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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 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.

APRIL 1977

1. ADAMITE. Mina Ojuela, Mapimi, Durango, Mexico. Select, lustrous, transparent sharp lime green coloured crystals mostly around 4 - 5 mm. in size, thickly scattered on light brown cellular Limonitic Gossan.  $4 \times 2\frac{1}{4} \times 2$ ". £13.00.
2. ADULARIA. Tory Hill, Ontario, Canada. Lustrous, creamy coloured, well formed crystals to 1" in size, intergrown on Quartzose matrix.  $2\frac{1}{2} \times 2 \times 2$ ". £3.25.
3. AEGIRINE. Bratthagen, Hedrum, Vestfold, Norway. Bright greenish black crystal blades to 1" in length, thickly embedded in Feldspar/Analcime matrix.  $2 \times 1$ ". £1.50.
4. AENIGMATITE. Sandefjord, Vestfold, Norway. Pure, rich, dark brownish masses. with no matrix attached. Specimen A -  $2\frac{1}{2} \times 2 \times 1$ ". £2.75; Specimen B -  $2 \times 1\frac{1}{4} \times 2$ ". £2.25.
5. ANALCIME. Croft Qry. Croft, Leics. Select, translucent, creamy coloured sharp crystals to  $\frac{1}{2}$ " in size, encrusting Calcite matrix.  $\frac{3}{4} \times 2\frac{1}{4} \times 1\frac{1}{2}$ ". £3.25.
6. ANGLESITE. Leadhills, Lanarkshire, Scotland. Small sharp spar like crystals to  $\frac{1}{4}$ " in length, lining a  $1\frac{1}{2} \times 1$ " cavity in Gossany matrix with platy crystalline masses of creamy Leadhillite embedded in the matrix all around the cavity.  $2\frac{1}{2} \times 2 \times 1$ ". £3.50.
7. APATITE. GPeat Work Mine, Breage, Cornwall. Small sharp transparent colourless to very pale greenish hexagonal crystals mostly around 2 - 3 mm. in size, scattered over dark greenish Chlorite veinstuff with a little Fluorite and Quartz.  $3 \times 3 \times 1\frac{1}{2}$ ". £7.00.
8. APOPHYLLITE. Jewel Tunnel, Poon, India. Choice, bright, translucent, sharp creamy crystals to  $\frac{3}{4}$ " in size, thickly intergrown on a  $2 \times 1\frac{1}{2}$ " area on Basalt matrix with small sharp Quartz crystals and odd pale greenish crystallised masses of Prehnite.  $3 \times 3 \times 1\frac{1}{4}$ ". £5.75.
9. ARAGONITE. Rowrah, West Cumberland. Select, lustrous, transparent to translucent creamy white elongated spiky crystals mostly around  $\frac{1}{2}$ " in length, thickly encrusting and free standing on a  $2\frac{1}{2} \times 2$ " area on light brown matrix.  $3 \times 2\frac{1}{2} \times 2$ ". £8.00.
10. ARAGONITE. Buckfastleigh, Dartmoor, Devon. Specimen A - Choice, lustrous, translucent creamy divergent spray of sharp spiky crystals.  $2 \times 1\frac{1}{4} \times \frac{3}{4}$ ". £8.00; Specimen B - Select, intergrown group of translucent creamy sharp spiky crystals to 1" in length,  $1\frac{1}{2} \times 1 \times 1$ ". £4.50; Specimen C - As Specimen B -  $1 \times 1$ ". £1.25.

11. ARSENOOPYRITE. Panasqueira, Beira-Gaia, Portugal. Choice, bright, silvery sharp striated crystals to  $\frac{1}{4}$ " in size, thickly intergrown with a little crystallised transparent Quartz on cellular Arsenopyrite matrix.  $3\frac{1}{2} \times 4 \times 2\frac{1}{4}$ ". £33.00.
