

THE AMERICAN MINERALOGIST, VOL. 52, MAY-JUNE, 1967

## METEORITIC RUTILE: A CORRECTION

PETER R. BUSECK, *Department of Geology and Chemistry, Arizona State University, Tempe, Arizona*, AND KLAUS KEIL, *National Aeronautics and Space Administration, Moffet Field, California.*

The iron and titanium values in the analysis of ilmenite from the Farmington chondrite (Buseck and Keil, 1966) were reported incorrectly due to an arithmetical error in the conversion of electron microprobe intensity data to weight percent. The correct values are Fe 28.8 and Ti 33.2 weight percent. A structural formula calculated for the corrected analysis shows no excess titanium in the structure of the ilmenite. The authors are grateful to Dr. A. T. Anderson, Jr., for bringing this matter to their attention.

## REFERENCE

BUSECK, P. R. AND K. KEIL (1966) *Amer. Mineral.* 51, 1506-1515.

ERRATA: PETROLOGY AND MINERALOGY OF THE MOUNT ROSA  
AREA, EL PASO AND TELLER COUNTIES, COLORADO.  
II. PEGMATITES

EUGENE B. GROSS AND E. WM. HEINRICH, *Amer. Mineral.* 51, 299-323 (1966)

- P. 315 line 12—alpha count—isotope lead method should read, "lead—alpha age"  
 P. 317 line 34—same correction as line 12, p. 315.  
 P. 315 line 29—"Other zircons ranged in size from three to six millimeters."  
 P. 316 Table 3—Title should read, "Lead—Alpha Ages of Pairs—"  
     Under heading Pb—"ppm"  
     Counts—"α/mg-hr"  
     Under Pb Specimen 1-15I, 20 should be <20  
     1-15II, 20 should be <20  
     At bottom of Table add  
     "Alpha activity measurements by T. W. Stern  
     Spectrochemical determinations for lead by Harold Westley  
     X-ray fluorescence analyses for U and Th by F. J. Flanagan"  
 P. 317 line 7—Larsen *et al* (1952) should read "Tilton *et al* (1957)"  
 P. 317 line 18—should read, "suggests (1) a loss of lead or (2) an introduction of thorium."