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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 specimens, 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.

NOVEMBER 1974.

1. ADAMITE. Mina Ojuela, Mapimi, Durango, Mexico. Bright, transparent light yellowish green, sharp crystals thickly lining large cavities in cellular Limonite. $4\frac{1}{2} \times 2\frac{1}{2} \times 2$ ". £13.
2. ANGLESITE. Broken Hill, N.S. Wales, Australia. Lustrous, creamy white, small sharp crystals encrusting intergrown tabular crystals of whitish Cerussite. $2\frac{1}{2} \times 2$ ". £6.50.
3. APOPHYLLITE. Jewel Tunnel, Poona, India. Choice, large, bright translucent crystals to $\frac{3}{4}$ " in size thickly encrusting Basalt matrix with minor crystals of Stilbite in association. Specimen A - Excellent for display - $6 \times 4 \times 2$ ". £16; Specimen B - $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £3.50.
4. ARSENOPYRITE. Kassandra Mine, Stradouiki, Greece. Bright, metallic, silvery twinned crystals mostly around $\frac{1}{4}$ " in size, intergrown and scattered on crystalline Pyrites. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £6.50.
5. ARSENOPYRITE. Trepca, Yugoslavia. Very bright, silvery, spear-shaped twinned crystals to 1 cm. in size, intergrown and scattered on white crystalline Dolomite. $2 \times 1\frac{1}{2}$ ". £6.50.
6. ARTINITE. Staten Island, Richmond Co., New York, U.S.A. Delicate, snow-white, needles thickly encrusting Serpentine matrix. 3×2 ". £4.50.
7. ATACAMITE. Gomersal, S. Australia. Deep green, lustrous, elongated crystals to $\frac{1}{2}$ " in length, intergrown and scattered in cavities in cellular Limonite. 2×2 ". £5.50.
8. ATACAMITE. Duke of Cornwall Mine, Kadina, S. Australia. Bright, deep green, botryoidal crystalline mass, very attractive specimen. $1\frac{1}{4} \times 1$ ". £2.25.
9. AUTUNITE. Bessines Mine, Haute-Vienne, France. Lustrous, lime green, crystal plates thickly scattered over Granite matrix. Superb for fluorescent display. 7×3 ". £13.

10. AZURITE. Crowl Creek, Nr. Cobar, N.S.Wales, Australia. Brilliant blue, small, sharp crystals completely encrusting a whitish Sandstone matrix. Specimen A - $4\frac{1}{2} \times 2\frac{1}{2}$ " £11; Specimen B - encrusted on both sides with crystals - $3 \times 1\frac{1}{2}$ " £6.50.
11. BARYTOCALCITE. Admiralty Flats, Nentsberry Hags Mine, Nr. Alston, Cumberland. Unusual, whitish, intergrown tabular crystals and crystal rosettes, thickly encrusting matrix. Specimen A - $2\frac{1}{2} \times 1\frac{1}{2}$ " £3.25; Specimen B - $1\frac{1}{2} \times 1\frac{1}{2}$ " £2.25.
12. BERTRANDITE. Cheesewring Quarry, Linkinhorne, Cornwall. Small, colourless, well formed platy crystals scattered and intergrown with small Quartz crystals on Granite. $2\frac{1}{2} \times 1\frac{1}{2}$ " £1.65.
13. BERYL. Sheskinaroan, Dungloe, Co. Donegal, N. Ireland. Light, creamy green, sharp hexagonal crystals to $\frac{1}{4}$ " in length partially embedded in Quartz/Orthoclase pegmatite. $4 \times 2\frac{1}{2}$ " £3.50.
14. NATIVE BISMUTH. Botallack Mine, St. Just, Cornwall. Rich, bright, metallic, silvery masses and veinlets in reddish Jasper. $2\frac{1}{2} \times 2$ " £5.50.
15. NATIVE BISMUTH. Bow Creek Mine, Deepwater, N.S. Wales, Australia. Superb, coarsely crystalline, pure metallic mass associated with a little silvery bladed BISMUTHINITE, platy MOLYBDENITE and silvery plates of TETRADYMITITE, and a little smoky Quartz. $2 \times 1\frac{1}{2} \times 1$ " £13.
