Township: Teefy Report No.: 14

WORK PERFORMED BY: Canamax Resources Inc.

| Claim No. | Hole NO. | Footage | Date | Note |
| :---: | :---: | :---: | :---: | :---: |
| L 628461 | 034-15-5 | 492.12 | July/83 | (1) |
| L 667649 | 034-15-7 | 452.75 | July/83 | (1) |
| L 628460-1 | 034-15-8 | 462.60 | Aug/83 | (1) |
| L 620079 | 034-16-5 | 572.50 | Aug/83 | (1) |
| L 667014 | 034-16-6 | 718.50 | Aug/83 | (1) |
| L 620067 | 034-16-7/ | 502.46 | Aug/83 | (1) |
|  | 6 | 32 |  |  |

NOTES: (1) \#246-84


CANÁMAX RESOURCES INC.
DIAMOND DRILL RECORD
Hole No 034-15-7


| Meires |  |  |
| :---: | ---: | :--- |
| From | To | DESCRIPTION |
| 0 | 44.50 | OVERBURDEN - CLAY, SAND, GRAVEL, BOULDERS |
| 44.50 | 68.88 | CRYSTALLINE TUFF - (QUARTZ FELDSPAR PORPHYRY) |
| 68.88 | 138.00 | MAFIC TUFF |
|  | 138.00 | END OF HOLE |


| Hole No. 034-15-7 |
| :--- |
| Sheet No | $034-15$

$-\cdots$


| Merres |  |  |
| :---: | :---: | :--- |
| Fo |  | DESCRIPTION |
| 0.0 | 27.00 | OVERBURDEN |
| 27.00 | 78.75 | MAFIC TUFF |
| 78.75 | 93.05 | CRYSTALLINE TUFF |
| 93.05 | 141.0 | MAFIC TUFF/BASALT |


| Metres |  | D | E | S | C | R |  | P | P | T | 1 | 0 | N |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| From | To |  |  |  |  |  |  |  |  |  |  |  |  |

OVERBURDEN - CLAY, SAND BOULDERS
MAFIC TUFF
Massive, greyish green, fine grained, hard. Slightly carbonated in some sections. Contains a large number of pin sized calcite veins that cut the core at all angles. Quartz-carbonate veins are found in the core. These also cut the core at all angles. They range between 7 mm to 5 cm wide. Kspar is found in some of the quartz-carbonate veins. Sulphide content Py and Po, $1 \%$ to $3 \%$ locally. Both are found as small disseminated stringers or specks and blebs. Sulphides are also found surrounding quartz-carbonate veins and fragments. Some cpy specks are found in the core but are not very common.
43.63-43.96 Quartz-carbonate $1 \%$ to $3 \%$ Py \& Po.

CRYSTALLINE TUFF
Fine grained, hard, slighfy carbonatized, grey matrix. Contains numerous pin sized calcite veins and quartz-carbonate veins that range between 1 mm to 2 cm wide. Both cut the core at all angles. Kspar is also present. Contacts are at $15 \%$ to the C.A. Sulphides are present, Py $1 \%$ to $3 \% 10 c a l l y$. Py is found as small cubes or blebs.

## MAFIC TUFF/BASALT

As previously described in section 27.0-78.75. Massive, green, fine grained hard. Contains numerous pin sized calcite veins and quartz-carbonate veins that range between 7 mm to 50 cm wide. Some of the quartz-carbonate veins have been broken up and recemented with chlorite. Some contain Kspar Sulphide content, $1 \%$ to $3 \%$ Py \& Po locally. Both are found in the core as small stringers or blebs and specks and in quartz-carbonate seams. Some sections of the core arebroken up.


DIAMOND DRILL HOLE LOCATION MAP
Teefy Township

Ministry of Natural Resources
 Report
of'Work 034-15 and 16
fie f 618224 The Mining Act type of work to be recorded (see table below). - For Geo-technical work use form no. 1362 '"Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

CANAMAX RESOURCES INC.
255 Algonquin Blvd. West, Timmins, Ontario. P4N 2R8
Summary of Work Performance and Distribution of Credits


Required Information eg: type of equipment, Names s. $_{6}$ Addjesses, etc. (\$ee Table Below)


