Electronic Supplementary Material (ESI) for Inorganic Chemistry Frontiers. This journal is © the Partner Organisations 2016<sup>do not adjust margins</sup>

A. Assoud, Q. Guo, C. R. Sankar and H. Kleinke\*



## **Inorganic Chemistry Frontiers**

## ARTICLE

**Journal Name** 

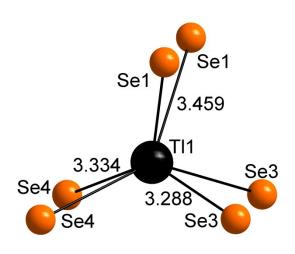
## Crystal structure, electronic structure and physical properties of the new quaternary chalcogenides $Tl_2NdAg_3Se_4$ and $Tl_2NdAg_3Te_4$

Received 00th January 20xx, Accepted 00th January 20xx

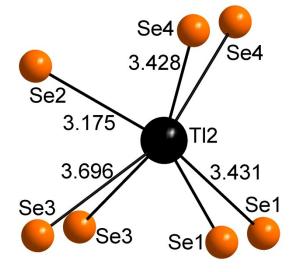
DOI: 10.1039/x0xx00000x

www.rsc.org/

**Supporting Information** 



Coordination sphere around the Tl1 atom.



Coordination sphere around the TI2 atom.

Department of Chemistry and Waterloo Institute for Nanotechnology University of Waterloo, ON, Canada N2L 3G1

- Email: kleinke@uwaterloo.ca
- + Dedicated to Prof. Mercouri G. Kanatzidis

Electronic Supplementary Information (ESI) available: two crystallographic information files. See DOI: 10.1039/x0xx00000x