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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.

OCTOBER 1976

1. ACTINOLITE. Zillertal, Tyrol, Austria. Select lustrous greenish bladed crystals thickly embedded in and scattered through mica schist. Specimen A -  $3\frac{1}{2} \times 2\frac{1}{2} \times 1$ ". £4.50; Specimen B -  $3 \times 1\frac{1}{4} \times 1$ ". £2.25; Specimen C -  $2 \times 1\frac{1}{2}$ ". £1.25.
2. ALMANDINE. Zillertal, Tyrol, Austria. A deep reddish lustrous well formed crystal  $1\frac{1}{2} \times 1$ " in size, partially embedded in Chlorite Schist with several smaller Almandine crystals.  $2\frac{1}{2} \times 2 \times 1$ ". £4.50.
3. AMBLYGONITE. Montebas, Creuze, France. Pure, lustrous, creamy cleavage mass with minor small masses of pale bluish MONTEGRASITE.  $3 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £3.25.
4. ANALCIME. Dean Qry. St. Keveverne, Lizard, Cornwall. A sharp translucent well formed whitish crystal 1" in size, implanted on Calcite/Gabbro matrix.  $2\frac{1}{4} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £4.50.
5. ANALCIME. Long Craig, Old Kilpatrick, Dumbarton, Scotland. Lustrous, translucent, sharp crystals showing minor inclusions of reddish Hematite, to  $\frac{3}{4}$ " in size, intergrown and scattered on Rhyolite.  $2 \times 2 \times 1$ ". £2.50.
6. ANNABERGITE variety CABRERITE. Laurium, Attica District, Greece. Choice, lustrous lime green crystals and crystal rosettes richly lining cavities to  $\frac{1}{2}$ " in size, in matrix.  $2 \times 1\frac{1}{2} \times 1$ ". £6.50.
7. APATITE. Schlaggenwald, Bohemia, Czechoslovakia. Light purplish, sharp hexagonal crystals to  $\frac{1}{4}$ " in size, intergrown and encrusting a  $2 \times 1\frac{1}{4}$ " area on a Quarzose veinstuff. An interesting old label accompanies this specimen.  $3 \times 2 \times 1$ ". £9.00.
8. APOPHYLLITE. Jewel Tunnel, Poona, India. A sharp, glassy, transparent crystal  $15 \times 15$  mm. in size, implanted on a pearly crystallised slightly orangey sheaf of Stilbite with smaller Apophyllite crystals.  $2 \times 1 \times 1$ ". £1.50.
9. ARAGONITE. Rowrah, West Cumberland. Lustrous, transparent, slightly milky elongated sharp spear like crystals to  $\frac{1}{2}$ " in length richly encrusting brownish Dolomite matrix. Specimen A -  $3 \times 1\frac{1}{4} \times 1$ ". £4.50; Specimen B - with the crystals being slightly smaller -  $2 \times 1\frac{1}{4} \times \frac{3}{4}$ ". £2.25.
10. ARSENOPYRITE. Hingston Qry., Nr. Callington, Cornwall. Select, sharp, silvery single crystals and crystal groups varying from 10 mm. to 15 mm. in size. £1.25 each.

11. ARSENOPYRITE. Parrall, Chihuahua, Mexico. Specimen A - Very choice large bright sharp silvery crystals, mostly around 1/2" in size, intergrown and forming a dome shaped mass with minor small Quartz crystals around the base. The specimen is excellent for display.  $4\frac{1}{2} \times 2\frac{1}{2} \times 3\frac{1}{2}$ " high. £44.00; Specimen B - Choice, very bright, silvery sharp crystals to 1/2" in size, thickly covering and lining cavities in cellular Arsenopyrite with very minor Quartz in places.  $4 \times 2\frac{1}{2} \times 2$ ". £23.00; Specimen C - Select large, bright silvery sharp crystals to 7/8" in size, thickly encrusting massive Arsenopyrite with minor small needly grey Boulangerite crystals.  $2\frac{3}{4} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £6.50.
12. AZURITE. Burra-Burra, Yorke Pen., S. Australia. A select pure, bright blue, crystalline nodule, one end of which is partially broken to reveal small, very bright sparkling blue crystals lining the inside.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ". £7.00.
13. BARYTES. Settlingstones Mine, Hexham, Northumberland. Specimen A - Choice, lustrous creamy coloured sharp wedge shaped crystals, mostly around 1 cm. in size, completely encrusting a dome shaped Barytes matrix. Good specimen for display.  $5 \times 4\frac{1}{2} \times 2\frac{1}{2}$ ". £17.00; Specimen B - A fine pure stalactitic mass of sharp lustrous creamy wedge shaped crystals, mostly around 1 cm. in size. Specimen sits well and is choice for display.  $3 \times 2\frac{1}{4} \times 1\frac{1}{2}$ ". £8.00.
