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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.

DECEMBER 1978 Pikes Peak, Colorado, U.S.A.

1. **AMAZONITE**. Select lustrous greenish terminated crystal $1\frac{1}{4} \times 1$ " in size with slightly smokey quartz attached. $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £8.00
2. **ANAPAITE**. Bellaver de Cerdana, Gerona, Spain. $1\frac{1}{2} \times 1\frac{1}{2}$ " cavity in a mudstone nodule, completely lined with small sharp light olive coloured lustrous crystals. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £4.75p
3. **ANGLESITE**. Montoponi, near Iglesias, Sardinia. Sharp terminated tabular crystals to 5 mm in size richly scattered and intergrown on galena matrix. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £11.00
4. **APATITE**. Botallack Head, St. Just, Cornwall. Lustrous creamy hexagonal crystal sections to over $\frac{1}{2}$ " in size embedded in brownish garnet matrix. $2\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £3.25p
5. **ARAGONITE**. Molina de Aragon, Spain. Specimen A: Two sharp translucent purplish hexagonal crystals, one being $1\frac{1}{2} \times 1\frac{1}{4}$ ", the other $1\frac{1}{4} \times 1\frac{1}{4}$ " in size, joined together. Overall size $3 \times 2 \times 1\frac{1}{2}$ ", £6.50p. Specimen B: A large translucent purplish sharp hexagonal crystal with smaller crystals attached. $2 \times 2 \times 1\frac{1}{4}$ ", £4.50p. Specimen C: Sharp purplish translucent hexagonal crystal with another attached on one end. $1\frac{1}{4} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £2.25p. All these specimens are of excellent colour and perfection.
6. **ARAGONITE**. Rowrah, nr. Frizington, Cumberland. Sharp transparent spear-like crystals to $\frac{1}{4}$ " in size covering ankerite matrix. $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £2.75p
7. **ARAGONITE**. Laurium, Attica district, Greece. Fine turquoise-blue fibrous mass with the surface covered with ramifying tubose 'flos-ferri'. Very attractive specimen for display. $7 \times 3\frac{1}{2} \times 2\frac{1}{2}$ ", £16.50p
8. **NATIVE ARSENIC**. Kusa Mine, near Bau, Sarawak, Borneo. Specimen A: Choice greyish metallic mass with a little quartz, stibnite and realgar, with a bright botryoidal surface. $2\frac{3}{4} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ", £14.00. Specimen B: Very rich greyish mass with a little quartz, stibnite and spots of realgar. $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £8.00. Specimen C: as specimen B, $2 \times 1\frac{1}{2} \times 1$ ", £4.50p. Specimen D: rich greyish metallic mass with a botryoidal structure on one side, $1\frac{3}{4} \times 1$ ", £2.50p
9. **ARSENOPYRITE**. Parrall, Chihuahua, Mexico. Specimen A: Very bright silvery sharp diamond-shaped crystals to $\frac{1}{2}$ " in size thickly intergrown on and lining cavities in massive arsenopyrite matrix. $3 \times 2 \times 1\frac{1}{2}$ ", £11.00. Specimen B: Choice bright silvery sharp crystals to over $\frac{1}{2}$ " in size forming an intergrown group with a little quartz on the reverse side. $2 \times 1\frac{1}{2} \times 1$ ", £6.50p
10. **ATACAMITE**. La Parola Mine, Copiapo, Chile. Specimen A: Lustrous bright green sharp bladed crystals mostly around 4-5 mm in size, thickly covering matrix. $2 \times 1\frac{1}{2}$ ", £6.50p. Specimen B: Bright green rod-like crystals to 4 mm in size aggregated in areas on chrysocolla matrix. $2 \times 1\frac{1}{2}$ ", £2.25p

- 11. AURICHALCITE. 79 Mine, Hayden, Gila Co., Arizona, U.S.A. Specimen A: Very choice bright turquoise blue needly crystals completely covering cellular limonitic matrix with a little crystallised Calcite. The reverse side shows cavities lined with star-like crystal aggregates of aurichalcite. Very choice display specimen. 5x3 $\frac{1}{2}$ " , £33.00. Specimen B: Fine turquoise blue radiated needly crystal 'balls' to $\frac{1}{4}$ " in size, very attractively scattered over blackish botryoidal goethite on limonitic matrix. 3 $\frac{1}{2}$ x2x1 $\frac{1}{2}$ " , £23.00. Specimen C: Fine turquoise blue radiated crystal balls to over $\frac{1}{4}$ " in size thickly covering limonitic matrix with odd cavities lined with small sharp Hemimorphite crystals. 2 $\frac{1}{2}$ x2 $\frac{1}{4}$ x1 $\frac{1}{2}$ " , £11.00
