NANT-Y-RICKET COPPER and LEAD MINING COMPANY (Limited).

Registered under the Companies' Acts of 1862 and 1867, with Limited Liability.

Capital, £10,000, in 2,000 Shares of £5 each,
Of which 600 Shares are taken by the Vendor—the remaining 1,400 Shares are now offered for Subscription.

10s. to be paid on Application,
and
£1 on Allotment,

The remainder to be called up, if required, at intervals of not less than One Month, and in Calls not exceeding 10s. per Share.

Applicants desirous of paying up their Shares in full may do so, receiving Interest at the rate of Six per Cent. per Annum on the amount prepaid.

Directors.
F. F. ALLISON, Esq.,
Leighton Road, N.W., DIRECTOR OF THE COLONIAL AND FOREIGN MEAT SUPPLY COMPANY (LIMITED)
FREDERICK GEORGE CHANT, Esq.,
MESSRS. CLAUDIUS CHANT & SHEPHERD, 12, Allen Street, Goswell Road, London, E.C.
BENJAMIN FRANKLIN BROWN, Esq.,
NORTH ATLANTIC EXPRESS COMPANY, 5, Knebworth Buildings, Liverpool.
WILLIAM TAYLOR, Esq.,
PROPRIETOR, ATLAS EXPRESS COMPANY, 1, Brunswick Street, Liverpool.

Bankers.
CENTRAL BANK OF LONDON (LIMITED), Cornhill, E.C.

Solicitors.
St. Helens, Lancashire—MESSRS. REASLEY & OPPENHEIM,
London—W. R. SMITH, Esq., 60, King William Street, E.C.

Auditors.
MESSRS. GREY, PRIDEAUX, & BOOKER.
Public Accountants,
48, Lincoln's Inn Fields, W.C

Secretary.
D. CAMERON PARK.

Offices.
16, FINSBURY PAVEMENT, E.C.

Prospectus.

This Company is formed for the purpose of acquiring and working the Copper and Lead Mine known as the Nant-y-Ricket Mine, situated in the Glenafon Valley, about seven miles to the south-west of Llanidloes—the road leading to it being right along the banks of the Severn.
The Sett is of great extent, being about a mile and a half on the course of the lodes from east to west, and upwards of a mile from north to south.

It is bounded on the north, north-west, and north-east sides by the river Severn and Nant-y-Ricket Brook, thus commanding unlimited water power during the whole year for pumping, hauling, crushing, and washing the Ores. Such natural facilities of developing a property of this enormous extent are very rarely met with—no steam power being required at all.

The stratification which the lodes traverse is the transition clay slate, and is identical with that of the richest Lead Mines in Wales, viz. the Van, Diddieff, Nant Lago, Plyllemmon, and Lisburne Mines.

Near the base of the hill where it is bounded by the Severn, there are two well defined lodes running a few degrees south of east and west, which is exactly the direction in which the greatest Lead-producing lodes in this part of Wales run. The north lode has been driven about 40 fathoms, and the south lode has been driven about 200 fathoms, the end now being about 15 fathoms below the surface. Both these lodes have, in some places, yielded splendid Copper Ore, in others it has been more moderate, but as the levels are driven further forward, the Engineers have examined the property confidently believe that the yield of ore will become vast.

The last Ore taken out of these lodes was assayed by Mr. William Henry Christie, of Poldisco, Truro, Cornwall, on 10th October last as follows:

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In accordance with the terms of the tack note, under which the Mine is held, six men have been kept working at the Mine, but owing to the very limited workings, not more than £1000 worth of Ore has as yet been extracted from the lodes above referred to.

It is the opinion of all the Engineers who have examined this property that these lodes, which are now bearing copper, will ultimately become rich lead-bearing lodes.

Other Levels have been driven, one being on the lode of the great Van Mine, which traverses the ground; but the Directors propose to concentrate their energies at first in developing the two Copper Lodes; and, to accomplish this object, it will be observed, from the accompanying Reports by Messrs. John Paul, James Roach, and Joel Manley (who are men of established reputation, and who have made separate examinations of the Property on behalf of three separate and independent parties), that it is indispensable that a Water Wheel and other Machinery be provided. These are all that is required to make the Mine return large Dividends.

Upwards of £2000 has been expended by the late proprietor over and above the revenue hitherto derived from the Mine, to bring it into its present paying condition, and the Company will have the benefit of this expenditure.

The amount of the Purchase Money is £6000, of which the Vendor has agreed to take one-half in Fully Paid Shares, and the remainder in Cash.

No Promotional Money whatever is to be paid.

