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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 the specimen(s), in good condition.

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

No charge is made for postage and packing, except for overseas customers and postage over 75p.

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.

OCTOBER 1977

1. ACTINOLITE. Zillertal, Tyrol, Austria. Choice olive green very rich lustrous bladed crystal mass with a little mica schist attached.  $4 \times 2\frac{3}{4} \times 1\frac{3}{4}$ ". £6.50.
2. ALBITE. Bristenstock, Uri, Switzerland. Translucent creamy to colourless well formed crystals to 1 cm. in size, scattered over matrix with much pale green hair-like AMIANTHUS in association.  $3 \times 2\frac{1}{2} \times 1$ ". £3.25.
3. ALMANDINE GARNET. Zillertal, Tyrol, Austria. Select lustrous well formed deep raspberry red crystal 1" in size, partially embedded in mica schist.  $1\frac{1}{4} \times 1 \times 1$ ". £2.25.
4. AMBLYGONITE. Montebas, Creuze, France. Pure lustrous creamy white cleavage mass.  $3 \times 2 \times 1\frac{1}{4}$ ". £3.50.
5. ANATASE. Tysse, Norway. Select single water clear terminated elongated Quartz crystals with one or more small sharp Anatase crystals attached to them. The Anatase crystals vary from 1 - 3 mm. in size and the Quartz crystals from 1 -  $1\frac{1}{2}$ " in length. £1.25 each.
6. ANDRADITE GARNET. Stanley Butte, Arizona, U.S.A. Lustrous sharp olive green crystals to  $\frac{1}{4}$ " in size, thickly intergrown and covering matrix.  $1\frac{3}{4} \times 1\frac{1}{2}$ ". £3.25.
7. APATITE. Etiro Mine Karibab District, S.W. Africa. Unusual turquoise blue pure lustrous cleavage masses. Specimen A -  $2\frac{3}{4} \times 2 \times 1$ ". £3.25; Specimen B -  $1\frac{1}{2} \times 1 \times 1$ ". £1.25.
8. APATITE variety FRANCOLITE. Clitters Mine, Gunnislake, Cornwall. Rich crusts of sparkling micro crystals covering large areas of altered Granite matrix. Specimen A -  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £2.25; Specimen B -  $1\frac{1}{2} \times 1 \times 1$ ". £1.25.
9. APOPHYLLITE. Poona, Nr. Bombay, India. Specimen A - A fine mostly transparent creamy coloured sharp doubly terminated crystal  $1\frac{1}{4}$ " in size, perched on Basalt matrix with odd smaller Apophyllite crystals and a little creamy crystallised Heulandite.  $1\frac{3}{4} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £6.50; Specimen B - Select sharp transparent crystals to 1 cm. in size, scattered over small sharp lustrous creamy Heulandite crystals covering Basalt matrix.  $3 \times 3 \times 2$ ". £6.50.
10. ARAGONITE. Molina de Aragon, Spain. A choice sharp translucent cluster of hexagonal crystals  $1\frac{1}{2} \times 1$ " in size, implanted on creamy Calcite matrix.  $3 \times 2\frac{1}{2}$ ". £3.50.

11. ARAGONITE. Rowrah, West Cumberland, Specimen A - Lustrous creamy elongated spear-like crystals to  $\frac{1}{4}$ " in length, free standing and intergrown on a  $2\frac{1}{2} \times 2$ " area on iron matrix.  $3 \times 2\frac{1}{2} \times 2$ ". £8.00; Specimen B - Lustrous translucent creamy spear-like crystals to  $\frac{1}{2}$ " in length, thickly intergrown and free standing on a  $1 \times 1$ " area of iron matrix.  $2\frac{1}{2} \times 2 \times 1$ ". £4.50; Specimen C - Select sharp elongated translucent creamy coloured spear-like crystals to  $\frac{1}{2}$ " in length, scattered in a  $1\frac{1}{4} \times 1$ " cavity in iron matrix.  $2 \times 2 \times 1\frac{1}{4}$ ". £2.75.