16. BLOMSTRANDINE. Hiltveit, Iveland, Norway. Pure, resinous, pitchy brown mass. $1\frac{1}{2} \times 1\frac{1}{2}$ " £1.75.
17. BOULANGERITE. Mina Noche Buena, Zacatecas, Mexico. Choice, silvery grey, needle crystals thickly intergrown and associated with bronzey Iron Pyrites, Sphalerite and a little Quartz. $3 \times 2\frac{1}{2} \times 2$ " £11.
18. BOURNONITE. Herodsfoot Mine, Lanreath, Cornwall. Small, bright, silvery grey, crystals and crystal aggregates, scattered and intergrown on Quartz with lenticular light brown crystals of Siderite. $2\frac{1}{2} \times 2$ " £5.50.
19. CACOXENITE. Eleonore Mine, Dunsberg, Hesse, Germany. Light, yellowish, fibrous, radiated masses richly intergrown with brownish Limonite. $2 \times 2\frac{1}{4}$ " £2.25.
20. CALCITE. Ballard Mine, Cherokee Co., Kansas, U.S.A. A very large light creamy yellow, lustrous, terminated tapering hexagonal crystal. Towards its termination the crystal is partly transparent and exhibits 'ghosting'. The crystal stands well and is superb for display; odd spots of crystalline Galena are scattered on one face of the crystal. 8 " long \times 4×3 " across the base. £13.
21. CALCITE. Tynebottom Mine, Garrigill, Cumberland. Specimen A - A large, sharp, creamy coloured, doubly terminated "nail head" type crystal implanted on a matrix of small sharp Quartz crystals with odd smaller Calcites. $2 \times 2\frac{1}{2}$ " - with the crystal being approximately $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ " in size - £4.50; Specimen B - A similar crystal implanted on small, bright Quartz crystals, $2 \times 1\frac{1}{2}$ " - with the crystal being approx. $1\frac{1}{2} \times 1 \times 1$ " in size. £3.25.
22. CASSITERITE. Zinnwald, Bohemia, C.S.S.R. Choice, large, lustrous, deep brown knee shaped sharp twinned single crystal. $1\frac{1}{2} \times 1\frac{1}{4}$ " £7.75.

23. CASSITERITE. Wheal Agar, Illogan, Cornwall. Deep brown, well formed crystals to $\frac{1}{4}$ " in size embedded and scattered in pink Orthoclase, Cassiterite and Quartz matrix, $2x1\frac{1}{2}x1\frac{1}{2}$ ". £2.75.
24. CASSITERITE. Polberro Mine, St. Agnes, Cornwall. Lustrous, blackish brown, crystals and crystalline masses associated with a little Quartz thickly encrusting Slate. An old label is attached to the specimen. $3\frac{1}{2}x2\frac{1}{2}$ ". £4.50.
25. CERUSSITE. Tsumeb, Otavi, S.W. Africa. Choice, lustrous, transparent, sharp twinned crystals to $\frac{1}{2}$ " in size, thickly intergrown and encrusting matrix. $3\frac{1}{2}x3\frac{1}{2}$ ". £12.
26. CERUSSITE. Rum Jungle, Northern Terr., Australia. Lustrous, creamy white, reticulated crystals thickly intergrown with bright green fibrous MALACHITE; very colourful and interesting specimen. $2\frac{1}{2}x1\frac{1}{2}$ ". £4.50.
27. CERUSSITE. Leadhills, Lanarkshire, Scotland. Bright, creamy coloured, reticulated crystals to 1 cm. in size implanted in cavities in massive Cerussite/Limonitic gossan matrix. $1\frac{1}{2}x1\frac{1}{2}x1$ ". £7.75.
28. CERUSSITE. Redburn Mine, Weargale, Co. Durham. Creamy white; intergrown masses of elongated 'jack-straw' type crystals with very little matrix. Specimen A - $2\frac{1}{2}x2$ ". £6.50; Specimen B - $1\frac{1}{2}x1\frac{1}{2}$ ". £4.50.
29. CHALCOCITE. Carn Brea Mine, Illogan, Cornwall. Thumb-nail sized groups of intergrown hexagonal and platy crystals which are partially altered to Bornite. Most specimens show a slight iridescence and exhibit varying degrees of replacement, though in all cases the original Chalcocite crystals are sharp. £1.25 each.
