Main Operating Companies

**Otsuka America Pharmaceutical Inc.**
(Rockville, Maryland)

Founded in 1989, Otsuka America Pharmaceutical performs marketing and sales of pharmaceuticals and medical devices in the U.S. The company currently sells products such as the antipsychotic drugs **ABILIFY** and **Abilify Maintena**, the aquaretic **SAMSCA**, the hematopoietic stem-cell pre-transplant regimen **Busulfex**, the BreathTek kit for diagnosing **Helicobacter pylori** infection, and the antiplatelet agent **Pletal**.

**Pharmavite LLC**
(Northridge, California)

Pharmavite produces and markets **Nature Made** vitamin supplements and **SOYJOY** bars. **Nature Made** has been the best-selling vitamin supplement* in U.S. stores for eight consecutive years since 2007. In December 2014, Pharmavite acquired FoodState, a U.S. pioneer in the area of plant-based supplements.

**Astex Pharmaceuticals Inc.**
(Dublin, California)

Established in 1999, Astex Pharmaceuticals is known as a leading company in fragment-based drug discovery. It has a drug discovery center in Cambridge, UK, and a clinical development department in California, USA. Leveraging its proprietary fragment-based drug discovery technology, the company has advanced eight new compounds to the clinical R&D stage in the past eight years. In October 2013, the company became a subsidiary of Otsuka Pharmaceutical.

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Avanir Pharmaceuticals, Inc.
(Aliso Viejo, California)

Founded in 1988, Avanir Pharmaceuticals successfully developed and commercialized NUCEDXTA, the world’s first treatment for the neurologic disease pseudobulbar affect (PBA). Building on this success, the company now develops and markets medical therapies for CNS diseases with a particular focus on neurological disorders. In January 2015, the company became a subsidiary of Otsuka Pharmaceutical.

Taiho Oncology, Inc.
(Princeton, New Jersey)

Taiho Oncology was established in 2002 as a global development base for the anticancer drugs discovered by Taiho Pharmaceutical. The team of professionals in New Jersey works closely with Taiho Pharmaceutical’s employees in Japan and cooperates with medical professionals and organizations in the U.S. and Europe to advance the development of new drugs that can contribute to cancer treatment globally. Currently, a sales infrastructure is being put in place for TAS-102 (Lonsurf), a novel anti-cancer agent which has been filed with the U.S. FDA.

FoodState, Inc.
(Manchester, New Hampshire)

A health food company established in 1973, FoodState is a pioneer in the area of supplements derived from plants. The company produces MegaFood brand products for natural food consumers and INNATE brand products for medical professionals. In December 2014, the company became a subsidiary of Pharmavite.

Jasmine Comercio de Produtos Alimenticios LTDA
(Curitioba, Parana, Brazil)

Brazil’s leading health and functional food company, Jasmine, was established in 1990. Born of the principle that “eating well is living well,” the mission of the company is to help create healthy eating habits and a sustainable future. In August 2014, the company became a subsidiary of Nutrition & Santé, which is a member of the Otsuka Group.
Europe

In the pharmaceutical business in Europe, sales have been strong for *Abilify Maintena*, an intramuscular depot formulation of aripiprazole approved for sale in November 2013 for the indication of schizophrenia. Meanwhile, Nutrition & Santé, a leading European company which has been a consolidated subsidiary since 2009, is contributing to the expansion of Otsuka’s nutraceutical business.

Main Operating Companies

**Otsuka Pharmaceutical Europe Ltd.**  
*(Wexham, United Kingdom)*

In October 2013, Otsuka Europe opened a new office to bring the research & development and commercial operations teams together for optimal collaboration. Otsuka Pharmaceutical Europe Ltd. is the central office for European marketing and sales of pharmaceuticals and medical devices, with offices in the U.K., France, Germany, Italy, Sweden and Spain. The company currently sells products such as the aquaretic *SAMSCA*, the antipsychotic drugs *ABILIFY* and *Abilify Maintena*, the antituberculosis *Deltyba*, the antiplatelet agent *Pletal*, and the apheresis device for leukocyte adsorption *Adacolumn*.

Asia and Middle East

The pharmaceutical segment in Asia and the Middle East was built on the foundation of the intravenous solution business that the Group began cultivating in the 1970s, and operates mainly through local subsidiaries in Korea, China and Indonesia. In July 2013, the joint venture Claris Otsuka was established in India. By providing high-quality clinical nutrition products, the Group aims to contribute to the advancement of medical care in India. The nutraceutical segment is promoting *Pocari Sweat* expansion in Asian countries, focusing on local needs.

