

# JOURNAL OF SOLID STATE CHEMISTRY

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Cover Art. Polyhedral and ball-and-stick representations of the structure of compounds **2** and **3**. (a) The cluster of Th and nitrate triangles that occurs in **2**. (b) The cluster of Th and nitrate triangles that occurs in **3**. (c) Projection of the structure of **2** along [001] showing the packing of the clusters of polyhedra and the channels extending along [001]. (d) Projection of the structure of **3** along [100]. Th polyhedra: green; Nitrate triangles: black; K atoms: blue spheres; N and C atoms: black spheres. Article by G. E. Sigmon and P. C. Burns on pp.1604–1608 of this issue.