

## SODA AND SODA ASH

We import 100,000 tons of Soda Ash at the cost of more than Yen 10,000,000 a year. Both soda and soda ash are valuable materials for military and industrial purposes. Soda is derived from nothing more than salt and coal, both of which are cheap and abundant in Manchuria and Mongolia. If we go into this manufacture, we can supply not only ourselves but can also sell it to China with a view to controlling its industrial products. We ought to gain from it a profit of at least Yen 15,000,000 a year. We can also supply our own military and chemical needs. Again this industry must be separated from the South Manchuria Railway.

## MAGNESIUM AND ALUMINIUM

According to the independent surveys of the South Manchuria Railway Company and Dr. Honta of Tohoku University, magnesite and aluminium is a very promising business (in Manchuria). Magnesite is found in the surroundings of Tashichiao, and aluminium in the vicinity of Yentai. The deposit is one of the largest in the world. A ton of magnesite is worth Yen 2,000 and a ton of aluminium is worth about Yen 1,700. An estimate of the deposits of both minerals in Manchuria is Yen 750,000,000. These substances are especially useful for making aeroplanes, mess kits in the army, hospital apparatus and vessels, and other important industries. The United States alone has extensive deposits of these substances. The output of our country is one ton a year! Such materials are becoming more useful every day, but the supply is insufficient. Its price is growing high, as if never reaching a limit. The deposits in our territory of Manchuria and Mongolia, are nothing less than a God-given gift. The metal is really precious, being indispensable to both our industry and national defence. It also should be made in independent business, separate from the South Manchuria Railway. Its manufacture should be in Japan, so as to keep the Fengtien Government from imitating it on the one hand and to avoid the watchful eyes of the British and American capitalists on the other. After we