12. ARSENOFYLITE. Devon Friendship Mine, Mary Tavy, Devon. Slightly tarnished sharp silvery crystals to over  $\frac{1}{4}$ " in size, intergrown on matrix with numerous lustrous elongated milky Quartz crystals, odd translucent creamy "nail head" Calcite crystals to over  $\frac{1}{2}$ " in size, and odd small light brown crystals of Siderite.  $2\frac{1}{2} \times 2\frac{1}{2}$ ". £9.00.
13. ARSENOFYLITE. Parrall, Chihuahua, Mexico. Specimen A - A choice group of large bright sharp silvery crystals to over  $\frac{1}{4}$ " in size.  $1\frac{3}{4} \times 1\frac{1}{4}$ ". £4.50; Specimen B - Select bright silvery sharp crystals to 1 cm. in size, intergrown on large areas on crystalline Quartz matrix.  $1\frac{1}{4} \times 1\frac{1}{4}$ ". £2.75.
14. AUTUNITE. Merrivale Qry., Dartmoor, Devon. Very rich crust of sparkling lime green coloured small crystals covering Granite matrix. Choice specimen for fluorescent display.  $4\frac{1}{2} \times 4$ ". £6.50.
15. AXINITE. Botallack Head, St. Just, Cornwall. Specimen A - Lustrous sharp clove brown crystals to  $\frac{1}{4}$ " in size, richly lining a 1" cavity in crystalline Axinite.  $3 \times 2 \times 1$ ". £4.50; Specimen B - Select sharp single well terminated clove brown crystals ranging in size from  $\frac{1}{2}$ " -  $\frac{3}{4}$ ". £1.25 each.
16. AZURITE. Tsumeb, Otavi, S.W. Africa. Lustrous bright blue small sharp crystals to 5 mm. in size, scattered in a  $1\frac{1}{2} \times 1$ " cavernous area in Chalcocite/Azurite matrix.  $1\frac{1}{4} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ". £4.50.
17. BARYTES. Hayden Bridge, Northumberland. Lustrous creamy sharp crystals to  $\frac{1}{2}$ " in size, thickly intergrown and free standing on altered Limestone matrix. An old label accompanies this specimen.  $3 \times 2 \times 1\frac{1}{2}$ ". £6.50.
18. BARYTES. Font Sante Mine, Esterel Var, France. Lustrous creamy white sharp bladed crystals to over 1" in size, free standing and intergrown in a  $3 \times 2\frac{1}{2}$ " cavity in cellular Limestone matrix with other cavities also showing Barytes crystals and with numerous small sharp transparent light purple cubic FLUORITE crystals scattered in places. Attractive specimen for display.  $5 \times 4 \times 4$ ". £11.00.
19. BARYTES. Wetgrove Mine, Aysgarth, Yorkshire. Lustrous transparent to translucent sharp terminated chisel-like crystals to  $\frac{1}{2}$ " in size, thickly intergrown and completely encrusting cellular matrix.  $4 \times 3\frac{1}{2} \times 1\frac{1}{4}$ ". £8.00.
20. BAYLDONITE. Penberthy Croft Mine, St. Hilary, Cornwall. Rich, apple green, cellular masses and crusts scattered on brecciated Quartz vein stuff.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £3.25.
21. BERTHIERITE. Schemnitz, Bohemia, C.S.S.R. Greyish tarnished radiated needle crystal masses to 4 mm. in size, scattered over creamy Calcite crystals on cellular Quartz matrix.  $2\frac{1}{2} \times 2$ ". £4.50.
22. BERYL variety MORGANITE. Teofilo Otoni, Minas Gerais, Brazil. Light pinkish transparent glassy portion of a large crystal with minor creamy bladed Cleavelandite in places.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £8.00.
23. BOURNONITE. Wheal Boys, St. Endellion, Cornwall. Lustrous silvery grey well formed tabular crystals to 5 mm. in size, scattered on blackish Sphalerite crystals covering cellular Bournonite matrix with odd needle crystals of Jamesonite.  $2 \times 1\frac{1}{2}$ ". £11.00.
