

RICHARD W. BARSTOW

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ORDERING INFORMATION

Mail orders are promptly filled and despatched on a 7-day examination basis, subject to approval. Immediate refund guaranteed on return of specimens.

Please quote the name and the number of the specimen(s) required, and enclose P.O./Cheque with order. All prices are now inclusive of V.A.T. at the new rate of 8%.

No charge is made for postage and packing, except for overseas customers and postage over 50p.

We reserve the right to make slight substitutions, if necessary, unless advised to the contrary.

Special requests and 'wants lists' are welcome.

We hope that we may be of some service to you, and assure you of our best attention at all times.

AUGUST 1974

1. AEGIRINE. Mont St. Hilaire, Quebec, Canada. Numerous, lustrous black elongated crystals to 1" in length partially embedded in a large glassy white crude ANALCIME crystal with odd small masses and crystals of Genthelvite. $2\frac{1}{2} \times 2\frac{1}{2}$ ". £4.32.
2. ANAPATITE. San Giovanni Valdarno, Arezzo, Italy. Small, very lustrous, greyish green crystals thickly lining cavernous phosphatic nodules. Specimen A - $2\frac{1}{2} \times 1\frac{1}{2}$ ". £1.08; Specimen B - 1x1". 54p.
3. APATITE. Schlaggenwald, Bohemia, J.S.S.R. Sharp, semi-transparent hexagonal crystals mostly around 3 mm. in size, richly scattered over a Chlorite matrix with a little Quartz and Fluorite in association. 3x3". £5.40.
4. APATITE. St. Gotthard, Switzerland. Lustrous, semi-transparent, creamy coloured crystals to $\frac{1}{2}$ " in size and showing interesting modifications, richly implanted on a Granitic matrix. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £5.40.
5. APATITE. Luxulyan, Cornwall. A single $\frac{1}{2}$ " bluish green sharp hexagonal crystal, implanted on coarse Orthoclase Pegmatite. An old J. Herbert Thomas (dealer of Truro, Cornwall) label accompanies this specimen. $1\frac{1}{2} \times 1$ ". £2.16.
6. ARGENTITE. Comstock Lode, Paradise Valley, Nevada, U.S.A. A very rich sectile metallic grey cavernous mass intergrown with white Quartz, frosted over with micro, lustrous, crystals of CERARGYRITE. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £7.56.
7. ATACAMITE. Moonta, Yorke Pen., S. Australia. A pure, lustrous dark green, botryoidal crystalline mass. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £1.08.
8. AURICHALCITE. Char Kounhi, Iran. Bright, turquoise blue, well formed elongated crystals thickly encrusting and lining large cavities in cellular brown Limonitic gossan. $3\frac{1}{2} \times 3 \times 2$ ". £6.48.

