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V.A.T. No.132-7852-67

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 the 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 50p.

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

Special requests and "wants lists" are welcome.

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

DECEMBER 1974.

1. ADULARIA variety of Orthoclase. Val Cristallina, Graubunden, Switzerland. Specimen A - A large, sharp, glassy, translucent twinned single crystal, with odd smaller crystals attached. $2\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ". £4.50; Specimen B - A group of three sharp, translucent, crystals in parallel growth, each crystal being approx. 1" in size. $2\frac{1}{2} \times 1\frac{1}{4}$ ". £3.25; Specimen C - A single complexly twinned crystal with a slight frosting of greenish Chlorite. $1\frac{1}{4} \times 1 \times 1$ ". £3.25.
2. ALASKAITE. Alaska Mine, Poughkeepsie Gulch, Silverton, San Juan Co., Colorado, U.S.A. Rich, silvery grey, metallic masses intergrown with white Barytes. 1×1 ". £3.25.
3. ANATASE. Le Bourg d'Oisans, Isere, France. A single, very sharp, lustrous blackish crystal 3 mm in size, implanted on Schistose matrix with odd small Adularia crystals in association. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £1.65.
4. ANGLESITE. Monteponi, Iglesias, Sardinia. A group of very sharp and well formed, terminated, water clear crystals, with odd small masses of Marcasite. The largest crystal is approx. 1 cm. in size. 1×1 ". £13.
5. APATITE variety FRANJOLITE. Powey Consols Mine, Tywardreath, Cornwall. Small, translucent, aggregates of hexagonal crystals richly encrusting Quartz veinstuff. Specimen A - $3 \times 1\frac{1}{2}$ ". £4.50; Specimen B - $1\frac{1}{2} \times 1$ ". £1.65.
6. ARAGONITE variety TARNOWITZITE. New Glencrieff Mine, Wanlockhead, Dumfries. Thick, creamy white, lustrous, botryoidal crystalline mass associated with metallic cleavages of Galena. $3 \times 2\frac{1}{2}$ ". £3.25.
7. ARAGONITE. Frizington, West Cumberland. Sharp, milky white, translucent, elongated hexagonal crystals to 1" in length, thickly intergrown on a matrix of light brown Ankerite crystals. Superb fluorescence/phosphorescence under u.v. light. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £7.75.
8. NATIVE ARSENIC. St. Andreasberg, Harz, Germany. Choice, rich, grey metallic botryoidal mass associated with a little Galena, Calcite, silvery micro crystals of Safflorite and small whitish crystals of Arsenolite. $2 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £8.75.

9. ARSENOPIRYTE. United Mines, Gwennap, Cornwall. Bright, sharp, silvery crystals to 5 mm. in size, richly scattered in cavities in crystalline Quartz/Chlorite veinstuff with odd masses of blackish Chalcocite. $3 \times 2''$. £5.50.
10. APOPHYLLITE. Cateairn, Dondrod, Co. Antrim, N. Ireland. Lustrous, sharp, translucent crystals to $\frac{1}{2}''$ in size, richly encrusting Basalt matrix. $4 \times 2\frac{1}{2}''$. £7.75.
11. APOPHYLLITE. Aussig, Bohemia, Czechoslovakia. Sharp, lustrous, whitish translucent crystals to 1 cm. in size scattered on small Quartz crystals with odd sharp octahedral crystals of pale green Fluorite covering a Gneissose rock. $3\frac{1}{2} \times 2''$. £4.50.
12. AXINITE. Obira Mine, Oita Prefecture, Japan. Choice, pure mass, of sharp, lustrous, terminated clove brown crystals to $\frac{1}{2}''$ in size thickly encrusting massive Axinite. $3 \times 2\frac{1}{2} \times 2\frac{1}{4}''$. £22.
13. AZURITE. Ting-Tang Mine, Gwennap, Cornwall. Rich, bright blue, crystalline masses intergrown with dark grey Chalcocite and a little greenish Malachite. $2\frac{1}{2} \times 2''$. £2.25.
14. BARYTES. Settlingstones Mine, Hexham, Northumberland. Fine, sharp, milky coloured wedge shaped crystals, mostly around 1 cm. in size, thickly encrusting massive Witherite matrix. $4\frac{1}{2} \times 2''$. £7.75.