A Tack Note from Sir Watkin Williams Wynn, which expires April 29, 1874, under which the Lessee is entitled to a Lease for 21 years from that date, will be assigned to the Company, together with all Plant.

The Royalty to be paid to Sir W. W. Wynn amounts to one-sixteenth only.

Sir W. W. Wynn, by his agent, has signified his willingness to grant a Lease at once, if desired.

The only Agreement entered into is for the purchase of the Property on the terms above stated, and is between Daniel Cameron Park, of the one part, and Benjamin Franklin Brown, on behalf of the Company, of the other part, is of even date with the Articles of Association.

Applications for Shares to be made in the accompanying Form to the Company's Bankers or Solicitors, or to the Secretary, and must be accompanied by a deposit of 10s. per Share.

If no Allotment is made the Deposit will be returned in full.

Prospectus, with Forms of Application for Shares, may be obtained of the Solicitors, or at the Offices of the Company.

A copy of the Memorandum and Articles of Association, together with Engineers' Reports, and the Agreement above referred to, may be seen at the Offices of the Company, or their Solicitors.
"NANT-Y-RICKET" MINE.

LLANIDLOES, 12th August, 1871.

Wm. Taylor, Esq.,
1, Brunswick Street, Liverpool.

Dear Sir,

I have visited this property twice, and each time carefully examined the lodes, &c., traversing it, and have now great pleasure in forwarding to you my Report thereon.

This Mine is situated in the Glenhafrun Valley, and lies about seven miles in a S.W. direction from the Llanidloes Railway Station. The road leading thereto is pretty good; therefore carriage to and from the Mine can be performed at a reasonable rate.

Operations on the lodes, and which I shall presently report, have been commenced from the margin of the River Severn, and levels driven on their course into the mountains, the declivity of which is abrupt, consequently would afford you a roof of 200 yards or upwards, by driving some 160 yards in length, an advantage for laying open, stoping, and selecting ores from the lode that few mines possess.

No. 1 Level has been extended west, on south lode, about 14 fathoms, and has produced several tons of rich Sulphuret and Carbonate of Copper. The lode in breast of level continues wide, and yields ore of excellent quality. I may here add, that the roof of this drivage is rich for Copper, and will pay admirably for extracting. I value the lode at one point to be worth at least £25 per fathom, and that all the ground already laid open on it, will leave a good profit to the proprietory, and indications give me every reason to believe that, when driven further into the mountain, it will greatly enhance in value.

No. 2 Adit Level, which is 40 fathoms north of level before described, is driven into the mountain 38 fathoms, on a lode averaging from 10 to 15 feet in width, which consists of large quantities of Oxide of Iron, Carbonate of Lime, Capel, a little Quartz, and a good per-centage of Copper. Behind the end, 12 fathoms, a winze has been sunk on south part of lode, 0½ fathoms deep, which produced good Copper Ore, and strong spots of Lead; but the width of the lode at this point has not yet been developed, consequently its value is unknown. About the entrance of this level a great many tons of excellent Copper Ore had been raised, and there still remain several tons to be taken away. Near the fore-breast the roof has not been wrought, but Copper Ore has been discovered that will, in my opinion, lead to surface, a height of some 30 to 40 yards, and yield profitable returns. Good bunched of Copper Ore are to be seen in bottom of these levels in various places; but these could not be worked to advantage until the lodes shall be laid open, say to a depth of 20 fathoms under the bed of the River Severn; this done I believe a great and valuable Mine would at once present itself. The two lodes above referred to, as already stated, are about 40 fathoms apart, and traverse the property east and west, magnetic, and are imbedded in strata highly congenial to the production of Copper and Lead Ores. About 120 fathoms south a cross course, containing small quantities of Lead Ore where opened upon, forms a junction, at the apex of the mountain, with the Copper lodes before described. A level driven on it would intersect the No. 2 Copper lode in about 50 fathoms of drivage. This would be an important point, as large deposits of ore are frequently found at the junction of lodes.

I should recommend the following work being carried out—that is, sink an Engine Shaft between the two lodes, dimensions 18 feet by 6, to a depth of 20 fathoms under the River Severn; then intersect the lodes, by cross-cuts, drive the present levels into the mountain, and stope the
ore away from roofs of same—the proceeds of which would materially assist you in deepening the Mine, erecting suitable machinery, &c., &c., viz.:—

Water Wheel, 30 feet breast, Iron Rings and Centres, &c., complete, say .... .... £200 0 0
Cranks, Bobs, Line of Rods, 20 fathoms of 8 in. Lift, Excavation, Masonry, &c., &c., &c. .... 300 0 0
Drawing Machine, Wire Rope, Pulleys, Stand, Sheds, &c., &c. .... 125 0 0

Cost of Sinking Shaft 20 fathoms under bed of river, Timber, and other contingencies .... .... £400 0 0

This sum will include sinking from side of the hill, which will be about 6 fathoms in addition to the 20 fathoms under the river. A great deal of this expense will be liquidated from the produce of the roofs of the two levels which will produce; and I think if the lodes were opened upon at surface and higher up the mountain, the sales of mineral could be considerably augmented.

