010

Diamond Drilling

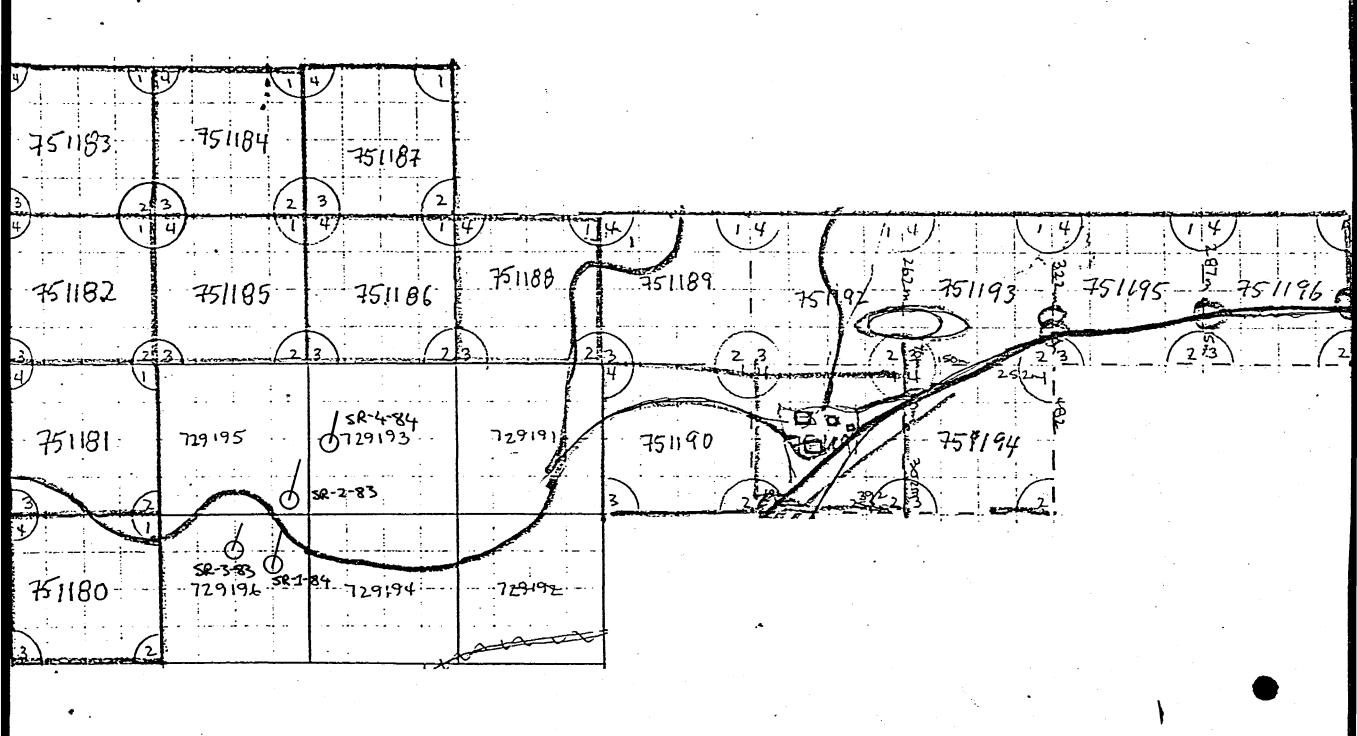
Area Hepburn Lake Report Nº 11

Work performed by: Lynx-Canada Explorations Ltd.

| Claim Nº | Hole No | Footage | Date | Note |
|----------|---------|---------|--------|--------|
| к 729196 | SR-1-84 | 253 | Jan/84 | (1)(2) |
| к 729195 | SR-2-84 | 303 | Jan/84 | (1)(2) |
| к 729196 | SR-3-84 | 333 | Feb/84 | (1)(2) |
| к 729193 | SR-4-84 | 353 | Feb/84 | (1)(2) |

Notes:

(2) Also submitted under OMEP. Report # OM83-3-C-354 (Nov. /88).