15. BISMUTHINITE. East Pool Mine, Illogan, Cornwall. Rich, silvery metallic, bladed crystals thickly aggregated in Quartzose matrix. An old label is attached to the specimen. $1 \times 1 \times \frac{3}{4}''$. £3.25.
16. BROOKITE. Magnet Cove, Garland Co., Arkansas, U.S.A. Superb, sharp, doubly terminated, blackish crystals to 4 mm. in size, scattered over a group of crude hexagonal smoky Quartz crystals. $3\frac{1}{4} \times 1\frac{1}{2} \times 1\frac{1}{4}''$. £8.75.
17. CALCITE. New Glencrieff Mine, Wanlockhead, Dumfries. A choice group of milky coloured 'dog tooth' habit crystals showing much parallel growth and with a fine dusting of small brassy Pyrites. The crystals range in size up to 2" in length and the specimen is excellent for display. $5 \times 4 \times 2\frac{1}{2}''$. £11.
18. CALCITE. Herodsfoot Mine, Lenreath, Cornwall. Unusual, aggregates of milky white nail-head crystals to $\frac{1}{2}''$ in size thickly encrusting a crystallised Quartz matrix with minor Galena in association. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}''$. £6.50.
19. CARPHOLITE. Schlaggenwald, Bohemia, C.S.S.R. Rich, crystalline, fibrous radiated, straw yellow masses covering Greisen matrix. $1\frac{1}{2} \times 1\frac{1}{4}''$. £3.25.
20. CASSITERITE. Kinta Valley, Malaya. A superb, and unusual, crystalline mass of white Cassiterite with patches showing a light brown zoning and odd masses of greenish Apatite. Some crude crystal faces are developed around the edge of the specimen. $6 \times 4 \times 2\frac{1}{4}''$ - weight approx. 7 lbs. - £22.
21. CASSITERITE variety "Sparable Tin". Wheal Metal, Breage, Cornwall. Well formed, lustrous, elongated, terminated needle crystals thickly encrusting cavities in Quartz/Cassiterite/Slate matrix. Specimen A - Rich vein section - $2\frac{1}{2} \times 2 \times 1\frac{1}{2}''$. £7.75; Specimen B - $2 \times 2''$. £3.25.
22. CASSITERITE. Kit Hill Mine, Nr. Callington, Cornwall. Bright, lustrous, sharp blackish crystals to 4 mm. in size lining cavities in coarse crystalline Cassiterite. $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}''$. £5.50.

23. CASSITERITE - Alluvial "Wood Tin". Bejowans Tin-Stream Works, Sancreed, Cornwall. Pure, dark brown, pebbles and botryoidal masses of fibrous "wood tin"; these were collected during the middle of the last century. A lot of 9 pebbles varying in size from $\frac{1}{4}$ " - 1". £4.50 the lot.
24. CERUSSITE. Broken Hill, N.S. Wales, Australia. Choice, pure, mass of lustrous, bright, snow white, sharp, reticulated crystals. $3\frac{1}{2} \times 1\frac{1}{4}$ ". £11.
25. CHALCOPYRITE. Treece, Cherokee Co., Kansas, U.S.A. Sharp, brassy, sphenoidal crystals, some with a slight iridescent tarnish, mostly around 4 mm. in size, thickly scattered over curved saddle shaped crystals of Dolomite encrusting Chert matrix. $5 \times 3\frac{1}{2} \times 2$ ". £13.
26. CHALCOPYRITE. Camp Bird Mine, Ouray, Colorado, U.S.A. Fine, very bright, bassy metallic twinned crystals to $\frac{1}{2}$ " in size, scattered over small sharp, lustrous, terminated, translucent Quartz crystals, with odd masses of brownish Sphalerite in association. $7 \times 2\frac{1}{2}$ ". £13.
27. CHALCOPYRITE. Carn Brea Mine, Illogan, Cornwall. Small, sharp, slightly tarnished, crystals scattered on a matrix of light brown lenticular Siderite crystals, with odd small cubes of Fluorite and small sparkling black plates of Specularite. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £1.25.
28. CHALCEDONY. Pedn-an-Drea Mine, Redruth, Cornwall. Choice, translucent, botryoidal, tubose mass of interesting shape and form. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £3.25.