12. ARSENOOPYRITE. Hingston Down Mine, Gunnislake, Cornwall. Specimen A - Well formed silvery crystals mostly around  $\frac{1}{4}$ " in size, intergrown on massive Arsenopyrite.  $1\frac{1}{2} \times 1 \times \frac{1}{4}$ ". £2.25; Specimen B - Well formed silvery crystals to 5 mm. in size, intergrown in areas on cellular Arsenopyrite/Tourmaline matrix.  $1 \times 1$ ". £1.25.
13. BARYTES. Příbram, Bohemia, C.S.S.R. Sharp terminated elongated transparent crystals to  $\frac{1}{2}$ " in length, scattered on and intergrown with pale pinkish Calcite crystals covering Barytes matrix.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £3.50.
14. BARYTES. Settlingstones Mine, Hexham, Northumberland. Sharp, lustrous, creamy coloured spear like crystals mostly around  $\frac{1}{2}$ " in size, thickly scattered on and encrusting both sides of Witherite matrix. Very attractive specimen for display.  $8\frac{1}{2} \times 5\frac{1}{2} \times 3$ ". £28.00.
15. BARYTOCALCITE. Admiralty Flats, Nentsberry Mine, Alston Moor, Cumberland. Specimen A - Lustrous white Barytes coated well formed crystal clusters to  $\frac{1}{4}$ " in size thickly encrusting altered Limestone matrix with odd small Calcite crystals in association.  $3\frac{1}{2} \times 2 \times 1$ ". £6.50; Specimen B - As Specimen A - but with no Calcite in association -  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £2.25.
16. BISMUTH. An unusual specimen of bright metallic hopper-like skeletal crystals which has been artificially formed in a furnace.  $1 \times 1$ ". £3.25.
17. BISMUTHINITE. Poopo, Oruro, Bolivia. Rich, silvery grey, thickly bladed crystalline masses intergrown with dark brownish black massive Cassiterite.  $3 \times 2 \times 1\frac{1}{4}$ ". £9.00.
18. BIXBYITE. Thomas Mts., Utah, U.S.A. A sharp lustrous black cubic crystal  $\frac{1}{4}$ " in size, implanted on a creamy cellular Matrix with a little crystallised Topaz.  $\frac{3}{4} \times \frac{1}{2}$ ". £6.50.
19. BOTALLACKITE. Levant Mine, Pendeen, Cornwall. Small, lustrous, green bladed crystals scattered in a  $1 \times \frac{1}{2}$ " cavity in Quartz/Hematite veinstuff.  $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50; Specimen B - Small, greenish crystals, scattered over Hematite/Quartz veinstuff.  $2 \times 1\frac{1}{2} \times 1$ ". £2.25.
20. CALCITE. Santa Domingo, Chihuahua, Mexico. Two large lustrous creamy coloured translucent crystals each showing an attractive reddish internal colouration aggregated in parallel growth. Overall size  $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £2.75.
21. CASSITERITE. Restronguet Creek Streamworks, Carnon Valley, Cornwall. An extremely rich heavy mass of brownish black alluvial Cassiterite grains with odd pebbles of Quartz cemented by brownish iron oxide. The specimen was collected early last century.  $4 \times 3\frac{1}{2} \times 2$ ". £11.00.
22. CASSITERITE. Great Wheal Vor, Breage, Cornwall. Specimen A - Lustrous brown small sharp spiky crystals thickly encrusting massive Cassiterite with a little iron stained crystallised Quartz in association.  $1\frac{1}{2} \times 1\frac{1}{4}$ ". /3.50; Specimen B - As Specimen A but with a little pale greenish crystallised Siderite in association.  $1\frac{1}{4} \times 1$ ". £2.50.
23. CELESTITE. Scofield, Michigan, U.S.A. Sharp, transparent, lustrous, elongated pale bluish crystals to 1 cm. in length, thickly encrusting both sides of matrix.  $3 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £3.50.