DIAMOND DRILL RECORD

| Hole No. | SR-1-84 | Sheet 1 Length 253' Commenced Jan 22/84 | Dip: (| Collar | -50 | | | | Location Sketch | North | <u> </u> | |
|-----------|---------------------|---|----------|--|--|--|--------------|--|-----------------|--------|-----------------|--------------|
| Township | Seine 0 + 00E /: | Dip -50° Drilling Co. Norwescon Drilling | No 1 | Test tests | Depth | Rdg | Tru | ie | | Claim | No./ <u>/ 7</u> | 2919 |
| Remarks . | Logged l | y J. Gaunt Core stored @ drill site | | | | | | | | Scale: | 1" = 100 | 00' |
| | otage | D E S C R I P T I O N | | Sample No. | From | То | Length | | | | | |
| From () | To 8 | C | | 110. | | | | | | + | · | |
| | | Casing | | | NO S | AMPLES | TAKENI | | | | | |
| 8 | 45 | Mafic volcanic | | | | | | | | | | |
| | <u> </u> | - Banding evident @ 40°-60°to the core axis | | | | ļ | | | | | | |
| | | - Occasional 1"-2" felsic flows intercalcited though this section | | | | | | ļ | | | | |
| | | - Quartz/calcite filled fractures concordant discordant with the banding occur at random through the section | | <u> </u> | | <u> </u> | | | | | | |
| | - | - Chlorite is well developed along handing planes and exhibits schistosi | | <u> </u> | | | | | | _ | | |
| | | in some sections | .ту | | | | | | | | | <u> </u> |
| | | - Pyrite - coarse xline pyrite occurs in 1/2" - 1" sections at | | | | | | | | | | |
| | | random locations in this interval | | | | | | | | | | |
| | | | | | ļ <u>.</u> | <u> </u> | | <u> </u> | | | | |
| 45 | 51 | Felsic volcanic | | | ļ | <u> </u> | | | | | | |
| | | - Well developed banding 45° to the core axis | 12 Troll | | <u> </u> | | ļ | | | | | |
| | + | Rock is medium grained and light grey with greyish bands Banding is n and regular | iaiiow | | <u> </u> | | | <u> </u> | | | • | |
| | | - Schistosity is well developed along the banding | | | | | | | | | | · · |
| | | - Pyrite - narrow zones of medium grained xline - pyrite occur through t | his | | | | | | | | | |
| | | section | | | ļ | | | | | | | |
| | 1 257 | W.C. | | | <u> </u> | | | | | | | |
| 51 | 253 | Mafic volcanic | | | | 1 | | | | | | |
| | | - Well developed banding @ 45°-60° to the core axis - Rock is dark green in colour and is similar to the section 8'-45' | | | - | | | | | | | <u> </u> |
| | | - Fracture zones with quartz, calcite and some amphiboles occur @ 78.5. 84 | 3 | | | | | | | | | |
| | | 85-86, 100-101, 144, 148, 151, 154, 179, 181.5-182, 197, 199 | | | | | | | | | | |
| | | - Narrow magnetite, quartz, pyrite zones occur through the section of | | | ļ | <u> </u> | | | | | | |
| | | 195-224 END OF HOLE 253' CASING LEFT IN HOLE | | | <u> </u> | ļ | | | | | | |
| | 1 | NOTE: Because of improper plotting of geophysics this hole did not in | torcoc | | | ! | ļ | | | | | - |
| | <u> </u> | conductive zone. | rei sec | <u> </u> | 1 | | | | | | | |

DIAMOND DRILL RECORD

Hole No..... SR-2-84

Hole No. SR-2-84 Sheet 1 of 5 303' Commenced Jan. 31/84 Dip: Collar ___50° Length _ Location Sketch North Bearing Grid North Completed Feb. 2/84 Property Seine River Etch Test Depth Rdg. True Drilling Co. Norwescon Drilling -50° Township Location <u>L 0 + 50E</u> 0 + 43S Objective VLF-FM Anomoly Core Size B.O. Casing Left in Hole No 2331 60° Scale: 1" = 1000' Drilled by S. Duggan Core stored @ drill site Logged by J. Gaunt Footage Sample DESCRIPTION From Length From To 16 Casing 18 Mafic volcanic 16 - Vaguely banded + 40° to core axis - Rock is dark grey green colour and shows heavy alteration - some fuschite may be present - Rock carries 1/2% pyrite in fine grained inclusions Intermediate volcanic 18 - Well developed banding @ + 30° to the core axis - Rock is light grey coloured and carries serecite and talc slickenslides on slip planes and fractures - Quartz veins - 1" @ 42', 2 1/2" @ 42.4' 42.4 Mafic volcanic - Banded @ + 45° to the core axis - Rock is dark green coloured and medium grained - Quartz calcite filled fractures occur @ 44-52 - Fractures show surface weather from 49-52 Intermediate volcanic 59 - Banded @ + 45° to the core axis - Rock is light green to grey in colour and is generally intermediate volcanic rock with narrow felsic flows - Talc and chlorite are developed on the banding planes - Narrow fractures show quartz-calcite filling

