferred stock. In addition, Mr. Emmitt serves on Tephra's board of directors.

On January 22, 2008, we signed an agreement with BioSET to develop, commercialize and distribute products incorporating BioSET's F2A synthetic growth factor technology in the field of orthopaedic and podiatric soft tissue repair. As amended on February 10, 2010, this agreement granted us an option to purchase an exclusive, worldwide license for such products in consideration for a payment of \$1 million. We exercised this option on February 10, 2010. Upon FDA approval of certain products, an additional \$2.5 million will become due. BioSET is entitled to royalties of up to 6% for sales of products under this agreement. We have not accrued or paid any royalties under the terms of this agreement. Vertical Fund I, L.P. and Vertical Fund II, L.P. in the aggregate own approximately 20% of BioSET's outstanding capital stock.

On July 29, 2008, we formed a real estate holding company, SCI Calyx, together with Mr. Tornier. SCI Calyx is owned 51% by us and 49% by Mr. Tornier. SCI Calyx was initially capitalized by a contribution of capital of \$10,000 funded

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51% by us and 49% by Mr. Tornier. SCI Calyx then acquired a combined manufacturing and office facility in Montbonnot, France, for approximately \$6.1 million. The manufacturing and office facility is used to support the manufacture of certain of our current products and house certain of our operations in Montbonnot, France. This real estate purchase was funded through mortgage borrowings of \$4.1 million and \$2.0 million cash borrowed from the two current shareholders of SCI Calyx. The \$2.0 million cash borrowed from the SCI Calyx shareholders originally consisted of a \$1.0 million note due to Mr. Tornier and a \$1.0 million note due to Tornier SAS, which is our wholly owned French operating subsidiary. Both of the notes issued by SCI Calyx bear interest at the three-month Euro Libor rate plus 0.5% and have no stated term. During 2010, SCI Calyx borrowed approximately \$1.4 million from Mr. Tornier in order to fund on-going leasehold improvements necessary to prepare the Montbonnot facility for its intended use. This cash was borrowed under the same terms as the original notes. As of December 30, 2012, SCI Calyx had related-party debt outstanding to Mr. Tornier of \$2.2 million. The SCI Calyx entity is consolidated by us, and the related real estate and liabilities are included in our consolidated balance sheets. On September 3, 2008, Tornier SAS, our French operating subsidiary, entered into a lease agreement with SCI Calyx relating to these facilities. The agreement, which terminates in 2018, provides for an annual rent payment of 440,000, which has subsequently been increased and is currently 888,583 annually. As of December 30, 2012, future minimum payments under this lease were 4.4 million in the aggregate.

Since 2006, Tornier SAS has entered into various lease agreements with entities affiliated with Mr. Tornier or members of his family. On May 30, 2006, Tornier SAS entered into two lease agreements with Mr. Tornier and his sister, Colette Tornier, relating to our former facilities in Saint-Ismier, France. The agreements provided for annual rent payments of 104,393 and 28,500, respectively, which were increased to 121,731 and 33,233 annually, respectively. On June 26, 2012, Tornier SAS entered into an amendment to these lease agreements to terminate them effective as of September 30, 2012. No early termination payments were made by Tornier SAS pursuant to the terms of the amendment. During 2012, Tornier SAS paid an aggregate of 2.7 million to an entity affiliated with Mr. Tornier and his sister, Colette Tornier, as rent for Tornier's former facility located in Saint-Ismier, France. On December 29, 2007, Tornier SAS entered into a lease agreement with Cymaise SCI, relating to our former facilities in Saint-Ismier, France. The agreement provides for a term through May 30, 2015 and an annual rent payment of 480,000, which was subsequently increased to 531,243 annually. Cymaise SCI is wholly owned by Mr. Tornier and his sister, Colette Tornier. On December 29, 2007, Tornier SAS entered into a lease agreement with Animus SCI, relating to our facilities in Montbonnot Saint Martin, France. On August 18, 2012, the parties amended the lease agreement to extend the term until May 31, 2022 and reduce the annual rent. The amended agreement provides for an initial annual rent payment of 279,506 annually. Animus SCI is wholly owned by Mr. Tornier. On February 6, 2008, Tornier SAS entered into a lease agreement with Balux SCI, effective as of May 22, 2006, relating to our facilities in Montbonnot Saint Martin, France. On August 18, 2012, the parties amended the lease agreement to extend the term until May 31, 2022 and reduce the annual rent. The amended agreement provides for an initial annual rent payment of 252,545 annually. Balux SCI is wholly owned by Mr. Tornier and his sister, Colette Tornier. As of December 30, 2012, future minimum payments under all of these agreements were 279,506 in the aggregate.

