

Balmat-Edwards Zinc Mining History Highlights

- **1838** Lead & Zinc noted in prospect pits on the Balmat farm
- **1903** Workman uncovered part of the Edwards zinc ore zone while quarrying for road material
- **1915** Northern Ore Company & New York Zinc Company started Edwards mine production & operated until 1926
- **1917** Hyatt mine zinc ore discovered by Grasselli Chemical Company & put into operation by J. H. McLear & lessees from 1918-1922
- **1926** St. Joseph Lead Company purchases Edwards mine & Balmat property option
- **1927** No. 1 vertical shaft sunk to 300 feet depth at Balmat & surface diamond drilling discovers No. 2 mine zinc/lead ore
- **1929** No. 2 mine inclined shaft sunk to 2500 ft. depth & 500 ton per day mill built
- **1930** No. 2 mine & concentrator start production & operates 1930-1998
- **1948** Surface diamond drilling discovers No. 3 mine zinc ore
- **1951** No. 3 mine vertical shaft sunk to 900 feet; No. 3 mine operated 1951-1982; surface diamond drilling discovers Davis & Mud Pond zinc ore
- **1965** Surface diamond drilling discovers Fowler and Upper Fowler zinc orebodies
- **1971** No. 4 mine (vertical shaft sunk to depth 3200 feet) & 5000 ton per day mill started
- **1974** Surface diamond drilling discovers additional zinc ore at Hyatt mine & St. Joe Minerals Corporation production from 1974-1983
- **1979** Surface diamond drilling discovers Pierrepoint zinc ore 28 miles NE of Balmat
- **1982** Pierrepoint mine started & operated 1982-2001
- **1987** Zinc Corporation of America (wholly owned subsidiary of Horsehead Industries, Inc.) acquires Balmat mine rights from St. Joe Minerals Corp.
- **1994** Surface diamond drilling discovers additional zinc ore at Hyatt & Zinc Corporation of America operates mine from 1990-1998
- **1997** Surface diamond drilling discovers New Fold zinc mineralization
- **2000** Mahler zinc orebody discovered during No. 4 mine underground diamond drilling
- **2001** Zinc mining shutdown 2001-2005 due to uneconomic zinc metal prices
- **2003** OntZinc acquires Balmat mining operations from ZCA Mines, Inc. & St. Lawrence Zinc Company, LLC formed
- **2004** OntZinc purchases Hudson Bay Mining & Smelting & forms Hudson Bay Minerals, Inc. which takes over OntZinc assets
- **2006** St. Lawrence Zinc Company, LLC (a subsidiary of Hudson Bay Minerals, Inc.) re-starts the Balmat No. 4 zinc mine & mill