I never saw finer outcrops—that is, backs of gossan, &c., &c., than these lodes present; therefore have great confidence in their being abundantly productive for Copper and Lead at a greater depth. Any further questions I shall be happy to answer. I am, &c.,

(Signed) JAMES ROACH.

J O H N  R O A C H, E S Q.

Dear Sir,

In compliance with your letter of the 4th inst., I have carefully inspected the Nant-y-Ricket Mine, which I find is situated in the Severn Valley, and about seven miles west from the town of Llanidloes.

The sett or grant is extensive, being nearly one mile in length east to west on the line of the lodes, and about the same width from north to south. The river Severn forms the northern boundary for a considerable distance, and will give an abundant supply of water throughout the year, for water-wheels and other machinery required for draining the works, hauling the stuff from the mine, and crushing and dressing the ores for market. In respect of water power for the economical working of the property, its situation is admirable, and can scarcely be surpassed.

Near the river Severn two large and well defined lodes have been discovered running about east and west, or in the same direction as the great lead-producing lodes of this district. These lodes are about 40 fathoms apart, and both dip south from 12 to 18 inches per fathom, being a very favourable underline for working, and such as is generally found here to yield the largest mineral deposits.

On the south lode an adit level has been driven 14 fathoms, the present end being about 6 fathoms below surface. For nearly the whole distance the lode yielded very good copper ore, and the backs over this level have been chiefly taken away for that mineral. The lode now in the end is 6 feet wide, of the most promising appearance and character, and on the south wall carries a nice leader or branch of yellow copper ore. I would recommend the level to be pushed on westward, where it will quickly get into high ground, and be from 40 to 50 fathoms below the surface.

On the north lode an adit level has also been taken up and driven west about 38 fathoms—the lode in places yielding splendid copper ore,
and the back of this level is also worked away to a considerable extent.
I would advise the level to be continued, as it soon will attain a great
depth from surface, and in my opinion the prospects for laying open rich
deposits of ore, in that direction, are highly favourable.

I may remark that although these two lodes on the back show a
two fine outcrop of copper ore (from which as much as £500 or £600 worth
has been recently sold from the yet very limited workings made), there
are evidences and indications of their becoming productive of lead ore,
as depth is reached; in other words, I believe them to be lead lodes
with an outcrop of copper, similar to that which has occurred in some of
the richest lead mines in Wales.

For the proper development of these lodes below the present work-
ings, or adit levels just described, I would recommend a perpendicular
shaft to be sunk from surface, at a point near the back of the south lode,
and carried down first say 25 or 30 fathoms deep, where both lodes
should then be cross-out to, and driven out upon, east and west in the
usual way, when, I have the strongest opinion, they will be found to
yield lead ore in large quantities.

For pumping and winding from shaft and crushing the ores, I would
suggest that a water-wheel of about 40 feet diameter by 4 feet breast
be erected. This could be done close to the river, and within a short
distance of the shaft, rendering a very easy length of pumping rods, and
hauling appliances, &c.

At about 150 fathoms west of the present workings a large lode
bearing north and south is to be seen, with strong spots of lead ore at
surface; I would recommend an adit level to be driven southward on its
course, up to where the east and west lodes will form junctions with it,
and as this would be at great depth in a comparatively short distance
driving, I consider it to be a splendid trial, and a point where very
important discoveries of lead ore may certainly be looked for.

Near to the south side of the sett the lode of the rich Van Mine
traverses the ground, and operations might be commenced upon it, when
thought proper, perhaps after the lodes before referred to have been fairly
developed, and returns realize therefrom.

I may add that the formation is the Lower Silurian rocks, or the
lead-bearing strata of this part of Wales.

Viewing the property altogether, I may just say that I have seldom
gone over a piece of mining ground presenting the same combined
favourable advantages for cheap development, and with the several lodes
so strongly mineralized near the surface; I have therefore the highest
opinion of it, and believe that with an outlay of £6000 to £8000 for
opening out the lodes extensively, and for the erection of the proper
machinery, that a good lead mine will be eventually laid open.