Director Independence

The information regarding director independence is disclosed in Item 10. Directors, Executive Officers, and Corporate Governance Board Structure and Composition and in Item 10. Directors, Executive Officers, and Corporate Governance Board Committees of this report.

Item 14. Principal Accounting Fees and Services.

Our audit committee pre-approves all audit and permissible non-audit services to be provided to us by our independent registered public accounting firm prior to commencement of services. Our audit committee chairman has the delegated authority to pre-approve such services up to a specified aggregate fee amount. These pre-approval decisions are presented to the full audit committee at its next scheduled meeting.

The following table shows the fees that we paid or accrued for audit and other services provided by Ernst & Young LLP for 2012 and 2011:

Fees	2012	2011
Audit fees	\$ 1,467,055	\$ 1,303,020
Audit-related fees	113,060	
Tax fees	84,015	8,004
All other fees	3,285	3,285
Total	\$ 1,667,415	\$ 1,314,309

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In the above table, **audit fees** are fees for professional services for the audit of our financial statements included in this annual report on Form 10-K, and the review of our financial statements included in quarterly reports on Form 10-Q and registration statements and for services that are normally provided by our independent registered public accounting firm in connection with statutory and regulatory filings or engagements; **audit-related fees** are fees for assurance and related services and include fees for services performed related to due diligence on acquisitions.; **tax fees** are fees for tax compliance, tax advice on acquisitions, and tax planning; and **all other fees** are fees for any services not included in the first three categories

Table of Contents**PART IV****Item 15. Exhibits, Financial Statement Schedules.****Financial Statements**

Our consolidated financial statements are included in Item 8 of Part II of this report.

Financial Statement Schedules

The following financial statement schedule is provided below: Schedule II Valuation and Qualifying Accounts. All other schedules are omitted because the required information is inapplicable or the information is presented in the consolidated financial statements or related notes.

Tornier N.V.**Schedule II-Valuation and Qualifying Accounts****(In thousands)**

Description	Balance at beginning of period	Additions Charged to costs & expenses	Deductions		Balance at end of period
			Describe(a)	Describe(b)	
Allowance for Doubtful Accounts (in millions):					
Year ended December 30, 2012	\$ (2,486)	(2,355)	87	(92)	\$ (4,846)
Year ended January 1, 2012	\$ (2,519)	\$ (775)	\$ 755	\$ 53	\$ (2,486)
Year ended January 2, 2011	\$ (2,667)	\$ (275)	\$ 307	\$ 116	\$ (2,519)

(a) Uncollectible amounts written off, net of recoveries.

(b) Effect of changes in foreign exchange rates.

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Exhibits

The exhibits to this report are listed on the Exhibit Index to this report. A copy of any of the exhibits will be furnished at a reasonable cost, upon receipt of a written request for any such exhibit. Such request should be sent to Tornier, Inc., 10801 Nesbitt Avenue South, Bloomington, Minnesota 55437.

The following is a list of each management contract or compensatory plan or arrangement required to be filed as an exhibit to this annual report on Form 10-K pursuant to Item 15(a):