14. BERYL variety AQUAMARINE. Tongafeno, Madagascar. A select bluish elongated hexagonal crystal  $1\frac{1}{2}$ " in length partially embedded in Quartz/Felspar matrix.  $3 \times 2 \times 1\frac{1}{2}$ ". £3.50.
15. BERYL variety AQUAMARINE. Ekaterinburg, Ural Mts., Russia. A lustrous translucent to transparent well formed pale bluish single crystal of good colour with a flattish termination at one end.  $1\frac{1}{4}$ " long by  $\frac{1}{2} \times \frac{1}{2}$ " across the axis. £13.00.
16. BISMUTHINITE. Fowey Consols Mine, Tywardreath, Cornwall. Elongated, needly, crystals to 1/2" in length, scattered in and spanning cavities in cellular Chlorite/Quartz/Chalcopyrite veinstuff. Most of the Bismuthinite needles show a partial coating of Chlorite.  $3\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £8.00.
17. BISMUTHINITE. Brosso Mine, Piedmont, Italy. Rich, bright, silvery grey bladed crystals to 1" in length embedded in and scattered through brownish Siderite with blackish platy Hematite in association.  $3\frac{1}{4} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ". £8.00.
18. BOULANGERITE. Old Treburgett Mine, St. Teath, Cornwall. A  $1 \times \frac{1}{2}$ " cavity on one end of Siderite/Galena veinstuff infilled with felt-like silvery grey Boulangerite crystals and a 1/4" distorted greyish Tetrahedrite crystal.  $2\frac{1}{2} \times 2$ ". £3.25.
19. BOULANGERITE. Forvik, Helgeland, Norway. Specimen A - Very rich, pure greyish, metallic mass with very minor spots of Quartz and Galena in association.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £4.50; Specimen B - Rich, silvery grey, masses intermixed with Quartzose veinstuff.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £2.75.
20. BREITHAUPHITE. Cobalt, Ontario, Canada. Pure, solid, pinkish metallic mass with odd fragments of Calcite in association.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £3.50.
21. BROOKITE. Fron-Oleu, Tremadoc, Carnarvonshire, N. Wales. A lustrous, brownish red, nearly complete crystal, 5 x 5 mm. in size, implanted on and partially embedded in a portion of a translucent milky Quartz crystal on Quartz matrix.  $1\frac{3}{4} \times \frac{3}{4}$ ". £3.25.
22. CALAVERITE. Lakeview & Star Mine, Kalgoorlie, W. Australia. Specimen A - Select rich brassy bladed crystalline mass  $1 \times \frac{1}{2}$ " on one end of Schistose veinstuff.  $1 \times 1$ ". £6.50; Specimen B - A 1 cm. sized mass of brassy Calaverite on one end of Schistose veinstuff.  $1 \times \frac{1}{4}$ ". £3.25.
23. CALCITE. Blackdene Mine, Weardale, Co. Durham. Choice, sharp, creamy coloured flattened 'nail-head' crystals to 1/2" in size, intergrown and free-standing on translucent cubic greenish purple FLUORITE crystals. Attractive specimen for display.  $4 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £9.00.

24. CALCITE. Tzumb, Otavi, S.W. Africa. Sharp, transparent, slightly creamy rhombic crystals to 1 cm. in size, thickly scattered over and encrusting Limestone/Hematite matrix.  $3 \times 2 \times 1 \frac{1}{4}$ ". £5.50.
25. GARNDTITE. Dove Creek, Paradox Valley, Colorado, U.S.A. Rich, bright, yellowish mass impregnating Sandstone matrix.  $1 \frac{1}{2} \times 1 \times 1$ ". £1.50.
26. CASSITERITE. Uncia Mine, Lallagua, Potosi, Bolivia. Bright, black, small sharp twinned crystals mostly around 2 mm. in size, thickly encrusting cellular Cassiterite matrix with a little Quartz in association.  $1 \frac{1}{2} \times 1 \frac{1}{2}$ ". £4.50.
27. CASSITERITE variety "WOOD TIN". Gaverigen, Goss Moor, Cornwall. A select, banded alluvial pebble of solid light brown Cassiterite. The specimen was collected over 150 years ago when these workengs were being operated.  $1 \times \frac{1}{2} \times \frac{1}{2}$ ". £1.50.
28. CELESTITE. Agrigento, Sicily, Italy. Sharp, lustrous, translucent, elongated terminated crystals, mostly around  $\frac{1}{2}$ " in length, completely encrusting and free standing on matrix, with a little yellowish Native Sulphur in association.  $3 \times 2 \frac{1}{2} \times 1 \frac{1}{4}$ ". £7.00.