24. BROCHANTITE. Blanshard Claims, Bingham, New Mexico, U.S.A. Bright green needle crystals aggregated in star-like clusters and scattered over matrix with odd bluish purple Fluorite crystals on the reverse side of the specimen.  $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50.

25. CALCITE. Pugh Quarry, Castar, Ohio, U.S.A. A large translucent pale sherry coloured well formed "dog-tooth" crystal  $4''$  long x  $2\frac{1}{2} \times 2\frac{1}{2}''$  across the base, free standing on a bed of smaller transparent intergrown Calcite crystals. Choice specimen for display, overall size  $5 \times 4 \times 3''$ . £11.00.
26. CALCITE. Morro Velho Mine, Ouro Preto, Minas Gerais, Brazil. Translucent creamy to pale brownish lenticular crystals to  $1\frac{1}{2}''$  in size, intergrown on matrix and associated with tan coloured rhombic Siderite crystals to  $\frac{1}{2}''$  in size, and numerous small hexagonal tarnished bronzey Pyrrhotite crystals.  $4 \times 2\frac{1}{2} \times 1\frac{1}{2}''$ . £7.00.
27. CASSITERITE. Killifreth Mine, Chacewater, Cornwall. Large lustrous deep brown well formed twinned crystals to  $\frac{3}{4}''$  in size, intergrown on Chlorite matrix, with traces of pinkish purple Erythrite on the reverse of the specimen.  $1\frac{1}{2} \times 1\frac{1}{2}''$ . £8.00.
28. CASSITERITE. Wheal Boys, St. Just, Cornwall. Small sharp lustrous black crystals richly scattered in numerous cavities in Cassiterite/pinkish Feldspar veinstuff.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}''$ . £4.75.
29. CATAPLEIITE. Hedrum, Vestfold, Norway. Rich light pinkish masses embedded in Feldspar matrix, with much bladed crystalline Aegirine and a little brownish platy Astrophyllite. Specimen A -  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}''$ . £2.50; Specimen B -  $2 \times 1''$ . £1.50.
30. CELESTITE. Agrigento, Sicily, Italy. Lustrous creamy white transparent to translucent sharp spiky crystals to 1 cm. in length, free standing on and covering Celestite/yellowish Sulphur matrix.  $3 \times 2 \times 1\frac{1}{4}''$ . £5.00.
31. CERUSSITE. Log-y-Las Mine, Cardiganshire, Wales. Choice, creamy, translucent sharp twinned crystals to  $\frac{1}{4}''$  in size, richly encrusting altered Slate matrix.  $3\frac{1}{2} \times 3 \times 1\frac{1}{2}''$ . £7.00.
32. CHALCOCITE. Phoenix Mine, Linkenhorne, Cornwall. Rich greyish metallic mass associated with a little Quartz and bluish green Chrysocolla.  $2 \times 2 \times 1\frac{1}{4}''$ . £1.25.
33. CHALCOCITE. Levant Mine, Pendeen, Cornwall. Very bright silvery grey sharp crystals to over  $\frac{1}{4}''$  in size, scattered over milky pyramidal Quartz crystals covering Quartz veinstuff, with odd thin creamy platy Calcite crystals in association.  $3\frac{1}{2} \times 3 \times 1\frac{1}{2}''$ . £14.00.
34. CHALCOPYRITE. Great Wheal Tolgus, Nr. Redruth, Cornwall. Sharp tarnished twinned crystals to 1 cm. in size, richly scattered over a plate of intergrown pyramidal milky Quartz crystals.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}''$ . £9.00.
35. CHRYSOCOLLA. Live Oak Pit, Gila Co., Arizona, U.S.A. Very rich bright blue mass with a little Quartz and greenish Malachite in association. Very colourful specimen.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}''$ . £2.25.
36. CINNABAR. Almaden, Ciudad Real, Spain. Choice, bright red transparent sharp crystals to 5 mm. in size, richly scattered over a  $3 \times 1''$  area on Quartz/Cinnabar matrix.  $4 \times 2\frac{1}{2} \times 2''$ . £16.50.
