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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 p-ostage over £1.00

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

Special requests and wants lists are welcome.

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

## JANUARY/FEBRUARY 1983

- 1. ADAMITE. Mina Ojuela, Mapimi, Durango, Mexico. Specimen A Thickly intergrown, and scattered, apple green xls on a limonitic matrix.  $2\frac{1}{2}xl\frac{1}{2}$ ". £15.00; Specimen B crystals are pale yellowy-green completely encrusting the top of the specimen and on the underside are small xl sprays  $l\frac{1}{4}xl\frac{1}{4}$ ".£4.25; Specimen C lustrous turquoise green xls to 5 mm encrusting a cavity  $l\frac{1}{2}$ " long in a wedge shaped matrix.  $2\frac{1}{2}x2$ ". £8.00; Specimen D xls as Specimen C  $l\frac{1}{2}x\frac{3}{4}$ ". £3.75.
- 2. AITKINITE in Quartz. Boundary Park, Esmeralda Co. Nevada, U.S.A. Metallic grey xls to 2 mm in size embedded in lustrous quartz. 12x1". £1.25p
- 3. ANKERITE + Siderite. Blackdene Mine, Weardale, Co. Durham. Pearly white xls to 8 mm in size thickly encrusting Siderite on manganese matrix. Specimen A very showy display piece. 4x3½". £13.50; Specimen B Not quite so rich as specimen A but an excellent display piece. 3½x2x2¼" deep. £8.00.
- 4. ARSENOPYRITE + Quartz. Hingston Down Quarry, Calstock, Cornwall. Light and dark grey sparkling xls with a minor amount of quartz. 3x12. £7.00.
- 5. ARSENOPYRITE & Muscovite. Panasqueira, Beira-BEixa, Portugal. A flat plate of large Arsenopyrite xls to ½" in size interspersed with Mus covite 'booklets' and with sharp glassy quartz xls on the underside. 4x3". £26.50.
- 6. AURICHALCITE. 79 Mine, Hayden, ARizona, U.S.A. Specimen A Deep turquoise blue tufts and crusts on a cellular (Smithsonite?) matrix. 2½x1½n. £7.00; Specimen B - not quite so rich but very attractive with deep cavities. 3x1¾n. £6.50.
- 7. AUSTINITE + Adamite. Gold Hill, Tooele Co., Utah, U.S.A. Specimen A Rich specimen with colourless ADamite in association. 2xl½". £7.00; Specimen B 1½xl". £3.50; Specimen C 2x1". £2.50.
- AZURITE. Touissit, Nr. Oujda, Morocco. A superb plate of large, deep inky blue, Azurite xls to ½" in size. The xls are complexly intergrown on minor matrix. 4x2½". £112.00.
- 9. BABINGTONITE. Brasted Mine, ARendal, Norway. Sharp, sparkling, greenish black xls lining cavities in matrix. Specimen A with Albite 2x1½". £5.00; Specimen B with Albite & Epidote -1x½". £4.00; Specimen C with Epidote-1x¾". £3.50; Specimen D with Albite 1½x¾". £3.00.

- 10. BARYTES. Felsobanya, Rumania. Nice Display specimen 3x23" high of intergrown milky coloured crystals with no matrix. £12.00.
- 11. BERTRANDITE. Cheeswring Quarry. Linkinhorne, Cornwall. Colourless tabular xls lining a small vugh in matrix.  $1x_1^{2n}$ . £5.50; Specimen B with minor purple fluorite in association.  $1\frac{1}{2}x1^n$ . £4.75; Specimen C  $1\frac{1}{2}x1^n$ . £2.75.
- 12. BIXBYITE. Tepetate, San Luis Potosi, Mexico. Brilliant black metallic xls 3-4 mm in rhyolite matrix. £4.00 each.
- BRAUNITE. Langban, WErmland, SWeden. Massive steely to black grey masses and with a pinkish (Calcium/Magnesium?) mineral in association. 13x1". £3.00.
- 14. BROOKITE. Prenteg, Nr. Tremadog, Caernarvonshire. N. Wales. Specimen A with Anatase in associatoon. 1 2x 3". £4.75; Specimen B with Albite and Quartz. 2x 3". £4.75.
- 15. CALCITE on Quartz. Levant Mine, Pendeen, Cornwall. Each of these specimens has its own charm. Specimen A A massive quartz matrix with quartz xls covered with smaller Calcite xls. The specimen measures  $3x2\frac{1}{2}$ ". £8.00; Specimen B Creamy Calcite completely speckled with irridescent Pyrites.  $2\frac{1}{2}x2$ ". £5.50; Specimen C  $2\frac{1}{2}x2$ ". Numerous cavities covered with Calcite with quartz in association. £5.00; Specimen D a very attractive small specimen of Calcite with a dusting of bright and irridescent pyrites.  $2x1\frac{1}{2}$ ". £3.00.
- 16. CALCITE. Santa Domingo, Chihuahua, Mexico. A superb little specimen of Calcite, some xls opaque and others coated wark brown, with minor smaller xls.