24. CELESTITE. Steeley Qry. Dundas, Ontario, Canada. Select, sharp, transparent pale bluish elongated tabular single crystals. Specimen A -  $2\frac{1}{4}$ " long  $\times \frac{1}{4}$ " across the axis. £2.25; Specimen B -  $1\frac{1}{4}$ " long  $\times \frac{1}{2}$ " across the axis. £1.25.
25. CERARGYRITE. Broken Hill, N.S. Wales, Australia. Rich, dark brownish, cellular crystal masses thickly covering massive Cerussite matrix.  $2 \times 1\frac{1}{2} \times 1$ ". £8.00.

26. CERUSSITE. Tsumeb, Otavi, S.W.Africa. A well formed mostly transparent glassy crystal showing some twinning, with a smaller crystal attached.  $2 \times 1\frac{1}{2} \times 1$ ". £4.50.
27. CHALCOOCITE. Tresevean Mine, Gwennap, Cornwall. Sharp, tarnished, twinned crystals intergrown and forming a 1 cm. sized cluster implanted on slightly cellular Chloritic veinstuff.  $2\frac{1}{4} \times 1\frac{1}{2} \times 1$ ". £4.50.
28. CHALCOPYRITE. Treece, Cherokee Co., Kansas, U.S.A. Sharp, brassy, crystals mostly around 5 mm. in size, thickly scattered over slightly pinkish curved crystals of Dolomite completely covering matrix.  $5\frac{1}{2} \times 4\frac{1}{2} \times 2\frac{1}{2}$ ". £17.00.
29. CLINOCLASE. Wheal Gorland, St. Day, Cornwall. Rich, bright, bluish small well formed crystals and crystal masses lining numerous cavities in cellular Quartz Gossan with a little bright crystallised Olivenite in places.  $2 \times 2 \times 1\frac{1}{2}$ ". £7.00.
30. CONICALCITE. Mina Ojuela, Mapimi, Durango, Mexico. Rich, apple green, slightly bipyroidal thick crystalline crusts covering cellular Limonitic Gossan, with a little deep green Rosasite in places.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £4\frac{1}{2}75.
31. NATIVE COPPER. Wheal Gorland, St. Day, Cornwall. Very rich, heavy coppery metallic crystalline mass, with odd small sharp crystals in places, associated with a little milky vein Quartz and dark reddish Cuprite.  $4\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{4}$ ". £8.00.
32. NATIVE COPPER. South Caradon Mine, St. Cleer, Cornwall. Rich, cellular crystalline mass intergrown with fragments of milky Quartz.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £1.75.
33. CUPRITE. Marke Valley Mine, Linkirhorne, Cornwall. Choice, pure mass, of sparkling deep reddish intergrown small sharp octahedral crystals. Specimen was collected in the latter part of the last century.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £16.50.
34. DIOPTASE. Tsumeb, Otavi, S.W.Africa. Bright emerald green sharp crystals mostly around 2 - 3 mm. in size, richly scattered on drusy crystallised creamy Calcite covering Dolomite matrix.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £6.50.
35. DOLOMITE. Treece, Kansas, U.S.A. Lustrous, pinkish, sharp curved 'saddle-shaped' crystals to 1 cm. in size, thickly intergrown and encrusting matrix with odd small brassy Chalcopyrite crystals in places.  $2\frac{1}{4} \times 2 \times 1\frac{1}{4}$ ". £2.75.
36. DUFTITE. Tsumeb, Otavi, S.W.Africa. Dark, greenish black, cellular crystallised masses thickly lining a  $2 \times 1\frac{1}{2}$ " cavity in matrix with well formed glassy crystals of Cerussite to 8 mm. in size, in association.  $2\frac{3}{4} \times 2 \times 2$ ". £6.50.
37. ELPIDITE. Sandefjord, Vestfold, Norway. Small brownish masses intergrown with Barkevikite in altered Quartzose matrix.  $1\frac{1}{4} \times 1\frac{1}{2} \times 1$ ". £1.50.