I am, dear Sir, your obedient Servant,

(Signed) JOHN PAULL.

FEDW MINE, NEAR LLANIDLOES, November 12th, 1872.

D. C. PARK, Esq.

Dear Sir,

In accordance with your instructions, I have carefully
examined the Nant-y-Ricket Mine, and now beg to hand you my report
thereon.

This Mine property is situated in the parish of Llangurig, county
of Montgomery, and about seven miles from the town of Llanidloes.
The Sett is very large, and extends about one mile from east to west on the run of the lodes, and from north to south one mile.

The Sett contains three known east and west lodes, including the great Van lode, which is yielding so much riches in the Van Mine.

No. 1, or North Lode.—An adit level has been driven about 39 fathoms west in a large and well-defined lode from 5 to 10 feet wide, and in places producing good Copper and spots of Lead ore; the back of this level is worked away for some length to surface.

No. 2, or Middle Lode.—An adit level has also been taken up and extended west about 20 fathoms, the present end being about 20 fathoms below surface, and presents a good appearance, producing splendid lumps of Copper ore, with limespar, gossan, &c., of very rich quality; the backs on this lode have also been taken away for a considerable length, and there is good Copper to be seen going down in the sole of the level.

There has been sold from these limited workings something like £1000 worth of Copper Ores, and some of the specimens of Copper assayed as high as 39 and 42 per cent., and the average percentage, when properly prepared for market, is about 22 per cent.; this is very important for the future working of the Mine, as you will be sending Copper ore to market at the same time you will be meeting with deposits of Lead ore.

There are two lodes bearing near north and south, forming junctions with the east and west lodes, about 15 or 20 fathoms in advance of the present workings on the north lode; these lodes have a very fine outcrop, and also show spots of Lead ore, and there is no doubt will prove productive when opened out in depth.

It is important to remember also that the Mine is situated within the belt of the great mining field of Llanidloes, which for a period of years has been remarkable for its rich deposits of Lead ore, and which still contains within its area some of the best mines of the present day.

I should now observe that ample water-power is available at all seasons of the year from the Severn river for pumping, winding, crushing the ores, and making it ready for market, and this water flows close to the present workings.

The Mine can be economically worked to about 60 fathoms deep by adit levels under the hill, and where good results may be expected, as the stratum in which these lodes are embedded, is analogous to that of all profitable mines in Wales, and here every indication that can be desired for the production of Lead ore presents itself.

In conclusion, I beg to recommend the following points to be carried out, viz.:—to drive the adit level west on the north lode to where the north and south lodes form the junction with the east and west lodes, also drive the adit level west on the middle lode, and I have not the least doubt good runs of Lead and copper ores will be met with. Also, to sink a perpendicular engine shaft near the junction of the lodes, to, say, 25 or 30 fathoms below the bottom of the adits; then to intersect the lodes by cross-cuts, where I believe a good mine will be laid open.

To carry out this work, I should recommend a capital of, say, £12,000 or £15,000, to put up machinery, drive the adit levels, sink engine shaft, and lay out dressing floors, and open out the Mine upon an extensive scale; and this being done, my opinion is, from the present appearance of the lodes, that they will be found rich in Lead and Copper Ores, and the whole property become one of great value, and prove a rich and lasting Mine.

I am, dear Sir, your obedient Servant,

(Signed) JOEL MANLEY.
NANT-Y-RICKET COPPER & LEAD MINING COMPANY, Limited.

Form of Application for Shares.

TO THE DIRECTORS OF THE
NANT-Y-RICKET COPPER AND LEAD MINING COMPANY
(LIMITED).

GENTLEMEN,

Having paid to you the sum of ____________________________
being a deposit of Ten Shillings per Share on ________________________ Shares
in the above Company, I hereby request that you will allot to me that number; and
I hereby agree to accept such Shares, or any less number you may allot me, and to pay
the subsequent calls thereon.

Usual Signature ____________________________

Name in full ____________________________

Residence ____________________________

Profession ____________________________

Date ____________________________

ADDITION TO BE FILLED UP IF THE APPLICANT WISHES TO PAY UP IN FULL.

I desire to pay up my Subscription in full, receiving Interest according to the
terms of the Prospectus.

Signature ____________________________

NANT-Y-RICKET COPPER & LEAD MINING COMPANY
(LIMITED).

Receipt.

Received this ____________________________ day of ____________________________ 1872,
on account of the NANT-Y-RICKET COPPER AND LEAD MINING COMPANY (LIMITED),
from ____________________________ the sum of ____________________________ being a deposit of Ten
Shillings per Share on an Application for ____________________________ Shares in
said Company.

£ : :