9. BORNITE. Dolcoath Mine, Jamborne, Cornwall. Very rich, iridescently tarnished, metallic mass partially intergrown with whitish Fluorite and a little brassy Chalcopyrite. $3\frac{1}{2} \times 2\frac{1}{4}$ ". £2.16.
10. BOURNONITE. Herodsfoot Mine, Lanreath, Cornwall. Specimen A - Bright, metallic grey, twinned crystals to $\frac{1}{4}$ " in size, intergrown with drusy white Quartz with odd small crystals of Tetrahedrite on a Slate matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £4.32; Specimen B - Large, metallic grey, lustrous, twinned "cog-wheel" type crystals forming an intergrown group with one side frosted with small transparent Quartz crystals. $1 \times \frac{3}{4}$ ". £4.32
11. BOURNONITE. Pribram, Bohemia, C.S.S.R. Small, very well formed metallic grey "cog-wheel" crystals to $\frac{1}{4}$ " in size intergrown and covering an area $1\frac{1}{2} \times 1$ " on a matrix consisting of large, intergrown, partially transparent, golden brown to dark brown, well formed, SPHALERITE crystals. $3 \times 2\frac{1}{2}$ ". £17.28.
12. CALCITE. Stank Mine, Ulverston, N.Lancs. Specimen A - A superb, plate of large, transparent, sharp, well terminated, modified crystals. The crystals range in size up to 1" in length and some have a faint reddish tinge to them due to a thin dusting of Hematite. Very fine 'old time' specimen. $4 \times 3\frac{1}{2}$ ". £12.96; Specimen B - As Specimen A, with the crystals encrusting a matrix of reddish Hematite. $3 \times 1\frac{3}{4}$ ". £6.48; Specimen C - A crust of very sharp, semi-transparent, whitish lustrous crystals to 1 cm. in length, completely encrusting a fragment of Hematite, the specimen somewhat resembling a hedgehog in form. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £4.32; Specimen D - Unusual, lustrous, large, sharp crystals, intergrown and well terminated with individual crystals to 1" in length, and of a striking red colour due to inclusions of Hematite. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £3.24.
13. CALCITE. Blackdene Mine, Weardale, Co. Durham. Large, milky white, well formed, 'nail head' crystals, the largest being over $1\frac{1}{2}$ " in size completely encrusting matrix. 6×4 ". £2.16.
14. CARMINITE. Penberthy Crofts Mine, St. Hilary, Cornwall. Rich, reddish, crystalline masses intergrown with gossan matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £1.08.
15. CASSITERITE. Wheal Maudlin, Lanlivery, Cornwall. Sharp, lustrous, blackish twinned crystals to 5 mm. in size richly scattered over a cellular Slate/Chlorite veinstuff with silvery grey, sharp crystals of Arsenopyrite in association. $3 \times 2\frac{1}{4} \times 1\frac{1}{2}$ ". £6.48.
16. CASSITERITE. East Pool Mine, Illogan, Cornwall. Dark brown, lustrous crystals, thickly embedded in white Quartz covering Granitic matrix. $3 \times 2\frac{1}{2}$ ". £3.24.
17. CASSITERITE. Asturias, Spain. A fine, lustrous, deep brown, very sharp, twinned crystal $1\frac{1}{2}$ " in size. £5.40.
18. CASSITERITE variety "WOOD TIN". West Wheal Kitty, St. Agnes, Cornwall. Rich, light brown, concentric bands in a Quartzose matrix, one side of the specimen has been cut and polished to show the structure to good effect. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £4.32.