29. CERUSSITE. Roughtengill Mine, Caldbeck, Cumberland. A sharp, lustrous, creamy twinned crystal  $\frac{1}{2}$ " in size, free standing on cellular Quartzose veinstuff with thin crusts of drusy crystallised Pyromorphite.  $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1 \frac{1}{2}$ ". £6.50.
30. CERUSSITE. Mibladen, Nr. Midelt, Atlas Mts., Morocco. Very sharp, transparent twinned crystals to  $\frac{1}{4}$ " in size, richly scattered over both sides of lustrous creamy platy Barytes crystals.  $2 \times 1 \frac{1}{2}$ ". £4.50.
31. CERUSSITE. Tzumb, Otavi, S.W. Africa. A very choice, large, transparent to translucent slight creamy coloured twinned 'sixling' crystal of overall dimension  $2 \frac{1}{2} \times 2 \times 1$ ", implanted on a matrix of small intergrown rhombic Calcite crystals.  $3 \frac{1}{2} \times 2 \times 1 \frac{1}{4}$ ". £28.00.
32. CHALCEDONY replacing Fluorite Crystals. South Wheal Tamar, Bere Alston, Devonshire. Creamy intergrown sharp octahedral crystals of Fluorite to 1 cm. in size, and showing much parallel growth, completely replaced by Chalcedony. The crystals completely encrust a plate-like matrix.  $3 \frac{1}{2} \times 2 \frac{1}{2}$ ". £4.50.
33. CHALCOPYRITE. French Creek Mine, Chester Co., Pennsylvania, U.S.A. Select, unusual, sharp light brassy skeletal crystals to  $\frac{1}{4}$ " in size, thickly encrusting massive black Magnetite with minor crystallised octahedral Pyrite in association. An old label accompanies this specimen which was collected during the last century,  $5 \frac{1}{2} \times 3 \frac{1}{2} \times 2$ ". £23.00.
34. CHALCOPYRITE. Concepcion del Oro, Zacatecas, Mexico. Bright, light brassy, sharp twinned crystals to 1 cm. in size, scattered on Quartz/Andradite Garnet matrix, with sharp transparent elongated Quartz crystals in association.  $3 \frac{1}{2} \times 3 \times 1 \frac{1}{2}$ ". £6.50.
35. CHALCOSIDERITE. Phoenix Mine, Linkinhorne, Cornwall. Lustrous, dark green, sharp crystals and crystal rosettes thickly encrusting a  $2 \times 1$ " area on ferruginous matrix. An old label accompanies this specimen.  $2 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ". £7.00.
36. COBALTITE. Hakansbo, Vastmanland, Sweden. Specimen A - A sharp, bright, tin-white crystal 5 mm. in size, partially embedded in massive Pyrrhotite matrix.  $1 \frac{1}{2} \times 1 \frac{1}{4} \times 1$ ". £4.50; Specimen B - A sharp, well formed tin-white crystal 3 mm. in size, embedded in Pyrrhotite matrix.  $1 \frac{1}{2} \times 1 \frac{1}{4} \times 1$ ". £2.50.
37. COLUMBITE. Haddam, Connecticut, U.S.A. A well formed, lustrous black, elongated tubular crystal 1" in length, partially embedded in massive creamy Orthoclase.  $2 \times 1 \frac{1}{4} \times 1$ ". £4.50.

38. NATIVE COPPER. Proprietary Mine, Broken Hill, N.S.Wales, Australia. A superb, bright coppery, pure cellular, mass composed of numerous sharp fern-like crystal branches. Most of the crystal branches exhibit the 'herring bone' crystal structure for which this location was noted. The specimen is excellent for display.  $6 \times 4 \times 2 \frac{1}{4}$ ". £68.00.
39. NATIVE COPPER. Santa Rita, New Mexico, U.S.A. Select, bright coppery flat ramifying thick dendritic crystallised sheet covering most of a light coloured matrix.  $2 \frac{1}{2} \times 2 \frac{1}{4}$ ". £8.00.
40. CROCIDOLITE. Griqualand-West, S. Africa. Specimen A - A fine, silky, brown vein section of the silicified "TIGERS EYE" variety which has been well polished on all sides.  $2 \frac{1}{4} \times 1 \frac{1}{4} \times \frac{1}{4}$ ". £5.50; Specimen B - A select, bluish green, fibrous vein section of the silicified "HAWKS EYE" variety which has been well polished.  $2 \frac{1}{2} \times 1 \frac{1}{4} \times \frac{1}{4}$ ". £4.50.