DIAMOND DRILL RECORD

Hole No. SR-2-84

| ~ | | · | | | | | | | neet No | | | |
|--------|-------|---|-------------|--|--------------|---------------|--------------|--|----------|--------------|-------------|--|
| Foot | | DESCRIPTION | Sample | From | To | Length | | Au | | | | |
| From | To | | No. | Tioni | | rue ii R rii | ` | bz/ton | | ı | | |
| 84 | 85.5 | Intermediate volcanics - massive sulphides | | | | | | | | Î | | |
| | | - Coarse grained pyrite forms 60% of the rock in concordant bands - | 8801 | 84 | 85.5 | 1.5 | 1 | | | | | |
| | | sulphide mineralization carries some quartz and calcite. | | | | | | | 1 | | | |
| | | | | | | | | | | | | |
| 85.5 | 88.5 | Intermediate volcanic rock - lapilli tuff | 8802 | 85.5 | 87.5 | 2 | | Tr | | | | |
| | | - Banded @ + 40° to the core axis | | | | | | | | | | |
| | | Lapilli structures are well developed in the rock | | | | | 1 | | | | | |
| | | Chlorite mineralization occurs to 15% of the rock | | | | | | | | | | |
| | | Rock shows shearing and carries 3-4% pyrrhotite smeared along the | | | | | | | | | | |
| - | - | shear planes | | | | | | | | | | |
| 88.5 | 90.5 | Intermediate volcanic rock - lapilli tuff - massive sulphides | 8803 | 88.5 | 90.5 | 2 | | Two | | | | |
| _ 00.3 | 20.2 | - Interbanded lapilli tuff and massive pyrite | 10003 | 00.5 | 90.5 | | | Tr | | | | |
| | | - Interpanded Tapilli turn and massive pyrite - Banding @ + 40° to the core axis | | | | | | ļ | | | · | |
| | | - Pyrite averages 30% of this section and is markedly coarse grained | + | ļ | | | - | | | | | |
| | | - Fyrite averages 50% of this section and is markedly coarse grained | - | | | | | ļ | | | | |
| 90.5 | 91.5 | Felsic volcanic rock - (Massive sulphides) | 8804 | 90.5 | 91.5 | 1 | + | Tr | | - | | |
| | | - Quartz rich - highly contorted volcanic flow carries 25% | | | | | 1 | 1 | | | | |
| | | sulphide mineralization which is predominately pyrrhotite | | | | | _ | 1 | | | | |
| | | | 1 | | | | | | | | | |
| 91.5 | 98.5 | Intermediate volcanic rock - lapilli tuff - massive sulphides | 8805 | 91.5 | 95 | 3.5 | | Tr | | A | | |
| | | - Pyrite forms 90% of the rock in some locations and averages 40% | 8806 | 95 | 98.5 | 3.5 | | Tr | | | | |
| | | over the interval | | | | | | | | | | |
| | | - Brecciated zones containing pyrrhotite occur @ 94, 95.5, 97.5-98 | | | | | | | | | | |
| | | | | | | | | | | | | |
| 98.5 | 108 | Massive sulphides | 8807 | 98.5 | 101 | 2.5 | 15.0 | Tr | 1.00 | | | ************************************** |
| | | - Massive pyrite forms 85% of this interval | 8808 | 101 | 104 | 3 | | Tr | | | | |
| | | Occasional quartz is seen in the pyrite | 8809 | 104 | 108 | 4 | | 0.01 | | | | |
| | | - Pyrrhotite zones occur @ 99.5-101.5, 105.8-106.0 | | | | | | 1 | | | | |
| - 100 | 100 5 | Internalista valenia | | ļ | } | | | ļ | | | | |
| 108 | 109.5 | Intermediate volcanic | | 1 | | | | | | <u> </u> | | |
| | | - Banded - medium grained green - grey rock | | | | ļ | | | ļ | ļ | ļ | ļ |
| | | - Chlorite is exhibited along the banding planes | | | | ! | - | | | | | |
| 109.5 | 111.5 | Massive sulphides | - | | | | 1 | | | | | |
| | | - Pyrite pyrrhotite forms 60° of the rock | 8810 | 109.5 | 111.5 | 2 | | 0.04 | | | | |
| | | - Section has narrow flows of intermediate tuff carrying to 10% pyrite. | + | 1 2 2 . 2 | | † | 1 | 1 | 1 | t | | |
| | | , | | † | | 1 | 1 | 1 | t | 1 | | |
| | | | | | | | | † | † | <u> </u> | | |
| | | | | | | | | 1 | t | t | l | |
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DIAMOND DRILL RECORD