29. CHILDRENITE. George & Charlotte Mine, Nr. Tavistock, Devon. Specimen A - Small, lustrous, sharp, coffee brown crystals, richly aggregated and scattered on a dark slaty matrix. $2\frac{1}{2} \times 2\frac{1}{2}$ ". £5.50; Specimen B - Very bright, sharp, transparent coffee brown crystals mostly around 1 mm. in size, richly aggregated on Quartz/Pyrite veinstuff. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50.
30. CINNABAR. Almaden, Cuidad Real, Spain. Deep red, rich, mass intergrown with Quartz. There are odd sharp micro crystals of Cinnabar in places and globules of silvery NATIVE MERCURY. $5\frac{1}{2} \times 3\frac{1}{2}$ ". £8.75.
31. NATIVE COPPER. Copper Falls Mine, Keweenaw Pen., Michigan, U.S.A. Choice, bright, metallic, hackly platy mass associated with small translucent crystals of Calcite enclosing Native Copper, on Basalt matrix. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £5.50.
32. NATIVE COPPER. White Pine Mine, White Pine, Michigan, U.S.A. A superb, metallic, ribbed, thick sheet like plate of pure Native Copper with very minor fragments of adhering Slate. Excellent for display. 12×4 " $\times \frac{1}{4}$ " thick. £16.50.
33. CUPRITE. Burra-Burra, Yorke Pen., S. Australia. A choice vein section consisting of pure deep red massive Cuprite between walls of bright green, lustrous, Chrysocolla with a little Malachite. $3\frac{1}{2} \times 2 \times 1$ " thick, with an old label accompanying the specimen. £4.50.
34. CUPRITE variety "Tile Ore". Phoenix Mine, Linkinhorne, Cornwall. Rich, brick red, masses thickly intergrown with small fragments of Quartz and a little blackish Melanconite. $3 \times 2\frac{1}{2} \times 2$ ". £3.25.

35. CUPRITE. Wheal Virgin, Gwennap, Cornwall. A superb, crystallised mass consisting of bright, deep red, octahedral crystals of Cuprite thickly intergrown with a little metallic Native Copper to form a large plate like cellular mass $8 \times 5 \times 1$ " thick. This specimen was collected during the hey-day of Cornish copper mining early last century. £33.
36. DANBURITE. Charcas, San Luis Potosi, Mexico. A choice group of sharp, lustrous, whitish elongated terminated crystals mostly around $\frac{1}{2}$ " in length and associated with odd brassy, sharp, crystals of Chalcopyrite. $2 \frac{1}{2} \times 2$ ". £11.
37. DESCLOISITE. Berg Aukas, Otavi, S.W. Africa. Specimen A - An unusual cellular pipe like mass of sharp, lustrous, brownish black crystals to $\frac{1}{4}$ " in size. 4 " long \times $1 \frac{1}{2} \times 1 \frac{1}{2}$ ". £8; Specimen B - A plate of sharp, lustrous, light brown spear shaped crystals to $\frac{1}{4}$ " in length. $2 \times 1 \frac{1}{4}$ ". £3.50.
38. DOLOMITE. Tsumeb, Otavi, S.W. Africa. A strange and interesting long geode of bright, sharp, rhombic creamy white crystals mostly around $\frac{1}{4}$ " in size, completely lining an elongated cavity. The outside of the specimen is also completely encrusted with crystals and there are odd masses of needly green Malachite crystals in places. $4 \frac{1}{2} \times 3 \frac{1}{2} \times 1 \frac{1}{2}$ " - with the cavity being approx. $3 \times 2 \times 1 \frac{1}{4}$ " in size - £11.
39. EMBOLITE. Broken Hill, N.S. Wales, Australia. Very rich olive green, lustrous, crystalline masses thickly encrusting blackish Psilomelane matrix. $2 \frac{1}{2} \times 2$ ". £7.75.
40. ENARGITE. Mt. Con Mine, Butte, Silver Bow Co., Montana, U.S.A. Sharp, bright, metallic grey well formed terminated striated crystals to $\frac{1}{4}$ " in size, thickly intergrown and scattered on both sides of matrix, with small needly milky Quartz crystals and sharp modified brassy crystals of Pyrites in association. $4 \frac{1}{2} \times 3 \frac{1}{2} \times 2 \frac{1}{2}$ ". £16.50.
41. EUDIALYTE. Chibinz Tundra, Kola Pen., Russia. Rich, lustrous, pinkish red, masses intergrown in dark Nephelite-Syenite. Specimen A - $2 \frac{1}{2} \times 2$ ". £2.25; Specimen B - $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ". £1.65; Specimen C - with a little granular Apatite in association - 1×1 ". £1.25.