38. EPIDOTE. Harts Range, N. Terr. Australia. Select, lustrous, dark olive green, divergent mass of large tabular crystals with a little creamy crystallised Adularia in association.  $2\frac{1}{2} \times 2\frac{1}{4} \times 2$ ". £5.00.
39. FLUORITE. Caravia Mine, Asturias, Spain. Translucent, deep purplish cubic crystals, with interesting bevelled edges and ranging up to  $1\frac{1}{4}$ " in size, forming an intergrown group.  $4 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £7.00.
40. FLUORITE. Naica, Chihuahua, Mexico. Select, attractive, transparent pale purplish cubic crystals showing much parallel growth on their faces and ranging up to  $\frac{3}{4}$ " in size, thickly intergrown and encrusting matrix.  $4 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £8.00.
41. GALENA. Sweetwater Mine, Iron Co., Missouri, U.S.A. Bright silvery grey, modified cube-octahedral crystals to 1 cm. in size, intergrown and stacked up on altered limestone matrix with a little drusy crystallised Dolomite and brassy Chalcopyrite in association.  $3\frac{1}{2} \times 2\frac{3}{4} \times 2\frac{1}{2}$ ". £8.00.
42. GYROLITE. Poona, India. Select, silky, creamy ball-like crystalline mass  $\frac{3}{4}$ " in diameter implanted on a crust of small bright Quartz crystals covering Basalt matrix, with numerous smaller Gyrolite 'Balls' and odd sharp transparent Calcite crystals and a little Prehnite.  $5 \times 4\frac{1}{2} \times 1\frac{1}{2}$ ". £14.00.

43. HARMOTONE. Bellsgrove Mine, Strontian, Argyllshire, Scotland. Specimen A - Lustrous creamy sharp twinned crystals to 1 cm. in size, thickly intergrown and encrusting large areas of cellular Calcite matrix.  $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £4.50; Specimen B - Two large lustrous creamy sharp twinned crystals each approx. 1 cm. in size implanted on Calcite matrix with numerous smaller Harmotone crystals.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £2.75.
44. HIORTDAHLITE. Stokkoya, Langesundsfjorden, Norway. Rich, pale brownish bladed crystalline masses scattered on creamy Nepheline Syenite. Specimen A -  $2\frac{1}{4} \times 2 \times 1$ ". £2.75; Specimen B -  $1\frac{1}{2} \times 1\frac{1}{4}$ ". £1.50.
45. ISOSTANNITE. Cligga Mine, Perranzabuloe, Cornwall. Very rich pure slightly tarnished greyish metallic masses with minor silvery Arsenopyrite in association. Specimen A -  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £2.25; Specimen B -  $2 \times 1\frac{1}{2} \times 1$ ". £1.50.
46. JAMESONITE. Treore Mine, St. Endellion, Cornwall. Pure, silvery grey, fibrous crystalline mass with minor alteration to pale creamy yellow BINDHEIMITE on one side.  $3\frac{3}{4} \times 2 \times 1\frac{1}{2}$ ". £11.00.
47. KINOITE. Christmas Mine, Gila Co., Arizona, U.S.A. Select, bright blue, crystalline masses aggregated in areas on small Apophyllite crystals covering matrix.  $2\frac{1}{4} \times 1\frac{3}{4} \times 1$ ". £4.50.
48. LEPIDOLITE. Varutrask, N. Sweden. Choice, lavender, hexagonal crystal 'books' to  $\frac{1}{2}$ " in size, scattered on and partially embedded in Pegmatite matrix.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £2.50.
49. LISKEARDITE. Marke Valley Mine, Linkinhorne, Cornwall. Pale creamy white botryoidal crusts lining a 1" cavity in Chalcopyrite/Quartz veinstuff.  $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £3.25.
50. MALACHITE. Tsameb, Otavi, S.W. Africa. Bright green, small sharp crystals richly scattered over and lining cavities in cellular creamy brown Dolomite matrix with odd slightly smoky sharp crystals of Cerussite in places.  $2\frac{1}{2} \times 2\frac{1}{2} \times 2$ ". £5.50.