1. Amended and Restated Employment Agreement, effective as of February 21, 2013, by and between Tornier, Inc. and David H. Mowry (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on February 21, 2013 (File No. 001-35065)).
2. Separation Agreement and Release of Claims, dated November 12, 2012, by and between Tornier, Inc. and Douglas W. Kohrs (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on November 13, 2012 (File No. 001-35065)).
3. Consulting Agreement, dated November 12, 2012, by and between Tornier, Inc. and Douglas W. Kohrs (incorporated by reference to Exhibit 10.2 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on November 13, 2012 (File No. 001-35065)).
4. Employment Agreement, dated July 18, 2006, by and between Tornier, Inc. and Douglas W. Kohrs, as amended on August 26, 2010 (incorporated by reference to Exhibit 10.1 to the Registrant's Amendment No. 8 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on January 7, 2011 (Registration No. 333-167370)).
5. Employment Agreement, dated September 4, 2012, by and between Tornier, Inc. and Shawn T McCormick (filed herewith).
6. Separation Agreement and Release of Claims, dated July 17, 2012, by and between Tornier, Inc. and Carmen L. Diersen (incorporated by reference to Exhibit 10.4 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on July 18, 2012 (File No. 001-35065)).
7. Consulting Agreement, dated July 17, 2012, by and between Tornier, Inc. and Carmen L. Diersen (incorporated by reference to Exhibit 10.5 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on July 18, 2012 (File No. 001-35065)).
8. Employment Agreement, dated June 21, 2010, by and between Tornier, Inc. and Carmen L. Diersen (incorporated by reference to Exhibit 10.2 to the Registrant's Amendment No. 1 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on July 15, 2010 (Registration No. 333-167370)).
9. Employment Agreement, dated March 12, 2012, by and between Tornier, Inc. and Terry M. Rich (filed herewith).
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Permanent Employment Contract, dated August 29, 2008, by and between Tornier, SAS and Stéphan Epinette (incorporated by reference to Exhibit 10.4 to the Registrant's Registration Statement on Form S-1 filed with the Securities and Exchange Commission on June 8, 2010 (Registration No. 333-167370)).

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11. Employment Agreement, dated September 13, 2010, by and between Tornier, Inc. and Kevin Klemz (incorporated by reference to Exhibit 10.6 to the Registrant's Amendment No. 8 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on January 7, 2011 (Registration No. 333-167370)).
12. Tornier N.V. Amended and Restated 2010 Incentive Plan (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on June 29, 2012 (File No. 001-35065)).
13. Rules for the Grant of Qualified Stock Options to Participants in France under the Tornier N.V. 2010 Incentive Plan (incorporated by reference to Exhibit 10.1 to the Registrant's Quarterly Report on Form 10-Q for the fiscal quarter ended July 3, 2011 (File No. 001-35065)).
14. Rules for the Grant of Stock Grants in the Form of Qualified Restricted Stock Units to Grantees in France under the Tornier N.V. 2010 Incentive Plan (incorporated by reference to Exhibit 10.2 to the Registrant's Quarterly Report on Form 10-Q for the fiscal quarter ended July 3, 2011 (File No. 001-35065)).
15. Form of Option Certificate under the Tornier N.V. 2010 Incentive Plan (filed herewith).
16. Form of Stock Grant Certificate (in the form of a Restricted Stock Unit) under the Tornier N.V. 2010 Incentive Plan (filed herewith).
17. Tornier N.V. Amended and Restated Stock Option Plan (incorporated by reference to Exhibit 10.9 to the Registrant's Amendment No. 9 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on January 18, 2011 (Registration No. 333-167370)).
18. Form of Option Agreement under the Tornier N.V. Stock Option Plan for Directors and Officers (incorporated by reference to Exhibit 10.9 to the Registrant's Registration Statement on Form S-1 filed with the Securities and Exchange Commission on June 8, 2010 (Registration No. 333-167370)).
19. Tornier N.V. 2010 Employee Stock Purchase Plan (incorporated by reference to Exhibit 10.42 to the Registrant's Amendment No. 9 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on January 18, 2011 (Registration No. 333-167370)).
20. First Amendment of the Tornier N.V. 2010 Employee Stock Purchase Plan (incorporated by reference to Exhibit 10.1 to the Registrant's Quarterly Report on Form 10-Q for the fiscal quarter ended October 2, 2011 (File No. 001-35065)).
21. Tornier N.V. 2013 Employee Performance Incentive Compensation Plan (incorporated by reference to Item 9B to the Registrant's Annual Report on Form 10-K for the fiscal year ended December 30, 2012 (File No. 001-35065)).
22. Retraite Supplémentaire maintained by Tornier SAS (incorporated by reference to Exhibit 10.10 to the Registrant's Registration Statement on Form S-1 filed with the Securities and Exchange Commission on June 8, 2010 (Registration No. 333-167370)).
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Form of Indemnification Agreement (incorporated by reference to Exhibit 10.40 to the Registrant's Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on September 14, 2010 (Registration No. 333-167370)).

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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.

Dated: March 1, 2013

TORNIER N.V.

