

Sodium-ion Batteries: Materials, Technologies and Global Markets to 2022

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Abstracts

The global market for sodium-ion batteries will grow from \$420 million in 2017 to \$1.2 billion by 2022 with a compound annual growth rate (CAGR) of 23.9% for the period of 2017-2022.

The sodium-sulfur batteries market will grow from \$285.6 million to \$857.5 million by 2022 with a CAGR of 24.6%.

The sodium-salt batteries (zebra batteries) market will grow from \$86.1 million to \$240.1 million by 2022 with a CAGR of 22.8%.

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A123 SYSTEMS

ABB. LTD.

AUTOMOTIVE ENERGY SUPPLY CORP.

AGM BATTERIES LTD

AKZO NOBEL

ALTAIR NANOTECHNOLOGIES INC.

AMBRI INC.

AMERICAN ELEMENTS

AQUION ENERGY

ASAHI KASEI CHEMICALS CORP.

AXION POWER INTERNATIONAL

BASF SE.

BYD AUTO CO. LTD.

CERAMATEC INC.

COVESTRO (FORMERLY BAYER MATERIALSCIENCE)

DOWDUPONT

EVONIK INDUSTRIES AG

FARADION LIMITED

FZSONICK SA

GS YUASA

LG CHEM

MAXPOWER INC.

MITSUI & CO. LTD.

NATRON ENERGY

NGK INSULATORS LTD.

NIPPON KODOSHI CORP. (NKK)

NIPPON SHOKUBAI CO. LTD.

NRGTEK INC

PANASONIC CORP.

SAFT COMPANY

SAMSUNG

SHOWA DENKO K.K. (SDK)

SIGMA-ALDRICH

SOLVAY PERFORMANCE CHEMICALS

TECK RESOURCES LTD.

TORAY

TOSOH CORP. CERAMICS DIVISION

TOYOTA CORP.

U.S. ANTIMONY CORP.

UBE INDUSTRIES

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