Hole No SR-2-84

| *** | | | | | | | | | | | |
|----------|----------|---|---------------|----------|----------|-------------|-----------------|--------|-------------------------|---|----------------|
| Foot | | DESCRIPTION | Sample No. | From | To | Length | l | Au | [| | |
| From | To | Tutamalista valgania | | | | | | oz/tor | <u> </u> | | |
| 111.5 | 112.5 | Intermediate volcanic | 8811 | 111.5 | 112.5 | 1 | | 0.01 | | | |
| ~ | | - Sheared - banded - green - grey rock | | | | | | | | | |
| | | - Shows chlorite development on shears and carries 3-4% pyrrhotite | | | | | | | | | |
| | | smeared along the shear planes. | | | ļ | | | | | | |
| 110 5 | 123 | Mafic volcanic rock | | <u> </u> | | | | | | | |
| 112.5 | 121 | - Banded - 45° to core axis | 10017 | 1.10 | 1,20- | | | T | | | |
| | | - Rock is dark green and carries chlorite on the banding planes | 8812 | 119 | 120 | 1 | | Ir | | | |
| | | - Rock is dark green and carries childre on the banding pranes - Pyrite zone 10% @ 119-120 | | | | | | | | | |
| - | | - Pyrite 2016 10% & 119-120 | | | <u> </u> | | | | | | |
| | 101 5 | | | | | | | | | | ·· |
| 121 | 121.5 | Quartz vein | | <u> </u> | <u> </u> | | | | | | |
| · | | - Vein shows very irregular borders and carries inclusions of wall rock | | | ļ | | | | | | |
| | | | | | | | | | | | |
| _121.5 | 181 | Intermediate - felsic volcanic | | | | | | · . | | | |
| · · | | - Randing well developed @ + 45° to the core axis - Intermediate flows carry chlorite | | | | | | | | | |
| <u> </u> | | - Intermediate flows carry chlorite | | | | | | | | | |
| | | - Felsic flows are quartz rich and exhibit less banding and schistosity | | | | | | | | | |
| | | - Fractures across the banding and clean and do not show sli | | <u> </u> | <u> </u> | | | | | | |
| | | as in other zones. | | <u> </u> | <u> </u> | | | | | | |
| | | | 10017 | 100 | 100 5 | | | ~ ~ ~ | | | <u> </u> |
| 181 | 182.5 | Intermediate volcanic | 8813 | 181 | 182.5 | 1.5 | | 0.01 | | | |
| | <u> </u> | - Banded @ 30°=40° to the core axis | | ļ | | | | | | | |
| | | - Quartz stringers conform with the banding | | | | | | | | | |
| | | - Pyrite - 20%, and pyrrhotite + 1% occur concordant to the banding | | <u> </u> | <u> </u> | | | | | | |
| | | | | L | 100 | <u> </u> | | A A2 | | | |
| 182.5 | 191 | Breccia zone - Massive sulphides | 8814 | 182.5 | | 4.5 | · | 0.01 | 15 8 5 5 ⁶ 1 | | |
| | | - Quartz - massive sulphide breccia | 8815 | 187 | 191 | 4 | | Tr | | | |
| | | - Some highly altered remnants of volcanic rock remain in the zone | | | <u> </u> | <u> </u> | | | | | |
| | | - Sulphides are pyrite and pyrrhotite | | <u> </u> | <u></u> | 1 | | | | | |
| | | - Tourmaline occurs with quartz and pyrrhotite @ 186-186.5 | | <u> </u> | ļ | ļ | | | | | |
| | | | | <u> </u> | | ļ | | | | | |
| | | | | <u> </u> | <u> </u> | | | | | | |
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DIAMOND DRILL RECORD

