Plate II., photo 1. Mačje Jame ore sample. Small masses of supergene silver (Ag), locally with relics of replaced hematite 1 (hm). Gangue are coarse-grained siderite (sd) and quartz (q).

Plate II., photo 2. Relic of coarse-grained pyrite 1 (py) with occluded older minerals from Vranjski Potok ore deposit.

Plate II., photo 3. Differently shaped masses of chalcopyrite (ch) weathered in secondary copper minerals (malachite, azurite (az), Cu-oxides, etc.).

Plate II., photo 4. In the colloformed iron oxides and hydroxides (gt) are visible three tiny grains of gold (Au, yellow coloured).

Plate II., photo 5. Encircled by iron oxides and hydroxides (hm, gt) occur chemically precipitated cryptocrystalline quartz (q) and chaledony (chc) with minute grains of gold and electrum.

Plate II., photo 6. Intertices of coarse-grained quartz (q) filled with chalcopyrite (ch) masses caught by weathering (az).

Plate II. Photos 2-6 are microphotographs of the Vranjski Potok ore deposit. Photo 1 is from Mačje Jame ore deposit.