19. CASSITERITE. Basset Mines, Illogan, Cornwall. A 2x1½" jar of pure Cassiterite Concentrate as was sent to the Smelters from this once very rich mine. £1.08.
20. CELESTITE. Madagascar. Specimen A - A superb large cavity 3"x3½" completely lined with large transparent, sharp, light blue crystals, the largest crystals being nearly ¾" in size. Matrix size 4½"x4" - specimen is excellent for display. £16.20; Specimen B - As Specimen A - 3x2". £7.56
21. CERUSSITE. Broken Hill, N.S. Wales, Australia. An intergrown mass of elongated glassy creamy coloured crystals, showing reticulation in places, and associated with a little black Psilomelane. 1½"x1½"x1". £5.40.
22. CHABAZITE. Dean Quarry, St. Keverne, Lizard, Cornwall. Unusual hollow crystals of "jack-straw" Natrolite completely replaced and frosted with small sharp crystals of CHABAZITE with minor Stilbite, encrusting Gabbro matrix. Specimen A - associated with botryoidal Prehnite - 2½"x1½". £1.62; Specimen B - 2x1½". £1.08; Specimen C - 1½"x1". 54p.
23. CHALCOCITE. Cooks Kitchen Mine, Camborne, Cornwall. Small, sharp, steely grey hexagonal crystals richly scattered over cellular Quartz/Chlorite/Chalcocite veinstuff. 4x3½". £7.56.
24. CHALCOPYRITE. Fowey Consols Mine, Tywardreath, Cornwall. Choice, large, brassy, sharp sphenoidal crystals to ½" on face edge, thickly intergrown and scattered over both sides of Chlorite/Quartz matrix. 3½"x2". £6.48.
25. CHALCOPYRITE. East Pool Mine, Illogan, Cornwall. Fine, very sharp, lustrous brassy crystals to ¼" in size scattered over drusy Quartz and associated with transparent pale turquoise blue cubic crystals of Fluorite, varying in size from ¼ - ½". 5½"x3½". £16.20.
26. CHALCOSIDERITE. Phoenix Mine, Linkinhorne, Cornwall. Small, sparkling, dark green crystals richly lining large cavities in hard Tourmaline "Capel". 2½"x1½". £2.16.
27. CINNABAR. Almaden, Ciudad Real, Spain. Rich, bright red mass intergrown with Quartz. One side of the specimen has been cut and polished. 2½"x1½"x1". £2.16.
28. COBALTITE. Schneeberg, Saxony, Germany. Sharp, silvery grey, cubic crystals to 5 mm. in size richly scattered and partially embedded in a Quartzose matrix with silvery grey Safflorite in association. Very choice old specimen. 3½"x2½". £10.80.
29. COLEMANITE. Boron, Kern Co. California, U.S.A. Lustrous, sharp, transparent crystals to ¼" in size scattered on and intergrown with creamy coloured lenticular Calcite. 2x1½". £1.62.
30. NATIVE COPPER. Wheal Unity, Gwennap, Cornwall. Rich, tarnished, coppery, delicate crystalline wiry mass intergrown with Quartz. 2½"x1½". £4.32.
31. NATIVE COPPER. Calumet & Hecla Mine, Keweenaw Pen., Michigan, U.S.A. A large sculptural thick plate of Native Copper associated with a little Calcite, somewhat resembling a rabbit in shape. 11" long x4½" wide x½" thick. An unusual and unique specimen. £21.60.

32. CORUNDUM. Kajiado, Kenya. Specimen A - A $2\frac{1}{4}$ " long, well formed, tapering hexagonal crystal, of a greyish blue colour and with odd flakes of attached Biotite mica. The crystal is $\frac{3}{4}$ " thick at its widest point. £6.48; Specimen B - A 2×1 " sharp hexagonal crystal showing a good flat termination at one end and of a sea-green colour and showing very well developed growth patterns. £3.30.
33. CROCOITE. Adelaide Proprietary Mine, Dundas, Tasmania, Australia. Superb, lustrous, orangey red elongated crystals, thickly covering a $3 \times 2\frac{1}{2}$ " area on matrix consisting of Limonitic Gossan $5 \times 3\frac{1}{2}$ " in size. Excellent for display. £27.
34. CUPRITE. Wheal Gorland, St. Day, Cornwall. Dark, maroon coloured sharp octahedral crystals forming an intergrown mass with fragments of white Quartz with a little tarnished Native Copper. $3\frac{1}{2} \times 2\frac{1}{2} \times 2$ ". £8.64.
35. CUPRITE. Marke Valley Mine, Linkinhorne, Cornwall. Small, very bright, drusy deep red crystals lining cavities in massive Cuprite. Specimen A - $1\frac{1}{2} \times 1$ ". £1.08; Specimen B - $1\frac{1}{2} \times 1$ ". 8lp.
36. CUPRITE variety CHALCOTRICHITE. Moldava, Banat District, Hungary. Bright red, needly felty, crystal masses richly lining cavities in a hard dark Limonitic matrix with odd small cleavages of Calcite. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £4.32.
37. DIOPSIDE. Magog, Quebec, Canada. Fine, lustrous, sharp and well formed yellowish brown tabular terminated single crystals. Crystal size $1 \times \frac{1}{2}$ ". £1.08 each; Crystal size varying from $\frac{1}{2}$ " - $\frac{3}{4}$ " $\times \frac{1}{2}$ " in size 54p. each.
38. DIOPTASE. Tsumeb, Otavi, S.W. Africa. Brilliant, emerald green small crystals scattered over drusy white Calcite and covering an area $2 \times 1\frac{1}{2}$ " on matrix of Dolomite $3 \times 2\frac{1}{2}$ ". £8.64.
39. DOLOMITE. Blackdene Mine, Weardale, Co. Durham. Lustrous, creamy coloured curved saddle shaped crystals thickly encrusting a Limestone matrix with minor brownish Siderite in association. $3 \times 2\frac{1}{2} \times 2$ ". £1.08.
40. FERRITUNGSTITE. Bjordal Mine, Uganda. Very rich, earthy yellow mass intergrown with and altering from dull black massive FERBERITE, with very minor Quartz. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £8.64.
41. FLUORITE. Blackdene Mine, Weardale, Co. Durham. Transparent, pale lilac coloured cubic crystals to $\frac{1}{2}$ " in size thickly scattered over all sides of a cellular Quartz matrix. Very attractive specimen, the colour of the Fluorite contrasting well with the white Quartz. $3\frac{1}{2} \times 2\frac{1}{2}$ ". £4.32.
42. FLUORITE. Cave-in-Rock, Hardin Co., Illinois, U.S.A., A group, of intergrown cubic crystals of a pale yellow colour and with an unusual purple zoning close to their edges. The largest crystal has face edges of 1" and a little whitish Aragonite is associated with the specimen. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £4.32.
43. FLUORITE. Wheal Mary Ann, Menheniot, Cornwall. Intergrown lustrous sea green translucent cubic crystals to $\frac{3}{4}$ " on edge, partially encrusted with semi-transparent doubly terminated sharp Quartz crystals. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £2.16.