Hole No. SR-2-84
Sheet No. 4

| | | | | | | | | S. | heet No | t | | |
|----------------|------------|---|--|--|--|--|--|--|--|--|---------------|---------------|
| Foots | ige | DESCRIPTION | Sample | From | То | Length | | An | T | | | |
| From | То | | No. | Tiom | | rength | ! <u> </u> | Au oz/ton | ` | | } | |
| 191 | 202 | Intermediate - Felsic volcanic | 8816 | 197.5 | 201.5 | 4 | | 0.01 | | | | |
| | | - Banded @ + 45° to the core axis | | | | | | | | | | |
| | | - Chlorite is exhibited along banding planes | | | | | | | | | | |
| | | - Quartz stingers and fracture fillings occur at random through the interval | | | | | | | | | 1 | |
| | | - Pyrite - pyrrhotite plus quartz filled fracture zone 4" thick occurs @ | | | | | | | | | | |
| | | 197.5 | | | | | | | | | | |
| 300 | | | | | | | | | | | | |
| 202 | 205 | Breccia zone - Massive sulphide - quartz | 8817 | 202 | 205 | 3 | | 0.03 | | | | |
| | | - Zone is 75-80% pyrite and up to 5% pyrrhotite | | | | | | | | | | |
| | | - Quartz and chlorite occur at random through the interval | | | | <u> </u> | <u> </u> | | | | | |
| | | - Sulphides are massive @ 202 and become leaner towards 205 | | <u> </u> | | | <u> </u> | <u> </u> | | | | |
| | | | | | | | <u> </u> | | | | | |
| 205 | 248 | Intermediate volcanic | 1 | - | | | | | ' | | | |
| | | - Banded - 40-45° to the core axis | | | 1 | | ļ | | ' - | | | |
| · | | - Banding becomes weaker towards the lower end of the section | | | | | | | ' | | | |
| : | | - Narrow stringers of pyrite occur through the section and | | 1 | - | <u></u> | <u> </u> | | ' | | | |
| | | exceed 1/2% of the rock | | | | | <u> </u> | | <u>'</u> | · | | · . |
| | | - Upper portion of the section exhibits lapilli structures | | | | 1 | <u> </u> | | | | | |
| | | - Lower part of the section exhibits an increase in chlorite content | 1 | | | - | ļ | | <u> </u> | | | |
| | | and becomes finer grained vs the upper section | + | | <u> </u> | 1 | | | | <u> </u> | | |
| | | - Narrow fractures with quartz - carbonate filling occur through the | + | | - | | | | ! | · | | |
| · | | interval. Some of the quartz fractures show evidence of being | + | | | | | | | | | |
| | | reworked and cemented with calcite. These stringers occasionaly carry | + | + | | | | | <u> </u> | | <u> </u> | - |
| ŧ, | | small amounts of pyrite. | + | | | 1 | | | ! | <u> </u> | <u> </u> | |
| 248 | 252 | Massive sulphide zone (Breccia with quartz) | 8819 | 248 | 250 | .2 - ::- | Notice According | Tr | 1 | | | |
| 248 | . 727 | - Massive pyrite with quartz matrix | 8819 | 250 | 252 | 2 | | 0.01 | | <u> </u> | | |
| · | \ <u> </u> | - Massive pyrite with quartz matrix - Pyrite 60-70% of the rock | 1 0013 | +=== | 1222 | - | | 1 0.01 | | <u> </u> | | |
| | | - Pyrite 60-70% of the rock - Chlorite is located in bands with less sulphide | + | + | | | | | | | | |
| | | - Giroffee 15 rocated in valids with 1635 surpritue | | + | - | † | | 1 | | | | |
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DIAMOND DRILL RECORD

Hole No. SR-2-84
Sheet No. 5

| | | | | | | | | | neet No | | | ······································ |
|-------------|----------------|--|--|--|--|--|--------------|--|--------------|--------------|--------------|--|
| Foot | age | | Sample | n | m- | | 1 | | l | | | |
| From | To | DESCRIPTION | Sample No. | From | То | Length | ł | 1 | 1 | | 1 | |
| 252 | 303 | Intermediate volcanic | 1 | | | | | | | <u> </u> | | |
| ~ | | - Banded @ + 45° to core axis | | | | | | | | | | |
| | | - Narrow - Quartz rich felsic flows occur at random through the section | | <u> </u> | | | | | ļ | | | |
| | | - Narrow - Quartz rich felsic flows occur at random through the section - Occasional small zones of pyrite to 1/2% of the rock at specific | | ļ | <u> </u> | | | | | | | |
| - | | locations - zones are parrow and lean - some pyrite is disseminated | | | | | | | | | | |
| | | locations - zones are narrow and lean - some pyrite is disseminated sparsley through the rock in some sections but the percentage is | | - | | | | | ļ | | | |
| ~ | | very low 1/2% | + | - | | | | | | <u> </u> | | |
| | | Very IOW 1/28 | | | | | | | | | | |
| | | | | | <u> </u> | | ļ | | | | | |
| | ļ <u> —</u> | | | <u> </u> | | - | | | | | | |
| ~ | | END OF HOLE 303 | | | <u> </u> | | | - | | | | |
| | <u> </u> | END OF HOLE 303 | | ļ | | | ļ | | | | | |
| | | CACTAC DIFFED | | | | | | | | | | - |
| | | CASING PULLED | <u> </u> | <u> </u> | | | <u> </u> | <u> </u> | | | | |
| | | AGED DED WINDER A 2771 (AD (II) | ∔ | | | | ļ | ļ | <u> </u> | | | |
| | | ACID DIP TEST @ 233' = 60° (Uncorrected) | | | ļ | | | ļ | ļ | | L | |
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DIAMOND DRILL RECORD

SR-3-84

Hole No.