By */s/ David H. Mowry*
David H. Mowry
President and Chief Executive Officer
(principal executive officer)

By */s/ Shawn T McCormick*
Shawn T McCormick
Chief Financial Officer
(principal financial and accounting officer)

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

Name	Title	Date
<i>/s/ DAVID H. MOWRY</i> David H. Mowry	President and Chief Executive Officer (principal executive officer)	March 1, 2013
<i>/s/ SHAWN T McCORMICK</i> Shawn T McCormick	Chief Financial Officer (principal financial and accounting officer)	March 1, 2013
<i>/s/ SEAN D. CARNEY</i> Sean D. Carney	Chairman of the Board	March 1, 2013
<i>/s/ RICHARD B. EMMITT</i> Richard B. Emmitt	Director	March 1, 2013
<i>/s/ KEVIN C. O BOYLE</i> Kevin C. O Boyle	Interim Vice Chairman	March 1, 2013
<i>/s/ ALAIN TORNIER</i> Alain Tornier	Director	March 1, 2013
<i>/s/ RICHARD F. WALLMAN</i> Richard F. Wallman	Director	March 1, 2013

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/s/ ELIZABETH H. WEATHERMAN

Director

March 1, 2013

Elizabeth H. Weatherman

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Exhibit No.	Exhibit	Method of Filing
2.1	Agreement and Plan of Merger, dated as of August 23, 2012, by and among Tornier N.V., Oscar Acquisition Corp., OrthoHelix Surgical Designs, Inc. and the Representative*	Incorporated by reference to Exhibit 2.1 to the Registrant's Current Report on Form 8-K as filed with the Securities and Exchange Commission on August 24, 2012 (File No. 001-35065)
2.2	Asset Purchase Agreement, dated March 5, 2007, by and among DVO Extremity Solutions, LLC, DVO Acquisition, Inc. and Tornier B.V.*	Incorporated by reference to Exhibit 10.12 to the Registrant's Amendment No. 1 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on July 15, 2010 (Registration No. 333-167370)
2.3	Agreement and Plan of Merger, dated February 27, 2007, by and among Tornier US Holdings, Inc., Axya Acquisition II, Inc. and Axya Holdings, Inc.*	Incorporated by reference to Exhibit 10.14 to the Registrant's Amendment No. 1 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on July 15, 2010 (Registration No. 333-167370)
2.4	Merger Agreement, dated January 22, 2007, by and among Nexa Orthopedics, Inc., Tornier US Holdings, Inc. and Nexa Acquisition, Inc.*	Incorporated by reference to Exhibit 10.13 to the Registrant's Amendment No. 1 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on July 15, 2010 (Registration No. 333-167370)
3.1	Articles of Association of Tornier N.V.	Incorporated by reference to Exhibit 3.1 to the Registrant's Annual Report on Form 10-K for the fiscal year ended January 2, 2011 (File No. 001-35065)
4.1	Specimen Certificate for Ordinary Shares of Tornier N.V.	Incorporated by reference to Exhibit 4.1 to the Registrant's Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on September 14, 2010 (Registration No. 333-167370)
4.2	Registration Rights Agreement, dated July 16, 2010, by and among the investors on Schedule I thereto, the persons listed on Schedule II thereto and Tornier B.V.	Incorporated by reference to Exhibit 4.2 to the Registrant's Amendment No. 2 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on August 11, 2010 (Registration No. 333-167370)
4.3	Amendment and Waiver to Registration Rights Agreement, dated as of July 16, 2010, by and among the Investors and Tornier N.V.	Incorporated by reference to Exhibit 4.4 to the Registrant's Registration Statement on Form S-3 filed with the Securities and Exchange Commission on October 17, 2012 (Registration No. 333-184461)
10.1	Amended and Restated Employment Agreement, effective as of February 21, 2013, by and between Tornier, Inc. and David H. Mowry	Incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K as filed with the Securities and Exchange Commission on February 21, 2013 (File No. 001-35065)