41. CUPRITE. Phoenix Mine, Linkinhope, Cornwall. Small bright, deep reddish sharp octahedral crystals richly lining large cavities in massive red Cuprite with a little greenish Chrysocolla on one side.  $2 \frac{1}{2} \times 2 \times 1$ ". £4.50.
42. CUPRODAMITE. Laurium, Attica District, Greece. Choice, lustrous pale bluish green, sparkling botryoidal crystallised masses thickly lining numerous large cavities in cellular Limonitic Gossan with a little creamy botryoidal Smithsonite and small spiky Aragonite crystals in association. Attractive and interesting specimen.  $2 \frac{1}{4} \times 2 \frac{1}{2} \times 1 \frac{1}{2}$ ". £7.00.
43. CURITE. Chinkolobwe, Katanga, Zaire. Rich, orangey, masses associated with blackish Uraninite and thin threads of yellowish Soddyite. Specimens each approx.  $\frac{3}{4} \times \frac{1}{2}$ ". 80p. each.
44. DIOPHASE. Tsumeb, Otavi, S.W. Africa. Select, bright green, small sharp crystals thickly encrusting a botryoidal olive green coloured matrix of MONTMORILLONITE.  $3 \frac{1}{2} \times 2 \frac{1}{2}$ ". £18.00.
45. DOLOMITE. Eugi, Navarro, Spain. A choice transparent sharp, bright, rhombic crystal  $1 \times 1$ " in size, free standing on numerous smaller sharp clear rhombic crystals mostly around 1 cm. in size, thickly encrusting matrix. Choice specimen for display.  $5 \times 3 \frac{1}{2} \times 1 \frac{1}{4}$ ". £23.00.
46. DOLOMITE. Great Laxey Mine, Isle of Man. Sharp creamy lustrous rhombic crystals mostly around  $\frac{1}{4}$ " in size, scattered and aggregated on intergrown bright translucent pyramidal Quartz crystals to  $\frac{1}{2}$ " in size, covering Quartz veinstuff.  $2 \frac{1}{2} \times 2 \frac{1}{2} \times 1$ ". £3.25.
47. DUFTITE. Tsumeb, Otavi, S.W. Africa. Rich, small, lime green, sparkling crystals encrusting a cellular matrix with small bright creamy rhombic Calcite crystals in association.  $3 \frac{1}{2} \times 2 \times 1$ ". £7.00.
48. EDENITE. Wilberforce, Ontario, Canada. Sharp, lustrous, terminated greenish black crystals, to  $\frac{3}{4}$ " in size, thickly scattered and partially embedded in creamy Calcite.  $2 \times 1 \frac{1}{4} \times 1$ ". £3.50.
49. ENARGITE. Butte, Silver Bow Co., Montana, U.S.A. Sharp, metallic grey, terminated crystals, mostly around 3 mm. in size, scattered on Quartzose veinstuff with odd blackish Sphalerite crystals in association.  $1 \frac{1}{4} \times 1$ ". £4.50.
50. FERRIMOLYBDITE. Little Cottonwood Canyon, Salt Lake Co., Utah, U.S.A. Rich, light yellowish, masses on and in Quartzose matrix with speckles of silvery grey Molybdenite.  $2 \frac{1}{2} \times 2 \times 1 \frac{1}{4}$ ". £3.25.
51. FIBROFERRITE. Copiapo, Atacama District, Chile. An old glass lidded round tin  $2 \times 2 \times \frac{1}{4}$ " in size, containing fibrous silky pale olive coloured masses of Fibroferrite to  $\frac{1}{4}$ " in size. £4.50.
52. FLUORITE. Mine Le-Dex, Puy-de-Dome, France. Select, transparent, pale turquoise blue cubic crystals with face edges to  $1 \frac{1}{2}$ ", in parallel growth on massive Fluorite.  $3 \frac{1}{2} \times 2 \frac{1}{2} \times 2$ ". £8.00.

53. FLUORITE. Hilton Mine, Scordale, Westmoreland. Choice, transparent, light yellow sharp cubic crystals to nearly  $\frac{1}{2}$ " in size, intergrown and completely encrusting matrix. Specimen A -  $3\frac{1}{2} \times 3 \times 1\frac{1}{4}$ ". £8.00; Specimen B - with crystals covering both sides -  $2\frac{1}{2} \times 2 \times 1$ ". £6.50; Specimen C -  $2 \times 2 \times 1$ ". £4.50.
54. GALENA. Sweetwater Mine, Iron Co., Missouri, U.S.A. A choice, very large, bright silvery grey single cubic crystal with the faces showing some parallel growth. The specimen shows minor attachment on the back and is excellent for display.  $3\frac{1}{4} \times 3 \times 2\frac{1}{2}$ ". £18.00.
