FOREWORD

This volume contains more than 7,500 listings of virtually all scientific and technical publications issued by the Bureau of Mines during the half-century of the Bureau's existence. Superseding all previous indexes of the Bureau's own publications, it also supplements the "List of Journal Articles by Bureau of Mines Authors, Published July 1, 1910, to January 1, 1960." Together, these new comprehensive lists provide a valuable reference to a wealth of scientific literature concerning mineral resources, economic and technologic progress of the mineral industries, developments in mine safety and health, and research in the extraction, processing, and utilization of metals, nonmetallics. and mineral fuels.

neutri, and research in the extraction, processing, and utilization of metals, nonmetallics, and mineral fuels.

The publications cataloged herein exemplify the scope and variety of the work undertaken and the significant contributions made by the Bureau in meeting its responsibilities ever since its establishment in July 1910. It is particularly appropriate that this volume appear during the Bureau's 50th

anniversary.

MARLING J. ANKENY, Director.