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Exhibit No.	Exhibit	Method of Filing
10.2	Separation Agreement and Release of Claims, dated November 12, 2012, by and between Tornier, Inc. and Douglas W. Kohrs	Incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on November 13, 2012 (File No. 001-35065)
10.3	Consulting Agreement, dated November 12, 2012, by and between Tornier, Inc. and Douglas W. Kohrs	Incorporated by reference to Exhibit 10.2 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on November 13, 2012 (File No. 001-35065)
10.4	Employment Agreement, dated July 18, 2006, by and between Tornier, Inc. and Douglas W. Kohrs, as amended on August 26, 2010	Incorporated by reference to Exhibit 10.1 to the Registrant's Amendment No. 8 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on January 7, 2011 (Registration No. 333-167370)
10.5	Employment Agreement, dated September 4, 2012, by and between Tornier, Inc. and Shawn T McCormick	Filed herewith
10.6	Separation Agreement and Release of Claims, dated July 17, 2012, by and between Tornier, Inc. and Carmen L. Diersen	Incorporated by reference to Exhibit 10.4 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on July 18, 2012 (File No. 001-35065)
10.7	Consulting Agreement, dated July 17, 2012, by and between Tornier, Inc. and Carmen L. Diersen	Incorporated by reference to Exhibit 10.5 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on July 18, 2012 (File No. 001-35065)
10.8	Employment Agreement, dated June 21, 2010, by and between Tornier, Inc. and Carmen L. Diersen	Incorporated by reference to Exhibit 10.2 to the Registrant's Amendment No. 1 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on July 15, 2010 (Registration No. 333-167370)
10.9	Employment Agreement, dated March 12, 2012, by and between Tornier, Inc. and Terry M. Rich	Filed herewith
10.10	Permanent Employment Contract, dated August 29, 2008, by and between Tornier, SAS and Stéphan Epinette	Incorporated by reference to Exhibit 10.4 to the Registrant's Registration Statement on Form S-1 filed with the Securities and Exchange Commission on June 8, 2010 (Registration No. 333-167370)
10.11	Employment Agreement, dated September 13, 2010, by and between Tornier, Inc. and Kevin Klemz	Incorporated by reference to Exhibit 10.6 to the Registrant's Amendment No. 8 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on January 7, 2011 (Registration No. 333-167370)
10.12	Tornier N.V. Amended and Restated 2010 Incentive Plan	Incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on June 29, 2012 (File No. 001-35065)

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Exhibit No.	Exhibit	Method of Filing
10.13	Rules for the Grant of Qualified Stock Options to Participants in France under the Tornier N.V. 2010 Incentive Plan	Incorporated by reference to Exhibit 10.1 to the Registrant's Quarterly Report on Form 10-Q for the fiscal quarter ended July 3, 2011 (File No. 001-35065)
10.14	Rules for the Grant of Stock Grants in the Form of Qualified Restricted Stock Units to Grantees in France under the Tornier N.V. 2010 Incentive Plan	Incorporated by reference to Exhibit 10.2 to the Registrant's Quarterly Report on Form 10-Q for the fiscal quarter ended July 3, 2011 (File No. 001-35065)
10.15	Form of Option Certificate under the Tornier N.V. 2010 Incentive Plan	Filed herewith
10.16	Form of Stock Grant Certificate (in the form of a Restricted Stock Unit) under the Tornier N.V. 2010 Incentive Plan	Filed herewith
10.17	Tornier N.V. Amended and Restated Stock Option Plan	Incorporated by reference to Exhibit 10.9 to the Registrant's Amendment No. 9 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on January 18, 2011 (Registration No. 333-167370)
10.18	Form of Option Agreement under the Tornier N.V. Stock Option Plan for Directors and Officers	Incorporated by reference to Exhibit 10.9 to the Registrant's Registration Statement on Form S-1 filed with the Securities and Exchange Commission on June 8, 2010 (Registration No. 333-167370)
10.19	Tornier N.V. 2010 Employee Stock Purchase Plan	Incorporated by reference to Exhibit 10.42 to the Registrant's Amendment No. 9 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on January 18, 2011 (Registration No. 333-167370)
10.20	First Amendment of the Tornier N.V. 2010 Employee Stock Purchase Plan	Incorporated by reference to Exhibit 10.1 to the Registrant's Quarterly Report on Form 10-Q for the fiscal quarter ended October 2, 2011 (File No. 001-35065)
10.21	Tornier N.V. 2013 Employee Performance Incentive Compensation Plan	Incorporated by reference to Item 9B to the Registrant's Annual Report on Form 10-K for the fiscal year ended December 30, 2012 (File No. 001-35065)
10.22	Retraite Supplémentaire maintained by Tornier SAS	Incorporated by reference to Exhibit 10.10 to the Registrant's Registration Statement on Form S-1 filed with the Securities and Exchange Commission on June 8, 2010 (Registration No. 333-167370)
10.23	Form of Indemnification Agreement	Incorporated by reference to Exhibit 10.40 to the Registrant's Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on September 14, 2010 (Registration No. 333-167370)