55. GOETHITE. Restormel Royal Iron Mine, Lostwithiel, Cornwall. Bright blackish sharp terminated crystals mostly around 2 - 3 mm. in size, thickly lining numerous large cavities in cellular fibrous radiated Goethite.  $1\frac{3}{4} \times 1\frac{3}{4} \times 1\frac{1}{4}$ ". £4.50.
56. NATIVE GOLD. Ivanhoe Mine, Kalgoorlie, W. Australia. Small, golden metallic hackly masses and specks on and in slightly iron stained milky vein Quartz. An old label accompanies the specimen which was collected in 1903.  $2\frac{1}{2} \times 1\frac{1}{4} \times 1$ ". £4.50.
57. GOSLARITE. Rammelsberg, Harz, Germany. Pure, glassy translucent, creamy to colourless mass. An old A Krantz, Mineral Dealer of Bonn, label accompanies the specimen.  $2\frac{1}{2} \times 1\frac{1}{2}$ ". £3.25.
58. GYPSUM variety SELENITE. Miel, Antwerp, Belgium. Specimen A - An intergrown group of sharp, transparent, well formed terminated crystals mostly around  $\frac{1}{2}$ " in size,  $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ". £1.25; Specimen B - A ball shaped cluster of intergrown transparent to translucent crystals to 1 cm. in size.  $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ". 80p.
59. HEULANDITE. Jewel Tunnel, Poona, India. Choice, lustrous, sharp creamy crystals to  $\frac{1}{2}$ " in size, thickly encrusting a cellular matrix with a  $1\frac{1}{4}$ " creamy crystal sheaf of STILBITE free standing on one side.  $4\frac{1}{2} \times 3\frac{1}{4} \times 1\frac{1}{2}$ ". £11.00.
60. HYDROZINITE. Parc Mine, Nr. Llanrust, Carnarvonshire. Very rich, creamy white, thick botryoidal crust covering fragments of veinstuff.  $2\frac{1}{2} \times 2\frac{1}{4} \times 1$ ". £3.25.
61. KINOITE. Christmas Mine, Gila Co., Arizona, U.S.A. Small, bright blue, crystals and crystalline masses richly scattered in a  $2\frac{1}{4} \times \frac{1}{4}$ " cavity in matrix, with small sparkling clear Apophyllite crystals.  $2 \times 1\frac{3}{4}$ ". £4.50.
62. LIMONITE replacing Pyrite Crystals. Oriental Mine, Saguache Co., Colorado, U.S.A. Sharp, single, light brown cubic crystals of Pyrite completely replaced by Limonite. Crystals vary in size from  $\frac{1}{4} \times \frac{1}{4}$ " to 1 cm. x 1 cm. and are priced from 10p to 40 p. each.
63. LOLLINGITE. Castle an Dinas Mine, St. Columb, Cornwall. Rich, lustrous, silvery grey slightly columnar metallic mass with minor Quartz in association.  $2 \times 2 \times 1\frac{1}{4}$ ". £3.25.
64. MAGNETOPLUMBITE. Langban, Weirland, Sweden. Rich, blackish, masses aggregated and scattered in dark brown crystalline Manganophyllite matrix.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £3.50.
65. MALACHITE. Burra-Burra, Yorke Pen., S. Australia. Specimen A - Choice, lustrous bright green, smooth, mamillary mass showing good banding around the edges.  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £8.00; Specimen B - Select, bright green, botryoidal mass showing good banding around the edges.  $2\frac{1}{2} \times 2 \times \frac{1}{2}$ ". £5.50; Specimen C - Smoother, bright green, botryoidal mass also showing good banding around the edges.  $1\frac{3}{4} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ". £3.25.
66. MALACHITE. Bisbee, Cochise Co., Arizona, U.S.A. Pure, light green, silky radiated crystalline cellular masses with no matrix attached. Colourful and attractive specimen. Specimen A -  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £3.25; Specimen B -  $2 \times 1\frac{1}{4} \times 1$ ". £2.50; Specimen C -  $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ". £1.50.

67. MALACHITE. Copper Queen Mine, Bisbee, Cochise Co., Arizona, U.S.A. Fine, bright green, sharp crystals to 3 mm. in size, richly scattered in cavities in dark reddish Cuprite/Ironite matrix, with odd small masses of Native Copper in association.  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". \$4.75.
68. MARCASITE. South Crofty Mine, Illogan, Cornwall. Choice, large, bright, light brassy, sharp spear-like crystals to  $\frac{1}{2}$ " in size, intergrown and scattered on an massive Marcasite/Quartz veinstuff.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". \$11.00.
