

Business Sites and Group Companies (as of March 31, 2020)

Business Sites

| ■ Business Sites in Japan | |
|---|--|
| Tokyo Head Office | FRONT PLACE AKIHABARA 7-5 Sotokanda 1-chome, Chiyoda-ku, Tokyo 101-8618, Japan TEL: +81-3-5207-2500 FAX: +81-3-5207-2580 |
| Osaka Office | Nakanoshima Central Tower 2-7 Nakanoshima 2-chome, Kita-ku, Osaka-shi, Osaka 530-0005, Japan TEL: +81-6-6201-7200 FAX: +81-6-6201-7220 |
| Hiroshima Branch | Hiroshima Nissay Green Bldg. 8-18 Teppocho, Naka-ku, Hiroshima-shi, Hiroshima 730-0017, Japan TEL: +81-82-221-9431 FAX: +81-82-223-2347 |
| Takamatsu Branch | New Annex, Takamatsu Dai-ichi Seimei Building 2-1-1 Kotobuki-cho, Takamatsu-shi, Kagawa 760-0023, Japan TEL: +81-87-822-0063 FAX: +81-87-822-3627 |
| Fukuoka Branch | Kyowa Building 8-38 Tenjin 2-chome, Chuo-ku, Fukuoka-shi, Fukuoka 810-0001, Japan TEL: +81-92-751-6566 FAX: +81-92-711-1089 |
| Sendai Branch | Dai 6 Doya Building 17-20 Kamisugi 1-chome, Aoba-ku, Sendai-shi, Miyagi 980-0011, Japan TEL: +81-22-262-2431 FAX: +81-22-262-4087 |
| Shunan Sales Branch | 1-1 Mikage-cho, Shunan-shi, Yamaguchi 745-8648, Japan TEL: +81-834-34-2009 FAX: +81-834-33-3580 |
| Tokuyama Factory | 1-1 Mikage-cho, Shunan-shi, Yamaguchi 745-8648, Japan TEL: +81-834-34-2000 FAX: +81-834-33-3790 |
| Kashima Factory | 26 Sunayama, Kamisu-shi, Ibaraki 314-0255, Japan TEL: +81-479-46-4700 FAX: +81-479-46-1933 |
| Tsukuba Research Laboratory | 40 Wadai, Tsukuba-shi, Ibaraki 300-4247, Japan TEL: +81-29-864-6000 FAX: +81-29-864-6050 |
| ■ Global Network | |
| [U.S.A.] Tokuyama America Inc. | 3655 Torrance Blvd., 3rd Floor, Torrance, CA 90503, U.S.A TEL: +1-424-247-1142 FAX: +1-424-247-1143 |
| [Germany] Tokuyama Europe GmbH | Am Gierath 20A 40885 Ratingen, Germany TEL: +49-2102-56-50-66-0 FAX: +49-2102-56-50-66-90 |
| [Singapore] Tokuyama Asia Pacific Pte. Ltd. | 61 Robinson Road, #14-02 Robinson Centre, Singapore 068893 TEL: +65-6533-5258 FAX: +65-6533-5256 |
| [China] Tokuyama (Shanghai) Co., Ltd. Tokuyama Trading (Shanghai) Co., Ltd. | 1003, Shanghai International Group Mansion, 511 WeiHai Road, Shanghai, China 200041 TEL: +86-21-6218-1177 FAX: +86-21-5382-2894 |
| [Korea] Tokuyama Korea Co., Ltd. | #415, Korea Air City Terminal Bldg. 22, Teheran-ro 87-gil, Gangnam-gu, Seoul 06164, Korea TEL: +82-2-517-3851 FAX: +82-2-517-3856 |

Group Companies

| Company | Capital (millions of yen) | Scope | Ownership (%) |
|--|---------------------------|--|---------------|
| Chemicals | | | |
| Tokuyama Soda Trading Co., Ltd. | 10 | Sale of soda ash and calcium chloride | 100.0 |
| Shin Dai-ichi Vinyl Corporation (Note 1) | 2,000 | Production and sale of polyvinyl chloride | 85.5 |
| Sun Arrow Kasei Co., Ltd. | 98 | Production and sale of polyvinyl chloride compounds | 100.0 |
| Category also includes another 4 companies | | | |
| Specialty Products | | | |
| Tokuyama Chemicals (Zhejiang) Co., Ltd. (Note 1) | CNY 433 million | Production and sale of fumed silica | 100.0 |
| Tokuyama-Dowa Power Materials Co., Ltd. | 250 | Production and sale of aluminum nitride | 65.0 |
| Tokuyama Electronic Chemicals Pte. Ltd. | SGD 11,000 thousand | Production and sale of high-purity chemicals for electronics manufacturing | 100.0 |
| Taiwan Tokuyama Corporation | TWD 200 million | Production and sale of high-purity chemicals for electronics manufacturing | 100.0 |
| Hantok Chemicals Co., Ltd.* | KRW 4,500 million | Production and sale of photoresist developer | 50.0 |
| Category also includes another 1 company | | | |