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Exhibit No.	Exhibit	Method of Filing
10.24	Contribution Agreement, dated March 26, 2010, by and between Tornier B.V., Vertical Fund I, L.P., Vertical Fund II, L.P., TMG Holdings Coöperatief U.A., Stichting Administratiekantoor Tornier, Fred B. Dinger III and Douglas W. Kohrs	Incorporated by reference to Exhibit 10.15 to the Registrant's Amendment No. 1 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on July 15, 2010 (Registration No. 333-167370)
10.25	Lease Agreement dated as of May 14, 2012 between Liberty Property Limited Partnership, as Landlord, and Tornier, Inc., as Tenant	Incorporated by reference to Exhibit 10.1 to Tornier's Current Report on Form 8-K as filed with the Securities and Exchange Commission on May 15, 2012 (File No. 001-35065)
10.26	Commercial Leases (Two), dated May 30, 2006, by and between Alain Tornier and Colette Tornier and Tornier SAS	Incorporated by reference to Exhibit 10.22 to the Registrant's Amendment No. 2 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on August 11, 2010 (Registration No. 333-167370)
10.27	Memorandum of Understanding dated as of June 26, 2012 between SCI Estole Fonciere and Tornier SAS	Incorporated by reference to Exhibit 10.3 to the Registrant's Quarterly Report on Form 10-Q for the fiscal quarter ended July 1, 2012 (File No. 001-35065)
10.28	Commercial Lease, dated December 29, 2007, by and between Animus SCI and Tornier SAS	Incorporated by reference to Exhibit 10.23 to the Registrant's Amendment No. 2 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on August 11, 2010 (Registration No. 333-167370)
10.29	Rider No. 1 to Commercial Lease dated August 18, 2012 between Animus SCI and Tornier SAS	Incorporated by reference to Exhibit 10.8 to the Registrant's Quarterly Report on Form 10-Q for the fiscal quarter ended September 30, 2012 (File No. 001-35065)
10.30	Commercial Lease, dated February 6, 2008, by and between Balux SCI and Tornier SAS	Incorporated by reference to Exhibit 10.24 to the Registrant's Amendment No. 2 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on August 11, 2010 (Registration No. 333-167370)
10.31	Rider No. 1 to the Commercial Lease dated February 6, 2008 dated August 18, 2012 between Balux SCI and Tornier SAS	Incorporated by reference to Exhibit 10.7 to the Registrant's Quarterly Report on Form 10-Q for the fiscal quarter ended September 30, 2012 (File No. 001-35065)
10.32	Commercial Lease, dated December 29, 2007, by and between Cymaise SCI and Tornier SAS	Incorporated by reference to Exhibit 10.25 to the Registrant's Amendment No. 2 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on August 11, 2010 (Registration No. 333-167370)
10.33	Commercial Lease, dated September 3, 2008, by and between SCI Calyx and Tornier SAS	Incorporated by reference to Exhibit 10.26 to the Registrant's Amendment No. 2 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on August 11, 2010 (Registration No. 333-167370)

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Exhibit No.	Exhibit	Method of Filing
10.34	Commercial Lease, dated December 23, 2008, by and between Seamus Geaney and Tornier Orthopedics Ireland Limited	Incorporated by reference to Exhibit 10.27 to the Registrant's Amendment No. 1 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on July 15, 2010 (Registration No. 333-167370)
10.35	Securityholders Agreement, dated July 18, 2006, by and among the parties listed on Schedule I thereto, KCH Stockholm AB, Alain Tornier, Warburg Pincus (Bermuda) Private Equity IX, L.P., TMG B.V. (predecessor to Tornier B.V.)	Incorporated by reference to Exhibit 10.28 to the Registrant's Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on September 14, 2010 (Registration No. 333-167370)
10.36	Amendment No. 1 to the Securityholders Agreement, dated August 27, 2010, by and among the Securityholders on Schedule I thereto and Tornier B.V.	Incorporated by reference to Exhibit 10.37 to the Registrant's Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on September 14, 2010 (Registration No. 333-167370)
10.37	Joinder Agreement, dated March 30, 2007, by and between Tornier B.V. and DVO Extremity Solutions, LLC	Incorporated by reference to Exhibit 10.29 to the Registrant's Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on September 14, 2010 (Registration No. 333-167370)
10.38	Joinder Agreement, dated September 24, 2007, by and between Tornier B.V. and TMG Partners II LLC	Incorporated by reference to Exhibit 10.30 to the Registrant's Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on September 14, 2010 (Registration No. 333-167370)
10.39	Joinder Agreement, dated October 27, 2008, by and between Tornier B.V. and TMG Partners III LLC	Incorporated by reference to Exhibit 10.31 to the Registrant's Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on September 14, 2010 (Registration No. 333-167370)
10.40	Joinder Agreement, dated May 11, 2009, by and between Tornier B.V. and Split Rock Partners, L.P.	Incorporated by reference to Exhibit 10.32 to the Registrant's Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on September 14, 2010 (Registration No. 333-167370)
10.41	Joinder Agreement, dated April 2008, by and between Tornier B.V. and Stichting Administratiekantoor Tornier	Incorporated by reference to Exhibit 10.33 to the Registrant's Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on September 14, 2010 (Registration No. 333-167370)
10.42	Joinder Agreement, dated May 25, 2010, by and between Tornier B.V. and Medtronic Bakken Research Center B.V.	Incorporated by reference to Exhibit 10.34 to the Registrant's Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on September 14, 2010 (Registration No. 333-167370)