44. GALENA. Great Laxey Mine, Isle of Man. Large, lustrous, metallic grey modified cube-octahedral crystals, the largest being $1\frac{1}{2}$ " on edge thickly encrusting a silicified Slate matrix with odd small black Sphalerite crystals in association. Some of the Galena crystals show interesting etching. $6\frac{1}{2} \times 4\frac{1}{2}$ ". £11.83.
45. GALENA. Mina Noche Buena, Zacatecas, Mexico. Brilliant, metallic grey, sharp crystals thickly intergrown and associated with bright striated, brassy crystals of Iron Pyrites, the whole encrusting a dense Pyrite/Galena/Sphalerite matrix, with odd cavities lined with these minerals. There is a little whitish crystallised Calcite in places and the specimen is superb for display. $5 \times 3\frac{1}{2} \times 2\frac{1}{2}$ ". £16.20.
46. GOETHITE. Botallack Mine, St. Just, Cornwall. Lustrous, bright, metallic black crystals completely encrusting massive Goethite matrix. $2 \times 1\frac{1}{2}$ ". £1.62.
47. GOETHITE. Botallack Mine, St. Just, Cornwall. Shining black, stalactitic masses to $\frac{3}{4}$ " in length and exhibiting a radiated structure where broken implanted on a plate of fibrous Goethite. The stalactites are numerous in number and constitute a specimen resembling a miniature forest. $2\frac{1}{2} \times 2$ ". £3.24.
48. NATIVE GOLD. Witwatersrand, Transvaal, S. Africa. Rich, brassy, metallic masses thickly implanted in a fragment of dark Quartzose reef. $\frac{1}{2} \times \frac{1}{2}$ ". £3.24.
49. GROSSULAR GARNET variety HESSONITE. Jeffrey Mine, Asbestos, Quebec, Canada. Specimen A - Choice, sharp, bright, sherry coloured transparent crystals to 1 cm. in size scattered on both sides of Biotite Schist matrix. 3×2 ". £6.48; Specimen B - Intergrown bright lustrous transparent crystals to $\frac{1}{4}$ " in size covering an area $1\frac{1}{2} \times 1$ " on Biotite Schist matrix $3 \times 2\frac{1}{2}$ ". £4.86; Specimen C - Intergrown transparent crystals to 1 cm. in size completely encrusting Biotite Schist $1\frac{1}{4} \times 1\frac{1}{4}$ ". £3.24.
50. HALITE. Wintershall Mine, Heringen, Hesse, Germany. Lustrous, sharp, cubic crystals to $\frac{1}{2}$ " in size and mostly transparent, thickly intergrown and encrusting crystalline Halite. Very choice example of this mineral. 5×4 ". £6.48.
51. HARMOTONE. Bellsgrove Mine, Strontian, Argyllshire. Bright, sharp, whitish, crystals to 1 cm. in size thickly encrusting Calcite/Schist matrix. 4×3 ". £6.48.
52. HAUYNE. Campagna, Nr. Rome, Italy. Pale blue, small, sharp crystals lining a $\frac{1}{2}$ " cavity in Calcitic matrix. Very good specimen of this rare mineral, which Fluoresces a pinkish colour under L.W. U.V. $2\frac{1}{2} \times 2$ ". £3.24.
53. HEMIHEDRITE. Wickenburg, Maricopa Co., Arizona, U.S.A. Pale, orangey red micro crystals and crystalline masses scattered on and in Quartz matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £3.24.