  The underside of the specimen is a distinct pink/brown/cream marbling.
  3½x2". £6.00.
- 17. CAMPYLITE + Barytes & Psilomelane. DRygill, Caldbeck Fells, Cumberland. Yellowish green barrels of Campylite on a Psilomelane matrix with Barytes crystals to just over ½" in size. 3½x2". £24.00.
- 18. CERUSSITE + Smithsonite. Tsumeb, Otavi, S.W. Africa. Cerussite crystals to
  15 mm in size combined with pale green Smithsonite make this a very attractive specimen. 2½x1½". £7.25.
- 19. CERUSSITE + Barytes & Calcite. Mibladen, Atlas Mts. Morocco. TRanslucent Cerussite xls surrounded by pinkish Barytes and overlapping plates of Calcite. The specimen stands well for display and is extremely attractive. 2½xl¾x2" high. £15.50.
- 20. CHALCOPYRITE. Ecton Mine, Staffordshire. Small specimen of Chalcopyrites on Calcite. 2x2". £13.00. Three old labels accompany this specimen.
- 21. CONICHALCITE. Dome Rock Mine, Olary, S.Australia. Specimen A Conichalcite after Clinoclase Bright green crusts covering all sides of matrix. 2½x2½". \$5.50; Specimen B With Chrysocolla. 3x2". £4.75; Specimen C- Rich grass green coating encrusting one side of matrix. 2½x1½x1½" deep. £4.00.
- 22. CORNETITE. Bwana Mkuba, Zambia. Rich coating of deep blue micro xls covering top of matrix.  $3\frac{1}{4}x1\frac{1}{2}$ ". £10.00.
- 23. CORNETITE. Kansanshi Mine, Zambia. Deep rich olive green micro xls covering sandstone matrix.  $2\frac{1}{2}xl_2^{11}$ . £12.00.
- 24. CRONSTEDTITE. Wheal Jane, Kea, Cornwall. Brownish black xls. in cavities with Pyrites in association. Specimen A 2xl3". £7.00; Specimen B 2xl".£4.75; Specimen C 13xl". £3.75; Specimen D 11xl". £4.75.
- 25. DATOLITE + Botryclite. Parc Bean Mine, Mullion, Cornwall. TRansparent to translucent xls on matrix. 2xl2". £3.00. We have larger specimens of this mineral if required.
- 26. DUFRENITE. Phoenix Mine, Linkinhorne, Cornwall. Dark green botryoidal xls and radiating masses on matrix. Specimen A 2xl<sup>1</sup>/<sub>2</sub>". £8.00; Specimen B -Not so rich as Specimen A 2½xl<sup>2</sup>/<sub>4</sub>". £6.00.
- 27. ENARGITE + Pyrites. Quirulvilca, Libertad DEpt. Peru. Sharp, sparkling, xls to 1, approx. on crystaline and massive pyrites matrix. 21 long xl" deep.£24.00.