42. FERGUSONITE. Raade, Mt. Moss, Olstfold, Norway. Very rich, lustrous, pitchy brown masses intergrown with minor pinkish Feldspar. Specimen A - $2 \frac{1}{2} \times 1 \frac{1}{2}$ ". £1.65; Specimen B - $1 \frac{1}{2} \times 1$ ". £1.25.
43. FLUORITE. Heights Mine, Weardale, Co. Durham. Specimen A - Sharp, deep green, translucent to transparent cubic crystals mostly around $\frac{1}{4}$ " in size, thickly encrusting Limestone matrix. $2 \frac{1}{2} \times 2 \frac{1}{4}$ ". £7.75; Specimen B - Groups consisting of two intergrown sharp, emerald green, transparent cubic crystals with face edges between $\frac{1}{2}$ " and $\frac{3}{4}$ ". Specimens approx. 1×1 ". £1.65 each.
44. FLUORITE. Stanhope, Weardale, Co. Durham. Specimen A - Transparent, light apple green, cubic crystals to $\frac{1}{4}$ " in size, thickly encrusting a dome like mass of dark brown Siderite. $4 \frac{1}{2} \times 3 \frac{1}{2} \times 2 \frac{1}{4}$ ". £8.75; Specimen B - Transparent, light apple green crystals, mostly around $\frac{1}{2}$ " in size, intergrown and encrusting brownish Siderite covering Limestone matrix. $2 \frac{1}{2} \times 2 \times 1 \frac{1}{2}$ ". £4.50.

45. FLUORITE. Blackdene Mine, Weardale, Co. Durham. Specimen A - Very choice, large, deep purple, sharp cubic crystals to $1\frac{1}{2}$ " on edge attractively scattered over a matrix consisting of numerous small, milky white, lustrous, pyramidal quartz crystals and small transparent light purple twinned cubic crystals of Fluorite. Both sides of the specimen are encrusted with crystals, and it is a very attractive piece for display. $10 \times 5 \times 3\frac{1}{2}$ ". £22; Specimen B - A large group of deep purple translucent cubic crystals showing much parallel growth and associated with odd small crystals of bright, silvery grey Galena and numerous smaller transparent light purple cubes of Fluorite. The largest crystal faces range up to $3\frac{1}{2}$ " in size and the specimen displays well. $8 \times 5\frac{1}{2} \times 2\frac{1}{2}$ ". £16.50.
46. GALENA. Leadhills, Lanarkshire, Scotland. An intergrown group of bright, silvery grey, sharp cube-octahedral crystals. $2 \times 1\frac{1}{4}$ ". £6.50.
47. GALENA Pseudomorph after Pyromorphite. Wheel Hope, Perranzabuloe, Cornwall. Choice, replacement of elongated hexagonal crystals of Pyromorphite by metallic Galena. Specimen A - with crystals to 1 cm. in size thickly intergrown on Slate matrix - $2\frac{1}{2} \times 2$ ". £7.75; Specimen B - Crystals to 5 mm. in size thickly intergrown and encrusting Slate matrix - $2 \times 1\frac{1}{4}$ ". £5.50.
48. GMELINITE. Magheramourne, Lorne, Co. Antrim, N. Ireland. Sharp, well formed, light, salmon coloured crystals to 1 cm. in size, thickly lining cavities in Bassit matrix. $3 \times 2\frac{1}{2}$ ". £5.50.
49. NATIVE GOLD. Old Dutchman Mine, Bouse, Yuma Co., Arizona, U.S.A. Brassy, metallic, masses thinly scattered on and in greyish black sparkling micaceous Hematite. 3×1 ". £6.50.
50. HEMATITE variety "IRON ROSE". Zillertal, Tyrol, Austria. Choice, bright, sharp, hexagonal "roses" to $\frac{1}{2}$ " in diameter, richly intergrown on Quartzose matrix with odd plates of Muscovite mica. 1×1 ". £16.50.
51. HEMATITE variety "KIDNEY ORE". Beckermat Mine, Egremont, West Cumberland. Specimen A - Fine, lustrous, dark red, clean botryoidal mass of good shape for display - $4 \times 3 \times 3$ ". £8.75; Specimen B - Choice, lustrous, deep reddish brown botryoidal mass, partially encrusted with bright sparkling small black plates of Specularite - $3 \times 2\frac{1}{2} \times 2$ ". £6.50.