51. MALACHITE. Burra-Burra, Yorke Pen., S. Australia. Rich, deep green, mass with small crystals lining cavities, associated with massive deep reddish Cuprite and a little Native Copper on Quartz.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £3.50.
52. MARCASITE. Tincroft Mine, Illogan, Cornwall. Choice, bright brassy metallic sharp bladed crystals to  $\frac{3}{4}$ " on edge intergrown and scattered on slightly cellular Marcasite/Quartz veinstuff.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £11.00.
53. MELIPHANITE. Aro, Langesundsfjorden, Norway. Creamy yellow, lustrous, mass approx. 1" in size, embedded in Nepheline Syenite.  $2 \times 1 \times 1$ ". £2.75.
54. MENDIPITE. Mendip Hills, Somerset. Small, creamy pink, fibrous crystalline masses embedded in creamy crystalline bladed Hydrocerussite on greyish Pyrolusite matrix.  $1\frac{1}{2} \times 1 \times 1$ ". £1.50.
55. MILLERITE. Coedely Colliery, Llantrisant, Glamorgan. Select, bright brassy, radiated spray of thick needly crystals  $\frac{1}{2} \times \frac{1}{4}$ " lying flat on well formed creamy lenticular Siderite crystals on iron stone matrix.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £7.00.
56. MIMETITE. Mexico Mine, Caldbeck, Cumberland. Specimen A - Lustrous bright orangey curved hexagonal crystals to  $\frac{1}{4}$ " in size, thickly scattered on and encrusting slightly cellular milky Quartz.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £7.00; Specimen B - As Specimen A - with crystals thickly intergrown and completely encrusting Quartz.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £6.50.
57. OLIVENITE. Wheal Gorland, St. Day, Cornwall. Specimen A - Lustrous, olive-green sharp crystals mostly around 2-3 mm. in size, richly scattered on and lining crevices in brecciated pale green Fluorite matrix.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £8.00; Specimen B - Sparkling olive green small sharp needly crystals thickly lining large cavities in cellular Gossan.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £5.50.
58. OLIVENITE variety "WOOD COPPER". Wheal Unity, Guennap, Cornwall. Select, creamy brown radiated banded masses intergrown with cellular Quartz veinstuff. Interesting old specimen.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £9.00.

59. PARATACAMITE. Levant Mine, Pendeen, Cornwall. Specimen A - Small, sharp, deep green crystals richly scattered on Hematite veinstuff.  $2\frac{1}{2} \times 2 \times 1$ ". £4.50; Specimen B - As Specimen A but not quite so rich -  $2\frac{1}{2} \times 2$ ". £2.50.
60. PHOSPHURANYLITE. Wheal Edward, St. Just, Cornwall. Rich, light yellowish, crusts covering the surface and sides of reddened Quartzose matrix.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £3.50.
61. PLATTNERITE. Mina Ojuela, Mapimi, Durango, Mexico. Rich, sparkling black, micro crystals encrusting drusy crystallised Calcite on Limonitic Gossan.  $3\frac{1}{2} \times 2 \times 1$ ". £8.00.
62. POLYBASITE. Bateas Mine, Arequipa, Peru. Choice, rich, metallic grey mass with a little pinkish Rhodonite and minor matrix.  $2\frac{1}{4} \times 2 \times 1\frac{1}{4}$ ". £13.00.
63. PSEUDOMALACHITE. Bisbee, Cochise Co., Arizona, U.S.A. Bright green, cellular, micro crystallised mass on lustrous sharp Calcite crystals covering Dolomite matrix.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £3.25.
64. PYRRARGYRITE. Schneeberg, Saxony, Germany. Deep reddish terminated skeletal crystals to 5 mm. in size, aggregated and scattered on a cellular Native Arsenic veinstuff.  $2 \times 1\frac{1}{4} \times 2$ ". £23.00.
