

drill rods coupled to a Longyear Super 38 drill. The overall good ground conditions, the constant availability of water, the good core recovery and general co-operation from the weather all contributed to a relatively trouble-free drilling program.

As outlined earlier in "Objectives of the 1980 Exploration Program", the purpose of the drilling was to pursue two objectives: diamond drill holes DDH-S.Mt.3-80, DDH-S.Mt.4-80 and DDH-S.Mt.5-80 were coined as check holes, located so as to intersect mineralized Zones B and C, with the primary objective of confirming W.E. Field's 1959 estimates as to quantity and grade of MoS_2 and WO_3 ; diamond drill holes DDH-S.Mt.1-80, DDH-S.Mt.2-80, DDH-S.Mt.6-80, DDH-S.Mt.7-80 and DDH-S.Mt.8-80 were selected on the basis of geochemistry anomalies and/or mineralized surface finds, with the objective of encountering additional mineralization. All diamond drill holes are located on the 1980 grid (Figure 4). The highlights of each hole are summarized below.

DDH-S.Mt.1-80:

- Drilled at an angle of -70° , at a bearing of 245° , to a depth of 123.6 m (405').
- Intersected 1.0 m of 0.35% WO_3 in relatively coarse grained dark green skarn.
- Intersected 5.0 m of 0.04% WO_3 in layered tremolite-diopside-pyrrhotite skarn.

| <u>Assay Sample Number</u> | <u>Depth (m)</u> | <u>% MoS_2</u> | <u>% WO_3</u> |
|----------------------------|------------------|------------------------------------|-----------------------------------|
| 738 | 17.7-18.7 | 0.005 | 0.35 |
| 742 | 35.0-38.0 | 0.005 | 0.04 |
| 743 | 38.0-40.0 | 0.005 | 0.04 |

DDH-S.Mt.2-80:

- Drilled at an angle of -70° to a depth of 68.7 m (225') at a bearing of 245° .
- Essentially barren of economic molybdenum mineralization.
- Intersected 2.0 m of 0.12% WO_3 in layered tremolite-garnet-diopside skarn.

| <u>Assay Sample Number</u> | <u>Depth (m)</u> | <u>% MoS_2</u> | <u>% WO_3</u> |
|----------------------------|------------------|------------------------------------|-----------------------------------|
| 704 | 18.0-20.0 | 0.025 | <0.01 |
| 711 | 50.0-52.0 | 0.007 | 0.12 |

DDH-S.Mt.3-80:

- Drilled at an angle of -45° at a bearing of 165° to a depth of 112.8 m (370').
- Major zone of mineralization, intersecting 4.1 m of 1.5% MoS_2 and 0.325% WO_3 , hosted in medium to coarse grained diorite.

| <u>Assay Sample Number</u> | <u>Depth (m)</u> | <u>% MoS_2</u> | <u>% WO_3</u> |
|----------------------------|------------------|------------------------------------|-----------------------------------|
| 923 | 7.0-9.0 | 0.190 | 0.082 |
| 926 | 12.4-16.5 | 1.50 | 0.325 |
| 927 | 16.5-18.0 | 0.142 | 0.240 |