- ENARGITE + Quartz & Pyrites. Leonard Mine, Butte, Montana, U.S.A. Small sparkling metallic grey xls with sharp clear to translucent xls of Quartz in association on a pyritic matrix. 2½x2". £9.00.
- 29. FLUORITE + Quartz & Calcite. Redburn Mine, Rockhope, Co. Durham. Greyish green Fluorite encrusted with sparkling Quartz wish minor Calcite xls and a düsting of Pyrites xls. 2xl3". £9.00
- 30. FLUORITE + Quartx & Calcite. Blackdene Mine, WEardale, Co. Durham. Specimen A A plate of Quartz and Calcite with three intergrown transparent to slightly purple Fluorite cubes. The specimen sits well for display and is attractive from all views. 3xl4xl" high at the back. £8.00; Specimen B Pale purple intergrown Fluorite cubes with Calcite xls and a dusting of micro Pyrites. 14xl4", £2.50.
- 31. FLUORITE + Pyrites. San Christobel Mine, Huancavelica, Peru. Small transparent xls of Fluorite and Pyrites xls to 4 mm in size. 14x3". £1.50.
- 32. FLUORITE + Pyrites. Castrovirrayna, Huancavelica Prov., Peru. Complex xls of transparent Fluorite embedded in bright shining crystals of Pyrites. Excellent for display. 3x2". £13.00.
- 33. GALENA. Morocoche, Peru. Large crystals of steel grey Galena divided by a wide band of creamy Calcite xls and with minor pyrites on the underside.3½x2½".£18.00
- 34. GALENA. + Pyrites. Silvermines, Co. Tipperary, Eire. Bright clean wut silvery grey Galena xls to almost 3" with an area lx3" or irridescent pyrites and minor Dolomite. 2xl3". £24.00.
- 35. GROSSULAR GARNET. Vesper Peak, Washington, U.S.A. Specimen A  $2\frac{1}{2}x1\frac{1}{2}$ " with Diopside. The largest intergrown sherry coloured Garnet to almost  $\frac{1}{4}$ " in size. £18.00; ^  $\approx$  i Specimen B  $1\frac{1}{2}x\frac{1}{2}$ ". Intergrown sherry coloured Garnet xls. £18.00; Specimen C- Interpenetrant xls to 5 mm in size with other single crystals and aggregates to 5 mm in size.  $1\frac{1}{2}x1x1$ " high. £16.00.
- 36. GLAUCOPHANE + Fuchsite. Monte Mucrone, Piedmont, Italy. Specimen A 2xl". Slender prismatic indigo blue xls with minor Fuchsite in association.£7.75; Specimen B 2x2½" with rather mor Fuchsite than Specimen A and with minor Stilpnomelane and Pyrites.£7.00; Specimen C 2x1½" with minor Stilpnomelane.£5.00.
- 37. GOETHITE + Quartz. Botallack Mine, St. Just, Cornwall. Specimen A Small radiating xls at one end of quartz matrix.  $2xl_{\pi}^{1n}$ . £4.75; Specimen B striated thin xls of irridescent black colour covering an area  $2xl_{\pi}^{1n}$  on quartzose matrix.  $3\frac{1}{2}xl^{n}$ . £4.75.
- 38. GOETHITE + Marcasite. Gwynfyndd Mine, N. Dolgellau, N. Wales. Radiating tufts of 'bumble bee' brown embedded with tarnished Marcasite xls in a quartz matrix. 2x2". £5.50.
- 39. GOETHITE + Quartz. Mendip Hills, Somerset. Black, slightly botryoidal masses with some sharp, clear, quartz xls on matrix. 3x2". £4.75.
- 40. GOETHITE + Quartz. Quazaate, Jbel Sarhro, Morocco. Deep geode approx. 2" long with the cavity lined with Goethite and Quartz xls. £4.25.
- 41. GOETHITE. Restormel Royal Iron Mines, Lostwithiel, Cornwall. Specimen A Sparkling tufts of acicular xls covering top and side of matrix. 3xl2".£7.25; Specimen B variety 'Wood Iron'. 2xl3". £2.75.
- 42. GUSTAVITE. South Mountain Mines, Owyhee Co., Idaho, U.S.A. Minute silvery slivers and patches of Gustavite on pyritic matrix. Specimen A 1½x¾".£8.00; Specimen B 1x¾".£4.75; Specimen C 1x¾".£3.50.
- 43. HEMATITE. Bethesda, North Wales. Rich, shining, dark grey masses with minor Quartz. Specimen A 2xlxl" deep. £2.75; Specimen B-l2xl2".£1.50; Specimen C-lxl".£1.25.
- 44. HEMATITE. Rio Marina, Elba, Italy. Large lustrous black xls to  $\frac{1}{2}$ " in size on matrix.  $2\frac{1}{2}$ xl $\frac{1}{2}$ ".£24.00. Very nice display specimen.