30. CHALCOPYRITE. Great Laxey Mine, Isle of Man. Large, bright, bronzey, twinned crystals to $\frac{1}{2}$ " in size, scattered on a matrix of intergrown large, creamy white, rhombic Dolomite crystals. $3\frac{1}{2}x3$ ". £4.50.
31. CHALCOSTIBITE. Sidi-Betache, Nr. Romanni, Morocco. Bright, metallic, grey $\frac{1}{2}$ " bladed mass embedded in Calcite/Dolomite matrix. $1\frac{1}{2}x1$ ". £1.25.
32. CHILDRENITE. Crinnis Mine, Nr. St. Austell, Cornwall. Small, lustrous, sharp, coffee brown crystals, richly encrusting Slate/Quartz. $2x1x1$ ". £5.50.
33. CINNABAR. Almaden, Cuidad Real, Spain. Deep red, lustrous, masses and small sharp crystals aggregated in cavities in a quartzose veinstuff. $1\frac{1}{2}x1$ ". £2.25.
34. NATIVE COPPER. Druids South Lode, Carn Brea Mine, Illogan, Cornwall. Fine, tarnished, pure crystallised mass consisting of an intergrowth of sharp dendritic crystals mostly resembling small 'fern leaves'. $4x4x2\frac{1}{2}$ ". £16.50.
35. CORNETITE. Mine de l'Etoile, Lubumbashi, Katanga, Zaire. Bright, sparkling, deep blue micro crystals thickly encrusting a light coloured mudstone. $3\frac{1}{2}x2\frac{1}{2}$ ". £22.
36. CUPRITE. Poldory Mine, Gwennap, Cornwall. Lustrous, deep maroon coloured, modified cubic crystals richly encrusting, both sides of a hackly plate of crystalline Native Copper. $3x2\frac{1}{2}$ ". £7.75.

37. **CUPRITE.** East Wheal Damsel, Gwennap, Cornwall. Small, drusy, deep maroon coloured crystals, encrusting large sharp spear-shaped crystals of NATIVE COPPER, intergrown and associated with whitish Quartz and a little black radiated Tourmaline. $3 \times 2 \times 1\frac{1}{2}$ ". £4.50.
38. **CUPRO-DESCLOISITE.** Copper Queen Mine, Bisbee, Conchise Co., Arizona, U.S.A. Select, rich, velvety black and light tan coloured pure botryoidal mass with odd fragments of Limonite. $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £4.50.
39. **DIOPTASE.** Tsumeb, Otavi, S.W. Africa. Specimen A - Superb, brilliant emerald green, very sharp translucent to transparent crystals mostly around 3 mm. in size thickly encrusting Calcite/Limestone matrix. Excellent display specimen. $4 \times 2\frac{1}{2}$ ". £22; Specimen B - Bright, emerald green, small, sharp crystals thickly lining and scattered in large cavities in matrix. $2\frac{1}{2} \times 2$ ". £6.50; Specimen C - A large bright emerald green terminated, well formed, single crystal 1 cm. in size lying flat on matrix of whitish Calcite with odd masses of crystalline Dioptase. 2×2 ". £4.50; Specimen D - Bright emerald green, small, very sharp crystals thickly encrusting matrix. $1\frac{1}{2} \times 1$ ". £3.25.
40. **DOLOMITE.** Blackdene Mine, Weardale, Co. Durham. Lustrous, creamy coloured 'saddle shaped' crystals thickly encrusting Limestone matrix. $3 \times 3 \times 2$ ". £1.25.
41. **DUFRENITE.** Phoenix Mine, Linkinhorne, Cornwall. Dark brownish green, radiated spherical masses thickly encrusting Quartz/Tourmaline veinstuff. $3 \times 2\frac{1}{2}$ ". £4.50.
42. **DUFTITE.** Tsumeb, Otavi, S.W. Africa. Dark, olive green, fibrous crystallised masses thickly encrusting an intergrown mass of light brown platy WULFENITE crystals with odd small rhombs of whitish Calcite in association. $2\frac{1}{2} \times 2\frac{1}{2}$ ". £4.50.