37. CLINOEDRITE. Franklin, Sussex Co., New Jersey, U.S.A. Creamy masses scattered through a creamy mass of HARDYSTONITE with odd areas of Willemite and blackish Franklinite.  $3 \times 2\frac{1}{2} \times 1\frac{1}{4}''$ . £4.50.
38. COLEMANITE. Bigadich Mine, Eskisehir, Turkey. Select sharp transparent creamy coloured crystals mostly around  $\frac{1}{4}''$  in size, richly lining cavities in massive Colemanite.  $3 \times 2\frac{1}{2} \times 1''$ . £3.50.
39. NATIVE COPPER. Copper Falls Mine, Keweenaw Pen., Michigan, U.S.A. A large coppery metallic modified crystal  $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}''$  in size, protruding from a heavy mass of intergrown smaller crystals, with minor fragments of veinstone attached in places.  $3\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{2}''$ . £23.00.
40. NATIVE COPPER. Creegbrause Mine, Gwennap, Cornwall. Rich coppery cellular dendritic crystal mass with odd fragments of milky Quartz.  $2 \times 1\frac{1}{4}''$ . £2.75.
41. COVELLITE. Stewart Mine, Butte, Montana, U.S.A. Pure irridescently tarnished platy crystalline mass with odd specks of brassy Pyrites in association.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1''$ . £3.25.

42. CUPRITE. Wheal Gorland, St. Day, Cornwall. Deep reddish well formed octahedral crystals mostly around 2 - 3 mm. in size, thickly covering a hackly mass of Native Copper with large fragments of milky Quartz veinstuff attached and much light Olive green velvety crystallised OLIVENITE in association.  $4 \times 2 \times 1\frac{1}{2}$ ". £16.50.
43. DIPYRE variety COUSERANITE. Seix, Pyrenees, France. Blackish grey lozenge shaped crystals to  $\frac{1}{4}$ " in size, scattered on greyish knotted slate.  $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £2.25.
44. DOLOMITE. Trepca, Yugoslavia. Choice, creamy, sharp rhombic crystals to  $\frac{1}{2}$ " in size, thickly covering matrix with clusters of translucent elongated milky Quartz, odd creamy "nail head" Calcite crystals, and a little bright brassy crystallised Pyrites. Attractive specimen for display.  $5 \times 3\frac{1}{2} \times 2\frac{1}{2}$ ". £13.00.
45. FLUORITE. Heights Mine, Weardale, Co. Durham. Specimen A - Choice bright green transparent sharp cubic crystals to  $\frac{1}{2}$ " on face edge, thickly intergrown on altered Limestone matrix.  $4 \times 2\frac{1}{2} \times 2$ ". £16.50; Specimen B - As Specimen A but not quite so rich -  $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £8.00; Specimen C - Bright green transparent twinned cubic crystals mostly around  $\frac{1}{4}$ " in size, richly scattered over altered Limestone matrix.  $4\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £5.50; Specimen D - A fine transparent bright green sharp interpenetrant twinned single crystal with face edges to 17 mm. in size.  $1\frac{1}{4} \times 1$ ". £4.50; Specimen E - Single transparent bright green interpenetrant twinned crystals each approx.  $\frac{1}{2} \times \frac{3}{4}$ ". £1.25 each.
46. GADOLINITE. Ytterby, Nr. Stockholm, Sweden. Rich lustrous blackish masses with odd blackish masses of Yttrotantalite scattered in Feldspar matrix.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £2.50.
47. NATIVE GOLD. Ashanti Goldfield, Ghana. Rich, bright golden, metallic hackly masses protruding from milky Quartz veinstuff.  $1 \times \frac{3}{4}$ ". £6.50.
48. GYPSUM variety SELENITE. Eagle Picher Mine, Niaca, Chihuahua, Mexico. A choice transparent sharp doubly terminated crystal showing good faces.  $5 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £6.50.