- 45. HEUBNERITE. Paste Buena, N. Lima, Peru. Steely grey xls to 22" in length with good terminations. £12.25.
- 46. JAMESONITE on Pyrites. Sombrerete, Zacatesas, Mexico. Fine long xls of Jamesonite to 1" in length intergrown with Pyrites. 2xl". £14.00.
- 47. KUTNAHORITE + Aragonite. Nr. Levane, Arezzo, Italy. White velvety needles lining cavities in small part-nodules. Specimen A-2x1".£2.75; Specimen B-12x1".£2.50.
- 48. LANGITE. Allihies Mine, Co. Cork, Ireland. Very deep turquoise blue crusts of micro xls covering matrix. 3xl4. £18.00
- 49. LINARITE. Blanchard Claims, Bingham, New Mexico, U.S.A. Bright azure blue crusts of micro xls covering top and small cavities of quartz matrix. A very attractive specimen 2½x2½". £12.00.
- 50. LINDGRENITE. Chuquicamata, Antofagasto, Chile. Rich dark green crusts coating quartz matrix. Specimen A 2x2". £12.00; Specimen B with BRochantite 2½x1". £9.00.
- 51. LOLLINGITE. Penlee Quarry, Newlyn , Cornwall. Massive silvery grey with slight tarnishing at one end.  $2\frac{1}{2}x1^n$ . £3.75.
- 52. LUDWIGITE. Brosso Mine, Ivrea, Italy. Black silky embedded aggregates of needle like xls with minor Pyrites. 3x2". £5.00.
- 53. MAGNETITE + Hematite. Mina La Judia, Burguillos del Dadejaz, Spain. Magnetite and Hematite xls intergrown on matrix. The largest xl approx. 5 mm in size. 1\frac{1}{2}x\frac{1}{4}^{11}. \frac{1}{2}.00.
- 54. MALACHITE. Tsumeb, Otavi, S.W. Africa. Well formed deep green crystals intergrown on matrix. 2xl<sup>1</sup>/<sub>4</sub>. £14.00.
- 55. NICCOLITE. Yzad. Iran. Very rich specimen male copper red to grey. Approx.2x2"x 12" deep. £7.00.
- 56. OLIVENITE. Wheal Unity, GWennap, Cornwall. Lustrous dark olive green xls to 3 mm in size with minor quartz in association. 2xl<sup>1</sup>/<sub>4</sub>". £26.,00; Specimen B Deep olive green xls coering sphere on a quartz xl matrix.lx<sup>2</sup>/<sub>4</sub>".£18.00.
- 57. PHARMACOSIDERITE. Burdell Gill, Caldbeck Fells, Cumberland. Crystal lined cavities in matrix.  $2xl_2^{1}$ . £18.00.
- 58. PHARMACOSIDERITE. Wheal Gorland, St. Day, Cornwall. Light olive green xls richly coating matrix. 2xl2".£9.00
- 59. PHARMACOSIDERITE. Carharrack Mine, Gwennap, Cornwall. Small, sparkling, xls lining cavities on cellular matrix. 12x2". £7.00.
- 60. PHARMACOSIDERITE. Wheal Unity, Gwennap, Cornwall. Small xls richly covering cellular matrix.  $1^1_4$ xl". £5.00.
- 61. POSNJAKITE. Drakewalls Mine, Calstock, Cornwall. Fright sky blue coatings on granite/slate matrix. 2xl. 4.75.
- 62.) PYRITES + Quartz. San Christobel Mine, Huancavelica, Peru. Large Pyrites xls to 12 mm surrounded by 'hedgehog' quartz xls make this a very attractive little specimen. 2x12". £14.00.
- 63. PYRITES + Calcite. Levant Mine, Pendeen, Cornwall., A 2xl2n plate of Calcite with small, bright and irridescent, pyrites xls covering most of it. 50p.
- 64. PYROMORPHITE. Roughtengill, Caldbeck Fells, Cumberland. Lustrous, well formed xls orangey brown in colour covering quartz matrix. An old label accompanies this specimen. 1 x11 x12 x18.00.
- 65. PYROMORPHITE. Roughtengill, Caldbeck Fells, Cumberland. Extremely attractive sharp, bright green, xls to 4 mm in length on cellular meantz matrix. 13xlxl" high. £23.00.
- 66. PYRRHOTITE. Santa Eulalia, Chihuahua, Mexico. Platy Pyrrhotite with Pyrites and Quartz. 2x10. £4.00.