43. **EKMANTITE.** Brunsjogruvan, Nr. Lokabrunn, Varmland, Sweden. Rich, black, crystalline mass intergrown with a little whitish Calcite. $1\frac{1}{2} \times 1\frac{1}{2}$ ". £2.25.
44. **ENARGITE.** Butte, Silver Bow Co., Montana, U.S.A. Bright, metallic, greyish, well formed terminated crystals to 4 mm. in size richly intergrown on Quartz/Pyrite veinstuff. $2\frac{1}{2} \times 2$ ". £5.50.
45. **EPIDOTE.** Green Monster Mine, Prince of Wales Island, Alaska. A superb, very sharp, terminated deep olive green single crystal 1" in length $\times 1\frac{1}{2} \times 1$ " across the axis. £4.50.
46. **FLUORITE** variety **CHLOROPHANE.** East Pool Mine, Illogan, Cornwall. Choice, creamy white, porcelaneous mass intergrown with a little Quartz, Chlorite and threads of Chalcopyrite. An old label accompanies this specimen. $3 \times 3 \times 2$ ". £2.25.
47. **FLUORITE.** Boltsburn Mine, Weardale, Co. Durham. Two fine transparent zoned purple, intergrown, lustrous cubic crystals. The larger crystal is $3 \times 2 \times 2$ " in size the smaller $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". A little brownish Siderite encrusts one face of each of the crystals. £13.
48. **FLUORITE.** Ladywash Mine, Eyam, Derbyshire. A plate of lustrous greyish white, intergrown stepped cubic crystals to $1\frac{1}{2}$ " on edge. $8 \times 4\frac{1}{2}$ ". £3.25.

49. **FRANKLINITE.** Franklin, Sussex Co., New Jersey, U.S.A.
Lustrous, black, large crystalline masses and sharp octahedral crystals to $\frac{1}{4}$ " in size richly intergrown with whitish Calcite and apple green Willemite. $3 \times 2 \times 1\frac{1}{2}$ ". £8.50.
50. **GALENA.** Baxter Springs, Cherokee Co., Kansas, U.S.A.
Specimen A - Bright, silvery grey, sharp, cubic crystals, to 1" on face edge, thickly intergrown on Chert matrix with a little whitish Calcite in association. Choice for display. $6 \times 2 \times 2$ ". £11; Specimen B - A group of large, sharp, intergrown cubic crystals, the largest crystal having face edges over 1" in size. $3 \times 2\frac{1}{2} \times 1\frac{1}{4}$ ". £6.50.
51. **GALENA.** Blackdene Mine, Weardale, Co. Durham. Select, small groups, of very bright and sharp modified cubic intergrown crystals. The crystals range in size up to $\frac{1}{2}$ ", specimens are mostly 1×1 ". £1.25 each.
52. **GOETHITE.** Restormel Royal Iron Mine, Lostwithiel, Cornwall.
Rich, light brown, fibro-radiated crystalline bands showing botryoidal surfaces with drusy black crystals associated with a little reddish Hematite and small bright crystals of Quartz. $2\frac{1}{2} \times 2$ ". £3.25.
53. **HEMATITE.** Rio Marina, Elba, Italy. A group of large, sharp, metallic black crystals in parallel growth. $2 \times 1\frac{1}{2}$ ". £3.25.
54. **HEMIMORPHITE.** Broken Hill, Zambia. Specimen A - Superb, lustrous, sharp crystals of a whitish colour thickly aggregated and completely encrusting a dome shaped mass of Limonitic matrix. $4 \times 4 \times 3$ ". £17.50; Specimen B - Pale creamy blue, lustrous crystalline mass, with one face showing crudely formed radiated crystals $2\frac{1}{2} \times 2\frac{3}{4}$ ". £3.25; Specimen C - Light blue, radiated botryoidal mass $1\frac{1}{2} \times 1$ ", associated with crystalline Cerussite. $2 \times 1\frac{3}{4}$ ". £1.25.
55. **HEMIMORPHITE.** Santa Eulalia, Chihuahua, Mexico. Lustrous, translucent, terminated tabular crystals to 1 cm. in length, thickly encrusting Limonitic matrix with small rhombs of whitish Calcite. 3×3 ". £4.50.