52. HEMIMORPHITE. Mapimi, Durango, Mexico. Select, sharp, transparent terminated sprays of crystals to 1 cm. in length, richly encrusting Limonitic matrix with sharp rhombic crystals of white Calcite in association. Specimen A - $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £11; Specimen B - $3 \times 2 \times 1\frac{1}{2}$ ". £8.75.
53. HEULANDITE. Val di Fassa, Trentino, Italy. Lustrous, sharp, brick red crystals thickly encrusting matrix. Specimen A - With crystals to $\frac{1}{4}$ " in size - $2\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50; Specimen B - With crystals to $\frac{1}{8}$ " in size - $1\frac{1}{2} \times 1 \times 1$ ". £2.25.
54. ISO-STANNITE. Cligga Mine, Perranzabuloe, Cornwall. Specimen A - Rich, metallic, bluish tarnished masses associated with a little Quartz on greyish Slate matrix. $3 \times 2 \times 1\frac{1}{2}$ ". £2.50; Specimen B - Pure, tarnished, bluish metallic mass - $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £1.25.

55. **KYANITE.** Pizzo Forno, Tessin, Switzerland. Choice, lustrous, transparent to translucent blue bladed crystals richly embedded in whitish Paragonite Schist with minor reddish brown crystals of STAUROLITE in association. Specimen A - $4 \times 2 \frac{1}{2}$ ". £7.75; Specimen B - 3×2 ". £4.50; Specimen C - $2 \frac{1}{2} \times 2$ ". £3.25.
56. **LIBETHENITE.** N' Changa, Zambia. Lustrous, deep olive green sharp octahedral crystals, mostly around 3 mm. in size, richly encrusting botryoidal deep green PSEUDOMALACHITE on Gossan matrix. $1 \frac{1}{4} \times 1 \frac{1}{4}$ ". £8.75.
57. **MALACHITE.** Phoenix Mine, Linkinhorne, Cornwall. Very rich, light green, fibrous rounded masses thickly lining large cavities in cellular Quartzose matrix. $2 \frac{1}{2} \times 2 \times 2$ ". £4.50.
58. **MARCASITE.** Betws-y-Coed, Conway Valley, Caernarvonshire. Bright, metallic, bronze, sharp bladed crystals to $\frac{1}{4}$ " in size thickly encrusting whitish Calcite. $1 \frac{1}{2} \times 1 \frac{1}{2}$ ". £1.75.
59. **MARTITE** (Pseudomorph of Hematite after Magnetite). Twin Peaks Millard Co., Utah, U.S.A. Very large, sharp, blackish octahedral crystals of Magnetite to $\frac{3}{4}$ " on edge forming an intergrown group and completely replaced by Hematite. 3×2 ". £6.50.
60. **MICROCLINE.** Pike's Peak, Teller Co., Colorado, U.S.A. Specimen A - A group of large, sharp, terminated lustrous creamy coloured crystals, the largest crystal faces being 2" in length. $3 \frac{1}{2} \times 2 \frac{1}{2}$ ". £7.75; Specimen B - A large, sharp, lustrous terminated single crystal with face edges $1 \frac{1}{2}$ " in size, with very minor matrix attached. $2 \times 1 \frac{1}{2} \times 1 \frac{1}{2}$ ". £3.25.
61. **MIMETITE.** Driggeth Mine, Caldbeck, Cumberland. Rich, lustrous, light green, small barrel shaped crystals thickly encrusting cellular Quartz. Specimen A - $3 \frac{1}{2} \times 2 \frac{1}{2}$ ". £3.25; Specimen B - $2 \frac{1}{2} \times 2$ ". £2.25.
62. **MIMETITE.** San Luis Potosi, Mexico. Specimen A - Choice, pure, botryoidal mass of bright mustard yellow rounded crystal aggregates. $2 \times 1 \frac{1}{4}$ ". £3.50; Specimen B - Fine mustard yellow rounded crystal masses to $\frac{1}{4}$ " in size richly encrusting Limonitic matrix. $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ". £2.75.
63. **MIMETITE** variety **CAMPYLITE.** Drygill, Caldbeck, Cumberland. An unusual specimen consisting of lustrous, light yellow orange barrel shaped crystals partially encrusted with small tapering crystals of yellowish Mimetite, all thickly encrusting botryoidal black Psilomelane. $2 \frac{1}{2} \times 2 \times 1 \frac{1}{4}$ ". £8.75.