| Company | Capital (millions of yen) | Scope | Ownership (%) |
|--|------------------------------|---|------------------|
| Cement | | | |
| Hiroshima Tokuyama Ready Mixed Concrete Co., Ltd. (Note 2) | 100 | Production and sale of ready-mixed concrete | 67.2 (17.2) |
| Tokuyama Nouvelle Calédonie S.A. | XPF 210 million | Production and sale of cement | 75.6 |
| Tokyo Tokuyama Concrete Co., Ltd. | 80 | Production and sale of ready-mixed concrete and concrete products | 99.9 |
| Seibu Tokuyama Ready Mixed Concrete Co., Ltd. | 100 | Production and sale of ready-mixed concrete | 100.0 |
| Kawasaki Tokuyama Ready Mixed Concrete Co., Ltd. (Note 2) | 40 | Production and sale of ready-mixed concrete | 100.0 (100.0) |
| Chugoku Ready Mixed Concrete Co., Ltd. | 80 | Production and sale of ready-mixed concrete | 52.3 |
| Tokuyama Tsusho Trading Co., Ltd. | 95 | Sale of cement and ready-mixed concrete | 100.0 |
| Kansai Tokuyama Trading Co., Ltd. | 80 | Sale of cement and ready-mixed concrete | 100.0 |
| Tokushou Co., Ltd. | 40 | Sale of cement and ready-mixed concrete | 100.0 |
| Tokushin Co., Ltd. | 40 | Sale of cement and ready-mixed concrete | 100.0 |
| Tokuyama Mtech Corporation | 50 | Processing and sale of building materials | 100.0 |
| Yamaguchi Eco-tech Corporation* | 90 | Recycling business of incinerated ash of wastes | 50.0 |
| Category also includes another 24 companies | | | |

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| Life & Amenity | | | |
| Shanghai Tokuyama Plastics Co., Ltd. (Note 2) | CNY 85 million | Production and sale of microporous film | 100.0 |
| Sun•Tox Co., Ltd. | 300 | Production and sale of polyolefin films | 80.0 |
| A&T Corporation (Notes 3, 4) | 577 | Production and sale of diagnostic reagents, analyzers and systems | 40.2 |
| Tokuyama Dental Corporation | 100 | Production and sale of dental and medical materials | 100.0 |
| Tokuyama Dental Italy S.r.l. (Note 2) | EUR 99 thousand | Sale of dental and medical materials | 51.0 (51.0) |
| ASTOM Corporation | 450 | Production, sale and maintenance of ion-exchange membranes and related equipment | 55.0 |
| Excel Shanon Corporation | 495 | Production and sale of plastic window sashes | 100.0 |
| Tohoku Shanon Co., Ltd. (Note 2) | 300 | Production and sale of plastic window sashes | 72.0 (72.0) |
| Tomitec Co., Ltd. | 100 | Production and sale of plastic molded products | 60.0 |
| Figaro Engineering Inc.* | 99 | Production and sale of sensor devices | 33.4 |
| Category also includes another 5 companies | | | |

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| Others | | | |
| Tokuyama Asia Pacific Pte. Ltd. | SGD 800 thousand | Sale of Tokuyama's products | 100.0 |
| Tokuyama Trading (Shanghai) Co., Ltd. | CNY 5 million | Sale of Tokuyama's products | 100.0 |
| Tokuyama Korea Co., Ltd. | KRW 500 million | Sale of Tokuyama's products | 100.0 |
| Tokuyama (Shanghai) Co., Ltd. | CNY 12 million | Management company to provide services for other group companies in China | 100.0 |
| Shunan System Sangyo Co., Ltd. | 100 | Real estate, civil engineering, construction | 100.0 |
| TOKUYAMA KAIRIKU UNSO K.K. | 63 | Transportation and warehousing | 100.0 |
| Kyoei Sekiyu Corporation (Note 2) | 20 | Sale of petroleum products | 100.0 (100.0) |
| Tokuyama Information Service Corporation | 20 | Information processing services | 100.0 |
| Shunan Bulk Terminal Co., Ltd. (Note 2) | 150 | Warehouse operations for bulk cargoes of coal, etc. | 83.3 (11.1) |
| CoorsTek Tokuyama Corporation* | 100 | Production and sale of ceramics and electrochemical products | 30.0 |
| Tokuyama Polypropylene Co., Ltd.* | 100 | Production and sale of polypropylene | 50.0 |
| Nishinohon Resicoat Co., Ltd.* | 50 | Production of metal parts and anti-rust surface coating materials | 50.0 |
| Category also includes another 10 companies | | | |

*Equity method affiliates

(Notes) 1. The company is a specified subsidiary.

2. The percentage of voting rights held by the Company in parentheses includes indirect holdings.

3. The company submits annual securities reports.

4. Although the Company's holdings are 50% or less, the company is a subsidiary because the Company effectively controls it.