

NAD 83

All-Terrane Mineral Exploration Services

## Cover Page, Diamond Drill Log

Project: Sonora Gold

Date: Aug 25

Client: Firestone Ventures

Page No. 1

Hole No: SA-07-18

Logged By: C. Schuize

Core Size: NTW

Easting (UTM): 652905	Northing (UTM): 6949539	Elevation (m): 2882'	E.O.H. (m): 53.3 m
Azimuth: 020	Dip: -65°	Date Started: 4-Aug	Date Finished: 6-Aug
Down-hole Tests:			

Footage		Lithology	Description, including sub-units	Structural Measurements	Alteration					Mineralization			
From	To				Silica	Argillic	Phyllic	Carb	Other	Py (%)	Min 1 (%)	Min 2 (%)	Other (%)
0	4.6	Obdu	Unconsolidated gravel + mud, soil										
4.6	6.6	Qz-Hbl Dior	± 15% Qz porphyries + 15-20% Hornblende porphyries in inter- mediate, unfoliated intrusive (diopside?) Moderate late frac- turing, core final breccia. Weak limonite along fractures. Wb limonite in some quartz porphyry grains						Lim 1 tr				
6.6	12.2	Qz-Hbl Dior	Same lithology as 4.6-6.6m; more strongly fractured + somewhat more limonitic						L2 L1				

Project: S. Gold

Client: FV

Hole No: SG-07-18

Date: Aug 25/07

Page No. 2

Logged By: C. Schuler

Footage		Lithology	Description, including sub-units	Structural Measurements	Alteration					Mineralization			
From	To				Silica	Argillic	Phyllic	Carb	Other	Py (%)	Min 2 (%)	Min 3 (%)	Other (%)
			Linonitic gouge from 8.3-8.5m 9.2-9.3m; gouge with Qz fragments from 11.7-12.0m. Minor fracture-controlled oxidized granite.										
12.2	22.5	H. Por Dior	Decrease in quartz grains in otherwise nearly unfoliated hornblende diorite. Variably fractured with moderately broken fractures marks limonite at fracture planes 2% white quartz veining +/- to granite; wavy Qz vein cross-cutting equally solid vein at 13.3m							tr			
22.5	30.6	H. Por Dior	= 5% white-tan quartz veins from 0.5-4 cm in width, in hornblende and porphyritic qz-diorite. In granite, chalc + very trace malgolenite in veins. Fairly competent, with short strongly fractured sections with broken zone, most notably from 27.4-27.8m and 29.7- 30.2m. Increased carbonate alteration with depth.	Vein @ 30° NCH at 25.6m	1			1	LI	tr	Ca tr	Mo tr	Po tr

Project: S. Cold

Client: FV

Hole No: SK-07-18

Date: Aug 25

Page No. 3

Logged By: C. Schuler

Footage		Lithology	Description, including sub-units	Structural Measurements	Alteration					Mineralization			
From	To				Silica	Argillic	Phyllic	Carb	Other	Py (%)	Min 2 (%)	Min 3 (%)	Other (%)
30.6	35.2	Fract H Dior	Strongly fractured Qtz Qtz - hornblende diorite, local white - tan quartz veins surrounded by carbonate-altered envelopes with qz-carb stock- workings. Qtz was centered at 33.5m + 34.8-35.1m. weak local fracture foliation - sheeted from 33.1-34.4m. Increased phyllic alteration	Fract fol @ 45° TCA at 34.3	1		1-2	1-2	Anh	1			
35.2	35.6	Qtz Vn	Fractured white qz vein limonite + calcite along fractures, locally sheeted. Broken core but lower contact distinct. Fractures locally gripped to, mostly in some minor crosscutting veins.	Lower contact 25° TCA at 35.6m	1			2	Anh	>1	Moly		
35.6	36.4	H. Dior	Weakly - med fractured hbl diorite, very weak foliation										
36.4	39.6	Shear zone	Indomittent shearing + quartz- carbonate vein stock work development of hbl diorite, locally strong carb. alteration. Shear fabric @ 36.4-36.7m; shear + gorge from 37.3-37.7m, gorge + minor Qtz var from 39.2-39.6m	Vein = shear @ 60° TCA at 36.6m	1-2		2	2	Anh	>1	Cpy		

All-Terrane Mineral Exploration Services

Project: S. Cold

Client: FV

Hole No: 56-07-10

Date: Aug 25

Page No. 4

Logged By: C. Schuler

Footage		Lithology	Description, including sub-units	Structural Measurements	Alteration					Mineralization			
From	To				Silica	Argillic	Phyllic	Carb	Other	Py (%)	Min 2 (%)	Min 3 (%)	Other (%)
39.6	44.7	H Dior	None competent section, weak, widely spaced fracturing. 10% wide Qtz veins common. 3-5 cm thick, including 3 cm vein extending down-hole from 41.6-42.7m. Veins fractured with calcite pyrite along fractures. Pyrite to chalcopyrite near veins in H Dior.	Vein @ 40° TCA at 43.0m	1		1	1-2		2	Cpy tr	Mo tr	Po tr
44.7	47.3	Fract H Dior	Strongly fractured hblc diorite local minor gänge, incl. shear-hosted gänge from 46.1-46.2m. Irregular white, fractured quartz veining from 45.2-45.6m, in competent core. Limonitic fractures	plan @ 50° TCA at 46.2m	1		1		1-2	>1			
47.3	48.5	H Dior	Fairly competent hornblende diorite, 2-3% white quartz veining. Almost unaltered, minor limonitic fracturing.							tr	Po tr		
48.5	53.3	Fract H Dior	Increasing fracturing with depth in H Dior, with carbonate and alt + pyrite centered on qz vein stockwork and narrow gänge zones. Gänge from 49.7-49.8, and 51.3-52.4m(?)		1		2	1-2	Asb 1	>1	tr-Cpy		

Logged By: C. Schwabe

[illegible]