54. HEULANDITE. Poona, India. Excellent, lustrous, pale pink, crystals mostly around 1 cm. in size thickly and attractively encrusting Basalt matrix with odd crystals and radiated sheafs of whitish Stilbite in association. $6\frac{1}{2} \times 3\frac{1}{2}$ ". £16.20.
55. IDOGRASE. Monte Somma, Naples, Italy, A single, lustrous brown, sharp crystal $\frac{1}{4}$ " in size implanted on a Calcitic rock with minor Chlorite. $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £3.24.
56. ILVAITE. South Mountain Mine, Owyhee Co., Idaho, U.S.A. Dark brown sharp terminated crystals to 1 cm. in size intergrown on massive Ilvaite. $2 \times 1\frac{1}{2}$ ". £6.48.
57. KALSILITE. San Venanzo, Umbria, Italy. Small, sharp, glassy transparent crystals scattered over a leached Rhydlite matrix. $2 \times 1\frac{1}{4}$ ". £1.35.
58. KASUMPIITE. Kasumpi, Katanga, Zaire. A pure light apple green mass with odd fibres of Malachite. $1\frac{1}{2} \times \frac{1}{2}$ ". £3.24.
59. LOLLINGITE. Penlee Quarry, Newlyn, Cornwall. Rich, tarnished, metallic grey mass associated with a little white Quartz and greenish Chlorite. $3 \times 2 \times 1\frac{1}{2}$ ". £2.16.
60. LISKEARDITE. Penberthy Crofts Mine, St. Hilary, Cornwall. Very rich, snow-white, crystalline masses and crusts thickly lining cavities in Quartz/Arsenopyrite/Chlorite matrix. Specimen A - Very rich in Liskeardite - $3\frac{1}{2} \times 3$ ". £4.32; Specimen B - $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £2.16; Specimen C - $1\frac{1}{2} \times 1$ ". £1.08.
61. LOVCHORALITE. Kola Pen., Hibina District, U.S.S.R. A rich, glassy, translucent, yellowish brown mass intergrown with a little Syenite. $2 \times 1\frac{1}{2}$ ". £3.24.
62. MALACHITE. Kambove, Katanga, Zaire. Pure, beautifully banded, deep green crystalline mass. The banding is very well pronounced and is of interesting form. $5\frac{1}{2} \times 3$ ". £5.40.
63. MALACHITE. N'Changa Mine, Zambia. A crust of intergrown sharp lustrous green crystals mostly around 4 mm. in size, and covering a black Psilomelane matrix. $2\frac{1}{2} \times 2\frac{1}{2}$ ". £7.56.
64. MARGARITE variety EPHESITE. Postmansburg, Jape Province, S. Africa. Bright, rose red, well formed crystals and crystal plates thickly intergrown on a blackish Manganese matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £5.40.
65. MIMETITE. Penberthy Crofts Mine, St. Hilary, Cornwall. Pale brown lustrous elongated hexagonal crystals scattered over Quartz/Slate gossan. $2\frac{1}{2} \times 1\frac{1}{4}$ ". £1.08.
66. NICOOLITE. Joachimstal, Bohemia, U.S.S.R. A pure, metallic, mass with a slight greenish alteration on the outside surfaces, though clean and bright where freshly broken. $2 \times 1\frac{1}{4} \times 1\frac{1}{4}$ ". £3.24.
67. OLIVENITE. Wheal Gorland, St. Day, Cornwall. Pale olive green rich fibrous masses thickly lining a $1\frac{1}{2} \times 1$ " cavity in Quartzose gossan, with minor tarnished Chalcopyrite. Choice old time specimen. $3 \times 2\frac{1}{2}$ ". £7.56

