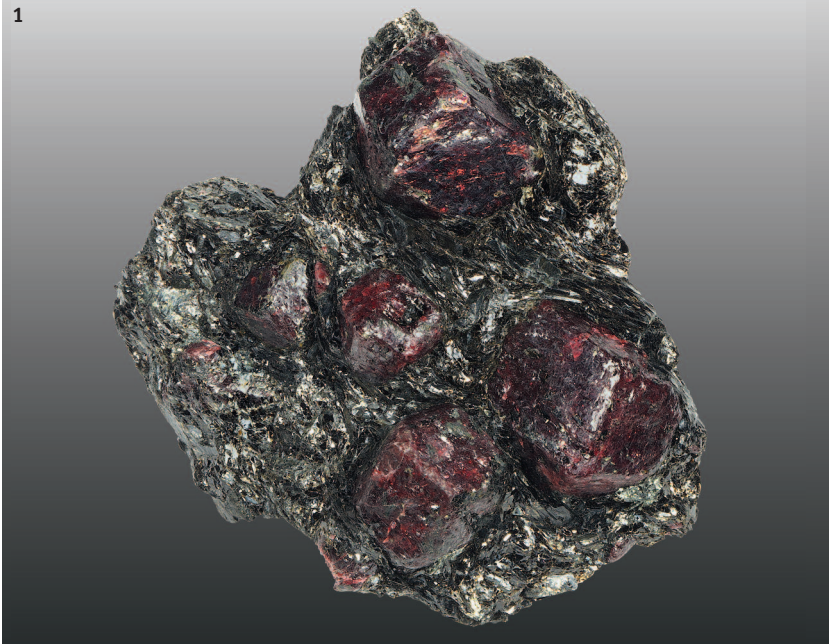


NEW ACQUISITIONS AT THE FERSMAN MINERALOGICAL MUSEUM



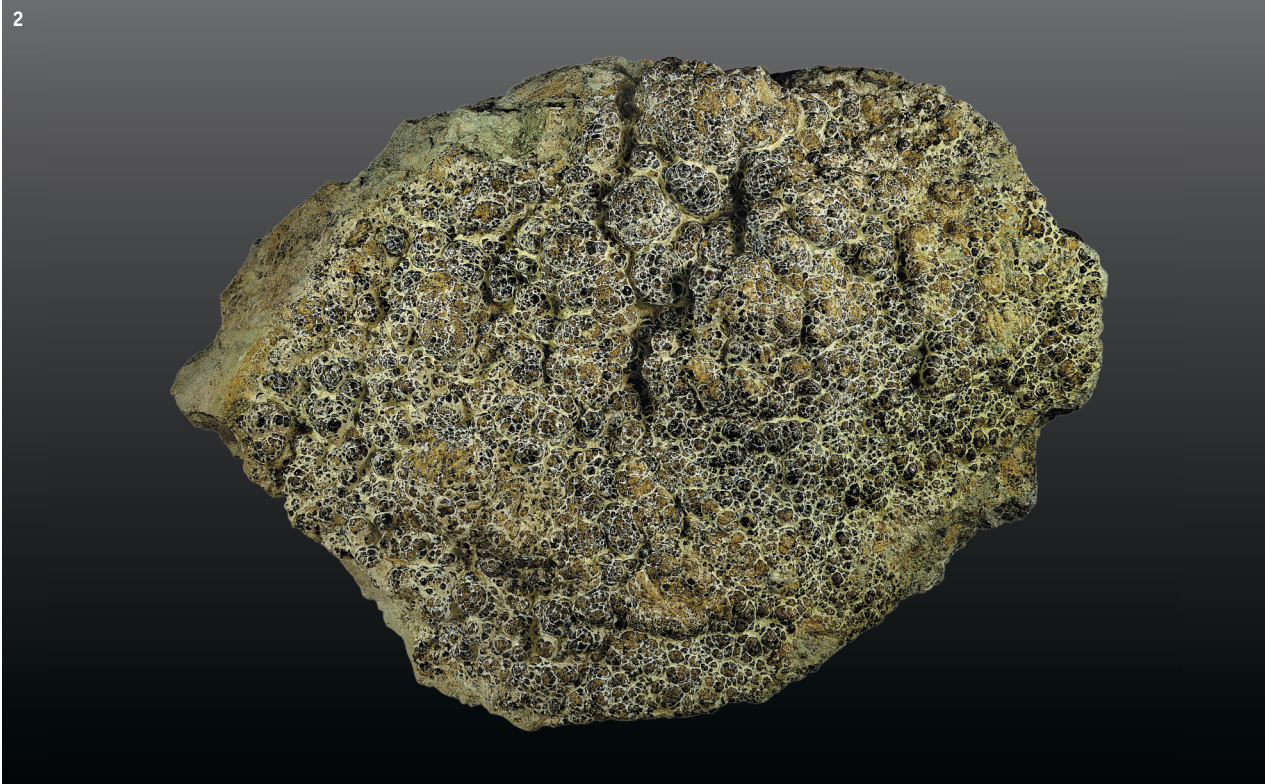
1. Aggregate of **almandine** crystals.
10 x 9 cm, crystals up to 4 cm.
Kumozero occurrence, Loukhi district,
North Karelia, Russia.
Fersman Mineralogical Museum.

Photo: Michael B. Leybov.

photo on page 51:

3. **Chalcedony**, pseudomorph after gastropod shells (Pg). 12 x 7 cm. Vicinity of Shikhany settlement, Saratov region, Russia.
Fersman Mineralogical Museum.

2. **Andradite** (topazolite), greenish brown crystals with convex faces combined into “kidneys” on rodingitized serpentine rock with light gray serpentine (between andradite crystals). 55 x 35 cm.
Karkodino deposit near the town of Verkhny Ufalei, South Urals, Russia. Mined in 2019.
Fersman Mineralogical Museum, No. 97195, donated by Pavel Yu. Plechov, Oleg S. Bartenev, and Dmitry I. Belakovskiy, 2020.
The specimen is unique for both domestic and abroad localities of this mineral.



3. *Caption on page 50.*

4. **Topaz**, druse of short prismatic crystals (up to 4.5 x 1.5 x 1.5 cm) coating massive monomineralic topaz greisen. Topaz crystals are overprinted by small crystals of late topaz II and quartz; small dark inclusions of ore minerals are observed nearly in all topaz crystals. 53 x 32 x 15 cm. Sherlova Gora, Adun-Chelon Ridge, Borzya district, Transbaikalia, Russia. Fersman Mineralogical Museum No. 97194. Donated by Dmitry I. Belakovskiy, 2020.

5. *(back side of specimen; photo of front side is on the First Cover)*

Malachite, large specimen composed of dark green malachite nodules with dark Mn-oxide films. Nodules are concentric zoned and have hollow channel in the central part. Part of the aggregate is dendritic or corallite. Pseudotalactite of malachite in cavities. One of the cavities is coated by azurite crust of approximately 4 mm thick. 41 x 27 x 23 cm. Kamenushinskoe copper deposit, Guryevsk district, Kemerovo region, Western Siberia, Russia.
Fersman Mineralogical Museum, reg. 5639/1, donated by Oleg S. Bartenev, 2020.