56. **HEULANDITE.** Jewel Tunnel, Poona, India. Specimen A - Bright, pearly, translucent, pinkish sharp crystals to 1 cm. in size, thickly encrusting Basalt matrix. $2\frac{1}{2} \times 2$ ". £3.50; Specimen B - Lustrous, pearly white, crystals to 1 cm. in size thickly intergrown and associated with a little whitish Phillipsite on Basalt. $2\frac{1}{2} \times 1\frac{3}{4}$ ". £3.25.
57. **ILMENITE.** Mount Painter, S. Australia. Bright, lustrous black, sharp crystals, to $\frac{1}{2}$ " in size, richly intergrown on matrix. Specimen A - $3 \times 1\frac{3}{4}$ ". £5.50; Specimen B - $2 \times 1\frac{1}{2}$ ". £4.50.
58. **IODYRITE.** Proprietary Mine, Broken Hill, N.S.Wales, Australia.
Very rich, lustrous, lemon yellow, crystals and large crystalline masses aggregated and scattered on Limonitic Gossan. $4 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £16.50.
59. **MALACHITE.** Roughtongill Mine, Caldbeck Fells, Cumberland.
Radiated, bright green, botryoidal masses to 1 cm. in diameter aggregated on Quartzose matrix. 3×2 ". £2.75.
60. **MALACHITE.** Sir Domonic Mine, Mt. Painter, S. Australia. Select, deep green, replacement of crystallised nodules of tabular Azurite by Malachite. Specimen A - $1\frac{1}{4} \times 1\frac{1}{4}$ " - with replaced crystals to 5 mm. in size - £3.25; Specimen B - $1 \times \frac{1}{2}$ ". £1.75.

61. MARCASITE. Vintirov, Nr. Sokolov, Bohemia, J.S.S.R. Superb, bright, bronzey metallic mass of intergrown large, sharp, spear shaped twinned crystals. Most of the crystals show much parallel growth and repeated twinning, individual crystals being mostly around $\frac{1}{2}$ " in size. A very attractive show specimen. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £22.
62. MENDIPITE. Mendip Hills, Somerset. Rich, fibrous, creamy white crystalline masses to 1 cm. in size embedded in steely grey Pyrolusite with minor whitish Hydrocerussite and traces of light blue Diaboleite. $2\frac{1}{2} \times 2$ ". £6.50.
63. MIMETITE. Tsumeb, Otavi, S.W. Africa. Excellent, Lustrous, light yellow elongated crystals thickly encrusting and lining cavities in cellular Limonitic matrix with areas of apple green crystalline Duftite in association. Superb quality for this mineral. $4\frac{1}{2} \times 4 \times 2\frac{1}{2}$ ". £32.50.
64. MIMETITE variety CAMPYLITE. Drygill Mine, Jaldbeck Fells, Cumberland. Specimen A - Select, crystallised vein section consisting of thickly intergrown lustrous orangey brown barrel shaped crystals mostly around $\frac{1}{4}$ " in size, associated with minor black Psilomelane. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ " thick. £7.75; Specimen B - Bright orange, lustrous, curved crystals to 3 mm. in size, thickly intergrown and encrusting white Quartz. $2\frac{1}{2} \times 1\frac{1}{4}$ ". £3.50; Specimen C - Bright, sharp, orangey crystals to 4 mm. in size richly aggregated and scattered on cellular Quartz. $2\frac{1}{2} \times 1\frac{1}{4}$ ". £2.50.
65. MOLYBDENITE. Queensgate, N.S. Wales, Australia. Bright, metallic grey, hexagonal crystal $1\frac{1}{2} \times 1\frac{1}{2}$ " thick implanted on slightly smoky Quartz with $\frac{1}{4}$ " cleavage of metallic NATIVE BISMUTH in association. $2\frac{1}{2} \times 2$ ". £7.75.
66. MOOREITE. Sterling Hill Mine, Ogdensburg, New Jersey, U.S.A. Pearly, creamy white crystal plates thickly encrusting mixed Franklinite/Calcite veinstuff. Specimen A - $3 \times 2 \times 1$ ". £6.50; Specimen B - $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £2.25.