68. OLIVENITE. Phoenix Mine, Linkinhorne, Cornwall. Light olive green needly crystals and felty masses scattered and implanted in cavities in Quartz/Limonite/Granite matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £1.08.
69. OSUMILITE. Monte Arci, Sassari, Sardinia. Well formed, small, sharp, blackish blue crystals scattered over cellular matrix. The crystals are approximately 2 mm. in size but are large for this mineral. $3\frac{1}{2} \times 2$ ". £4.32.
70. PARSONSITE. Mine La Faye, Grury, Saone et Loire, France. Rich, lemon yellow needly crystals thickly lining small cavities in altered Granitic matrix. $2 \times 1\frac{1}{2} \times 1$ ". £5.40.
71. PEROVSKITE. Val Malenco, Sondrio, Italy. A single $\frac{1}{4}$ " lustrous light brown cubic crystal implanted on whitish calcite on a hard Schistose rock. $3 \times 2 \times 1\frac{1}{2}$ ". £4.32.
72. PYRARGYRITE. Hiendelaencina, Spain. A crude terminated deep blackish red lustrous single crystal $\frac{1}{2}$ " in length x $\frac{1}{2}$ " wide. £4.32.
73. PYRITES. Tuscany, Italy. Bright, very sharp, cubic crystals to $\frac{1}{4}$ " in size completely encrusting massive Pyrite with a little Quartz. $2\frac{3}{4} \times 2\frac{3}{4}$ ". £3.24.
74. PYRITES. Rio Marina, Isle of Elba, Italy. A complete, sharp, lustrous, single Pyritohedral crystal $1\frac{1}{4}$ " in size with another crystal $\frac{3}{4}$ " in size adjoined to it. £2.16
75. PYRITES. South Penstruthal Mine, Nr. Redruth, Cornwall. Sharp, bright, well formed pyritohedral crystals to $\frac{1}{2}$ " in size scattered on Quartz/Chlorite/Pyrite veinstuff and associated with slender milky Quartz crystals. $2 \times 1\frac{1}{2}$ ". £1.62.
76. PYRITES. Llanberis Pass, Caernarvonshire. N.Wales. Bright, sharp, cubic crystals to 1 cm. in size partially embedded on and richly scattered through a fine grained green Slate. Specimen A - 7×5 ". £4.32; Specimen B - 3×2 ". 54p.
77. PYROMOPHITE. Broken Hill, N.S. Wales, Australia. Lustrous, brown, intergrown, elongated crystals thickly encrusting matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £3.24.
78. PYROPHYLLITE. Vastana, Skane, Sweden. A pure bright creamy yellow fibro radiated crystalline mass. $2\frac{3}{4} \times 2$ ". £2.16.
79. SANIDINE. Roc Courlande, Mt. Sancy, Puy-de-Dome, France. Specimen A - A sharp, single, well formed crystal $1\frac{1}{2} \times 1$ " implanted on altered Andesite, $2 \times 1\frac{1}{2}$ ". £1.62; Specimen B - A single, sharp, twinned crystal. $1\frac{1}{4} \times 1$ ". 54p.
80. SCHOLZITE. Keapook Hill, Flinders Range, S. Australia. Bright whitish needly crystals thickly encrusting Limonitic matrix. This is a rich example of this rare mineral, and two sides of the specimen have been sawn flat so as to display it to best advantage. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £7.56.
81. SCOLECITE. Jewel Tunnel, Poona, India. Snow-white, long glassy crystal rods forming a reticulated meshwork with odd small crystals of APOPHYLLITE implanted on them. $2 \times 1\frac{1}{2}$ ". £3.24.