49. HEMIMORPHITE. Tiny Mine, Nr. Iglesias, Sardinia. Select bright sky blue botryoidal mass thickly covering cellular Limonitic matrix. Very colourful specimen.  $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ". £8.00.
50. HYDROGERUSSITE. Mendip Hills, Somerset. A select creamy sharp hexagonal crystal 1 cm. in size, perched on creamy transparent Calcite crystals lining a  $2\frac{1}{2}$ " cavity in altered Limestone matrix.  $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £6.50.
51. ILMENITE variety KIBDELOPHANE. Kragero, Norway. Pale brownish crudely crystalline mass with a little Quartz and Calcite attached.  $2\frac{1}{4} \times 2 \times 1\frac{1}{2}$ ". £3.50.
52. KIMONITE. Christmas Mine, Gila Co., Arizona, U.S.A. Bright blue micro crystals and crystal masses scattered on and in cavities in a creamy coloured matrix with odd small transparent Apophyllite crystals.  $1\frac{1}{2} \times 1\frac{1}{4}$ ". £2.50.
53. LEGRANDITE. Mina Ojuela, Mapimi, Durango, Mexico. Small sharp yellowish crystals richly scattered over cellular Smithsonite matrix.  $1\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50.
54. LEPIDOLITE. Governado Valaderas, Minas Gerais, Brazil. Select thick lilac coloured well formed hexagonal crystal 'book' with a little Quartz attached.  $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ " thick. £4.50.
55. LEVYNITE. Parkgate Qry., Templepatrick, Co. Antrim, N. Ireland. Numerous vesicular cavities in Basalt matrix to  $\frac{1}{2}$ " in size, lined with small sharp creamy transparent Levynite crystals. Specimen A -  $3 \times 1\frac{1}{4} \times 1\frac{1}{2}$ ". £2.75; Specimen B -  $2 \times 1\frac{1}{4}$ ". £1.25.
56. LIMONITE. Botallack Mine, St. Just, Cornwall. Lustrous black elongated stalactitic mass with a little light brownish iron staining in places.  $4 \times 1\frac{1}{2}$ ". £4.50.
57. MALACHITE. Ural Mts. Russia. Bright green radiated crystalline masses richly embedded in massive bluish Azurite.  $2\frac{1}{2} \times 2$ ". £2.50.

58. MIMETITE. Driggeth Mine, Caldbeck, Cumbria. Specimen A - Lustrous light green curved barrel shaped crystals mostly around 3 mm. in size, aggregated in clusters and encrusting Quartz veinstuff.  $3 \times 2\frac{1}{4} \times 1\frac{1}{4}$ ". £4.50; Specimen B - As Specimen A - but with the crystals being slightly smaller and thickly covering a cellular Quartz matrix.  $2 \times 1\frac{1}{2} \times 1$ ". £2.25.
59. MIMETITE. Wheal Alfred, Phillack, Cornwall. Choice, very lustrous, greenish yellow sharp elongated hexagonal crystals to nearly 1 cm. in length scattered over and clustered on cellular Quartz.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ". £16.50.
60. MIMETITE. Tsumeb, Otavi, S.W. Africa. Creamy coloured radiated clusters of needle crystals mostly around  $\frac{1}{4}$ " in size, attractively scattered over a reddish brown matrix with odd small masses of greenish Malachite.  $3\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{4}$ " £8.00.
61. MOLYBDENITE. Kingsgate, N.S. Wales, Australia. Rich bright silvery grey foliated crystalline mass associated with milky Quartz.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £2.50.
62. OLIVENITE. Wheal Unity, Gwennap, Cornwall. Unusual silky pale olive green fibrous masses covering large areas of milky Quartz crystals on Quartz veinstuff. This is the variety of Olivenite that was once known as 'Leucbchalcite!'.  $2 \times 2 \times 1\frac{1}{2}$ " £4.50p.
63. ORPIMENT. Getchell Mine, Humboldt Co., Nevada, U.S.A. Select bright orangey coloured well formed crystals to 1 cm in size intergrown on matrix. Very colourful specimen.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ " £4.50p.