SR-3-84 1 of 3 Commenced February 4, 1984 3331 Dip: Collar Length Location Sketch North Property Seine River Bearing Grid North Completed February 10, 1984 Etch Test Depth Rdg. True -50° Drilling Co. Norwescon Drilling Township 0 + 75W/1 + 12SObjective VLF-EM Anomolv Core Size B.O. 330 43° Casing Left in Hole ____NO Scale: 1" = 1000"Drilled by: S. Duggan Remarks Core stored at Drill Site Logged by: J. Gaunt Footage Sample DESCRIPTION Length To From oz/ton Casing Intermediate volcanic 122 - Banded @ 40° - 50° to the core axis - Light grey - green coloured rock with white quartz stringers and narrow fracture fillings - Rock has open recent fractures throughout making drilling rather blocky - Iron formation - 6" band @ 15.5'-16' - Quartz magnetite pyrite iron formation shows drag folding - magnetite is in narrow massive bands - Pyrite is in bands and disseminations through the quartz. - Quartz filled fractures cut the structure of the primary folding. - Sulphide iron formation occurrs over 18" @ 38-39.5. - Pyrite makes up 10% of this unit. - Crushed veins of tournaline & quartz occur 2" @ 109, 4"@\$ 118. 122 202 Intermediate & felsic volcanic - Banded intermediate flows similar to 5-122 - Inter banded with felsic flows as follows 122-125, 143-152, 175-189, 190.5-201 - Felsic flows are vaguely banded, quartz rock, light grey coloured and have sparse fine grained pyrite < 1/4% 8820 203 202 205 Felsic volcanic - quartz schist
Carries large crystals of pyrite to 1/2% of the rock 205 Tr 208.5 8822 205 206.5 1.5 $\overline{\mathrm{Tr}}$ Quartz breccia zone Quartz with fracture fillings of calcite, pyrrhotite, pyrite 8823 206.5 208.5 Tr

DIAMOND DRILL RECORD

Hole No DDH SR-3-84

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|-------------|--|--|--|--|--------------|--|--|-------------|----------|--------------|--------------|----------|
| Foot | | DESCRIPTION | Sample | From | To | Length | | Au OZ/to | , | | | |
| From | То | | No. | | <u> </u> | | | 02/10 | 1 | | | |
| 205 | 208.5 | - 207-208.5 - Massive pyrite and quartz - pyrite to 30% | | | | | | | | | | |
| | | | | | | | | | | | i. | |
| 208.5 | 211 | Felsic volcanic | 8824_ | 208.5 | 211 | 2.5 | | Tr | | | | |
| | | - Banded @ 40° to core axis | | | | | | | | | | |
| | | - Light grey - quartz rich with pyrite stringers to 1% | | | | | | | | | | |
| | | | | | | | | | | | | |
| 211 | 218.5 | Quartz breccia - masive sulphides | 8825 | 211 | 215 | 4 | | Tr | | | | |
| - | | - 211-215 - massive pyrrhotite with minor pyrite in a quartz matrix | 8826 | 215 | 218.5 | 3.5 | | Tr | | | | |
| | | - 215 - 218.5 - massive pyrite with minor pyrrhotite and a quartz matrix | T | | | 1 | | | | | | |
| | | - Chlorite is evident on locations in this section where banding is shown | | | | 1 | | | | | | |
| | | 33 37.5 7.1 | | <u> </u> | | | | | | | | |
| 218.5 | 230 | Intermediate volcanic - chlorite schist and tuff | 8827 | 218.5 | 223 | 4.5 | | Tr | | | | <u> </u> |
| . 210.0 | 250 | - Well banded @ 45°-50° to the core axis | 8828 | 223 | 228 | 1 5 | | Tr | | | | |
| | | - Chlorite and talc coated slickenslides are well developed along the | 8829 | 228 | 233 | 5 | | Tr | | | | |
| | | banding planes | 8830 | 233 | 236 | 3 | | Tr | | | | |
| | | - Narrow quartz bands with massive pyrite occurr at random | 10000 | 433 | 230 | | | ur | | | | |
| | | - Nation quartz bands with massive pyrite occurr at random | | 1 | | | - | | | | | |
| 230 | 244.5 | Felsic volcanic | - | | | | | ļi | | | | |
| | 244.5 | - Banded @ + 45° | | | | | | | | | <u> </u> | |
| | | - Rock is quartz rich, light grey in colour and shows well developed | | | | | | | <u> </u> | | | |
| | <u> </u> | schistosity | | <u> </u> | <u> </u> | | | | | | ļ | |
| | | | | | | | | | | | | |
| | | - Pyrite occurs in narrow bands and disseminations to 1% of the rock | | | ļ | | | | | | | |
| 244.5 | 257 | Acesta bassais assista asia asia bassais asia bassais asia bassais asia bassais asia bassais asia bassais asia | 10074 | 1044 5 | | | | Т | | | | |
| | 25/ | Quartz breccia - massive sulphide zone | | 244.5 | | 3.5 | | Tr | | | <u> </u> | |
| £4 | CONTRACTOR OF THE | - Pyrite to 70% in a quartz matrix. Pyrite is massive | 8832 | | 253 | 5 | <u> </u> | Tr | | | | |
| | 世界 | fine grained | 8833 | 253 | 258 | 5 | Transfer to | Tr | | | <u> </u> | |
| | | - Graphite is present along shear planes @ 252 | | | | | <u> </u> | ļ | | | | |
| | | | | | | . | 1 | | | . | | |
| 257 | 270 | Intermediate volcanic - Chlorite schist & tuff | 8834 | | 263 | 1_5 | | Tr | | <u> </u> | <u> </u> | |
| | | - Banded - 40-50° to the core axis | 8835 | | 268 | 5 | | Tr | | | | |
| | | - Rock is similar to section 218.5-230 | 8836 | 268 | 273 | 1.5 | <u> </u> | Tr | <u> </u> | | | |
| | | | | ļ | ļ <u> </u> | | | | | | | |
| 270 | 283 | Chlorite schist and tuff with massive sulphides | | | <u> </u> | 1 | <u> </u> | | | | | |
| | | - Bands of massive pyrite plus zones of disseminated pyrite occur through | 8837 8838 | 273 | 279 | 6 | | Tr | | | ٠ | |
| - | | the interval. Quartz occurs with the sulphides in the bands. | 8838 | 279 | 283 | 4 | | Tr | | | | |
| | | | | | | | | | | | | |
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DIAMOND DRILL RECORD