67. OLIVENITE. Jerharrack Mine, Gwennap, Cornwall. Bright, sparkly olive green small crystals richly encrusting botryoidal, radiated liver brown, Olivenite of the variety known as 'Wood Copper' thickly covering Quartz matrix. $4 \times 3\frac{1}{2} \times 1\frac{1}{2}$ ". £11.
68. ORPIMENT. Getchell Mine, Humboldt Co., Nevada, U.S.A. Lustrous, orangey yellow, sharp, crystals mostly around $\frac{1}{2}$ " in size thickly intergrown and completely encrusting matrix, with very minor blood red Realgar in association. $4\frac{1}{2} \times 4\frac{1}{2} \times 2\frac{1}{2}$ ". £16.50.
69. PARATACAMITE. Levant Mine, Pendeen, Cornwall. Choice, rich, crusts of intergrown, sharp, micro crystals encrusting Quartz/Pyrite matrix. Specimen A - $2\frac{1}{2} \times 2 \times 1\frac{1}{2}$ ". £6.50; Specimen B - $1\frac{1}{2} \times 1\frac{1}{2}$ ". £3.25; Specimen C - $1\frac{1}{2} \times 1$ ". £1.65.
70. PARSONSITE. Mine la Paye, Grury, Saone et Loire, France. Lemon yellow crusts of velvety micro crystals richly lining cavities in Limonite Gossan. $1\frac{1}{2} \times 1$ ". £1.25.
71. PSEUDOMALACHITE. Old Gunnislake Mine, Gunnislake, Cornwall. Deep green, rich, botryoidal masses lining cavities in Quartz. $2 \times 1\frac{1}{2}$ ". £1.25.
72. PYRITES. Tuscany, Italy. An unusual, bright, metallic, stepped crystal showing much parallel growth and free of matrix. $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50.

73. PYROLUSITE. Iron Knob, S. Australia. Brilliant, steely grey, elongated crystals thickly intergrown and covering massive Pyrolusite. $4\frac{1}{2} \times 2\frac{1}{4}$ ". £9.75.
74. PYROMORPHITE. Broken Hill, N.S. Wales, Australia. Lustrous, light brown, sharp, hexagonal crystals to 4 mm. in size thickly encrusting massive Galena/Sphalerite ore. $3\frac{1}{2} \times 1\frac{1}{2}$ ". £7.75.
75. PYROXENE. Bancroft, Ontario, Canada. An intergrown, interlocking mass of long, sharp, deep greyish green, lustrous crystals. Crystals vary up to 1" in length, and a little whitish Jalcite is associated with the specimen. $3\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50.
76. PYRRHOTITE. Santa Eulalia, Chihuahua, Mexico. A single, sharp, well formed, terminated bronzey hexagonal crystal $\frac{1}{2}$ " in length x $\frac{1}{2}$ " diameter, implanted on small intergrown crystals of white Dolomite with a 1 cm. crystal of blackish Sphalerite on massive Pyrrhotite matrix. $2 \times 1\frac{1}{2}$ ". £5.50.
77. QUARTZ. Bere Alston, Devon. A group of sharp, elongated, hexagonal, well terminated crystals, milky in colour but clear at terminations. The largest crystal is 2" in length and an area of small white Dolomite rhombs is aggregated around the base of the specimen. $2\frac{1}{4} \times 1\frac{1}{2}$ ". £5.50.
78. QUARTZ. Ashton, S. Australia. Specimen A - A group of intergrown elongated clear crystals showing good, sharp, terminations, and unusual stepped growth. Largest crystals are $1\frac{1}{2}$ " in length - the overall size of the specimen being $2\frac{1}{2} \times 2\frac{1}{2}$ ". £4.50; Specimen B - A single, squat, sharp, doubly terminated clear crystal $1\frac{1}{2}$ " in length. £1.25.
79. RENARDITE. Mine la Faye, Grury, Saone et Loire, France. Rich, platy, pale yellow green micro crystals encrusting small cavities in hard limonitic matrix with small areas of yellowish crystallised needly KASOLITE. $2 \times 1 \times 1$ ". £1.75.