- 12. AXINITE. Botallack Head, St. Just, Cornwall. Lustrous sharp terminated clove-brown crystals to $\frac{1}{2}$ " in size intergrown on crystalline axinite. 1 $\frac{1}{2}$ x1x1" , £6.50p
- 13. AZURITE. Chessy, Rhone, France. Bright blue sharp crystals to 8 mm in size thickly lining cavities to 1" in size in crystalline azurite/creamy clay matrix. 3x2 $\frac{1}{4}$ x1 $\frac{1}{4}$ " , £38.00
- 14. BARYTES. Carbonate Shake, Murton Mine, Scordale, Westmoreland. Select divergent spray of sharp clear well terminated large tabular crystals, the largest being 3x2" in size. 3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x1 $\frac{1}{4}$ " , £8.00
- 15. BARYTES. New Glencrieff Mine, Warlockhead, Dumfries, Scotland. Lustrous creamy-white sharp crystals to 1" in size forming an intergrown group. 2 $\frac{1}{2}$ x2" , £3.50p
- 16. BENITOITE. San Benito Co., California, U.S.A. Choice sharp light cornflower-blue crystals to $\frac{1}{4}$ " in size scattered and partially embedded on white natrolite matrix, with several bright blackish sharp elongated NEPTUNITE crystals to 1 cm in size. 3x2" , £28.00
- 17. BERYL variety AQUAMARINE. Teofilo Otoni, Minas Gerais, Brazil. Select clear pale greenish sharp elongated terminated single crystals showing interesting growth patterns. Each approx $\frac{1}{2}$ " long by 1 cm across the axis. £3.50p each.
- 18. BEUDANTITE. Wheal Carpenter, Gwinear, Cornwall. Rich crust of minute sparkling dark olive coloured crystals covering quartz veinstuff, with cavities on the reverse side of the specimen lined with crystals. 2x1 $\frac{1}{2}$ x1" , £4.50p
- 19. BORNITE. Dolcoath Mine, Camborne, Cornwall. Very rich purple tarnished metallic mass with golden chalcopyrite in association. 2 $\frac{1}{2}$ x2x1 $\frac{1}{4}$ " , £4.50p
- 20. BORNITE. Carn Brea Mine, Illogan, Cornwall. Small sharp tarnished crystals scattered in cavities in cellular quartzose veinstuff. 1 $\frac{1}{4}$ x1 $\frac{1}{4}$ x1 $\frac{1}{4}$ " , £4.50p
- 21. BOURNONITE. Julcani Mine, Junin Prov., Peru. Specimen A: Well formed dark grey cog-wheel crystals to $\frac{1}{4}$ " in size scattered over an intergrown group of bright golden pyritohedral PYRITES crystals to over $\frac{1}{2}$ " in size. 2 $\frac{1}{2}$ x2 $\frac{1}{4}$ " , £23.00. Specimen B: Bright silvery-grey sharp cog-wheel crystals to 4 mm in size scattered all over a cellular matrix with odd sharp black Sphalerite crystals, a little Pyrites, and on the reverse side, sharp rod-like silvery crystals of Arsenopyrite. 3x2x1 $\frac{1}{4}$ " , £23.00. Specimen C: A sharp dark grey twinned cog-wheel crystal 1 cm in size implanted on an intergrown group of bright golden pyritohedral PYRITES crystals to $\frac{1}{2}$ " in size. 2x1" , £13.00. Specimen D: Bright silvery-grey sharp cog-wheel crystals to 4 mm in size scattered over cellular matrix with a little Pyrites and Quartz. 1x1" , £8.00
- 22. CALCITE. St. Andreasberg, Harz, Germany. Fine lustrous creamy stout hexagonal flat terminated crystals to 1" in size thickly intergrown on matrix. Choice old specimen. 3 $\frac{1}{2}$ x3 $\frac{1}{4}$ x1 $\frac{1}{2}$ " , £28.00
- 23. CALCITE. Levant Mine, Pendeen, Cornwall. Sharp creamy translucent platy hexagonal crystals to 1 cm in size thickly intergrown on milky quartz veinstuff. 2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x2" , £4.75p
- 24. CASSITERITE. Trevaunance Mine, St. Agnes, Cornwall. Large lustrous brownish well formed crystals to $\frac{1}{2}$ " in size intergrown on one side of crystalline cassiterite/slate matrix. 3x2x1 $\frac{1}{4}$ " , £13.00
- 25. CASSITERITE. Bojewans tin-stream works, Sancreed, Cornwall. Rich dark brown mass intermixed with milky quartz crystal sections and showing fibrous 'wood-tin' structure in places. One side of the specimen has been cut & polished. 2x1 $\frac{1}{2}$ x1 $\frac{1}{4}$ " , £3.50p