64. PHARMACOSIDERITE. Wheal Pendarves, Camborne, Cornwall. Specimen A - Small, sparkling bright green sharp cubic crystals richly lining cavities in cellular ferruginous Quartz veinstuff.  $3\frac{1}{2} \times 2\frac{1}{4} \times 2$ ". £8.00; Specimen B - A  $\frac{3}{4}$ " cavity in Tourmaline rich matrix lined with bright small sharp olive coloured cubic crystals.  $2 \times 1$ ". £3.25.
65. PREHNITE. Dean Fry. St. Keverne, Lizard, Cornwall. Lustrous translucent pale greenish radiated crystal masses mostly around  $\frac{1}{4}$ " in size, thickly lining a 1" cavity in Gabbro matrix.  $2 \times 1\frac{1}{4}$ ". £1.50.
66. PROUSTITE. Poorman Mine, Silver City, Idaho, U.S.A. Rich lustrous deep red masses scattered through creamy Calcite matrix with much brassy iron Pyrites.  $2\frac{1}{2} \times 2 \times 1$ ". £4.50.
67. PSILOMELANE. Trebartha Lemanne, North Hill, Cornwall. Choice lustrous black pure botryoidal and slightly stalaactitic mass.  $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ". £4.50.
68. PYRITES. Empire Mine, Gilman, Colorado, U.S.A. Bright brassy sharp crystals mostly around 1 cm. in size, thickly intergrown on massive Pyrites.  $2\frac{1}{2} \times 1\frac{3}{4}$ ". £3.25.
69. PYRITES. Pribram, Bohemia, C.S.S.R. Modified bright brassy cubic crystals some showing interesting growth patterns, to  $\frac{1}{4}$ " in size, scattered over matrix with a  $\frac{3}{4}$ " clear terminated Quartz crystal, much pale brown lenticular crystallised Siderite and a little creamy platy crystallised Calcite.  $2\frac{3}{4} \times 2$ ". £4.50.
70. PYRITES. Govorrano Mine, Tuscany, Italy. Very choice large bright brassy highly modified striated crystals to 3" on face edge forming a fine intergrown group. Specimen is excellent for display.  $6\frac{1}{2} \times 6 \times 4$ ". £44.00.
71. PYRRHOTITE. Morro Velho Mine, Ouro Preto, Minas Gerais, Brazil. Lustrous deep brassy coloured sharp crystals to 1 cm. in size, intergrown and scattered over matrix with much creamy translucent crystallised Calcite, odd lenticular pale brown crystals of Siderite and a 5 mm. sized bright brassy crystal of Chalcopyrite.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1$ ". £7.00.
72. QUARTZ. Wheal Mary Ann, Menheniot, Cornwall. Sparkling sharp transparent slightly milky pyramidal crystals, some being doubly terminated, mostly around  $\frac{1}{4}$ " in size, completely encrusting an intergrown group of large pale green cubic Fluorite crystals.  $5\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ ". £11.00.

73. QUARTZ. Trepca, Yugoslavia. Choice, transparent to translucent slightly milky sharp terminated hexagonal crystals mostly around  $\frac{1}{2}$  -  $\frac{3}{4}$ " in length, thickly covering Quartz-veinstuff with much creamy platy hexagonal crystallised Calcite in association. Attractive specimen for display.  $4\frac{1}{2} \times 4 \times 1\frac{1}{2}$ ". £13.00.
74. RHODOCHROSITE. Silverton, Colorado, U.S.A. Fine lustrous pink clusters of sharp rhombic crystals mostly around 5 mm. in size, very richly scattered over a cellular mass of creamy crystallised Quartz. Fine specimen for display.  $6\frac{1}{2} \times 4\frac{1}{2} \times 3\frac{3}{4}$ ". £38.00.
75. ROEPPERITE. Broken Hill, N.S. Wales, Australia. Rich lustrous dark brownish mass associated with reddish crystalline Rhodonite and a little Galena and Sphalerite.  $3 \times 2 \times 1\frac{1}{2}$ ". £6.50.