64. **MOLYBDENITE.** Bow Creek Mine, Deepwater, N.S. Wales, Australia. Very rich, bright grey, thick crystalline platy masses completely covering a slightly smoky Quartz matrix with odd cleavages of bright metallic Native Bismuth. $3 \frac{1}{2} \times 3$ ". £5.50.
65. **NICOLITE.** Nix Property, Great Slave Lake, N.W. Terr., Canada. Superb, pure, bright metallic masses with minor thin coatings of pale green ANNABERGITE. Specimen A - $3 \times 2 \times 1 \frac{1}{4}$ ". £5.50; Specimen B - $3 \times 1 \frac{1}{2} \times 1$ ". £4.50.
66. **OLIVENITE.** Ting-Tang Mine, Gwennap, Cornwall. Small, bright, needly olive green crystals richly aggregated and scattered on cellular Quartzose Gossan with deep green rich crusts of CORNWALLITE in association. 3×2 ". £6.50.

67. OLIVENITE variety "WOOD JOPPER". Wheal Unity, Gwennap, Cornwall. Choice, light brownish to olive green, fibrous radiated masses and bands thickly intergrown with Quartzose matrix. Specimen A - $3x2x2"$. £8.75; Specimen B - $2\frac{1}{2}x2"$. £3.25.
68. PSEUDOMALACHITE. Coombing Park Copper Mine, Nr. Carcoar, N.S. Wales, Australia. Rich, deep green, thick mammillary crusts covering dense Limonitic matrix. $2\frac{1}{2}x2x1\frac{1}{4}"$. £3.25.
69. PYRITES. Govarrano Mine, Tuscany, Italy. Specimen A - Intergrown, bright, brassy, sharp modified cubic crystals to 1" in size thickly encrusted on one side with lustrous, creamy white rhombic crystals of DOLOMITE. $2\frac{1}{2}x2\frac{1}{2}"$. £6.50; Specimen B - As Specimen A - but with the Pyrite crystals not so sharply developed. $2\frac{1}{2}x2\frac{1}{2}"$. £4.50. Both specimens are very attractive and colourful.
70. PYRITES. Llallagua, Bolivia. A fine specimen of slightly modified sharp, bright, octahedral crystals to 1 cm. in size associated with odd blackish brown crystals of Sphalerite and with micro needly black crystals of Cassiterite on one side of the specimen. $4x2\frac{1}{2}"$. £6.50.
- ✓ 71. PYROMORPHITE. Wheal Helston, Breage, Cornwall. Specimen A - Lustrous, light green, small skeletal hexagonal crystals richly encrusting and lining large cavities in cellular Quartz. $4\frac{1}{2}x2\frac{1}{2}x2"$. £8.75; Specimen B - Light green needly hexagonal crystals thickly encrusting both sides of Quartzose matrix. $2\frac{1}{2}x2"$. £5.50; Specimen C - Bright, light green, small skeletal hexagonal crystals thickly lining cavities in cellular Quartz. $1\frac{1}{2}x1"$. £4.50.
72. PYRROTITE. Morro Velho Goldmine, Ouro Preto, Minas Gerais, Brazil. Large, very sharp, metallic, bronzey hexagonal crystals to $\frac{1}{2}"$ in size richly scattered on a group of large whitish rhombic crystals of Dolomite. $1\frac{1}{2}x1\frac{1}{2}"$. £7.75.
73. QUARTZ. Wheal Jane, Kea, Cornwall. Fine, elongated, lustrous, milky white well terminated hexagonal crystals to $1\frac{1}{4}"$ in length attractively intergrown on Slaty matrix. One face of each of the crystals is partially encrusted with small bright cubes of iron Pyrites and there are some bright yellowish globular masses in places of Limonite replacing Siderite. $3\frac{1}{2}x2x2"$. £6.50.
74. QUARTZ. St. Gotthard, Tessin, Switzerland. A group of clear well formed, sharp, doubly terminated crystals in parallel growth showing a slight twist of the "Gwindel" habit. $3x2"$. £7.75.
75. SCORODITE. Carharrack Mine, Gwennap, Cornwall. Small, bright, bluish green, micro crystals thickly encrusting large cavities in Quartzose Gossan with odd radiated masses of light yellowish OLIVENITE in places. $3x2x2"$. £7.75.