69. MIMETITE. Driggeff Mine, Calstock, Cumberland. Select, lustrous, pea-green small sharp barrel shaped crystals to 3 mm. in size, richly encrusting cellular Quartz veinstuff. Specimen A - with Minette covering the surface and one side of the sample -  $3 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". \$4.50; Specimen B -  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". \$2.75; Specimen C - with crystals to 4 mm. in size, -  $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". \$1.50.
70. OLIVINE variety "WOOD COPPER". Wheal Unity, Gwennap, Cornwall. Choice, lustrous, radiated light brownish to olive coloured thick bands and masses cutting through and cementing slightly cellular fragmented Quartzose Gneiss. Select rich old specimen.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". \$16.50.
71. PERIDOTITE. Rauris, Salzburg, Austria. Specimen A - Fine, lustrous, sharp creamy crystals with a faint brownish iron staining in places, to  $\frac{1}{4}$ " in size, forming an intergrown pure crystal mass with very minor Schist attached on one side.  $3\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{2}$ ". \$14.00; Specimen B - Select, lustrous, sharp, creamy crystals with a faint iron staining in places, to  $\frac{3}{8}$ " in size, forming a pure crystal mass with a  $\frac{1}{4}$ " flattened Quartz crystal attached on one side.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". \$6.50.
72. PETZITE. McFityre Mine, Timmins, Ontario, Canada. Small, silvery grey, metallic masses scattered in Quartz with specks of Native Gold.  $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{1}{4}$ ". \$4.50.
73. PIEDMONTITE. St. Marcel, Piedmont, Italy. Rich, bladed, reddish brown, crystalline masses intergrown with a little Calcite and greyish Pyrolusite. Specimen A -  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". \$4.50; Specimen B -  $1\frac{1}{2} \times 1$ ". \$1.75.
74. PLUMBOPHRITE. Jakobberg, Nordmark, Sweden. Bright black, platy crystalline masses associated with granular black Magnetite. Specimen A -  $1\frac{1}{2} \times \frac{1}{2}$ ". \$2.25; Specimen B -  $\frac{1}{2} \times \frac{1}{2}$ ". \$1.25.
75. PSEUDOMALACHITE. Miguel Varas Mine, Alentejo, Portugal. Select, deep green, silky crystalline thick botryoidal mass,  $1\frac{1}{2} \times 1$ " in size, on Slate/Quartz veinstuff.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". \$3.25.
76. PYRRHOTITE. Freiberg, Saxony, Germany. Well formed, lustrous, deep red crystals to 4 mm. in size, intergrown on a  $\frac{1}{2}$ " area in a drusy Quartz lined cavity in Quartz veinstuff.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". \$9.00.
79. PYRITE. Covarrone Mine, Tuscany, Italy. A bright, sharp, brassy, striated single cubic crystal with some smaller crystals attached in places.  $2 \times 2 \times 1\frac{1}{2}$ ". \$4.50.
80. PYROLUSITE. Sid-Ayard, Midelt, Atlas Mts., Morocco. Bright, silvery grey, metallic elongated radiated crystals and crystal masses to  $\frac{1}{2}$ " in length, richly intergrown on Calcite/Pyrolusite matrix.  $2\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". \$6.50.
81. PYROPHANITE. Plympton, Cardiganshire. Rich, light green, crust of small sharp elongated hexagonal crystals thickly covering Quartzose veinstuff.  $2 \times 1\frac{1}{2} \times 1$ ". \$3.25.
82. QUARTZ. Wheal Jane, Kna, Cornwall. Specimen A - Choice, transparent to translucent lustrous sharp laminated elongated hexagonal crystals to  $\frac{1}{4}$ " in length, completely encrusting and free standing on Quartz/Sphalerite veinstuff. One side of each of the Quartz crystals is dusted with small sharp, bright brassy cubic Pyrite crystals. Excellent specimen for display.  $4\frac{1}{2} \times 3\frac{1}{2} \times 2\frac{1}{2}$ ". \$13.00. Specimen B - Well formed lustrous milky pyramidal crystals to  $\frac{1}{2}$ " in size, free standing on massive Quartz, with the crystals frosted with pale brassy slightly staurolitic Marcasite, on which are scattered odd bright brassy Pyrite crystals.  $4 \times 3 \times 2$ ". \$8.00.

83. QUARTZ. Wheal Jane, Kea, Cornwall. Specimen A - Select, lustrous, slightly milky, sharp elongated terminated crystals mostly around  $\frac{1}{2}$ " in length, completely encrusting and free standing on Quartzose veinstuff, with small brassy Pyrite crystals scattered on one face of most of the Quartz crystals.  $3\frac{1}{2} \times 3$ ". £6.50; Specimen B - Chote, pure group, of lustrous transparent to translucent sharp elongated crystals to  $\frac{2}{4}$ " in length, with odd small Pyrites and Arsenopyrite crystals in association.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £3.50.