Certification Verifying Report of Work

$768(81 / 3)$

DISTRIBUTION OF CREDITS


| fix | Mining Claim Number | DISTRIBUTION OF CREDITS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Work Days | Prefix | Mining Claim Number | Work Days Credit |
|  |  | Credit |  |  |  |
|  |  |  | L | 667129 | 20.00 |
| L | 667042 | 25.92 | L | 667130 | 40.00 |
| L | 667043 | 25.92 | L | 667131 | 40.00 |
| L | 667044 | 40.00 | L | 667132 | 40.00 |
| L. | 667045 | 40.00 | L | 667133 | 40.00 |
| L | 667046 | 40.00 | L | 667644 | 20.00 |
| L | 667047 | 40.00 | L | 667645 | 20.00 |
| L | 667048 | 40.00 | L | 667646 | 20.00 |
| L | 667049 | 40.00 | L | 667647 | 20.00 |
| L | 667050 | 25.92 | $L$ | 667648 | 20.00 |
| L | 667051 | 20.00 | L | 667649 | 20.00 |
| L | 667052 | 20.00 | . | 66764 | 20.00 |
| L | 667053 | 20.00 | - | 667695 | 20.00 |
| L | 667118 | 40.00 |  | 688542 | 20.00 |
| L | 667119 | 40.00 | L | 688543 | 20.00 |
| L | 667120 | 40.00 |  | 6885 | 20.00 |
| L | 667121 | 40.00 | L | 688544 688545 | 40.00 |
| L | 667122 | 40.00 |  | 688546 | 40.00 |
| L | 667123 | 40.00 | L | 688546 | 20.00 |
| L | 667124 | 40.00 |  | 688547 | 20.00 |
| L. | 667125 | 40.00 |  |  | 40.00 |
| L | 667126 | 20.00 |  | 688549 | 40.00 |
| L | 667127 | 20.00 |  |  |  |
| L | 667128 | 20.00 |  |  |  |

## EDWARDS TWP.



## CANAMAX RESOURCES INC

DIAMOND DRILL RECORD
Hole No. 034-75-5


CANAMMAX RESOURCES INC.
DIAMOND DRILL RECORD

Hole No. 034-15-5
Sheet No. ..... 2

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Metres | To | D | $E$ | $S$ | $C$ | $R$ | $I$ | $P$ | $T$ | $I$ | $O$ | $N$ |


| 0 | 58.16 | OVERBURDEN |
| :--- | :--- | :--- |

58.16 VOLCANIC FLOWS AND BRECCIA

Rock is hard, olive green, fine grained and highly fractured, but recemented by a chloritic matrix. Locally calcareous with sections of core being a paler green. Sulphides are present as fine grained blebs within minute quartzcarbonate veins which are common. Py is also associated with black siliceous bands being concentrated at the seams. Py is also found disseminated within the volcanic flow rock. The sulphides and the siliceous bands are moderately conductive. Sulphides are present (1\%) and minor cpy. Quartz carbonate veins are 1 mm to 5 mm in width.
67.49-68.15 Brecciated zones are composed of angular fragments of volcanic country rock in a chloritic matrix. Sulphides are as described above.
$\begin{aligned} & \text { 69.49-69.52 } \text { Dark siliceous band that cuts the core at } 33^{\circ} \text { to the C.A. Py } \\ & \text { is present along the seams of the band. The band is slightly }\end{aligned}$ conductive.
74.03-75.21 Brecciated zones, as previously described in 67.29 to 68.15. Breccia contains lighter grey coloured siliceous fragments. These range between 1 mm to 10 cm wide.

## INTERMEDIATE TUFF

This unit is very hard and light grey green, fine to medium grained. Calcite veins are present and cut the core at all angles. These range between 1 mm to 3 mm wide. The core is also intruded by dark siliceous bands that run parallel to the C.A. Sulphide content; minor amounts of PO \& PY are present in the core. Less than $1 \%$ sulphides.

Hole No. 034-15-5
Sheet No.
$\qquad$ $34-15$
$-\quad-1$

| Metres |  | D | E | E | C | R | 1 | P | I |  | 0 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| From | To |  |  | S |  |  |  |  |  | I |  | N |