- 26. CARPHOLITE. 4th of July Mine, San Benito Co., California, U.S.A. Specimen A: Golden yellow bladed crystals to 5 mm in length scattered sparsely over ferruginous matrix with odd patches of reddish Cinnabar. 3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x1 $\frac{1}{4}$ " , £6.50p. Specimen B: Golden yellow platy crystals aggregated in areas on ferruginous matrix with traces of cinnabar. 1 $\frac{1}{4}$ x1 $\frac{1}{4}$ " , £2.50p

- CERUSSITE. Redburn Mine, Rookhope, Co. Durham. Choice creamy reticulated mass of jaskstraw crystals to 1" in length with light brownish limonite in places. $3 \times 2 \times 1 \frac{1}{2}$ ", £16.50p
28. CERUSSITE. Tsumeb, Otavi, S.W. Africa. Fine transparent glassy tabular twinned crystal showing internal growth patterns. Very nice clean specimen. $1 \frac{1}{2} \times 1 \frac{1}{4}$ ", £9.00
29. CHA COCITE. Wheal Cock, St. Just, Cornwall. Bright silvery-grey well formed hexagonal crystals showing interesting growth structures on their faces, to 1 cm in size intergrown on and with cellular quartzose veinstuff. $2 \times 1 \frac{1}{2} \times 1$ ". £23.00
30. CHALCOOCITE. Crenver & Abraham Mine, Crowan, Cornwall. Bright silvery-grey intergrown group of sharp crystals, showing smaller crystals covering larger crystals to 1 cm in length. $1 \frac{1}{4} \times 1$ ", £28.00
31. CHILDRENITE. George & Charlotte Mine, nr. Tavistock, Devon. Specimen A: Bright golden-brown sharp crystals to 2 mm in size richly covering a 1" area on quartz/siderite matrix. $2 \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ", £8.00. Specimen B: Bright golden-brown sharp crystals to 2 mm in size aggregated in a $\frac{2}{3}$ " area on chloritised slate/quartz matrix. $1 \frac{1}{2} \times 1 \frac{1}{4} \times 1$ ", £5.50p
32. CHRYSOCOLLA. Inspiration Mine, Miami, Arizona, U.S.A. Very rich bright turquoise-blue pure banded masses with minor chalcedonic quartz. Very attractive and colourful samples. Specimen A: $3 \times 2 \frac{1}{2} \times 1 \frac{1}{2}$ ", £5.50p. Specimen B: $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ", £2.75p
33. CINNABAR. Almaden, Ciudad Real, Spain. Specimen A: Bright red sharp crystals and crystal sections to 3 mm in size richly lining cavities and joints in quartzite matrix, with the uppermost surface mostly covered in crystalline cinnabar. $4 \times 2 \frac{1}{2} \times 1$ ", £14.00. Specimen B: Bright red sharp crystals and crystal sections to 3 mm in size covering a $1 \frac{1}{2} \times 1 \frac{1}{4}$ " area on quartzite matrix. $2 \frac{1}{2} \times 2 \times 1 \frac{1}{4}$ ", £9.00. Specimen C: Bright red crystals to 3 mm in size lining a 1" cavity in dark quartzite matrix. $2 \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ", £6.50p
34. CLINOCLASE. Wheal Gorland, St. Day, Cornwall. Specimen A: Bright deep blue small sharp crystals richly lining numerous cavities in cellular quartzose veinstuff. $2 \times 1 \frac{1}{2} \times 1$ ", £8.00. Specimen B: Bright blue crystals to 3 mm in size lining cavities in cellular quartz with a little Olivenite. $1 \frac{1}{4} \times 1$ ", £4.50p
35. COLUSITE. Tramway Mine, Butte, Montana, U.S.A. Very rich tarnished metallic masses with a little pyrites in association. Specimen A: $2 \frac{1}{2} \times 2 \times 1 \frac{1}{2}$ ", £8.00. Specimen B: $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ", £4.50p
36. CONNELLITE. Perran St. George Mine, Ferranzabuloe, Cornwall. Sky blue fibrous banded solid mass with a botryoidal surface. $1 \frac{1}{2} \times 1 \frac{1}{4}$ ", £5.50p
37. NATIVE COPPER. Mufulira Mine, Zambia. Choice bright metallic mass of sharp spiky crystals forming a branch-like dendritic shape, with minor fragments of quartz in places. Attractive specimen for display. $6 \times 2 \frac{1}{4} \times 1 \frac{1}{2}$ ", £28.00
38. COVELLITE. Leonard Mine, Butte, Montana, U.S.A. Specimen A: Pure bright purple crystalline platy mass with a little golden pyrites and large areas of metallic grey DIGENITE in association. $3 \frac{1}{4} \times 2 \times 1 \frac{1}{4}$ ". £9.00. Specimen B: Pure bright purplish platy crystalline mass with a little golden pyrites. $2 \frac{1}{4} \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ", £4.50p. Specimen C: As specimen B, $2 \frac{1}{2} \times 1 \frac{1}{4}$ ", £2.25p