- 67. PYRRHOTITE. Central Mine, DEvon United Mines, Peter Tavy, Devon. Massive and tarnished. 2xl". £2.75.
- 68. PYRRHOTITE. Wheal Falmouth, Kea, Cornwall. Golden coloured massive.2xl2". £3.50.
- 69. QUARTZ + Dolomite + Tetrahedrite. Morocoche, Peru. Sharp, terminated quartz xls partly covered by creamy coloured Dolomite rosettes with minor tetrahedrite and Pyrites in association. The specimen sits well for display.2xl'' across base x  $2\frac{1}{2}$  high. \$8.00.
- 70. QUARTZ + Pyrites. Wheal Jane, Kea, Cornwall. Quartz and Pyrites intergrown on a quartz matrix. 2xl⅓". £4.75.
- 71. QUARTZ, El-Kbab, Atlas Mts. Morocco., Quartz with casts of Quartz after BArytes crystals. Large spectacular specimen 22x3". £14.00.
- 72. RHODOCHROSITE + Siderite. Schemnitz, Hungary. Small and larger Thodochrosite xls covered with Siderite on ALL sides of specimen. 5x27. £16.00.
- 73. SCHEELITE. Levant Mine, Pendeen, Cornwall. Very rich specimens in quartz matrix.

  Specimens fluoresce pale blue under u.v. lamp. Specimen A = 2½xl". £5.50;