84. RHODOCHROSITE. Kassandra Mine, Chalkidiki, Greece. Specimen A - Fine, pure, cellular light pink mass composed intergrown divergent elongated columnar crystals. Interesting and unusual specimen.  $5 \times 3 \times 2$ ". £18.00; Specimen B - Select, lustrous light pink elongated crystals to  $\frac{1}{4}$ " in size, attractively scattered over cellular Quartz veinstuff with odd small bright Quartz crystals and a little Sphalerite and Chalcopyrite in association.  $4 \times 3\frac{1}{2} \times 2\frac{3}{4}$ ". £11.00; Specimen C - Lustrous, light pink, cauliflower-like columnar crystal masses to  $\frac{2}{4}$ " in size, scattered on Quartzose veinstuff with numerous small Quartz crystals in association.  $2\frac{1}{2} \times 2 \times 1$ ". £4.50.
85. RHODOCHROSITE. Broken Hill, N.S. Wales, Australia. Fine, silky, light pink, crystalline botryoidal masses and odd well formed crystals to 5 mm. in size, thickly lining a  $1\frac{1}{2} \times 1\frac{1}{4}$ " cavity in ferruginous matrix.  $2\frac{1}{2} \times 1\frac{1}{4} \times 1$ ". £5.50.
86. RUTILE. Graves Mountain, Lincoln Co., Georgia, U.S.A. A sharp, well formed, lustrous, deep reddish brown, single crystal.  $\frac{7}{8} \times \frac{1}{2} \times \frac{1}{2}$ ". £4.50.
87. SAMARSKITE. Iveland District, Satersdalen, Norway. A pure, heavy, blackish brown lustrous mass, showing conchoidal fracture.  $2\frac{3}{4} \times 1\frac{1}{2} \times 1$ ". £3.25.
88. SAPPHIRINE. Antanimore; Madagascar. Choice, light blue, well formed crystals and crystal sections, mostly around  $\frac{1}{4}$ " in size, thickly scattered on and in Calcite/Muscovite matrix. Very rich specimen of this mineral.  $4 \times 2\frac{1}{4} \times 2$ ". £11.00.
89. SCHEELITE. Carrock Mine, Caldbeck, Cumberland. A well formed, orangey brown crystal,  $17 \times 12$  mm. in size, implanted on massive Scheelite/Wolframite/Quartz veinstuff.  $2 \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". £8.00.
90. SCORODITE. Hemerdon Ball Openworks, Plympton, Devon. Specimen A - Lustrous, light greenish, small sharp crystals mostly around 2 mm. in size, thickly lining large cavities in Quartz/Greisen veinstuff.  $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50; Specimen B - Small, sparkling, light green crystals lining large cavities in Quartz/Greisen.  $2 \times 1\frac{1}{2} \times 1$ ". £2.50; Specimen C - A  $\frac{1}{2}$ " cavity in Quartz/Greisen completely lined with small sharp light green sparkling crystals.  $1\frac{1}{2} \times 1$ ". £1.25.
91. SCORODITE. Bejanca Mine, Portugal. Small, bright, sharp olive green crystals richly scattered over milky Quartz matrix.  $2 \times 1\frac{1}{4} \times 1\frac{1}{4}$ ". £2.50.
92. NATIVE SILVER. 200' Level, Casey Mine, Cobalt, Ontario, Canada. Very rich, silvery metallic nuggety mass with a little Calcite and greyish Smaltite in association. An old label accompanies this specimen.  $1\frac{1}{2} \times 1\frac{1}{4} \times \frac{3}{4}$ ". £5.50.
93. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Choice, lustrous, sharp, creamy translucent rhombic crystals to  $\frac{1}{2}$ " in size, thickly intergrown on matrix.  $3 \times 2\frac{1}{4} \times$ ". £11.00.
94. SPHALERITE. Smallcleigh Mine, Nenthead, Cumberland. Select, bright black, sharp crystals thickly encrusting altered Limestone matrix. Specimen A - Showing crystals mostly around 5 mm. in size, completely encrusting the surface and the sides of matrix -  $4 \times 3\frac{1}{2} \times 2$ ". £9.00; Specimen B - With crystals to  $\frac{1}{2}$ " in size, completely encrusting matrix -  $3 \times 2\frac{1}{4} \times 1\frac{1}{4}$ ". £6.50; Specimen C - With crystals to 1 cm. in size, richly scattered on matrix -  $2\frac{1}{2} \times 2 \times 1\frac{1}{4}$ ". £3.50; Specimen D - With crystals mostly around  $\frac{1}{4}$ " in size, thickly encrusting both sides of matrix -  $3 \times 1\frac{1}{4}$ ". £1.50.