Main Operating Companies

**P.T. Amerta Indah Otsuka**  
*(Jakarta, Indonesia)*

Manufactures and sells *Pocari Sweat* and sells *SOYJOY* in Indonesia. Sales of *Pocari Sweat* continue to grow in the ASEAN market and the second *Pocari Sweat* factory in Indonesia was completed in 2010.

**China Otsuka Pharmaceutical Co., Ltd.**  
*(Tianjin, China)*  
*(Affiliated company)*

The Otsuka Group has a long history in China, beginning with the establishment of China Otsuka in 1981 as China’s first pharmaceutical joint venture with a foreign company. China Otsuka currently has more than 1,000 employees and handles basic intravenous solutions, preparations in ampoule, and ophthalmic solutions.

**Otsuka Shanghai Research Institute**  
*(Shanghai, China)*  
*(Unconsolidated subsidiary)*

A basic research institution and one of three centers of the basic research network (Japan, the U.S., and China) working to create innovative drugs, with research focusing on infectious diseases and the central nervous system.
Nutrition & Santé SAS (Revel, France)
Develops, manufactures, markets and sells health foods, functional foods, and sports nutrition foods, primarily in Europe. Major brands include Gerblé, Gerlinéa, and Isostar. In August 2014, Nutrition & Santé acquired Jasmine, a leader company of the health and functional food sector in Brazil, and extended its business to South America. The Nutrition & Santé Group’s ninth factory was established within the site at Revel, and its opening ceremony was held on 20th November 2014. Producing bar-type functional foods, the new factory strengthens the company’s manufacturing capacity of products for the European and Japanese markets.

ALMA S.A. (Orne, France)
With bottling plants at natural springs across Europe, handles many brands including CRISTALINE and COURMAYEUR mineral water.

P.T. Lautan Otsuka Chemical (Jakarta, Indonesia)
Lautan Otsuka Chemical produces and markets foaming agents and is currently working to develop environmentally friendly inorganic foaming agents for use in automobiles, pallets, and building materials. The company marked its 25th anniversary in 2014.

Zhangjiagang Otsuka Chemical Co., Ltd. (Zhangjiagang, China)
This company produces and markets potassium titanate (product name TERRACCESS), a frictional material used mainly in brake pads, as well as special engineering plastic compounds (product name POTICON). The company is also involved in research and development and has been certified as a high-tech company by the Jiangsu Science and Technology Department. Zhangjiagang Otsuka Chemical marked its 10th anniversary in 2014.

Otsuka Ateco Pharma Egypt (El Obour City, Egypt) (Unconsolidated subsidiary)
In June 2014, Egypt Otsuka Pharmaceutical acquired Ateco Pharma Egypt, a company involved in the manufacture and sales of intravenous solutions in Egypt. In order to meet demand in this growing market, the company is working with Otsuka Pharmaceutical Factory to provide high-quality intravenous solutions to countries in the Middle East and Africa.

Shanghai Otsuka Foods Co., Ltd. (Shanghai, China)
Shanghai Otsuka Foods was established in 2003 to disseminate and establish curry culture in China. The company manufactures and markets products such as curry in retort pouches, curry paste, and curry powder and is striving to develop a broad-reaching market by introducing products. Shanghai Otsuka Foods cooperates with the adjoining Otsuka (Shanghai) Food Safety Research & Development to provide safe, reliable, and high-quality products.

Claris Otsuka Ltd. (Ahmedabad, India)
On July 31, 2013, Otsuka Pharmaceutical Factory, Mitsui & Co., and Claris Life Sciences a major manufacturer and marketer of intravenous solutions and pharmaceuticals in India, jointly established Claris Otsuka, a new company in the intravenous solutions business. The Indian market for intravenous products is expected to benefit from increasing demand driven by economic growth and the improvement in middle-class incomes, combined with the development of insurance systems and the increase in the number of medical institutions. In the future, India is expected to become one of the world’s biggest users of these products. Otsuka Pharmaceutical Factory has identified India, which is achieving rapid economic development, as a priority country for its expansion outside Japan. By providing high-quality basic solution products, and in the future introducing new value-added clinical nutrition products, the company aspires to contribute to the advancement of medical care in India.