Q 5T129

SILVER STANDARD MINES

SCHEDULE B

STERLING PROJECT

DRILL HOLE #1

Sample No.	From - to	Footage	Oz./ton Silver
7709	21-30	9	0.05
7710	30-40	10	0.01
7711	40-50	10	< 0.01
7712	50-60	10	0.01
7713	60-70	10	0.01
7714	80-90	10	0.01
7715	100-110	10	0.01
7716	120-130	10	0.02
7717	140-150	10	0.01
7718	160-170	10	<0.01
7719	180-190	10	< 0.01

DRILL HOLE #2

11514	52-77	25	< 0.01
11515	90-100	10	0.01
11516	110-120	10	0.01
11517	130-140	10	0.06

DRILL HOLE #3

11507	30-40	10	0.06
11508	50-60	10	0.05
11509	70-80	10	0.05
11510	90-100	10	0.05
11511	110-120	10	0.06
11512	130-140	10	0.03
11513	150-160	10	0.02

SCHEDULE B - cont'd

DRILL HOLE #4

Sample No.	From - to	Footage	Oz./ton Silver
11521	30-40	10	0.03
11522	60-70	10	< 0.01
11523	90-100	10	0.01
11524	120-130	10	< 0.01
11525	150-160	10	0.01

DRILL HOLE #5

11518	85-95	10	0.01
11519	105-115	10	0.01
11520	125-135	10	0.04

SCHEDULE C

DIAMOND DRILL LOG

Property: Sterling — Direction: S 45° W

Location: 3 + 50 N 0+ 70 E — Angle: - 45°

Hole No. H - 1

Footage	Recovery Inches	Recovery %	Description
0-21			Casing
21-200			Schist, quartz, sericite, chlorite,
(21-23)		25	chloritic alteration - pale green color. Randomly spaced quartz stringers up to 1" in width to 37'. Drag folding at 26', quartz stringers parallel to schistosity. Weak limonitic alteration on cleavage surfaces. 4" quartz vein at 31', discontinuous chloritic lenses within quartz vein.
(23-28)	58	97	2" lense of argillite at 30.5' - dark
(28-37)	80	75	green to black. Phlogopite on surface
(37-40.5)	19	45	between quartz and schist 36'. 2" quartz vein at 37.5' with randomly oriented and discontinuous chlorite lenses. Minor Py (22 quartz stringers - 1/4 - 4" wide to 37'). At 40.5' small (1/4") stringer with Py and black sooty material. Small laths of quartz formed in veinlet. Py encrusted with limonite
(40.5-45.5)	44	73	and hematite - 42'. 1" black argillite stringer at 43'. 1-1/2" qtz. stringer at 44' and 2 at 46' cross-cutting bedding, angle 50°. Qtz. stringers angle 80° to long axis. Vugs in qtz. at 52' contain hematite - original minerals removed. 6" argillaceous material to 52'. Small veinlets qt 57' and 58 1/2' (1/4"). Black, sooty material, qtz. crystals formed in vugs. 31 qtz stringers from 1/2" - 4" wide from 41 - 65'.

Note: Numbers in brackets are intervals for which recovery measurements were taken.

Footage	Recovery Inches	%	Description
(65-70)	49		
(70-77)	77		70-77' - interbedded vug and coarse-grained sediment layers metamorphosed to argillite, dark green to gray. Coarse-grained layers chloritized. Minor kaolinazation on bedding surfaces - angle 80° bedding. Finely disseminated Py, coarse stringers absent. Replaced by finer material - 16 qtz. veins approximately 1" wide from 70-86'. 86-91' - core badly broken, equal quantities quartz and schist. Recovery poor. 91-109.5' - chloritized sericite schist, intermittent coarse-grained lenses, feldspars altered to tan-colored crystals. Small veinlet >1/32 with Py at 109.5', 6 qtz. veins, minor fracturing in qtz. limonite stain on fracture surfaces - bedding angle 70°.
(109.5-121)	90		
(121-124)	6		2' of argillite. 141-143' disseminated Py in quartz. Calcite on fractures. Minor drag folding. 121-124 - recovery poor.
(124-127)	20		
(127-134)	22		
(134-145)	93		
145-164	80	40	Very little quartz from 127-164', drag folds 153'. Calcite and disseminated Py. Bedding angle 35°. Several small qtz. stringers - 161-163'. Angle 75° parallel to bedding. 164-176' - poor recovery, coarse grit, limonite stain at 176' in qtz. Asymmetric folding at 176'. 6" argillite - 191' and 194 1/2' disseminated Py. Disseminated Py at 199'. Fracturing and slight brecciation in qtz. at 150'. Chloritization, kaolinization at 173' - 1" gouge. 10 qtz. veins - 158-200'.
164-176	40	33	
176-200	80	30	