| 79.55 | 96.00 | INTERMEDIATE TUFF (SEDIMENTS) <br> Greyish green, moderately hard, fine to medium grained. The core contains numerous pin sized calcite veinlets and some quartz-carbonate veins that range between 1 mm to 12 cm wide. Both cut the core at all angles. Occasionally kspar is present in the quartz-carbonate veins. Moderately conductive chloritic bands that range between 1 mm to 5 mm run parallel to the core axis. Also present are very hard siliceous or cherty bands or zones that contain a higher \% of Py. These bands are sometimes conductive. Sulphide content, Py ( $1 \%$ ) to (5\%) found locally. Py is found as small blebs and veinlets. The largest concentration of Py is found in the cherty or siliceous bands either disseminated or in seams. Po is present $1 \%$, it is also found disseminated between quartz-carbonate veins. Very magnetic. |
| :---: | :---: | :---: |
| 96.00 | 98.48 | QUARTZ-FELDSPAR-PORPHYRY <br> A strongly porphyritic rock with a greyish matrix and coarse grained angular and rounded feldspar and jasper laths that range between 1 mm to 5 mm wide. The core is hard and siliceous and slightly calcitic. Pin sized calcite veinlets and quartz-carbonate veins that range between 1 mm to 1 cm cut the core at all angles. Sulphide content Py (1\%) to (3\%) locally. Py is finely disseminated throughout the porphyry. Contacts are broken. A lack of sharp intrusive contacts and the presence of graphite may infer this rock to be a crystal tuff. |
| 98.48 | 115.98 | FELSIC, GRAPHITIC TUFF ( CONDUCTOR) <br> Dark green, hard, fine to medium grained. Contains numerous pin sized calcite veinlets and quartz-carbonate that cut the core at all angles. Graphitic bands are present; conductive; the bands run the length of the core. Py and calcite are intertwined along with the graphite. Some of the bands have been silicified but are still conductive. Sulphide content ( $1 \%$ ) to ( $5 \%$ ) locally. Py is found as small blebs or veinlets, and around the graphitic seams where it is more concentrated. Po is present (1\%) found $i_{0}$ small quartz-carbonate veins. Contact between the tuff and the Q.F.P. is $36^{\circ}$ to the C.A. |
| 115.98 | 122.74 | QUARTZ-FELDSPAR-PORPHYRY |


93.47-98.03 Quartz-carbonate veins broken and recemented by chlorite, some Py present - 2\%.
112.74-112.89 Quartz-carbonate vein with Kspar and chlorite. Vein cuts the core at $15^{\circ}$ to the C.A. Contains $1 \%$ to $2 \% \mathrm{Py}$.
141.0

END OF HOLE


## CANÁMAX RESOURCES INC.

## DIAMOND DRILL RECORD

Hole No. 034-16-5


| Meires |  |  |
| :---: | :--- | :--- |
| From | To |  |
| 0 | 62.45 | OVERBURDEN - SAND, GRAVEL |
| 62.45 | 69.0 | MAFIC TUFF |
| 69.0 | 82.97 | SILSTONE |
| 82. | 103.08 | SILBTONE/MUDSTONE BRECCIA WITH INTERCALATED TUFFS |
| 103.08 | 118.39 | MAFIC FLOW |
| 118.39 | 119.14 | QUARTZ BRECCIA |
| 119.14 | 179.94 | GRAPHITIC ARGILLITE |
| 119.94 | 123.70 | SILTSTONE |
| 123.70 | 130.20 | FELSIC FLOW |
| 130.20 | 137.00 | ARGILLITE |
| 137.00 | 138.66 | MAFIC FLOW |
| 138.66 | 147.09 | ARGILLITE/GREYWACKE |
| 147.09 | 174.5 | MAFIC FLOW - DIABASE |
| 174.5 | END OF HOLE |  |

Hole No Sheet No.
 cutting the core at all angles. Some quartz veining. Pyrite is disseminated throughout this carbonated unit, and is also seen as fracture-filling. Py concentrations up to $3 \%$.
64.81-64.95 Highly fractured, crumbly mafic tuff. Fault zone.

SILTSTONE
Light green-grey, pyritic,fine grained siltstone with chlorite as fracture filling. This unit is calcareous with numerous minute vens. PY (2-3\%) occurs as fine disseminations, small blebs and fracture-filling.

## SILTSTONE/MUDSTONE BRECCIA WITH INTERCALATED TUFFS

Highly fractured, medium green, fine grained siltstone/mudstone in a chlorite matrix. Very soft, calcareous unit is cut at all angles by numerous calcite veins ranging in size from 0.1 mm to 4.5 cm . Pyrite occurs as disseminations, stringers and blebs, with local concentrations up to $15-20 \%$. Mildly conductive due to sulphide concentrations. The fracturing may be the result of shearing as the cleavage is sub-parallel. This fragmental unit varies from a chloritic, green sub unit to a more siliceous, dark grey sub unit.
85.37-86.17 Intermediate Tuff

Medium green-grey, soft, calcareous tuff with $1-2 \%$ pyrite as disseminations and blebs. Lots of small calcite veins.
86.66-86.74 Intermediate Tuff - As in 85.37-86.17. Gritty, crumbly.
91.97 - 92.07 Pyrite Beds - Pyrite beds conductive over 10 cm in a siliceous black argillaceous zone.

