

INFORMATION CIRCULAR
DEPARTMENT OF COMMERCE - BUREAU OF MINES

COBALT¹

By Paul M. Tyler²

CONTENTS

	<u>Page</u>
Introduction	2
Description	2
Uses	3
Mode of occurrence	4
Identification	4
Metallurgy	5
World production	6
Domestic production and deposits	8
Imports and exports	13
The industry in foreign countries	15
Australia	17
Belgian Congo	19
Canada	20
New Caledonia	22
South Africa	22
Market grades	23
Prices	25
North American buyers of cobalt ores or residues	28
British buyers of cobalt and cobalt salts, London	28
Bibliography	29

The Bureau of Mines will welcome reprinting of this article, provided the following footnote acknowledgment is used: "Reprinted from U. S. Bureau of Mines Information Circular 6331."
Chief Engineer, rare metals and nonmetals division, U. S. Bureau of Mines.
Assisted by Miss E. P. Youngman.