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Exhibit No.	Exhibit	Method of Filing
10.43	Quality Assurance Agreement, dated April 1, 1998, by and between CeramTec AG and Tornier SA	Incorporated by reference to Exhibit 10.35 to the Registrant's Amendment No. 3 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on September 14, 2010 (Registration No. 333-167370)
10.44	By-Laws of SCI Calyx	Incorporated by reference to Exhibit 10.36 to the Registrant's Amendment No. 2 to Registration Statement on Form S-1 filed with the Securities and Exchange Commission on August 11, 2010 (Registration No. 333-167370)
10.45	Credit Agreement dated as of October 4, 2012 among Tornier N.V., Tornier, Inc., as Borrower, Bank of America, N.A., as Administrative Agent, SG Americas Securities, LLC, as Syndication Agent, BMO Capital Markets and JPMorgan Chase Bank, N.A., as Co-Documentation Agents, Merrill Lynch, Pierce, Fenner & Smith Incorporated and SG Americas Securities, LLC, as Joint Lead Arrangers and Joint Bookrunners, and the Other Lenders Party Thereto	Incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K as filed with the Securities and Exchange Commission on October 4, 2012 (File No. 001-35065)
21.1	Subsidiaries of Tornier N.V.	Filed herewith
23.1	Consent of Ernst & Young LLP, an Independent Registered Public Accounting Firm	Filed herewith
31.1	Certification of Chief Executive Officer pursuant to Exchange Act Rules 13a-14(a)/15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	Filed herewith
31.2	Certification of Chief Financial Officer pursuant to Exchange Act Rules 13a-14(a)/15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	Filed herewith
32.1	Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Furnished herewith
32.2	Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Furnished herewith
101	The following materials from Tornier N.V.'s Annual Report on Form 10-K for the fiscal year ended December 30, 2012, formatted in XBRL (Extensible Business Reporting Language): (i) the Consolidated Balance Sheets as of December 30, 2012 and January 2, 2011, (ii) the Consolidated Statements of	Furnished herewith

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Exhibit No.	Exhibit	Method of Filing
	<p>Operations for each of the fiscal years in the three-year period ended December 30, 2012, (iii) the Consolidated Statements of Comprehensive Loss for each of the fiscal years in the three-year period ended December 30, 2012, (iv) the Consolidated Statements of Cash Flows for each of the fiscal years in the three-year period ended December 30, 2012, (v) Consolidated Statements of Shareholders' Equity for each of the fiscal years in the three-year period ended December 30, 2012, and (vi) Notes to Consolidated Financial Statements**</p>	

* All exhibits and schedules to this agreement have been omitted pursuant to Item 601(b)(2) of Regulation S-K. Tornier will furnish the omitted exhibits and schedules to the SEC upon request by the SEC.

** Pursuant to Rule 406T of Regulation S-T, the XBRL related information in Exhibit 101 to this annual report on Form 10-K shall not be deemed to be filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that section, and shall not be deemed part of a registration statement, prospectus or other document filed under Section 11 or 12 of the Securities Act of 1933, as amended, or otherwise subject to the liability of those sections, except as shall be expressly set forth by specific reference in such filings.