65. PYRITES. Carn Brea Mine, Illogan, Cornwall. Small bright sharp octahedral crystals richly scattered over globular lenticular Siderite crystals encrusting Quartzose veinstuff.  $3 \times 2\frac{1}{4} \times 1$ ". £2.50.
66. PYRITES. Kilembe Mine, Uganda. A very large bright golden, mostly complete, well formed octahedral crystal with smaller crystals attached, and with minor patches of Pyrrhotite and Chalcopyrite in places. Overall size  $2\frac{1}{2} \times 2\frac{1}{4} \times 2\frac{1}{4}$ ". £5.00.
67. PYRITES. South Penstruthal Mine, Redruth, Cornwall. Bright golden pyritahedral crystals to over 1 cm. in size, intergrown with elongated Quartz crystals on Chlorite/Quartz veinstuff.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £2.25.
68. PYROCHLORE. Sandefjord, Vestfold, Norway. Two sharp yellowish brown crystals each 2 mm. in size implanted on Aggrine/Albite/Aenigmatite matrix.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £2.25.
69. PYROLUSITE. Sidi-Ayard, Midelt, Atlas Mts., Morocco. Lustrous grey metallic divergent crystallised masses aggregated in a  $2 \times 1\frac{1}{2}$ " area on Calcite/Pyrolusite matrix.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £4.50.
70. PYROMORPHITE. Burgam Mine, Nr. Shelve, Shropshire. Rich, light greenish crusts of small sharp hexagonal crystals covering cellular Quartzose veinstuff. Specimen A -  $3\frac{1}{2} \times 2\frac{3}{4} \times 1\frac{1}{2}$ ". £6.50; Specimen B -  $2\frac{3}{4} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £3.25.
71. PYROMORPHITE. Pontgibaud, Puy-de-dome, France. Lustrous, translucent, yellowish elongated hexagonal crystals to  $\frac{1}{4}$ " in length, lying flat on a reddish grey altered slate matrix.  $2\frac{3}{4} \times 1\frac{3}{4} \times 1\frac{1}{2}$ ". £4.50.
72. PYRRHOTITE. Santa Eulalia, Chihuahua, Mexico. Specimen A - A choice, deep bronzy metallic large single composite crystal showing much parallel growth on its faces and with no matrix attached.  $2\frac{3}{4} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £13.00; Specimen B - As Specimen A -  $1\frac{3}{4} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £3.25.
73. QUARTZ. Parkside Mine, Frizington, West Cumberland. Lustrous, transparent, to translucent sharp doubly terminated crystals, some with a faint reddish internal colouration, to 1" in size, thickly intergrown on botryoidal Hematite.  $4\frac{1}{2} \times 3\frac{1}{2} \times 2\frac{3}{4}$ ". £7.00.
74. QUARTZ, Herodsfoot Mine, Lanreath, Cornwall. Bright, sharp milky, pyramidal crystals to  $\frac{1}{4}$ " in size, associated with a little lustrous greyish crystallised Galena on Quartz/Slate veinstuff with a little drusy crystallised Chalcopyrite in places.  $3\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50.

75. QUARTZ. Morro Velho Goldmine, Ouro Preto, Minas Gerais, Brazil. Bright, transparent to translucent sharp elongated terminated crystals to  $1\frac{1}{2}$ " in length, intergrown and scattered on matrix with a little creamy lenticular crystallised Dolomite and odd small bright brassy hexagonal crystals of Pyrrhotite in association. The reverse of the specimen is mostly encrusted with Dolomite and with larger Pyrrhotite crystals.  $5 \times 3\frac{1}{2} \times 1\frac{1}{2}$ ". £16.00.
76. RHODONITE. Treburland Mine, Alternun, Cornwall. Lustrous pink mass with minor brownish Bustamite in association.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £1.75.
77. RHODOCHROSITE. Kassandra Mine, Chalkidiki, Greece. Lustrous, light pink Rhodochrosite replacing crystal aggregates of Calcite to  $\frac{3}{4}$ " in size, scattered on small bright Quartz crystals on Quartz/Galena matrix.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £4.50.