76. SELENOKOBELLITE. Boliden, Sweden. Pure, solid, lustrous grey, metallic fibrous mass. $1\frac{1}{2}x1\frac{1}{4}"$. £4.50.
77. SIDERITE. Tincroft Mine, Illogan, Cornwall. Rich, bright, light brown, sharp modified crystals to 5 mm. in size, intergrown and encrusting Quartz veinstuff with minor Fluorite. $2x1\frac{1}{2}"$. £1.25.
78. SIDERITE. Blackdene Mine, Weardale, Co. Durham. Lustrous, light tan coloured, curved saddle shaped crystals thickly encrusting Fluorite matrix and associated with sharp, cubic crystals of pale Fluorite to 1 cm. in size. $3\frac{1}{2}x2\frac{1}{2}x1\frac{1}{2}"$. £4.50.

79. NATIVE SILVER. O'Neil Mine, Cobalt, Ontario, Canada. Thick, silvery grey, metallic plates richly intergrown with greyish Smaltite and whitish Calcite. $2 \times 1 \frac{1}{4}$ ". £4.50.
80. SMITHSONITE. Proprietary Mine, Broken Hill, N.S.Wales, Australia. Superb, lustrous, creamy white crystals of the "rice grain" form, completely encrusting Limonitic matrix, with odd small olive green crystalline masses of Embolite. 4×3 ". £13.
81. SPECULARITE. Hailemoor Mine, Nr. Egremont, West Cumberland. Bright, sparkling black, platy crystals thickly encrusting massive Hematite with areas of intergrown white platy crystals of Barytes and odd small bright transparent doubly terminated crystals of Quartz. $3 \times 2 \frac{1}{2} \times 2$ ". £7.75.
82. SPESSARTITE. Broken Hill, N.S. Wales, Australia. Choice, lustrous, sharp and well formed dark orangey red crystals to $\frac{1}{2}$ " in size richly aggregated and partially embedded in Galena/Sphalerite veinstuff. $3 \times 2 \times 2$ ". £13.
83. SPHALERITE. Wheal Sperries, Kea, Cornwall. Lustrous black, well formed crystals to 1 cm. on edge intergrown with thin elongated terminated milky Quartz crystals encrusting Chloritized Slate. $2 \frac{3}{4} \times 2 \frac{1}{2}$ ". £4.50.
84. SPHALERITE. Force Crag Mine, Nr. Keswick, Cumberland. Sharp, dark brownish black crystals to $\frac{1}{4}$ " in size thickly aggregated and scattered on light brown small crystals of Siderite. Specimen A - $2 \frac{1}{2} \times 2$ ". £3.25; Specimen B - with minor small bright crystals of Quartz in association. $1 \frac{1}{2} \times 1 \times 1$ ". £1.25.
85. STANNITE. Wheal Rock, St. Agnes, Cornwall. Pure, slightly tarnished, deep metallic grey mass with very minor Slate matrix attached. $2 \frac{1}{2} \times 2 \times 1$ ". £6.50.
86. STIBNITE. Lubilhac, Haute-Loire, France. Choice, lead grey, bladed crystalline mass with minor drusy Quartz with cavities showing odd small terminated crystals of Stibnite. $4 \times 2 \times 1 \frac{1}{2}$ ". £8.75.
87. STIBNITE. Trewetha Mine, St. Endellion, Cornwall. Select, pure, metallic grey, bladed crystalline mass with minor fibrous Jamesonite. $3 \frac{1}{2} \times 2 \times 1 \frac{1}{2}$ ". £6.50.
88. SULPHUR. Agrigento, Sicily, Italy. Specimen A - Superb, bright, translucent yellow, sharp, crystals to $\frac{3}{4}$ " in size free standing on a matrix of small drusy Aragonite crystals. $2 \times 1 \frac{1}{2} \times 2$ ". £8.75; Specimen B - Very large, bright yellow, platy modified crystals, to 1" in size, thickly encrusting the end portion of matrix consisting of small whitish Aragonite crystals. Superb display specimen. $4 \times 3 \times 1 \frac{1}{2}$ ". £13; Specimen C - Bright translucent yellow, sharp crystals to $\frac{1}{2}$ " in size richly aggregated on drusy Aragonite. $1 \frac{1}{2} \times 1 \frac{1}{2}$ ". £2.75.