95. SPHALERITE. Coalclough Mine, Nr. Nenthead, Cumberland. A  $\frac{3}{4} \times \frac{1}{2}$ " bright black composite crystal implanted on small sparkling Quartz crystals covering matrix.  $1\frac{1}{2} \times \frac{3}{4}$ ". £1.25.
96. SPHALERITE. Picos de Europe, Santander, Spain. Select, transparent, yellowish brown cleavage mass of cutting quality.  $1\frac{1}{4} \times 1\frac{1}{4}$ ". £4.50.
97. STICHTITE. Dundas, Tasmania, Australia. Rich, waxy, light purplish mass covering foliated Serpentine matrix. Specimen A -  $3 \times 2\frac{1}{2}$ ". £4.50; Specimen B -  $2\frac{1}{2} \times 1\frac{3}{4}$ ". £2.25; Specimen C -  $2 \times 1\frac{1}{2}$ ". £1.50.
98. STROMEYERITE. Magma Mine, Pinal Co., Arizona, U.S.A. Pure, solid, heavy metallic grey masses with a slight tarnish in places. Specimen A -  $1\frac{1}{2} \times 1\frac{1}{4} \times 1$ ". £5.50; Specimen B -  $\frac{3}{4} \times \frac{1}{2} \times \frac{1}{2}$ ". £2.25.
99. TETRAHEDRITE. Kapnik, Rumania. Bright, silvery grey, well formed crystals to 8 mm. in size, scattered on and intergrown with lustrous brownish black Sphalerite crystals to 1 cm. in size, all completely encrusting cellular Pyrite/Quartz/Sphalerite veinstuff.  $5 \times 3\frac{3}{4}$ ". £17.00.
100. TORBERNITE. South Terras Mine, St. Stephen, Cornwall. Rich, small, light green, tabular crystals encrusting slightly iron stained slate matrix. Specimen A -  $3\frac{1}{2} \times 2 \times 1$ ". £4.50; Specimen B -  $2 \times 2$ ". £2.50.
101. TOURMALINE. Governador Valadares, Minas Gerais, Brazil. A lustrous, mostly transparent well formed olive green striated crystal section  $1\frac{1}{2}$ " long,  $\times 8$  mm. wide, partially embedded in milky Quartz with other smaller crystal sections of Tourmaline.  $2\frac{1}{2} \times 1\frac{3}{4} \times 1\frac{1}{4}$ ". £4.50.
102. TRITOMITE. Norra Karr, Orebro, Sweden. Lustrous pitchy brown, cubic crystal sections to 5 mm. in size, scattered through Gneiss matrix.  $3\frac{1}{2} \times 2\frac{1}{2} \times 1$ ". £4.50.
103. VANADINITE. Apache Mine, Nr. Globe, Gila Co., Arizona, U.S.A. Bright orangey red, small sharp hexagonal crystals attractively scattered over matrix.  $3 \times 2 \times 1$ ". £3.25.
104. VARISCITE. Hot Springs, Garland Co., Arkansas, U.S.A. Select, light green, silky crystalline botryoidal masses, richly encrusting areas of a cellular light coloured brecciated matrix.  $3 \times 2\frac{1}{4} \times 1\frac{1}{2}$ ". £6.50.
105. WOLFRAMITE. Castle an Dinas Mine, St. Columb, Cornwall. Rich, bright black bladed mass intergrown with minor milky Quartz.  $3 \times 2 \times 1\frac{1}{4}$ ". £2.50.
106. WULFENITE. Mina Sanfrancisco, Sonora, Mexico. Specimen A - Choice, bright sharp, yellow tabular crystals to 1 cm. in size, intergrown and free standing on pale yellowish slightly botryoidal Mimetite.  $1\frac{1}{2} \times 1\frac{1}{4}$ ". £4.75; Specimen B - Rich, bright yellow, intergrown mass of platy crystals partially encrusted with light orangey crystalline Mimetite.  $2 \times 1\frac{1}{2} \times 1$ ". £4.50.
107. ZARATITE. Texas, Lancaster Co., Pennsylvania. U.S.A. Rich, light apple green, lustrous, crusts covering both sides of blackish Chromite matrix.  $2 \times 1\frac{1}{2} \times 1$ ". £2.25.

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GEMSHOW 1976

at the  
WESTGATE HALL,  
CANTERBURY.

Friday and Saturday October 22nd & 23rd  
9.30 a.m. to 7.30 p.m.

We shall be attending this Show and our Stand is situated close to the entrance of the Main Exhibition Hall.

We look forward to meeting any customers and friends who might be coming, and will as usual have on display a large selection of fine and interesting minerals. Behind the counter we will have a number of rare and unusual items for the specialist collectors.