82. SCORODITE. Hemerdon Bell, Plympton, Devon. Small, lustrous, light green crystals richly aggregated and scattered on Quartz/Greisen. $2\frac{1}{2} \times 2''$. £1.62.
83. SMITHSONITE. Laurium, Kamareza, Greece. Bright apple green small botryoidal masses thickly encrusting Limonitic gossan with minor reddish Cuprite. $2 \times 2''$. £2.16.
84. SPESSARTITE. Archers Post, Kenya. Specimen A - Bright, transparent orangey red crystals to $\frac{1}{4}$ mm. in size scattered on a dense Manganese matrix. $3 \times 1\frac{1}{2}''$. £5.40; Specimen B - Rich, orangey red crystalline mass intergrown with Quartz. $2\frac{1}{2} \times 2\frac{1}{4}''$. £1.08.
85. SPHALERITE. Brownley Hill Mine, Nr. Alston, Cumberland. Sharp, lustrous bright, crystals to $\frac{1}{4}''$ in size thickly encrusting Limestone matrix. $5 \times 4\frac{1}{2}''$. £5.40
86. SPHALERITE variety BOTRYOIDAL BLENDE. Fowey Jonsols Mine, Tywardreath, Cornwall. Specimen A - Dark, botryoidal and stalactitic masses of fine grained Sphalerite encrusting a mixed Chalcopryrite/Pyrite veinstuff. $3 \times 2''$. £2.16; Specimen B - Light brown, fine grained, botryoidal masses thickly encrusting Chlorite/Chalcopryrite. $1\frac{1}{2} \times 1 \times 1''$. £1.62.
87. STRENGITE. Sapucia, Galileia, Minas Gerais, Brazil. Light, vivid purple masses and encrustations on fibrous ROCKBRIDGEITE with minor Stewartite and barbasolite in association. $2\frac{1}{2} \times 1\frac{1}{2}''$. £4.32.
88. NATIVE SULPHUR. Agrigento, Sicily, Italy. Specimen A - Large, elongated, bright yellow lustrous crystals to $\frac{1}{4}''$ in size, richly intergrown on crystalised Aragonite matrix. A very colourful and rich specimen which is virtually free of damage. $4 \times 2''$. £12.96; Specimen B - A large $\frac{3}{4}''$ sharp crystal implanted on crystalised white Aragonite with several sharp smaller crystals. $3\frac{1}{2} \times 2''$. £9.72; Specimen C - An extremely large, sharp, single crystal with face edges $1\frac{1}{2}''$ in size, associated with a little crystalised Aragonite. $2 \times 2''$. £5.40.
89. TENNANTITE. Wheal Jewell, Gwennap, Cornwall. Specimen A - Lustrous, metallic grey small sharp crystals richly lining cavities in cellular Chalcopryrite/Quartz. $2\frac{1}{2} \times 2''$. £6.43; Specimen B - Bright metallic grey crystals thickly encrusting Chalcopryrite. $1 \times 1''$. £2.16.
90. TENORITE. Copper Queen Mine, Bisbee, Conchise Co., Arizona, U.S.A. Rich, jet black, pitch-like mass associated with a core of reddish Cuprite and alteration rind of greenish Malachite. $2 \times 1\frac{1}{2}''$. £2.16.
91. TETRAHEDRITE. Herodsfoot Mine, Lanreath, Cornwall. Superb, large, Chalcopryrite coated Tetrahedral crystals to 1 cm. in size richly scattered and intergrown on a crystalised milky Quartz matrix with bright metallic grey crystals of Galena. A very rich and old specimen from this classic location. $8 \times 4''$. £21.60.