76. SCHEELITE. Tae Wha Mine, Chungchonyukdo, Korea. A choice sharp lustrous brownish single octahedral crystal showing some good faces. 7x7 mm. £2.50.
77. SCORODITE. Hemerdon Ball Openworks, Plympton, Devon. Choice, lustrous, greenish to bluish sharp crystals and crystal aggregates mostly around 2 - 3 mm. in size, richly lining numerous cavities in Quartz/Wolframite veinstuff. Very fine specimen for this location.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{3}{4}$ ". £11.00.
78. NATIVE SILVER. Santa Rita, New Mexico, U.S.A. Thin silvery platy masses embedded in massive greenish Chrysocolla on Calcite matrix.  $3\frac{3}{4} \times 2\frac{1}{2} \times 1$ ". £4.75.
79. SMITHSONITE. Blackwoods Shaft, South Mine, Broken Hill, N.S. Wales, Australia. Lustrous creamy translucent 'rice grain' shaped crystals mostly around 5 mm. in size, attractively clustered in a  $1\frac{1}{4}$ " cavity in blackish Psilomelane matrix.  $2 \times 1\frac{1}{2}$ ". £4.50.
80. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Select intergrown group of lustrous pale orangey sharp rhombic crystals mostly around  $\frac{1}{4}$ " in size.  $1\frac{1}{2} \times 1\frac{1}{4}$ ". £2.25.
81. SPHALERITE. Mid Continent Mine, Treece, Kansas, U.S.A. Lustrous deep brownish sharp crystals to nearly 1 cm. in size, scattered over both sides of a Chert matrix with curved creamy coloured rhombic crystals of Dolomite and a little well crystallised brassy Chalcopyrite in association.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £3.50.
82. SPHALERITE. Threlkeld Mine, Threlkeld, Cumberland. Lustrous deep brownish sharp crystals mostly around 3 - 5 mm. in size richly lining large cavities in cellular Quartz/Sphalerite veinstuff with much sparkling drusy crystallised Quartz in association.  $5\frac{1}{2} \times 4\frac{1}{2} \times 2$ ". £6.50.
83. STANNITE. East Pool Mine, Illogan, Cornwall. Very rich bluish tarnished metallic mass with odd blades of blackish Wolframite and fragments of creamy Fluorite in association.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50.
84. STIBNITE. Province of Sarawak, Borneo. Fine bright silvery grey bladed crystalline mass with a little crystallised milky Quartz lining cavities together with small slightly twisted Stibnite crystals.  $5\frac{1}{2} \times 3 \times 1\frac{3}{4}$ ". £13.00.
85. TENNANTITE. El Cobre, Concepcion del Oro, Zacatecas, Mexico. A choice lustrous silvery grey well formed composite crystal  $\frac{1}{2}$ " in size, implanted on milky Pyramidal Quartz crystals covering Quartz/Pyrite veinstuff.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £7.00.
86. TENNANTITE. Wheal Jewell, Guennap, Cornwall. Bright silvery grey sharp crystals to 4 mm. in size, richly lining numerous cavities in cellular Tennantite/Quartz veinstuff.  $1\frac{1}{2} \times 1 \times 1$ ". £8.00.
87. TOPAZ. Ouro Preto, Minas Gerais, Brazil. Select translucent to transparent sharp elongated sherry coloured crystals varying in length from  $\frac{3}{4}$ " to 1". This is the variety known as Imperial Topaz. £1.75 each.
88. TORBERNITE. Musonoi, Katanga, Zaire. Specimen A - Choice, bright green, sharp tabular crystals to 5 mm. in edge, scattered and free standing on a Malachite/Chalcocite matrix.  $3\frac{3}{4} \times 2\frac{1}{4}$ ". £23.00; Specimen B - Select bright green sharp platy crystals 3 - 4 mm. in size, richly intergrown on matrix.  $1 \times \frac{3}{4}$ ". £2.50.