80. RHODOCHROSITE. Kassandra, Stradouiki, Greece. Superb, colourful, bright pink intergrown aggregates of lustrous, elongated, crystals of excellent form. Specimen A - $3\frac{1}{2} \times 2\frac{1}{4} \times 1\frac{1}{4}$ ". £16.50; Specimen B - $2\frac{1}{2} \times 2\frac{1}{4} \times 1$ ". £13; Specimen C - $2 \times 1\frac{1}{2}$ ". £7.75; Specimen D - small, bright pink, intergrown crystals associated with a $\frac{1}{4}$ " cluster of Calcite and bright metallic, silvery grey, crystallised Tetrahedrite on Pyrite/Sphalerite matrix - $2 \times 1\frac{1}{2}$ ". £5.50.
81. RHODONITE. Broken Hill, N.S. Wales, Australia. A large, crude, bright pinkish red crystal, showing rough faces and being partly translucent in places associated with minor cleavages of Galena and Sphalerite. $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £6.50.
82. SJOHOLZITE. Reaphook Hill, Flinders Range, S. Australia. Choice, whitish, lustrous radiated sprays of needly crystals to $\frac{1}{2}$ " in length thickly lining cavities in limonitic matrix. $2\frac{1}{2} \times 2 \times 2$ ". £11.
83. SLIDERITE. Carn Brea Mine, Illogan, Cornwall. Small, bright, light brown crystals thickly encrusting a crude section of a sea-green Fluorite crystal. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £1.65.
84. NATIVE SILVER. Echo Bay Mine, Great Bear Lake, N.W. Terr., Canada. A superb, bright, silvery, thick hackly, metallic sheet with adhering masses of dark slaty matrix. Extremely rich and showy specimen of this mineral. $4\frac{1}{2} \times 4$ ". £22.
85. SMITHSONITE. Tsumeb, Otavi, S.W. Africa. Lustrous, lime green, sharp, crystals to $\frac{1}{4}$ " in size richly lining large cavities in matrix. Specimen A - $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £5.50; Specimen B - $1\frac{1}{2} \times 1\frac{1}{2}$ ". £3.25; Specimen C - $1\frac{1}{2} \times 1$ ". £1.25.

86. SMITHSONITE. El Cobre, Chihuahua, Mexico. Bright, lustrous pink, pure velvety botryoidal mass. Very attractive specimen. $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". £9.75.
87. SPEJULARITE. Iron Knob, S. Australia. A crust of bright, metallic black intergrown platy crystals covering Hematite matrix, with odd doubly terminated milky crystals of Quartz in association. $3\frac{1}{2} \times 2$ ". £3.75.
88. SPHALERITE. Hydraulic Shaft, Smalclough Mine, Nenthead, Cumberland. Choice, brilliant black, sharp crystals mostly around $\frac{1}{4}$ " in size, thickly aggregated and scattered on small drusy white Quartz crystals covering Limestone matrix. Excellent cabinet specimen. $6 \times 4\frac{1}{2}$ ". £13.
89. SPHALERITE. Force Crag Mine, Nr. Keswick, Cumberland. Bright, dark, blackish brown, large sharp crystals mostly around $\frac{1}{2}$ " in size thickly encrusting Slate matrix with minor drusy Quartz and tan coloured Siderite in association. Specimen A - $3\frac{1}{2} \times 3$ ". £7.75; Specimen B - $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £3.25.
90. STEPHANITE. Chanarcillo, Atacama, Chile. Pure, metallic grey, lustrous, mass with odd threads of Native Silver. $1\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £5.50.
91. STILBITE. Mount Painter, South Australia. Specimen A - bright, orangey, sheaf like crystals mostly around 1 cm. in size, thickly intergrown with a little blackish Ilmenite in association. $3 \times 2\frac{1}{2}$ ". £5.50; Specimen B - Dark orangey brown, sheaf like aggregates of crystals to $\frac{1}{2}$ " in size, thickly encrusting greenish radiated Actinolite. $2\frac{1}{2} \times 2$ ". £2.25.
92. STILBITE. Jewel Tunnel, Poona, India. Select, lustrous, whitish, translucent elongated sharp crystals to 1" in length attractively scattered on Basalt matrix. $3 \times 1\frac{1}{2}$ ". £3.25.