## CANAMAX RESOURCES INC. <br> DIAMOND DRILL RECORD

Hole No. 034-16-5
Sheet No. 3

CONTINUED
93.20-103.08 Mudstone - B7ack, fragmental, pyritic, siliceous mudstone Pyrite $4-5 \%$ as disseminations, blebs, and veinlets. Calcareous in regions of extensive minute calcite vein infiltration. Veining varies in width from 0.1 mm to 3 cm . Pyrite can reach local concentrations up to $10 \%$. Silicified zone at 102.30-102.47. Broken core at 102.47 0 102.52.

## MAFIC FLOW

Medium grained, magnetic, dark green and black volcanic flow (basaltic) has $2-3 \%$ pyrrhotite. The intrusive becomes finer grained towards the sharp contacts.

## QUARTZ BRECCIA

Highly fractured, angular, dark smokey-grey quartz with carbonate veining acting as a matrix. There are about $5 \%$ sulphides occurring as cubic pyrite. GRAPHITIC ARGILLITE

Black, graphitic, siliceous argillite with about $10 \%$ pyrite. Core is highly sheared and broken. Strongly conductive. Minor hematite staining.

## SILTSTONE

Soft, light green, fine grained sediment. Chlorite fracture filling. Pyrite ( $1-2 \%$ ) occurs as blebs along fractures and as small euhedral crystals.

FELSIC FLOW
Hard, siliceous, pale green to moderate green, fractured volcanic with a subsequent strong cleavage. Calcite veining is present. Chlorite infills fractures, and is accented by some hematitic staining. Pyrite (1-2\%) forms as blebs along fractures.

CANAMAX RESOURCES INC. DIAMOND DRILL RECORD 4

| Metres |  | D E S C R I P T I O N |
| :---: | :---: | :---: |
| From | To |  |
| 130.20 | 137.00 | ARGILLITE |
|  |  | Dark green and black argillite with a strong cleavage. Numerous quartz and calcite veins cutting the core at all angles. |
|  |  | 132.19-132.80 Graphitic Argillite - Highly sheared and fractured. Rock is very crumbly with lots of calcite veins having carbona- |
|  |  | 133.73-133.93 Broken core. |
|  |  | 134.05-134.30 Broken core. |
|  |  | 134.80-135.00 Broken graphitic core |
| 137.0 | 138.66 | MAFIC FLOW |
|  |  | As in 103.08-118.39 Broken core from 137.5-138.66 |
| 138.66 | 147.09 | ARGILLITE/GREYWACKE |
|  |  | Dark green-grey, hard greywacke which is highly fractured and has 1-2\% pyrite. Argillaceous zones are found within it. |
|  |  | 138.66-142.0 Broken Core. |
| 147.09 | 174.5 | MAFIC FLOW - DIABASE |
|  |  | As in 103.08-118.39 |
| - | 174.5 | END OF HOLE |



## CANAMMAX RESOURCES INC.

DIAMOND DRILL RECORD
Hole No. 034-16-6




## CANAMAX RESOURCES INC. DIAMOND DRILL RECORD



## CANAMAXX RESOURCES INC.

DIAMOND DRILL RECORD $\qquad$



## $\begin{array}{lllllllllll}\text { D } & \mathbf{E} & \mathbf{S} & \mathbf{C} & \mathrm{R} & \mathbf{I} & \mathbf{P} & \mathbf{T} & \mathrm{I} & \mathbf{O} & \mathrm{N}\end{array}$

OVERBURDEN - SAND, GRAVEL

| 0 | 115.5 |
| :--- | :--- |

DIABASE
Dark green mafic intrusive with milky white feldspar laths. There are about 5\% sulphides occurring as pyrrhotite blebs and stringers. Large and small calcite and quartz veining.
120.84-122.0 Broken core.
122.75-123.60 Broken core
143.70-143.76 Broken core
147.70-147.85 Broken core
147.90-148.54 Diabase - Finer grained than the rest, lithologically the same
148.54-148.75 Graphitic mud - Mildly conductive, black mud. Fault zone.
153.15 END OF HOLE