92. META-TORBERNITE. Wheal Basset, Illogan, Cornwall. Specimen A - Small, light green, platy crystals aggregated and scattered on a banded drusy Quartz matrix. $3 \times 2\frac{1}{2}$ ". £3.24; Specimen B - Thick blocky light green lustrous crystals intergrown and encrusting a cellular Limonite/Quartz. $1\frac{1}{2} \times 3\frac{1}{4}$ ". £2.16.
93. TURQUOISE. Gunheath Pit, Stenalees, Cornwall. Light turquoise blue pure mass intergrown with minor Quartz and Kaolin. $4\frac{1}{2} \times 3\frac{1}{2}$ ". £2.16.
94. UVAROVITE. Magog, Quebec, Canada. Specimen A - Light, bright green, lustrous MICRO crystals richly encrusting matrix. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £1.08; Specimen B - Bright green MICRO crystals thinly scattered over a mass of crystalline Diopside. $2 \times 1\frac{1}{4}$ ". 54p.
95. VANADINITE. Apache Mine, Nr. Globe, Gila Co., Arizona, U.S.A. Specimen A - Brilliant red, small hexagonal crystals very richly encrusting a hard siliceous rock. $2\frac{1}{2} \times 2$ ". £4.32; Specimen B - As specimen A - but with the crystals more thinly scattered. 3×2 ". £3.24.
96. VANADINITE variety ENDLICHITE. Cuchillo Parado, Chihuahua, Mexico. Light coffee brown hollow skeletal hexagonal crystals to $\frac{1}{4}$ " in size forming an intergrown mass and partially encrusted with small lustrous brown DESLOISITE crystals. $3 \times 1\frac{3}{4}$ ". £4.32.
97. WITHERITE. Settlingstones Mine, Fourstones, Nr. Hexham, Northumberland. Specimen A - Superb mass of intergrown lustrous creamy coloured pseudo-hexagonal crystals completely encrusting massive Witherite. 4×3 ". £5.40; Specimen B - As specimen A - $2\frac{1}{2} \times 2\frac{1}{2}$ ". £2.97.
98. WOLFRAMITE. Carrock Mine, Caldbeck, Cumberland. A pure lustrous black crystalline mass with minor Quartz and sandy coloured Scheelite. 2×2 ". 81p.
99. WOODHOUSEITE. Champion Mine, White Mts., Mono Co., California, U.S.A. Small sharp creamy coloured crystals scattered on Quartz matrix. $2 \times 1\frac{1}{2}$ ". £4.32.
100. WULFENITE. Old Yuma Mine, Nr. Tucson, Pima Co. Arizona, U.S.A. Lustrous, orange, sharp well formed tabular crystals to $\frac{1}{2}$ " in size intergrown on a light Quartzose matrix. $2 \times 1\frac{1}{2}$ ". £10.80.
101. META-ZEUNERITE. Wheal Edward, St. Just, Cornwall. Specimen A - Bright green small platy crystals richly lining cavities in Uraniferous Quartz. $2 \times 1 \times 1$ ". £1.62; Specimen B - Rich crust of bright green micro crystals covering Limonitic Quartz. $1\frac{1}{2} \times 1$ ". £1.03.
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