93. STIBNITE. Bajuz, Rumania. Specimen A - Superb, bright, silvery grey, metallic mass of intergrown radiated thick terminated crystals. Crystals range up to $\frac{1}{2}$ " in length and there is very minor matrix associated. $3 \times 2 \times 1\frac{1}{2}$ ". £33; Specimen B - Choice, radiated sprays of bright, silvery grey, terminated metallic crystals, mostly around $\frac{1}{2}$ " in length, thickly encrusting a druse of small white Calcite crystals. $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £18.50.
94. TENORITE. Copper Queen Mine, Bisbee, Cochise Co., Arizona, U.S.A. Lustrous, black, pitch like mass with a core of dark maroon Cuprite and an outer ring of light green Malachite and whitish veinstuff. $2 \times 1\frac{1}{2} \times 1$ ". £2.25.
95. TOPAZ. Schloggenwald, Bohemia, C.S.S.R. A pale, translucent, yellowish, terminated crystal $\frac{1}{2}$ " in length, lying flat in a cavity on Quartz with odd sections and cleavages of other TOPAZ crystals scattered through the matrix. $3\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". £4.50.
96. TOURMALINE. Tongafeno, Madagascar. Lustrous black, stubby, doubly terminated, well formed crystals of the variety SCHORL richly aggregated on Quartzose matrix. Crystals are mostly around $\frac{1}{2}$ " in size. Specimen A - $2\frac{1}{2} \times 1\frac{1}{2} \times 1$ ". £3.50; Specimen B - $1\frac{1}{2} \times 1 \times 1$ ". £2.25.
97. TURQUOISE. Gunheath Claypit, Nr. St. Austell, Cornwall. Sky-blue crusts of micro crystals lining small cavities in altered kaolinised Granite. Well formed crystals of this mineral are rare. $2\frac{1}{2} \times 1\frac{1}{2}$ ". £3.25.

98. UVAROVITE. Jacksonville, California, U.S.A. Small, bright, sharp, crystals richly encrusting a dark matrix. $2 \times 1 \frac{1}{2}$ ". £6.50.
99. VANADINITE. Apache Mine, Nr. Globe, Gila Co., Arizona, U.S.A. Small, sharp, bright red, transparent hexagonal crystals richly encrusting dark Quartzose matrix. Specimen A - Very richly covered in crystals on three faces of the specimen - $4 \frac{1}{2} \times 3 \times 1 \frac{1}{2}$ ". £8.75; Specimen B - Rich crust of crystals on one face of the specimen - $3 \frac{1}{2} \times 2 \frac{1}{2} \times 1 \frac{1}{2}$ ". £4.50.
100. VIVIANITE. Warren Falls, Victoria, Australia. Fine, divergent mass of lustrous indigo blue translucent bladed crystals. Individual radiated crystals range up to 2" in size. $3 \frac{1}{2} \times 2 \frac{1}{2} \times 2$ ". £11.
101. Volborthite. Monument Valley, Arizona, U.S.A. Rich, light yellowish green crusts of micro crystals thickly aggregated on Sandstone matrix. $3 \times 2 \frac{1}{2}$ ". £4.50.
102. WITHERITE. Settlingstones Mine, Hexham, Northumberland. Lustrous, creamy white, pure mass of intergrown crystals with white bladed crystals of BARYTES richly scattered over the Witherite. Specimen A - $6 \times 3 \frac{1}{2}$ " - Choice for display - £11; Specimen B - $4 \frac{1}{2} \times 2 \frac{1}{2}$ " - with an unusual tubose like appendage of Witherite crystals protruding from the specimen. £6.50.
103. WOLFRAMITE. Panasqueira, Biera-Biixa, Portugal. An intergrown mass of bright black terminated crystals showing some good faces and associated with Muscovite mica and a little silvery aggregate of Arsenopyrite crystals. $1 \frac{1}{2} \times 1 \times 1$ ". £4.50.
104. WULFENITE. Villa Ahumada, Los Lamentos, Chihuahua, Mexico. A choice, clean group of intergrown lustrous, orangey brown sharp tabular crystals, the largest crystal has face edges $\frac{3}{4}$ " in size and the specimen has a light dusting of micro, golden brown, Endlichite crystals. $1 \frac{1}{2} \times 1 \frac{1}{2} \times 1$ ". £6.50.
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