89. TOURMALINE variety "Schorl". Tongafeno, Madagascar. Bright black sharp terminated chunky crystals to  $\frac{1}{2}$ " in size, thickly intergrown on a Quartzose matrix.  $2 \times 1\frac{1}{4}$ ". £2.75.
90. TOURMALINE variety "INDICOLITE". Governador Valaderas, Minas Gerais, Brazil. Select lustrous striated inky blue elongated well formed section of a large crystal showing a "feathery" termination at one end. 6" long x  $1\frac{1}{4} \times 1\frac{1}{4}$ " across the axis. £13.00.
91. TOURMALINE variety "RUBELLITE". Minas Gerais, Brazil. Choice, bright raspberry red translucent to transparent striated crystal section 1" in size, implanted on and embedded in yellowish green matrix of Nontronite and Cristobalite.  $4 \times 2\frac{1}{2} \times 2\frac{1}{2}$ ". £11.00.
92. URANOCIRCITE. Vogtland, Saxony, Germany. Small, lustrous lime green coloured platy crystals richly scattered over cellular slightly iron stained Quartz.  $3\frac{1}{2} \times 2\frac{1}{4}$ ". £7.00.
93. VANADINITE. Mibladen, Nr. Midelt, Atlas Mts., Morocco. Small sparkling bright orangey sharp hexagonal crystals richly scattered over lustrous creamy "coccumbe" Barytes crystals on a slightly cellular matrix.  $3 \times 2\frac{1}{2}$ ". £8.00.
94. VARISCITE. Avant, Arkansas, U.S.A. Lustrous, bright green, thick botryoidal crusts and masses lining large cavities in brecciated milky Quartz with much pale greenish radiated hemispherical crystalline masses of WAVELLITE in association.  $3\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{4}$ ". £8.00.
95. WERMLANDITE. Langban, Wermland, Sweden. Thin platy pale yellowish green crystals scattered on creamy Dolomite matrix. 1x1". £1.25.
96. WILLEMITE. Tsumeb, Otavi, S.W. Africa. Choice, transparent, sharp colourless crystal mostly around 2 - 3 mm. in size, aggregated in clusters and lining a 2x2" cavity in matrix with numerous large lustrous creamy rhombic crystals of CALCITE to  $\frac{1}{2}$ " in size, in association.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £14.00.
97. WILLEMITE. Franklin, Sussex Co., New Jersey, U.S.A. Very rich lustrous pale greenish to brown large crystalline masses and small well formed crystals in creamy Calcite matrix with a little blackish Franklinite in association. Specimen A -  $2\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{4}$ ". £8.00; Specimen B -  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £5.50. Both specimens show excellent fluorescence under u.v. light.
98. WOLFRAMITE. Cligga Mine, Perranzabuloe, Cornwall. Very rich black bladed mass associated with milky Quartz and odd plates of Gilbertite mica.  $4 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £3.50.
99. ZIPPEITE. South Terras Mine, St. Stephen, Cornwall. Bright yellow masses and crusts scattered on both sides of Uraniferous matrix. 2x1". £1.50.
100. ZIRCON. Larvik, Vestfold, Norway. Specimen A - Lustrous brownish sharp terminated crystals and crystal sections to  $\frac{1}{4}$ " in size, richly scattered in Feldspar matrix with Nepheline, Barkevikite, and Pyrochlore in association.  $3\frac{1}{4} \times 2\frac{1}{4} \times 1\frac{1}{4}$ ". £4.50; Specimen B - A large lustrous brown terminated portion of a large crystal  $\frac{2}{8}$ " in size, partially embedded in Feldspar; Nepheline matrix with other smaller crystal sections of Zircon.  $2\frac{3}{8} \times 2\frac{1}{4} \times 1\frac{1}{2}$ ". £2.50; Specimen C - Sharp lustrous brownish crystals to  $\frac{1}{4}$ " in size, scattered in Feldspar matrix with Nepheline, Barkevikite and Pyrochlore in association.  $2 \times 1\frac{1}{4}$ ". £2.25.
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