FORCES SUPPORTING CORPORATE VALUE PRO

MAIN GROUP ENTERPRISES (As of June 30, 2019)



HEAD OFFICE

JSR Corporation Shiodome Sumitomo Bldg. 1-9-2, Higashi-Shimbashi, Minato-ku, Tokyo 105-8640 Japan

BRANCH OFFICES

Nagoya Branch Taiwan Branch

PLANTS

Yokkaichi Plant 100, Kawajiricho, Yokkaichi-shi, Mie 510-8552 Japan

Chiba Plant 5, Chigusakaigan, Ichihara-shi, Chiba 299-0108 Japan

Kashima Plant 34-1, Towada, Kamisu-shi, Ibaraki 314-0102 Japan

LABORATORIES

Yokkaichi Research Center 100, Kawajiricho, Yokkaichi-shi, Mie 510-8552 Japan

Tsukuba Research Laboratories 25, Miyukigaoka, Tsukuba-shi, Ibaraki 305-0841 Japan

JSR-Keio University Medical and Chemical Innovation Center 35, Shinanomachi, Shinjuku-ku, Tokyo 160-8582 Japan

JAPAN

Elastomers Business

ELASTOMIX CO., LTD. Compounding of crude rubber and sales of compounded products

Japan Butyl Co., Ltd. Production, processing, and sales of butyl rubber

KRATON JSR ELASTOMERS K. K. Production, purchase, and sales of thermoplastic rubber

Emulsion Technology, Co., Ltd. Compounding and sales of crude latex

Plastics Business

Techno-UMG Co., Ltd. Production, sales, and R&D of ABS resin

JAPAN COLORING CO., LTD. Coloring and sales of synthetic resins

Digital Solutions Business

D-MEC LTD. 3D model generation, analysis by CAE and sales of solid modeling system and optically-hardened resins

JSR Micro Kyushu Co., Ltd. Production of photoresist, semiconductors, and materials for displays

JAPAN FINE COATINGS Co., Ltd.

Sales and manufacture of coating materials for fiber-optic cables reinforced by ultraviolet or electron radiation and for other apparatus

Life Sciences Business

JSR Life Sciences Corporation Manufacture of life science related materials

MEDICAL & BIOLOGICAL LABORATORIES CO., LTD. Research, development, manufacturing, and sales of diagnostic and research reagents

LEXI Co., Ltd. Development, sales, and services of software and devices for supporting surgical operations

CMIC JSR Biologics Co., Ltd. Development of design and manufacturing process for nextgeneration antibodies to methods for management and quality control for next-generation antibodies

Other Businesses

JM Energy Corporation Design, development, production and sales of lithium ion capacitors

JSR Trading Co., Ltd. Export, purchase and sale of various chemicals and distribution materials. Purchase and wholesale of various equipment

JEY-TRANS CO., LTD. Freight forwarding, warehousing, and delivery management

JSR Logistics & Customer Center Co., Ltd. Customer service agent and logistics management

JSR ENGINEERING CO., LTD. Engineering and consultation for chemical engineering equipment

JSR Business Services Co., Ltd. Human resources, payroll calculation, welfare, general affairs

JN System Partners Co., Ltd. Computer system design, programming, operation and maintenance

Goko Trading Co., Ltd. Export, purchase and sale of various chemicals and distribution materials. Purchase and wholesale of various equipment

OVERSEAS

Flastomers Business

Kumho Polychem Co., Ltd. Production and sales of ethylene-propylene rubber (EPR)

ELASTOMIX (THAILAND) CO., LTD. Compounding of crude rubber and sales of compounded products

PT.ELASTOMIX INDONESIA Compounding of crude rubber and sales of compounded products

ELASTOMIX (FOSHAN) CO., LTD. Compounding of crude rubber and sales of compounded products

ELASTOMIX MEXICO, S.A. de C.V. Production and sales of rubber carbon master batch

Tianjin Kuo Cheng Rubber Industry Co., Ltd. Compounding of crude rubber and sales of compounded products JSR BST Elastomer Co., Ltd. Sales and manufacturing of SSBR (Solution Polymerization Styrene-Butadiene Rubber)

