FORM 27

SECURITIES ACT

MATERIAL CHANGE REPORT UNDER SECTION 85(1) OF THE ACT

Item 1. Reporting Issuer

Buck Lake Ventures Ltd.
501 - 905 West Pender Street
Vancouver, BC V6C 1L6

Item 2. Date of Material Change

September 18, 2000

Item 3. Press Release

Press Release dated September 18, 2000 and disseminated to the Vancouver Stockwatch Magazine, B.C. Securities Commission, Market News Publishing and George Cross News Letter.

Place of Issuance: Vancouver, British Columbia.

Item 4. Summary of Material Change

The Issuer gives an update regarding its Bo Lake Property.

Item 5. Full Description of Material Change

The Issuer is pleased to announce that it has added 31 claim units to its Bo Lake Property in the Lac Des Iles PGE (Platinum Group Element) Area immediately following its review of a recent airborne geophysical survey of the area completed by the Ontario Geological Survey.

The Bo Lake PGE Property is located approximately 10 km north of the Issuer's Buck Lake PGE Project, 25 km northwest of the Lac Des Iles Palladium Mine and 5 km west of North American Palladium's Tib Lake Project. The Bo Lake PGE Property consists of 109 claim units totaling 4360 acres that encompasses a 2 km by 3 km airborne magnetic anomaly.

The recently received magnetic and electromagnetic airborne survey has outlined a magnetic anomaly and several electromagnetic anomalies on The Bo Lake PGE Property. The survey confirms and better defines the previously known magnetic anomaly from which the property was originally staked and provides electromagnetic information as well.

Prior to the additional claims being added, the Bo Lake PGE Property boundary only partially encompassed the entire magnetic anomaly. The recent survey shows the magnetic anomaly and related electromagnetic conductors to extend beyond the property boundary to the west. The Issuer has added the additional thirty-one claim units to fully cover the magnetic anomaly and electromagnetic conductors.

Evidence suggests that these magnetic and electromagnetic anomalies may represent a mafic-ultramafic intrusive body with significant amounts of sulphides. One hole drilled by Phelps Dodge in 1965 to target copper-zinc, intersected a coarse grained rock unit with sulphides throughout, including a 3.0 foot section of massive sulphides. Although little outcrop exists on the property, a roadside outcrop mapped by government geologists identified a gabbro unit on the claim block.

The Bo Lake PGE Property is considered to be another intrusion that forms the circular pattern of Archean mafic - ultramafic intrusions in the Lac Des Iles area. Other intrusions on this 30 km diameter circular feature include the Lac Des Iles Complex hosting the Lac Des Iles Palladium Mine, the Buck Lake Intrusion, the Tib Lake Intrusion and the Dog River Intrusion.

The Issuer's consulting geologists consider the Bo Lake PGE Property to be a highly prospective PGE target.

Worldwide demand for PGE's has grown significantly in the last two years as a result of increased uses to control automobile emissions. Palladium is mostly used in catalytic converters, whereas Platinum is seeing increased use in the fuel cell technology. Palladium prices have been as high as US$800 per ounce in the last year.

To acquire a 100% interest in the property, the Issuer must make cash payments totaling $155,000 over 5 years and issue 100,000 shares. The vendor retains a 3.0% NSR, half (1.5%) of which can be purchased at anytime for $1,500,000.

The Issuer plans to conduct a fall/winter prospecting and ground geophysical program on the Bo Lake PGE Property to further define targets for future drilling.

Item 6. Reliance on Section 85(2) of the Act

The Issuer is not relying on Section 85(2) of the Act.

Item 7. Omitted Information

There is no omitted information.

Item 8. Senior Officers

Ray Roland, President - (604) 682-7159.

Item 9. Statement of Senior Officer

The foregoing accurately discloses the material change referred to herein.

DATED at the City of Vancouver, in the Province of British Columbia, this 19th day of September, 2000.

"Raymond Roland"
Raymond Roland, President