Hole No. SR-3-84
Sheet No. 3

| 70 | | τ | | | | | | | | | | |
|-----------------|---------------------------------------|--|---------------|--------------|--|--|--|--|--|--|--|--------------|
| Foots | | DESCRIPTION | Sample No. | From | То | Length | 1 ' | 1 | 1 1 | 1 | 1 | í |
| From | To | | No. | | <u></u> | | <u> </u> | <u> </u> | | | | |
| 283 | 329 | Intermediate volcanics - chlorite schist and tuff | | | | | | | | | | |
| | | - Banded + 45° to core axis | ′ | | | | | | [<u></u> | | | |
| | ' | - Banded ± 45° to core axis - Interval is similar to 218.5-230 without sulphides | <u> </u> | | | | | | | | | 1 |
| | · | 1 | | | | | | | | | | L |
| 329 | 333 | Felsic volcanic flow | | | | | | | | | | Ĺ |
| | | - Quartz rich - schistose - felsic flow | | | | | | | | | | 1 |
| | | - Rock is medium grained - light coloured and the schistosity lies at + 45° to the core axis | | | | | | | | | | |
| | <u> </u> | and the schistosity lies at + 45° to the core axis | | | | | | | | | | 1 |
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| | · · · · · · · · · · · · · · · · · · · | | | | | | | | | 1 | 1 | |
| | · | END OF HOLE 333' | | | | | | | | | | 1 |
| | · | | | | | | | | | | | 1 |
| | | Casing pulled | | | | | | | · · | | | |
| | | | 1 | | | | | | | 1 | T | ſ |
| | · · · · · · · · · · · · · · · · · · · | Acid Dip Test @ 330' - 46° - Actual Reading - 43° - Corrected | | | † | | | | | | T | |
| | | - 43° - Corrected | | 1 | | † | | | | | | • |
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| \$ | CANAL SECTION | | | 251415 | 1,200/2 | 25.50 | | 1700/516/5 | A 800 L 140 | | | |
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DIAMOND DRILL RECORD

SR-4-84 Hole No...

