Summary

“Fit and Forget” is a fundamental requirement in several critical applications, and human body implants are a part and parcel of this challenging requirement. The number of people undergoing joint replacement surgery, such as total hip and knee replacement, has increased steadily and continues to do so, due to an increase in aging population.

The number of younger patients has also increased due to higher quality of life expectations. Patients with high levels of immobility and pain have no option but to go in for major joint replacement, which can induce a radical change in people’s quality of life by relieving pain and restoring their physical independence.

Market for Orthopedic Implant product segments analyzed in this study includes Joint Implants, Trauma Implants and Other orthopedic Implants. Global market for orthopedic implants is projected to reach US$ 46.5 billion by 2017 from an estimated US$ 21.1 billion in 2007, growing by a CAGR (2007-2017) of 8.2%. The market for 2012 is expected to touch US$ 30.5 billion. The study also analyzes the competitive environment of orthopedic implants key players and illustrates the market shares of major global players for the year 2010.

The report reviews, analyses and projects the Orthopedic Implants market for global and the regional markets including United States, Europe, Asia-Pacific and Rest of World. The regional markets further analyzed for 10 independent countries across Europe – Austria, France, Germany, Italy, Spain, the United Kingdom, Scandinavia, Eastern Europe and Rest of Europe; Asia-Pacific – China, Japan, South Korea, Taiwan and Rest of Asia-Pacific.

This 197 page global market report includes 67 charts (includes a data table and graphical representation for each chart), supported with meaningful and easy to understand graphical presentation, of the market. The statistical tables represent the data for the global market by geographic region and Product Segments.

The report covers the brief business profiles of 44 key global players and 59 major players across the United States – 35; Europe – 15; Asia-Pacific – 8; and Rest of World – 1. The report also provides the listing of the companies engaged in research and development, equipment manufacturing, supplies and distribution of Orthopedic Implants. The global list contains the addresses, contact numbers and the website addresses of 251 companies.

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   - Abbott Laboratories
   - Arthrex, Inc.
   - Arthrocare Corporation
   - B. Braun Melsungen AG
   - Baumer SA
   - Baxter International Inc.
   - Biomet, Inc.
   - Boston Scientific Corporation
   - BSN Medical GmbH
   - C. R. Bard, Inc.
   - China Kanghui Holdings
   - Conmed Corporation
   - Corin Group Plc
   - Depuy Inc.
   - DePuy Orthopaedics
   - FH Orthopedics
   - GE Healthcare Ltd.
   - Gruppo Bioimplanti s.r.l
   - Integra LifeSciences Corporation
   - Japan Medical Materials Corporation
   - Johnson & Johnson
   - Medtronic, Inc.
   - Nuvasive, Inc.
   - Olympus Corporation
   - Orthofix International N.V.
   - Pioneer Surgical Technology, Inc.
   - Royal DSM N.V.
   - RTI Biologics, Inc.
   - Smith & Nephew Plc
   - Spinevision S.A.
   - ST. Jude Medical Inc
   - Stryker Corporation
   - Symmetry Medical, Inc.
   - Synthes, Inc.
   - Tornier N.V.
   - Tornier, Inc
   - United Orthopedic Corporation
   - W. L. Gore & Associates, Inc.
   - Waldemar Link GmbH & CO. KG
   - Wright Medical Technology, Inc.
   - Zimmer Holdings, Inc.

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ElbowLOC™ Arm Positioning System Introduced by Symmetry Medical
OrthoSensor, Stryker in Partnership
FDA 510(K) Clearance for DePuy’s Trumatch Personalized Solutions
Devices from OrthoSensor for Real-Time Reporting on Orthopedic Implant Condition
Stryker to Exit Hip Resurfacing Business
Institute for Advanced Education and Research In Orthopaedic and Neurological Care Opened by DePuy in India
VersiTomic G-Lok™ from Stryker
Biomet and OMeGA in Collaboration
First Ceramic-On-Metal Implant for Hip ReplacementApproved by FDA
FDA Clearance for Stanmore’s Implant for Pediatric Oncology
Stryker to Acquire Orthovita
Exactech Spine Division Launches New Product
Johnson & Johnson to Acquire Synthes
New Generation of the Wallis® Dynamic Stabilization System from Zimmer
Orthopaedics Network Launched by Lippincott Williams & Wilkins
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Three New Products from Orthofix Sports Medicine
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Industry’s First Porous Metal Cervical Interbody Device from Zimmer
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New Hip Replacement from Smith & Nephew
Kyocera Industrial Ceramics’ New Orthopedic Design Center in New Jersey
Zimmer’s New Mobile Bearing Knee Design
DARCO® Foot & Ankle Plating System Launched by Wright in Japan
PEEK PREVAIL® Device for Neck Surgery Introduced by Medtronic in Europe
100 Total Knee Replacement (TKR) Surgeries Performed by Hospital
Consensus Orthopedics, China Kanghui Holdings Sign Marketing Agreement
SOLERA® Spinal Implant System from Medtronic
Sodem Diffusion S.A Acquired by Zimmer
Beijing Montagne Medical Device Co Ltd Acquired by Zimmer
Accentus, Zimmer in License Agreement
Patent for Knee Prosthesis with Monoblock Silicon Nitride Ceramic Tibial Component for Amedica®
TTK Group in Collaboration with US Firm
Two New Shoulder Surgery Options and Two New Trauma Plating Systems from DePuy
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Arthrocare Corporation
Baxter International Inc.
Arthrex, Inc.
Arthrocare Corporation
Baxter International Inc.
Biomet, Inc.
Boston Scientific Corporation
C. R. Bard, Inc.
Conmed Corporation
Depuy Inc.
DJO Global Inc.
DJO Surgical
Exactech, Inc.
Genzyme Biosurgery Corporation
Genzyme Corporation
Integra LifeSciences Corporation
Johnson & Johnson
Mako Surgical Corp.
Medtronic Sofamor Danek, Inc.
Medtronic Spine Llc
Medtronic, Inc.
Nuvasive, Inc.
Orthovita, Inc.
Phillips Precision Inc.
Pioneer Surgical Technology, Inc.
RTI Biologics, Inc.
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ST. Jude Medical Inc
Stryker Corporation
Symmetry Medical, Inc.
Synthes, Inc.
Tornier, Inc
Trans1 Inc.
W. L. Gore & Associates, Inc.
Wright Medical Technology, Inc.
Zimmer Holdings, Inc.

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B. Braun Melsungen AG (Germany)
BSN Medical GmbH (Germany)
Corin Group Plc (United Kingdom)
DOT GmbH (Germany)
FH Orthopedics (France)
GE Healthcare Ltd. (United Kingdom)
Gruppo Bioimplanti s.r.l (Italy)
Joint Replacement Instrumentation Limited (United Kingdom)
Orthofix International N.V. (The Netherlands)
Royal DSM N.V. (The Netherlands)
Smith & Nephew Plc (United Kingdom)
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