39. CRONSTEDTITE. Wheal Jane, Kea, Cornwall. Bright blackish sharp crystals to 1 mm in size richly covering parts of elongated quartz crystals on quartz/pyrites matrix. $2 \frac{1}{2} \times 2 \times 1 \frac{1}{4}$ ", £8.00
40. CRYOLITE. Ivigtut, Greenland. Rich creamy-white masses with a little light brown siderite, golden chalcopyrite and odd spots of galena. Specimen A: $2 \frac{1}{4} \times 2 \frac{1}{4} \times 1 \frac{1}{4}$ ", £2.75p. Specimen B: $2 \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ", £1.75p
41. CUPRITE. Faldory Mine, Gwennap, Cornwall. Choice lustrous deep red sharp octahedral crystals to 5 mm in size richly covering both sides of massive cuprite/quartz matrix. $3 \times 2 \frac{1}{2} \times 1 \frac{1}{4}$ ", £27.00
42. DIGENITE, Leonard Mine, Butte, Montana, U.S.A. Very rich tarnished metallic grey masses with minor pyrites and quartzose matrix. Specimen A: $3 \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ", £7.00. Specimen B: $2 \frac{1}{4} \times 1 \frac{1}{4}$ ", £4.50p. Specimen C: $1 \frac{1}{2} \times 1 \times 1$ ", £2.50p
43. DIOPTAISE. Tsumeb, Otavi, S.W. Africa. Very fine bright emerald green sharp crystals to 1 cm in size scattered all over small creamy rhombic Calcite crystals covering matrix, with a large cavity on the reverse side also lined with dioptraise crystals to 1 cm in size. Very choice specimen for display. $5 \times 3 \frac{1}{4} \times 2$ ", £275.00
44. CUPRITE. Phoenix Mine, Linkinhorne, Cornwall. Very rich deep red mass with much silky bright green malachite lining cavities. $3 \times 2 \frac{1}{2} \times 1 \frac{1}{2}$ ", £8.00

45. DAVIDITE. Radium Hill, Olary, S. Australia. Rich lustrous brownish-black masses with a little quartz and biotite mica. Specimen A: $2\frac{1}{2} \times 2\frac{1}{2}$ " , £5.50p. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £3.
46. DOLOMITE. Florence Mine, Egremont, Cumberland. Lustrous creamy sharp curved saddle-shaped crystals richly covering one side of deep reddish botryoidal 'kidney hematite' with large areas of small sparkling black specularite crystals. $5 \times 3 \times 1\frac{1}{2}$ " , £13.00
47. ENARGITE. Quiruvilco, Libertad Dept., Peru. Sharp bright metallic grey terminated crystals to 5 mm in size associated with golden pyritohedral pyrites crystals covering matrix. Specimen A: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £9.00. Specimen B: $1\frac{1}{2} \times 1$ " , £5.50p
48. FLUORITE. Mine le Box, Puy-de-Dome, France. Turquoise-blue clear sharp cubic crystals to $\frac{1}{4}$ " in size intergrown and scattered over a thin membrane of quartz. Some of the crystals show a nice internal colour banding. $4\frac{1}{2} \times 3 \times 1\frac{1}{2}$ " , £28.00
49. FLUORITE. Musquiz, Coahuila, Mexico. Specimen A: Fine deep purple translucent sharp cubic crystals with stepped faces, to $\frac{1}{4}$ " in size, forming an intergrown group. $4 \times 3\frac{1}{2} \times 2$ " , £13.00. Specimen B: Transparent deep purple large sharp cubic crystal with stepped faces $1\frac{1}{2} \times 1\frac{1}{2}$ " in size, implanted on smaller crystals. $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £9.00
50. FLUORITE. Caravia Mine, Asturias, Spain. Light purple translucent sharp cubic crystals with stepped faces to nearly $\frac{1}{4}$ " in size, richly intergrown and scattered on bright pyramidal Quartz crystals covering quartz matrix. $4\frac{1}{2} \times 3 \times 1\frac{1}{2}$ " , £8.00
51. FLUORITE. Heights Mine, Weardale, Co. Durham. Transparent light green to purplish sharp twinned cubic crystals to 1 cm in size scattered all over minute quartz crystals on ironstone matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £7.00
52. FLUORITE. Burtree Pasture Mine, Weardale, Co. Durham. Select light purple inter-penetrant twinned single crystal showing internal banding. 1×1 " , £1.25p
53. GALENA. Sweetwater Mine, Ellington, Missouri, U.S.A. Choice bright silvery-grey sharp and large single cubic crystal showing attachment on the base. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £18.00