| Property . | SR-4-84 SEINE RI | VER Bearing C25° Az Completed Feb. 12/84 Dip -50° Drilling Co. Norwescon Development Et | tch Test | | | . True | Location Si | cetch | North | | |
|---------------------------------------|---------------------|--|---|-------------|---|--|--|-------------|--------|----------|--------------|
| Location . | L 0 + 00 | 1 + 72.5 N Objective VLF-EM Anomaly Core Size BQ Casing Left in Hole No | | No Tests | | | | | | No. 729 | |
| Remarks | | | *************************************** | | | | | | Scale: | l" = 100 | . |
| Foot | tage | DESCRIPTION | Sam | ple From | То | Langel | | | 1 | | |
| From | To | | No | From | 10 | Length | | | | | |
| 0 | 18 | Casing | | | | 1 | | | | | |
| | 353 | Mafic and Intermediate Volcanics | | | - | - | 1 | | | | |
| 18 | 333 | Rock varies through chlorite phyllite to schist to porphyritic flows with | | | + | - | + | | | | |
| | | feldspar phenocrysts | | | 1 - | † | | | | | <u> </u> |
| · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | |
| | | Otz - tournaline veins at 32.0, 35.0, 63.0, 68.0, 82.0, 95.0, 194.0-197.0, | | | ļ | | <u> </u> | | | | |
| | | 201.0, 217.0, 226, 230.0-231.5, 269.0-270.0, 293.0-294.0. | | | | 1 | | TE | OR | | |
| | | Minor felsic-qtz-rich-flows at 44.5-45.5, 66.0-69.0, 132.0-134.0, 137.0-141.0 | 0_ | | | ╂ | | , 11NF | G DIV. | - 1 | |
| | | 288.0-295.0 | | · . | | 1 - 1 | 1 1 1 | 13.7 | - : V | | |
| | | | | | | | 1 1 | 007 | 1819 | 34 | |
| | | Rock is green to dark green with light color banding at 40°-60° to core axis | | | | | | | | D 14 | |
| | | | | | | | A | 9101 | 12,1,2 | 3.4.5.6 | |
| | | PMD OF HOLE 2521 | | | - | | | | | | |
| | | END OF HOLE 353' | | - | | | | | | | |
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Ministry of Natural Resources Report

BENNETT TW of Work HEPBURN LAK



1242-84 m for each ile below). 32 "Report mical and

Name and Postal Address of Recorded Holder

Lynx-Canada Explorations Ltd.

900

T 216

520 - 25 Adelaide St. East, Toronto, Ontario MSC 1Y2

| Total Work Days Cr. claimed | М | ining Claim | Work | М | lining Cla | aim | Work | | Aining Claim | Work |
|---|-------------|-------------|----------|---------|------------|---------|-----------------|---------|--------------|---------|
| 1222 | Prefix | Number | Days Cr. | Prefix | Nu | ımber | Days Cr. | Prefix | Number | Days Cr |
| for Performance of the following work. (Check one only) | <u>K</u> | 729191 | 60 | K | 751 | 182 | 60 | K | 751190 | 60 |
| Manual Work | | 729192 | 60 | | 751 | 183 | 60 | | 751191 | 60 |
| Shaft Sinking Drifting or other Lateral Work. | | 729193 | 22 | | 751 | 184 | 60 | - | 751192 | 60 |
| Compressed Air, other | | 729194 | 20 | 4 | 751 | 185 | 60 | | 751193 | 60 |
| mechanical equip. | | 729195 | 20 | | 751 | 186 | 60 | e part | 751194 | 60 |
| Power Stripping | | 729196 | 20 | | 751 | 187 | 60 | | 751195 | 60 |
| Diamond or other Core drilling | | 751180 | 60 | | 751 | 188 | 60 | | 751196 | 60 |
| Land Survey | | 751181 | 60 | | 751 | 18HTARI | GEGGOG | | YEY T | |
| All the work was performed on M | ining Claim | 729193 | 3 72919 | 5 72919 | 96 | RES | ESSMEN EARCH | T FILE: | | |

January 22, 1984 and February 14, 1984.

Drilling performed by

Norwescon Development Limited

Fort Francis, Ontario

RECEIVED

Drilling completed between:

5R1-84 - 253'

SR2-84-303'

5R3-84 - 333'

5R4-84 - 353

CHAMME CELE COLONE SURVEY ACCIDED HINT PHES MINIMACH CAMUL

OCT 3 1 1984

RECEIVED

KENORA MINING DIV. 7,8,9,10,11,12,1,2,3,4

Date of Report

September 20. 1984

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying

768 (81/3)

Randy Crowley, 520 - 25 Adelaide St. East, Toronto, Ont M5C 1Y2 Date Certified

Sept. 20, 1984 Certified by Signature)

| Table of Information/ | 'Attachments | Required by | the Mining I | Recorder |
|-----------------------|--------------|-------------|--------------|----------|
| | | | | |

| Type of Work | Specific information per type | Other information (Common to 2 or more types) | Attachments |
|---|--|---|--|
| Manual Work | | 729/9/ | Ü |
| Shaft Sinking, Drifting or other Lateral Work | Nii | Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment. | Work Sketch: these are required to show the location and |
| Compressed air, other power driven or mechanical equip. | Type of equipment | With dates and hours of employment. | extent of work in relation to the nearest claim post. |
| Power Stripping | Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording. | Names and addresses of owner or operator together with dates when drilling/stripping | nearest claim post. |
| Diamond or other core drilling | Signed core log showing; footage, diameter of core, number and angles of holes. | done. | Work Sketch (as above) in duplicate |
| Land Survey | Name and address of Ontario land surveyer. | Nil | Nil |