JSR MOL Synthetic Rubber, Ltd. Sales and manufacturing of solution polymerization styrenebutadiene rubber (SSBR)

JSR Elastomer Korea Co., Ltd. Sales agency of products such as synthetic rubber

JSR Elastomer Europe GmbH Sales agency of products such as synthetic rubber

JSR Elastomer India Private Limited Sales agent for synthetic rubbers and other elastomer products

JSR Elastomer America, Inc. Sales of synthetic rubber

JSR (Shanghai) Co., Ltd. Sales agency of products such as synthetic rubber, semiconductor materials, LCD materials, and performance chemicals

Plastics Business

Techno-UMG Hong Kong Co., Ltd. Sales and technical services of synthetic resin in Hong Kong and neighboring regions

Techno-UMG Asia Co., Ltd. Sales and technical services of synthetic resin in ASEAN region

Techno-UMG Europe GmbH Sales and technical services of synthetic resin in Europe

Techno-UMG Shanghai Co., Ltd. Sales and technical services of synthetic resin in China

Techno-UMG Shanghai Technical Center Co., Ltd. Production and processing of plastics and technical services related to plastics in China

Techno-UMG Guangzhou Co., Ltd. Sales and technical services of synthetic resin in Guangzhou and neighboring regions

Techno-UMG America, Inc Sales of plastics and technical services related to plastics in North America

Digital Solutions Business

JSR Micro N.V. Production and sales of semiconductor materials

JSR Micro, Inc. Production and sales of semiconductor materials and sales of life sciences products

JSR Micro Korea Co., Ltd. Production, development, and sales of display materials

JSR Electronic Materials Korea Co., Ltd. Sales agent for semiconductor materials

JSR Micro (Changshu) Co., Ltd. Production of display materials

JSR Micro Taiwan Co., Ltd. Production, development, and sales of display materials

EUV Resist Manufacuturing & Qualification Center N.V. Production of EUV photoresist for semiconductors JSR (Shanghai) Co., Ltd. Sales agency of products such as synthetic rubber, semiconductor materials, LCD materials, and performance chemicals

JSR North America Holdings, Inc. Management and oversight of JSR Micro, Inc. and JSR Life Sciences, LLC's global operations

Life Sciences Business

JSR Micro N.V. Production and sales of semiconductor materials and life sciences related materials

J&W Beijing Biotech Co., Ltd. Development, manufacturing and sale of latex reagent intermediates and chemiluminescent reagent intermediates

MBL Beijing Biotech Co., Ltd.

Sales of in-vitro diagnostic reagents, basic research reagents, IVD reagent materials and bioprocess materials, sales and contract manufacturing of gene diagnostic materials and synthetic DNA, RNA products

MBL International Corporation Development, manufacturing and sales of solutions-based products for both life science research and clinical diagnostics

MBL Hangzhou Biotech Co., Ltd. Manufacture of clinical diagnostics materials, antibodies and intermediates

KBI Biopharma, Inc. Biopharmaceutical contract development and manufacturing services

Selexis SA Cell-line development services

Crown Bioscience International Efficacy testing services for candidates of drugs against oncology, inflammation, cardiovascular and metabolic disease and development of antibodies for those diseases

JSR North America Holdings, Inc. Management and oversight of JSR Micro, Inc. and JSR Life Sciences, LLC's global operations

JSR Life Sciences, LLC JSR Life Sciences global business headquarters and distribution of life sciences products in the US market

Other Businesses

JSR Trading Vietnam Co., Ltd. Export, import and sales of synthetic rubber and steel container, materials and market development

JSR Trading (Shanghai) Co., Ltd. Export, import, sales and purchases of industrial-use chemical products

JSR Trading Bangkok Co., Ltd. Export, purchase and sale of various chemicals and distribution materials. Purchase and wholesale of various equipment

JSRT Mexico S.A. de C.V. Compounding of crude rubber and sales of compounding products