54. GALENA. Handsome Mea Vein, Smalleugh Mine, Nenthead, Cumberland. Specimen A: Metallic grey well formed cubic crystals to 1" in size scattered over creamy-brown dolomite crystals covering limestone matrix. $4\frac{1}{2} \times 3 \times 1\frac{1}{2}$ " , £12.00. Specimen B: Well formed metallic grey cubic crystal $1\frac{1}{4} \times 1\frac{1}{4}$ " in size implanted on matrix with a little pyrites. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ " , £6.50p
55. GALAXITE. Ayer Springs, Cherokee Co., Kansas, U.S.A. Sharp silvery-grey cubic crystals showing interesting growth patterns on their faces, to over $\frac{1}{2}$ " in size, scattered over matrix with sharp deep brown lustrous SPHALERITE crystals to $\frac{1}{4}$ " in size. $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £8.00
56. GETCHELLITE. Getchell Mine, Humboldt Co., Nevada, U.S.A. Rich deep lustrous red crystalline masses scattered in orpiment/realgar matrix. Specimen A: $2\frac{1}{2} \times 2 \times 1$ " , £6.50p. Specimen B: very rich in getchellite, $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ " , £5.50p
57. HEMIMORPHITE. La Esmeralda Mine, Chihuahua, Mexico. Specimen A: Select turquoise-blue silky botryoidal mass thickly covering both sides of matrix. $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ " , £9.00. Specimen B: As specimen A, $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ " , £6.50p. Colourful specimens.
58. JUNITOITE. Christmas Mine, Hayden, Arizona, U.S.A. Creamy-white platy crystals scattered in areas on matrix with a little bluish kinnorite. Specimen A: $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ " , £7.00. Specimen B: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ " , £4.50p
59. KOTTIGITE. Mina Ojuela, Mapimi, Durango, Mexico. Specimen A: Bright sage-green sharp bladed crystals aggregated in radiated star-like groups to 4 mm in size and scattered all over limonitic matrix. $3\frac{1}{2} \times 1\frac{1}{2}$ " , £14.00. Specimen B: Sage-green tabular crystals aggregated in star-like groups to 5 mm in size with a little crystallised Selenite on both sides of limonitic matrix. 1×1 " , £9.00
60. LEPIDOLITE. Varutrask, N. Sweden. Specimen A: Sharp hexagonal bright lavender coloured crystal books to $\frac{3}{8}$ " in size scattered in pegmatite matrix with odd pinkish sections of Rubellite tourmaline. $3 \times 2\frac{1}{2} \times 2$ " , £5.50p. Specimen B: As specimen A, but without the rubellite. $2 \times 2 \times 1\frac{1}{2}$ " , £3.50p
61. LEUCITE. Roccamonfina, Naples, Italy. Sharp creamy-white crystal with minor matrix attached. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ " , £4.75p
62. LIBETHENITE. Miguel Varcas Mine, Alentejo, Portugal. Sharp bright olive green crystals mostly around 1-2 mm in size very richly scattered all over matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ " , £11.00

62. LIEBIGITE. Scherertzschlager Mine, Jefferson Co., Colorado, U.S.A. Lime green well formed crystals and crystal crusts thickly covering the surface and one side of matrix. 2×1 ", £8.00
64. LINDGRENITE. Inspiration Mine, Miami, Arizona, U.S.A. Light green scaly crystals lying flat on areas of matrix. Specimen A: $2 \times 2 \times 1$ ", £4.50p. Specimen B: $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ", £2.50p
65. LOLLINGITE. Tremearne Cliff, near Porthleven, Cornwall. Rich silvery metallic mass $2 \times \frac{3}{4}$ " in pegmatite matrix. $2 \frac{1}{2} \times 2 \times 1 \frac{1}{4}$ ", £3.25p
66. MAGNETITE. Haytor Mine, Haytor Vale, Dartmoor, Devon. Bright black sharp octahedral crystals to 3 mm in size richly covering magnetite/actinolite matrix. $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ", £2.50p
67. MARCASITE. Jpollin, Missouri, U.S.A. Bright golden metallic sharp spear-like crystals mostly around 5 mm in size thickly covering matrix with a little creamy calcite. $4 \times 2 \frac{1}{2}$ ", £8.00
68. MARGUINNESSITE. Mendocino Co., California, U.S.A. Specimen A: Rich turquoise blue silky crystalline crust covering matrix. $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1 \frac{1}{4}$ ", £8.00. Specimen B: Thin turquoise blue crusts covering areas of matrix. $1 \frac{1}{2} \times 1 \frac{1}{2}$ ", £3.25p