78. RUTILE. Val Tavetsch, Grisons, Switzerland. Two lustrous deep reddish well formed crystals the larger being 12 mm. in size, the smaller being 8 mm. in size, partially embedded in milky Quartz on Gneiss matrix.  $4 \times 3 \times 2$ ". £6.50.
79. SCHEELITE. Traversella, Piedmont, Italy. A lustrous translucent sharp honey coloured crystal  $16 \times 12$  mm. in size, implanted with smaller crystals on Magnetite/Pyrite matrix.  $1\frac{1}{2} \times 1\frac{1}{4} \times \frac{3}{4}$ ". £17.00.
80. SCORODITE. Cligga Mine, Perranzabuloe, Cornwall. Small sparkling pale greenish crystals scattered in areas on and lining small cavities in a mass of black bladed WOLFRAMITE.  $2 \times 1\frac{1}{2} \times 1$ ". £2.25.
81. SMITHSONITE. Farnberry Mine, Alston Moor, Cumberland. Select thick lustrous pale greenish silky botryoidal mass covering altered Limestone matrix. Specimen A -  $3\frac{1}{4} \times 3 \times 2$ ". £9.00; Specimen B -  $3\frac{1}{4} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £6.50. Both are very rich specimens for this location.
82. SPHALERITE. Kilhope Mine, Wearhead, Co. Durham. Lustrous brownish black composite crystals to  $\frac{1}{2}$ " in size thickly intergrown on massive Sphalerite with very minor crystallised Quartz.  $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £5.50.
83. SPHALERITE. Ladywash Mine, Eyam, Derbyshire. Lustrous blackish well formed crystals and crystal aggregates to 1 cm. in size, intergrown and scattered on pale colourless intergrown Fluorite crystals covering brecciated Limestone matrix.  $4 \times 3 \times 1\frac{1}{2}$ ". £4.50.
84. SPHALERITE. Naica, Chihuahua, Mexico. Select, bright blackish sharp crystals to  $\frac{1}{2}$ " in size, thickly intergrown on massive Sphalerite and associated with sharp creamy translucent Calcite crystals to 1 cm. in size, drusy crystallised Dolomite and odd small brassy Pyrites crystals.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £6.50.
85. STILBITE. Jewel Tunnel, Poona, India. Choice, silky, creamy coloured crystal sheaves to  $\frac{1}{2}$ " in size, intergrown and covering Basalt matrix with sharp transparent Apophyllite crystals to  $\frac{1}{4}$ " in size, scattered over the Stilbite crystals.  $5\frac{1}{2} \times 4\frac{1}{2} \times 2\frac{1}{2}$ ". £11.00.
86. STILBITE. St. Gotthard, Ticino, Switzerland. Lustrous creamy white well formed crystal sheaves mostly around 3 - 4 mm. in size, thickly encrusting a dome shaped cellular matrix.  $1\frac{1}{2} \times \frac{3}{4} \times \frac{3}{4}$ ". £2.50.
87. STRONTIANITE. Whitesmith Mine, Strontian, Argyllshire, Scotland. Rich, lime green coloured lustrous radiated masees intergrown with creamy white Barytes. Specimen A -  $3 \times 2\frac{1}{4} \times 1\frac{1}{4}$ ". £3.50; Specimen B -  $2 \times 2 \times 1$ ". £2.25.
88. TENORITE. Bisbee, Cochise Co., Arizona, U.S.A. Select, lustrous black, mass surrounding a core of dark reddish Cuprite and with a little Malachite enveloping the Tenorite.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ". £2.75.
89. THALMASITE. Gjellebekk, Lier, Buskerud, Norway. Pure, silky white, radiated mass with no matrix.  $1\frac{1}{2} \times 1\frac{1}{4}$ ". £1.25.