89. TENNANTITE. Levant Mine, Pendeen, Cornwall. Bright, sparkling, metallic grey, small crystals richly lining cavities in Quartz/Chalcopyrite veinstuff. $3 \times 2 \times 1 \frac{1}{2}$ ". £6.50.
90. TETRAHEDRITE. Crinnis Mine, Nr. St. Austell, Cornwall. Greyish, metallic, well formed, Tetrahedral crystals intergrown on massive Tetrahedrite/Chalcopyrite matrix and partially overlain with small crystals of deep brown Sphalerite and associated with a little whitish Quartz. $3 \frac{1}{2} \times 2$ ". £6.50.

91. TENNANTITE. Tsumeb, Otavi, S.W. Africa. Three large, sharp, deep grey crystals each approx. $\frac{3}{4}$ " in size, implanted on a fragment of Quartzose matrix. $2 \times 1\frac{1}{4}$ ". £9.
92. TETRAHEDRITE. Herodsfoot Mine, Lanreath, Cornwall. Sharp, Chalcopyrite coated tetrahedral crystals to 1 cm. in size, intergrown on and embedded in crystallised Galena. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50.
93. TETRAHEDRITE. Crinnisa Mine, St. Austell, Cornwall. Greyish, metallic, mass with some crystal development in places, and intergrown with bronzey Chalcopyrite. Specimen A - $2 \times 1\frac{1}{4}$ " - with one face of the specimen encrusted with crude crystals - £1.75; Specimen B - $2 \times 1\frac{1}{4}$ ". 60p.
94. TETRADYMITTE. Carrock Mine, Caldbeck, Cumberland. Bright, silvery grey metallic bladed mass associated with a little Quartz. $1 \times 1\frac{1}{4}$ ". £3.25.
95. TOPAZ. Diamond Rocks, Mourne Mts., Co. Down, N. Ireland. Small, glassy, transparent sharp terminated crystals implanted in cavities with crystallised Orthoclase and smoky Quartz in Mirolitic Granite. Specimen A - $2\frac{1}{2} \times 2\frac{3}{4} \times 1\frac{1}{2}$ " with a 4 mm. sized crystal - £1.75; Specimen B - $2\frac{1}{2} \times 1\frac{1}{4}$ " - with two 3 mm. sized crystals - £2.25; Specimen C - $2\frac{1}{2} \times 1$ " - with one 5 mm. sized crystal - £2.25.
96. META-TORBERNITE. Mine Bois-Noir, St. Priest-le-Prugne, Loire, France. Specimen A - A magnificent sample consisting of large, bright green, tabular crystals mostly around $\frac{1}{4}$ " in size and thickly encrusting an area $2\frac{1}{2} \times 2$ " on matrix of Quartz $5 \times 3\frac{1}{2}$ ". Excellent specimen for display. £44; Specimen B - Bright, emerald green, platy crystals to 4 mm. in size, thickly intergrown and encrusting large areas of Quartzose matrix. $2\frac{1}{2} \times 2 \times 2$ ". £13.
97. TYROLITE. Mine la Treille, St. Marie-aux-Mines, Alsace, France. Light green platy crystal aggregates scattered in small cavities in Quartz with a little colourless Fluorite. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £3.50.
98. VAUQUELINITE. Beresovsk, Ural Mts., U.S.S.R. Rich, deep brown, botryoidal cellular mass with odd small orangey crystals of Crocoite. $1\frac{1}{2} \times 1\frac{1}{4}$ ". #6.
99. WILLEMITE. Tsumeb, Otavi, S.W. Africa. Specimen A - Lustrous, colourless, transparent sharp crystals to 3 mm. in size, thickly encrusting matrix with a little yellowish Mimetite in association. $3 \times 3\frac{1}{2}$ ". £11; Specimen B - Bright, pale blue, small crystals thickly intergrown and encrusting matrix with odd small needles of yellowish Mimetite. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £7.
100. WOLFRAMITE. East Pool Mine, Illogan, Cornwall. Thick, bright, jet black, long bladed crystals intergrown with Quartz, Fluorite and golden Chalcopyrite. $4 \times 2\frac{1}{2} \times 2$ ". £4.50.
101. WULFENITE. Mesica, Slovenia, Yugoslavia. Bright, light yellowish orange, well formed tabular crystals to 1 cm. in size, forming a rich cellular intergrown mass with minor brownish Limonite. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £8.75.
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