69. MENEHINITE. Pacific Qry., Santa Cruz Co., California, U.S.A. Rich silvery grey metallic masses in skarn matrix. Specimen A: $2 \frac{1}{2} \times 2 \frac{1}{2} \times 1 \frac{1}{4}$ ", £6.50p. Specimen B: $2 \times 1 \frac{1}{2}$ ", £4.50p. Specimen C: $1 \frac{1}{2} \times 1 \times 1$ ", £2.25p
70. NATIVE MERCURY. Socrates Mine, Sonoma Co., California, U.S.A. Bright silvery globules and patches richly scattered on and in matrix. $2 \frac{1}{4} \times 1 \frac{1}{2}$ ", £3.25p
71. MOTTRAMITE. Tsumeb, Otavi, S.W. Africa. Sparkling deep brown micro crystals thickly covering a crystallised mass of Descloisite. $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ", £4.50p
72. MIMETITE variety CAMPYLYTE. Drygill Mine, Caldbeck Fells, Cumberland. Bright orangey sharp barrel shaped crystals mostly around 4-5 mm in size thickly covering black psilomelane coating quartz veinstuff. Very rich specimen for display. $5 \times 3 \frac{1}{2} \times 1 \frac{1}{2}$ ", £28.00
73. ORPIMENT. Napoleon Vein, Quiruvilca, Libertad Province, Peru. Specimen A: Very choice bright orangey sharp terminated crystals to 1 cm in size thickly covering a brecciated matrix, with numerous lustrous deep red sharp HUTCHINSONITE crystals to 4 mm in length scattered on the reverse side. $4 \times 3 \frac{1}{2} \times 1 \frac{1}{2}$ ", £110.00. Specimen B: Bright orangey sharp crystals mostly around 8 mm in size thickly encrusting matrix, with small orpiment and barytes crystals covering the reverse side. $4 \frac{1}{2} \times 2 \frac{1}{2}$ ", £34.00. Specimen C: Sharp bright orangey translucent crystals to 1 cm in size forming an intergrown group. $1 \frac{1}{2} \times 1$ ", £9.00
74. PAPAGOITE. New Cornelia Mine, Ajo, Arizona, U.S.A. Specimen A: Minute bright blue crystals and rich crusts covering areas of reddish matrix. $2 \frac{1}{2} \times 2 \frac{1}{4}$ ", £11.00. Specimen B: Bright blue thick crust covering matrix. $1 \frac{1}{2} \times 1 \frac{1}{2}$ ", £5.50p
75. PARATACAMITE. Levant Mine, Pendeen, Cornwall. Deep green small sharp sparkling crystals thickly covering large areas on both sides of quartz veinstuff. $2 \frac{1}{2} \times 2 \times 1 \frac{1}{4}$ ", £9.00. Specimen B: As specimen A, but with both sides completely covered in crystals, $2 \times 1 \frac{1}{4}$ ", £6.50p
76. PARAHOPPEITE. Broken Hill, Zambia. Creamy coloured crystals and crystal sheaves to 5 mm in size richly covering large areas of a cellular parashopeite/limonite matrix. $2 \frac{1}{2} \times 2 \times 1 \frac{1}{4}$ ", £11.00
77. PENTLANDITE. Banana Oreboddy, Kambalda, W. Australia. Solid pure brassy metallic masses. Specimen A: $3 \frac{1}{2} \times 2 \frac{1}{4} \times 1 \frac{1}{4}$ ", £5.50p. Specimen B: $1 \frac{1}{2} \times 1 \frac{1}{4}$ ", £2.25p
78. PYRITES. Wheal Jane, Keb, Cornwall. Unusual bright brassy mass showing a brilliant botryoidal surface with cubic crystal faces in places. $2 \frac{1}{2} \times 2 \frac{1}{4} \times 1 \frac{1}{4}$ ", £4.50p
79. PYRITES. Govorrano Mine, Tuscany, Italy. Specimen A: Bright brassy sharp cubic crystals to $\frac{3}{4}$ " in size thickly intergrown and forming a dome-shaped specimen entirely composed of crystals. $4 \frac{1}{2} \times 2$ " by $2 \frac{1}{2}$ " high, £28.00. Specimen B: Bright brassy sharp striated pyritohedral crystals to $\frac{3}{8}$ " in size thickly intergrown on massive pyrites matrix. $3 \times 2 \frac{1}{2} \times 2$ ", £9.00. Specimen C: Complex sharp bright striated crystals to $\frac{3}{4}$ " in size forming an intergrown group. $2 \frac{1}{2} \times 2 \frac{1}{2} \times 1 \frac{1}{4}$ ", £5.50p
80. PYRITES. Near Logronio, Spain. Brilliant brassy perfect sharp single cubic crystals. These are perfectly formed with clean undamaged faces. Specimen A: $30 \times 30 \times 30$ mm, £5.50p. Specimen B: $22 \times 22 \times 22$ mm, £4.50p
81. PYROMORPHITE. Mine les Farques, Creuse, France. Bright translucent orangey to light brown sharp elongated hexagonal crystals mostly around 4-6 mm in size, thickly scattered over both sides of a group of large creamy white barytes crystals. $4 \frac{1}{2} \times 3 \frac{1}{2} \times 2 \frac{1}{2}$ ", £64.00

