TABLE OF CONTENTS Reviews in Mineralogy, Volume 38

1 Radioactivity and the 20th Century

Rodney C. Ewing

2 The Crystal Chemistry of Uranium

Peter C. Burns

3 Systematics and Paragenesis of Uranium Minerals

Robert Finch & Takashi Murakami

4 Stable Isotope Geochemistry of Uranium Deposits

Mostafa Fayek & T. Kurtis Kyser

7 Mineralogy and Geochemistry of Natural Fission Reactors in Gabon

Janusz Janeczek

8 Geomicrobiology of Uranium

Yohey Suzuki & Jillian F. Banfield

14 Identification of Uranium-bearing Minerals and Inorganic Phases by X-ray Powder Diffraction

Frances C. Hill