

Standard Gold Mines Ctd.

1500

701 - 675 West Hastings St. Vancouver, B.C. V6B 1N2 Telephone: (604) 687-6600

September 20, 1983

NEWS RELEASE

Ticker Symbol - SDA Price \$1.05

Standard Gold Mines Ltd. is pleased to report on its Shuksan Gold prospect in the Atlin, B.C., area as quoted by Mr. Arthur Troup, P.Eng., of Archean Engineering Ltd., and its Duverny, Quebec property as provided by Jean Descarreaux, Ph.D., Consulting Geologist, and extracted by F. A. Lang.

SHUKSAN GOLD PROSPECT, Atlin Area, B.C.

Mc Kee Ck (?) 104 N (5,6)

"While trenching a VLF-EM conductor on the Shuksan property near Atlin, B.C., our field crew has encountered a gold-bearing quartz stockwork. At the present time, 12 gold-bearing quartz veins have been exposed in a series of interconnected trenches along a 180-foot long section of the conductor. The eastern limit of mineralization has been defined by trenching but the zone is open to the west. The associated conductor extends at least 1,000 feet beyond the western limit of trenching, suggesting that the mineralized zone may have considerable strike length. Width of the zone is presently unknown but at least 100 feet is indicated by trenching completed to date.

"The conductor, believed to be a shear zone, strikes approximately 50° and has been traced for 1,500 feet along strike. The associated quartz veins have variable attitudes but generally strike perpendicular to the conductor and dip about 60° to the west. The veins vary from 2 inches to 3 feet in width and pinch and swell along strike. The average vein width is about 5 inches. Visible gold occurs in many of the veins, locally in spectacular concentrations.

"In order to assess the veins, large 15 lb. bulk samples were taken from each of the vein exposures in the trench walls. Several veins were exposed in two or more trenches and have therefore been sampled several times. The following assays were obtained from the bulk samples.

| VEIN NO. | AU Oz./Ton |
|-------------------------|------------|
| Discovery Vein (A) | 1.338 |
| Discovery Vein (B) | 2.787 |
| Discovery Vein (C) | 2.363 |
| 6-1 | 0.484 |
| 6-2 (A))on strike with | 0.010 |
| 6-2 (B))Discovery Vein | 0.018 |
| | |

| VEIN NO. | | | AU Oz./Ton |
|---|---------------------------|----|--|
| 6-3 (A) 6-3 (B) 6-4 (A) 6-4 (B) 6-5 | | et | 0.184 0.118 0.006 0.157 0.036 |
| 7-1 (A) 7-1 (B) 7-2 (A) 7-2 (B) 7-3 (A) 7-3 (B) |)on strike with)vein 6-1 | | 0.200 0.302 9.635 5.334 0.211 0.141 |
| 7-4 7-5 7-6 (A) 7-6 (B) 7-7 7-X | | | 0.138 2.893 1.355 0.052 0.016 0.429 |

"There appears to be good potential for the existence of similar mineralization elsewhere on the property. Approximately 1,500 feet northeast of the above-described zone, high gold values were discovered in soils during previous geochemical sampling. Over this second area, a narrow 2-inch quartz vein carrying visible gold was recently exposed by trenching. This vein assayed 0.262 oz./ton and the adjacent carbonatized wall rocks were found to carry gold values of up to 0.082 oz./ton. We now believe that the trenches over this second zone are parallel to the quartz veining and therefore do not properly assess the area.

"On the basis of the results obtained to date, I believe this to be an important new gold discovery. Further work entailing detailed geologic mapping, additional VLF-EM coverage, trenching and diamond drilling is required to assess the presently known mineralized zones and to explore the remainder of the property."...Arthur Troup, P.Eng., Archean Engineering Ltd.

DUVERNY PROPERTY, Duverny Township, Quebec

The Duverny property lies ten miles northeast of Amos, Quebec, a town located along the Canadian Railway transcontinental line, in the central part of the Abitibi Mining District. It consists of 14 unpatented mining claims for a total of 1,400 acres. Supplies, contractors, qualified manpower, water and electricity are readily available in the area.

In March, 1983, Standard Gold drilled an inclined hole for 2,586 feet and wedged an offset hole for 1,386 feet. These holes were designed to test the depth extension of veins developed at higher elevations. This recent drilling showed that the gold mineralization extends to a minimum depth of 2,000 feet.

Geologically inferred tonnage contiguous to proven or potential tonnage, but not systematically sampled, projected to the 2,000-foot level is estimated by Jean Descarreaux, Ph.D., Consulting Geologist, at over 400,000 tons averaging over 0.18 ounces of gold per ton. This is based on the observations that earlier calculations of proven and potential tonnages are for only 4 of the 12 known veins. Recent drilling suggests that the number of veins increases with depth. There is still room within the 1,275-foot deep shaft area to extend veins encountered in one or a few holes and also to find new veins of economic interest. The average grade seems to increase with depth, especially in the "C" vein. There is also a very good geological potential to find other mineralized areas in the favourable sill which extends on a strike length of 7,000 feet on the property.

Total reserves therefore, including the geologically inferred tonnage, are estimated to approximate 500,000 tons grading 0.18 oz./ton gold or over.

Dr. Jean Descarreaux strongly recommends a drilling program to increase the economic reserves of all categories. The cost of the Phase I program from surface is estimated at \$375,000 while the Phase II program from underground is estimated at \$1,415,000. He concludes that it is his opinion that the property has a very good economic potential and that the readily mineable tonnage can be significantly increased in the vicinity of the shaft.

F. A. Lang, Director STANDARD GOLD MYNES LTD.

The Vancouver Stock Exchange has neither approved nor disapproved the information contained herein.

on John Harvey's placer pround Gold drammated in altered hoat rock Gude en entense delesepreaten, Carbonetzaken + manipolate. CM/chut-sid contact hist puide averlying ornalists not well mineralged un cuts up though 1st as solld (much), sprinds out under thirt hide, discondan veina cutup through whert. HS genehem anomalia recompany Hu grochen not good in masking south. HI- Au system may be younger than UM weks, fallow bounding faults

> The Vancouver Stock Exchange has neither approved nor disapproved the information contained herein.