82. QUARTZ. Gillfoot Mine, near Egremont, West Cumberland. Transparent sharp doubly terminated crystals to over $\frac{3}{4}$ " in size intergrown on hematite matrix with lustrous brown curved saddle-shaped crystals of Dolomite and a little black platy Specularite. $3 \times 2\frac{1}{2} \times 2$ ", £2.50
83. QUARTZ variety AMETHYST. Veracruz, Mexico. Specimen A: Very choice transparent slender terminated crystals being clear at their bases and grading through to a delicate amethystine shade towards their terminations. The crystals range up to $\frac{1}{4}$ " in length and are scattered and free-standing all over matrix. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £33.00. Specimen B: Light purple sceptred well formed terminated crystal $\frac{3}{4}$ " in length implanted on matrix with smaller crystals. $1 \times \frac{1}{2} \times 1$ ", £3.25p
84. QUARTZ. Val Tavetsch, Grisona, Switzerland. Clear sharp terminated crystals to $\frac{1}{4}$ " in length intergrown on a chlorite/quartz matrix, with light green scales of chlorite included and 'floating' in the quartz crystals. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £23.00
85. HODOCHROSITE. Castro Virreyne Mine, near Lima, Peru. Well formed sharp light pink rhombic crystals to 8 mm in size scattered and intergrown on matrix with small milky quartz crystals. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £14.00
86. SARABAUITE. Sarabau Mine, near Bau, Sarawak, Borneo. Specimen A: Rich lustrous red masses associated with metallic grey Stibnite and a little creamy crystalline Xonotlite and Calcite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00. Specimen B: Rich red masses in calcite matrix with areas of creamy crystalline Xonotlite. $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £4.50p. Specimen C: Rich red masses with calcite and Xonotlite. $1\frac{1}{2} \times 1$ ", £2.25p
87. SHATTUCKITE. New Cornelia Mine, Ajo, Arizona, U.S.A. Very rich bright blue fibrous crystalline masses associated with light greenish AZOITE. Specimen A: $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ", £9.00. Specimen B: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.50p. Specimen C: $1\frac{1}{2} \times 1$ ", £3.25p
88. SMITHSONITE. Broken Hill, Zambia. Lustrous transparent creamy to light brown sharp rhombic crystals to 5 mm in size thickly intergrown all over a cellular matrix. $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ", £4.50
89. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Fine large lustrous creamy rhombic crystals to over $\frac{1}{2}$ " in size showing parallel growth on their faces, forming an intergrown group. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ", £18.00
90. SPHALERITE. Naica, Chihuahua, Mexico. Bright black sharp crystals with triangular growth patterns on their faces to $\frac{1}{2}$ " in size, thickly intergrown on massive sphalerite matrix with clusters of small bright Quartz crystals in places. $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ", £9.00
91. SPHALERITE. Rampgill Mine, Nenthead, Cumberland. Bright black sharp crystals to 1 cm in size thickly intergrown on both sides of matrix with areas of bright creamy small sparkling quartz crystals. $3\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ", £6.50p
92. STANNITE. Wheal Jane, Ken, Cornwall. Rich greyish metallic mass with threads of golden chalcopyrite. $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ", £3.25p
93. STIBICONITE after STIBNITE. Cantorce, San Luis Potosi, Mexico. Fine creamy to yellowish sharp striated elongated terminated stibnite crystal entirely replaced by Stibiconite. The crystal is $6\frac{1}{2}$ " long by 1×1 " across the axis, and there is another crystal, well formed and terminated, $4\frac{1}{2}$ " long attached on one side. Overall size of specimen is $6\frac{1}{2} \times 2 \times 1$ ", £28.00
