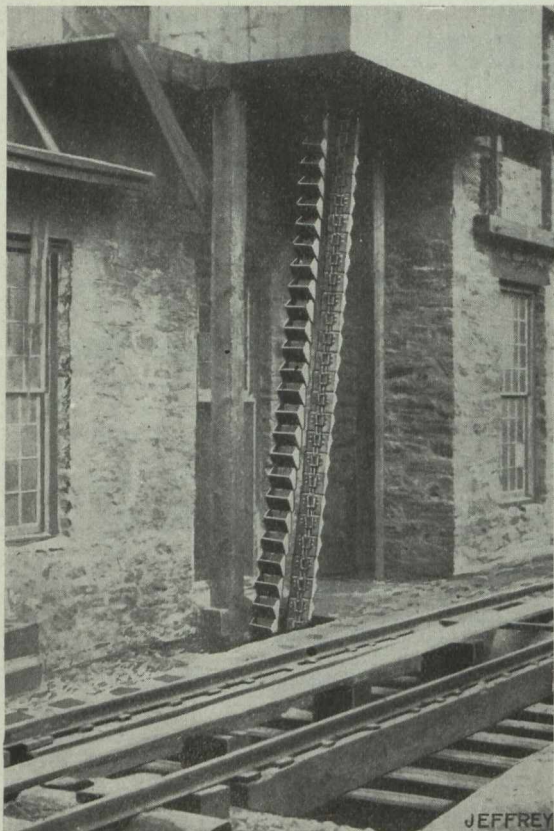




Jeffrey Bucket Elevator handling Ore from Track Hopper to Bin, Northwestern Metals Co., Helena, Montana.

For Rapid and Economical Handling
of Ores, Stone, Gravel, Coal, Coke and other
Heavy Materials, install

JEFFREY CONTINUOUS BUCKET ELEVATORS

We have various types and sizes of Buckets, Malleable and Steel, for every sort of service.

Chains of Highest Quality for all Elevating, Conveying and Transmission Purposes.

A full line of Boots, Casings, Sprockets, Collars, Couplings, Shafting, Pulleys, Hangers, Bearings, etc.

Write Dept. 1 for latest Bulletins

The Jeffrey Manufacturing Co.

Canadian Branch and Warerooms

MONTREAL

AMERICAN ZINC LEAD & SMELTING CO.

PURCHASERS OF

ZINC ORE

PRODUCERS OF

HIGH GRADE SPELTER

Including "MASCOT" and "CANEY" Brands

SULPHURIC ACID

Send Ore Inquiries to
1012 PIERCE BUILDING
ST. LOUIS, MO.

Send Spelter and Acid Inquiries to
2646 EQUITABLE BLDG.
NEW YORK, N.Y.

Chemical and Metallurgical Engineering

*Processes devised and
plants designed for:—*

Concentration of molybdenite.

Preparation of Ferro-molybdenum and other Ferro-alloys in the electric furnace and by other means.

Smelting of drosses, ash and scrap in the electric furnace.

Manufacture of alloy-steels.

Flotation processes.

Francis M. Turner Jr.

c/o Chemical Catalog Co., Inc.

437 Fifth Ave.

New York City - U. S. A.