  Specimen B = 2xl½xl½" high. £5.25; Specimen C = 1½x½". £5.00.
- 74. SCORODITE + Cassiterite. Wheal Pendarves, Camborne, Cornwall; Small xls in vughs in dark grey cassiterite. Not a rich specimen. 2½x2". £4.00.
- 75. SCORODITE. Prince of Wales Mine, Nr. Callington, Cornwall. Sparkling, micro xl;s covering surface of quartz matrix. 2xl%". £6.50.
- 76. SCORODITE. Hemerdon Ball openworks, Plympton, DEvon. Specimen A crystals 2-3 mm thickly encrusting matrix. 1\frac{1}{3}\text{xl". £20.00.} Specimen B with the xls lining cavities and surface of matrix. 2\text{xl\frac{1}{4}}\text{n}. £12.50.
- 77. SIDERITE. Tincroft Mine, Illogan, Cornwall. Deep sherry coloured xls to nearly  $\frac{1}{4}$ " in size on quartz matrix.  $1\frac{3}{4}x1\frac{1}{4}$ ". £11.00; Specimen B very pale yellowy brown xls to  $\frac{1}{4}$ " in size covering Quartz.  $2\frac{1}{2}x1\frac{1}{4}$ ". £10.00; Specimen C xls over  $\frac{1}{4}$ " in size on Quartz. 2x1". £6.00.
- 78. SIDERITE. Devon Great Consols Mine, Tavistock, Devon. Rich sparkling xls deep yellowish brown (khaki) lining botryoidal cavities. 13x12n.£2.50.
- 79. NATIVE SILVER. Sunshine Mine, Kellog, Idaho, U.S.A. Vials of Native Silver wires and fronds. £9.00 each.
- 30 SPECULARITE. Florence Mine, Egremont, Cumberland. Specimen A An attractive plate of small black Specularite with Dolomite xls across the back and along one side of the specimen.  $3xl_2^{1}$ ". £12.00; Specimen B A small plate of Specularite with large Quartz xls to nearly  $\frac{1}{2}$ " in size.  $1\frac{1}{4}xl_4^{1}$ ". £11.00; Specimen C Platy xls to 3 mm in size covering matrix with very minor Dolomite in association.  $1\frac{1}{4}xl_1^{1}$ ". £7.25.
- 81. SPHALERITE + Calcite & Dolomite. Silvermines, Co. Tipperary, Eire. BRight, golden brown transparent xls sitting in the shelter of a large Calcite xl to ½" and with Dolomite on the edges and underside of the specimen. 1 x4". £6.00.
- 82. SPHALERITE. Laxey Mine, Isle of Man. A superb display specimen. On one side the xls, black in colour, completely cover matrix and on the other side bands of Quartz matrix with numerous cavities have bright, shining, black xls to 4 mm in size thickly scattered over it. 5\frac{1}{2}x3\frac{1}{2}^{1}. £24.00.
- 83. SPINEL + Grossular & Idocrase. Crazy Sphinx Claim, Lewis & Clark Cty. Montana. U.S.A. Deep inky blue xls embedded in matrix. Specimen A Large single xl to 7 mm in size perched on top of matrix.  $\frac{1}{2}x_{3}^{2}$ ". £26.00; Specimen B -1 $\frac{1}{2}$ xl". £21.50; Specimen C  $1\frac{1}{3}x_{2}^{2}$ " with two intergrown xls. £15.00; Specimen D with intergrown xls.  $2x_{2}^{1}$ ". £15.00; Specimen E xl to 7mm on minor matrix.£15.00
- 84. STILBITE. Drain, Oregon, U.S.A. Pearly white translucent xls globular on one side and in sheaflike aggregates on the other. 3%x2%. £10.00.

- 85. STRONTIANITE. + Barytes. Whitesmith Mine, Strontian, Argyllshire, Scotland. Pale green translucent blades embedded in snowy white Barytes matrix. 2½x1½". £8.00.
- 86. TEKTITE. Sukhothai. Thailand. Lustrous black rounded specimens with pitted surfaces. Specimen A 1\frac{1}{3}\text{X1\frac{1}{2}}^{\pi}. \frac{1}{2}1.00; Specimen B duller than Specimen A 1\frac{1}{2}\text{1\frac{1}{2}}^{\pi}. \frac{1}{2}10.00.
- 87. TETRAHEDRITE. Herodsfoot Mine, Lanreath, Cornwall. TEtrahedrite crystals with Galena & Quartz make this avery attractive specimen from this old time location. 2x14x14" high at back. £38.00.
- 88. VANADINITE. Mibladen, Atlas Mts. Morocco. Superb specimen excellent for display. Crystals to 10 mm on edge at the back grading down to micro xls in front of the specimen. Dark brownish red on one side the other side has sparkling light reddish brown xls. Both sides display equally well. #\$x2\frac{1}{2}". \$46.00.
- 89. VANADINITE. Taouz, Tifalelt district, Morocco. BRight, sparkling, reddish brown nodules of intergrown xls covering matrix. An attractively shaped specimen, approx. 2½xl½". £12.00; Specimen B A small plate with xls thickly intergrown and standing proud of very minor matrix. Largest xl to approx.½". 1½x½". £12.00; Specimen C a complex intergrown group of xls with no matrix. Crystalssto approx. 5 mm. The specimen is thumbnail size. £6.00; Specimen D Large single zoned xls approx. ½" across termination. Slight damage on the underside. £6.00 each.
- 90. WHITLOCKITE. Palermi No.1 Mine, N. Groton, New Hampshire. U.S.A. TRansparent, colourless, rhombohedral crystals. Specimen A on Siderite. %x3".£4.00; Specimen B Lining cavities in Siderite. 14x3". £2.50.