94. STIBNITE. Herja, Rumania. Fine bright silvery-grey sharp elongated terminated crystals to $\frac{3}{4}$ " in length completely covering and free-standing on a cellular matrix, rather resembling a hedgehog in appearance. Choice specimen for display. $4 \times 3 \times 1\frac{1}{2}$ ", £110.00
95. STILPNOEMLANE. Lonsvark, Evje, Norway. Olive-green scaly crystalline masses richly scattered on microcline feldspar matrix. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ", £2.25p
96. TETRAHEDRITE. Casapalca, Lima Prov., Peru. Specimen A: Very large bright silvery-grey sharp tetrahedral crystals to $\frac{1}{2}$ " in size forming an intergrown group with a large lustrous brown Sphalerite crystal $\frac{3}{4}$ " in size, and a partial later frosting of small bright sparkling Quartz crystals in places. Fine museum display specimen. $6\frac{1}{2} \times 4 \times 1\frac{1}{2}$ ", £68.00. Specimen B: Large bright silvery-grey sharp crystals to $\frac{1}{4}$ " in size forming an intergrown group with a frosting of small sparkling milky quartz crystals in places. $5 \times 4\frac{1}{2} \times 1\frac{1}{4}$ ", £44.00. Specimen C: Large bright silvery-grey sharp crystals to 1 " in size forming an intergrown group with odd lustrous deep brown Sphalerite crystals to $\frac{1}{4}$ " in size, and with a frosting of bright sharp milky quartz crystals to nearly $\frac{3}{4}$ " in length covering large areas of the specimen. $5\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ ", £28.00. Specimen D: Bright silvery-grey sharp crystals to $\frac{3}{4}$ " in size forming an intergrown group with a frosting of small sharp sparkling milky quartz crystals in places. $2\frac{1}{2} \times 2\frac{1}{4} \times 1$ ", £16.50p. Specimen E: Sharp silvery-grey crystals to $\frac{3}{8}$ " in size forming an intergrown group with a partial coating of small creamy quartz and calcite crystals. $1\frac{1}{2} \times 1\frac{1}{2}$ ", £8.00

97. TOPAZ. Tepetate, San Luis Potosi, Mexico. Clear well formed elongated crystals with a slight reddish colour towards their terminations, to 9 mm in size, intergrown on a cellular matrix. 1×1 ", £1.75p
98. TORBERNITE. Wheal Edward, St. Just, Cornwall. Sharp light green tabular crystals to 2 mm in size richly scattered all over iron stained quartz veinstuff. Specimen A: $2\frac{1}{2} \times 1\frac{3}{4} \times 1\frac{1}{4}$ ", £4.50p. Specimen B: $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ", £2.25p
99. META TORBERNITE. Old Gunnislake Mine, Gunnislake, Cornwall. Bright green platy crystals lying flat on ferruginous matrix. $1 \times \frac{3}{4}$ ", £4.50p
100. TOURMALINE variety DRAVITE. Yinnitharra, Western Australia. A large sharp lustrous brown doubly-terminated single crystal showing a multiple termination on one end. $3\frac{1}{2}$ " long by 3×3 " across the axis, £14.00
101. TURQUOISE. Bunny Mine, Hensbarrow Moor, Cornwall. Bright turquoise-blue mass with a little quartz, and with a central cavity showing a cellular crystalline structure. $2 \times 1\frac{1}{4} \times 1$ ", £3.25p
102. TYROLITE. Falkenstein, Tyrol, Austria. Rich light green lustrous fan-like crystal masses covering areas of milky quartz with a little malachite and azurite. Specimen A: $3\frac{1}{2} \times 2\frac{1}{4}$ ", £8.00. Specimen B: $2\frac{3}{4} \times 2\frac{1}{4}$ ", £4.50p. Specimen C: $1\frac{1}{2} \times 1$ ", £2.25p
103. ULLMANNITE. Sachendorf, Siegerland, Germany. Solid dark metallic grey heavy crystalline masses. Specimen A: $1\frac{3}{4} \times 1\frac{1}{4}$ ", £6.50p. Specimen B: $1\frac{1}{4} \times 1$ ", £4.50p
104. WAVELLITE. Avant, Arkansas, U.S.A. Very choice silky light green hemispherical radiated masses to $\frac{3}{4}$ " in diameter thickly covering large areas of a light coloured matrix. Some of the masses form complete 'balls' and show a well crystallised exterior. Fine specimen for display. $3\frac{3}{4} \times 2\frac{1}{2} \times 2\frac{1}{2}$ ", £14.00
105. WULFENITE. Old Yuma Mine, near Tucson, Arizona, U.S.A. Transparent yellow sharp tabular platy crystals to $\frac{3}{4}$ " in size scattered on cellular matrix. $2 \times 1\frac{1}{4} \times 1$ ", £4.50p

Wishing you a very happy Christmas and good collecting in the New Year !
