PLATE IV

Lead Mineral Occurrences and Anomalous Sample Localities of the Fairbanks Mining District, Alaska

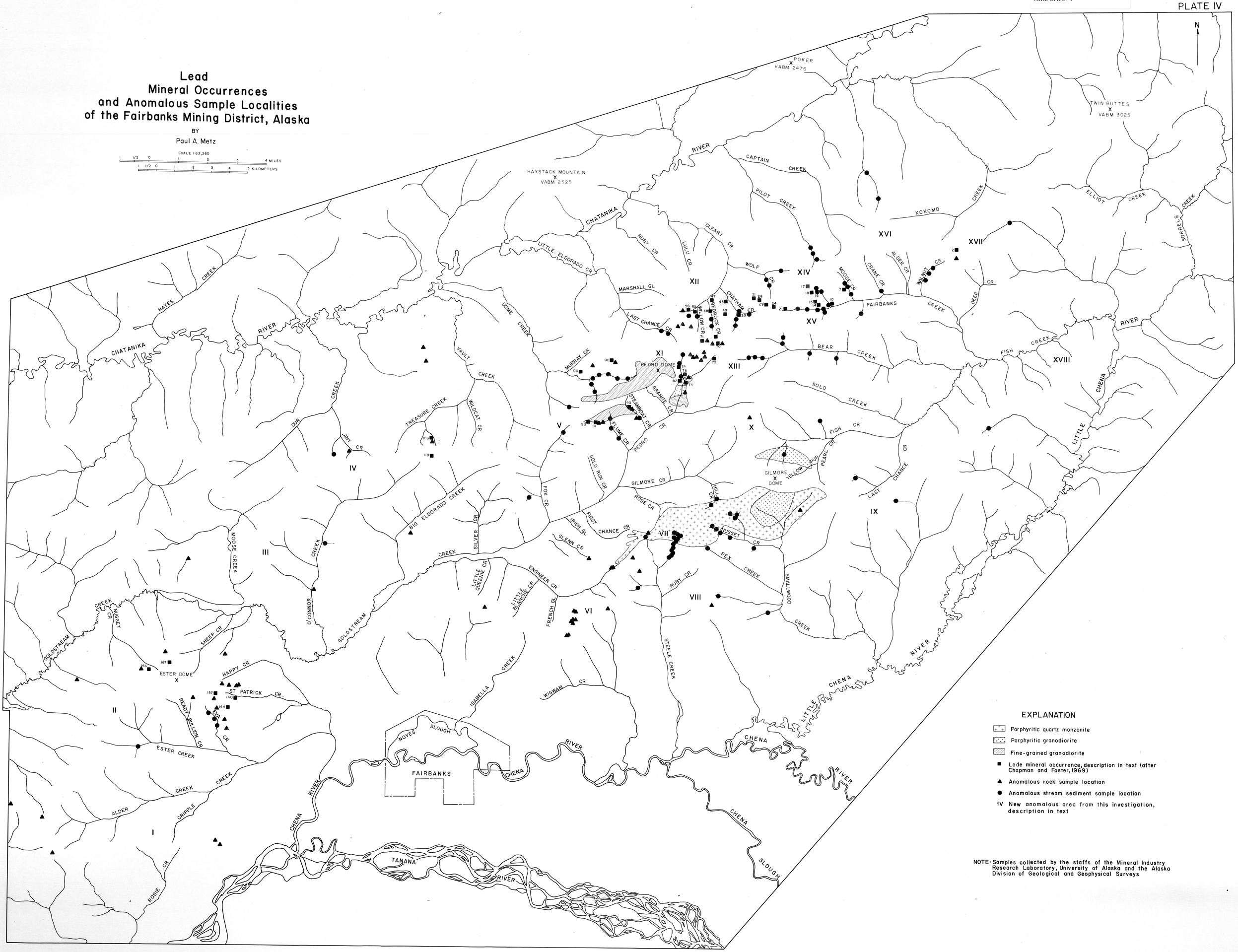
BY

Paul A. Metz

SCALE 1:63,360

1 1/2 0 1 2 3 4 MILES

1 1/2 0 1 2 3 4 5 KILOMETERS



EXPLANATION

- Porphyritic quartz monzonite
- Porphyritic granodiorite
- Fine-grained granodiorite
- ■ Lode mineral occurrence, description in text (after Chapman and Foster, 1969)
- ▲ Anomalous rock sample location
- ● Anomalous stream sediment sample location
- IV New anomalous area from this investigation, description in text

NOTE: Samples collected by the staffs of the Mineral Industry Research Laboratory, University of Alaska and the Alaska Division of Geological and Geophysical Surveys