90. TOPAZ. Diamond Rocks, Mourne Mts., Co. Down, N. Ireland. A sharp transparent doubly terminated glassy crystal 5 mm. in size, implanted in a cavity in Microlitic Granite with creamy crystallised Orthoclase and smoky Quartz in association.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £3.25.

91. TORBERNITE. Sabugal, Portugal. Small, light greenish platy crystals richly scattered on and encrusting Smoky Quartz matrix.  $3\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{4}$ ". £7.00.
92. TOURMALINE variety Schorl. Tongafeno, Madagascar. Lustrous black sharp squat terminated crystals to nearly  $\frac{7}{8}$ " in size, scattered on Pegmatite matrix with a little drusy crystallised Quartz in association.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £3.50.
93. VANADINITE. San Carlos, Chihuahua, Mexico. Choice, bright orangey, sharp skeletal hexagonal crystals to 1 cm. in size, richly scattered over creamy translucent Calcite crystals covering slightly cellular Calcite/Vanadinite matrix. Colourful and attractive specimen.  $4\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ ". £14.00.
94. WILLEMITE. Tsumeb, Otavi, S.W. Africa. Rich, sparkling, transparent colourless to pale greenish crystals and crystal aggregates to 5 mm. in size, thickly covering a cellular matrix.  $5 \times 3 \times 1\frac{1}{4}$ ". £16.50.
95. WILLEMITE. Franklin, Sussex Co., New Jersey, U.S.A. Select, pale greenish to orangey red, crystalline masses intergrown with creamy Calcite and spots of blackish Franklinite. Very bright fluorescence under u.v. light.  $2\frac{3}{4} \times 2\frac{3}{4} \times 1\frac{1}{4}$ ". £6.50.
96. WOLHERITE. Risoya, Langesundsfjorden, Norway. Specimen A - Rich, waxy, yellowish brown masses scattered through Nepheline Syenite with plates of blackish Lapidomelane in places.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £4.50; Specimen B - As Specimen A -  $2\frac{1}{2} \times 1\frac{1}{4}$ ". £2.75; Specimen C - A rich waxy yellow mass associated with large platy masses of blackish Lapidomelane.  $1\frac{1}{4} \times 1\frac{1}{4}$ ". £2.50.
97. WOLFRAMITE. Choon Su, Chungchongpukdo Province, Korea. A lustrous blackish elongated well formed terminated spear-like crystal with smaller crystals in parallel growth.  $2\frac{1}{4}$ " long x  $1\frac{1}{4}$ " across the axis. £11.00.
98. WOLFRAMITE. Clitters Mine, Gunnislake, Cornwall. Rich, blackish, bladed masses intergrown with milky Quartz and with small cavities lined with pale brown drusy Siderite crystals.  $3 \times 2 \times 1\frac{1}{2}$ ". £1.25.
99. WULFENITE. Stephanie Mine, Mezica, Slovenia, Yugoslavia. An intergrown mass of yellowish well formed platy crystals to  $\frac{1}{2}$ " in size, with very minor matrix attached in places.  $2\frac{1}{2} \times 1\frac{3}{4} \times 1$ ". £4.50.
100. ZEUNERITE. Wheal Edward, St. Just, Cornwall. Small bright green tabular crystals and crystal aggregates richly lining cavities in cellular Limonitic Gossan.  $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £6.50.
101. ZIRCON. Larvik, Vestfold, Norway. Lustrous golden brown crystals and crystal sections to  $\frac{1}{4}$ " in size, partially embedded in and scattered through creamy feldspar with minor Nepheline, Barkevikite and Pyrochlore in association. Specimen A -  $2\frac{1}{2} \times 1\frac{3}{4} \times 1\frac{1}{4}$ ". £2.75; Specimen B -  $2 \times 1 \times 1$ ". £1.50.
102. ZOISITE variety THULITE. Lom, Norway. Choice, lustrous pink masses Specimen A -  $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £3.50; Specimen B -  $1\frac{1}{2} \times 1\frac{1}{2}$ ". £1.25.
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