DIAMOND DRILL LOG

Property: Sterling — Direction: S 60 W

Location: 1 + 50 N 2 + 40 E — Angle: - 45°

Hole No. H - 2

Footage	Recovery Inches	Recovery %	Description
0-51			Casing
51-77			Small pebbles, quartz, and quartz sericite, chlorite schist. Recovery poor - 3" black greasy mud at 79'.
77-125			Quartz-sericite-chlorite schist. Moderate chloritic alteration becoming intense - 85-90'. Numerous quartz veins - 77-90'. 1' quartz vein - 89-90'. Argillaceous unit - 109-116'.
125-143			Greenish-black argillite. Chlorite stained talc on fractures. Some disseminated Py. 8" quartz vein - 138'.
143-151			Same as 77-125 - 6" quartz vein at 143'. Angle 55°. Numerous small quartz stringers and blebs - 120-128'. Parallel quartz veins perpendicular to gneissosity. Finely disseminated Py. No visible silver mineralization.

DIAMOND DRILL LOG

Property: Sterling
Location: 3 + 50 N 1 + 30 W

Direction: N 45 E
Angle: -45°

Hole No. H - 3

Footage	Recovery Inches	Recovery %	Description
0-25			Casing.
25-52			Quartz, sericite, chlorite schist.
(25-37)	24	17	Moderate oxidation - 25-37', also
(37-52)	126	70	core badly broken. Limonitic alteration on bedding and joint surfaces. Bedding angle 50° at 42'. Minor silicification - 37-52'. 1" quartz vein at 34'. 4" quartz vein at 36'. Fracturing angles - 29°, 30° - 15° at 49'. Core badly broken - 46-50'. Tr Py at 41'. Small veinlets Py in quartz at 40.5'. Some kaolinization, also talc.
52-58			Dark-gray to black argillites, minor quartz and limonite at 53'
(52-73)	180	71	
58-77			Schist, quartzose. Sericite Tr Py - 59'. 3' argillite layer - 50-53' - kaolinized. 3' argillite layer - 62-65'. Joint angle 35°, also bedding. Py at 70.5', 72.0'. Alternating layers quartz schist and argillite - 72-77'. Chloritization and kaolinization. Finely disseminated Py on fracture surfaces.
77-107			Chloritized schist
(73-94)	163	65	Joints parallel to bedding - angle 55°. Py and chlorite fracture coating, also limonite. Minor quartz veining. Quartz calcite Py on fracture surface at 86'.
107-121			Core badly broken and brecciated. Pebbles subangular to subrounded. Heavy chlorite and sericite alteration. Weak limonite. Moderate Py.
121-161			Quartz-sericite-chlorite schist. Heavily chloritized throughout section. Weak limonitic alteration - 121-135'. Numerous quartz veins - 130-138'. Moderate pyrite in fractures as coating 1/16" massive sulfide veinlet at 125'. Decrease in quartz at 146' associated with increase in chlorite and sericite. Gneissosity and bedding angle - 20°.

DIAMOND DRILL LOG

Property: Sterling — Direction: N 45 E

Location: 3 + 00 N 0 + 40 E — Angle: - 45°

Hole No. H--4

Footage	Recovery Inches	Recovery %	Description
0-27			Overburden.
27-66.5			Quartz sericite schist. Heavily chloritized, weak limonitic alteration on fracture surface. Quartz vein 48.5-53' contains randomly oriented layers of chloritized sericite. Vuggy at 48' with abundant limonite alteration. Randomly scattered and oriented sulfide veinlets only pyrite recognizable. 6" argillite band - 60-60.5'. Bedding angle - 45°, weakly folded at 48'.
66.5-103			Black argillites. 5 quartz veins at 81'. Weak limonite stain. Angle 20°.
103-114			Same as 27-66.5'.
114-123.5			Same as 66.5-103'. Fault 118-123' parallel to core. Weak slikensides and fracturing of small quartz veins.
123.5-135			Same as 27-66.5' grading into:
135-150			Blackish-green argillite, heavily chloritized, broken and folded quartz veins at 140'.
150-160			Quartz sericite schist, highly silicious pyrite disseminated on fractures and as coating - angle 40°.

DIAMOND DRILL LOG

Property: Sterling — **Direction:** N 45 E

Location: 5 + 00 S 0 + 40 W — **Angle:** - 45°

Hole No. H - 5

Footage	Recovery Inches	Recovery %	Description
0-84			Overburden.
84-86			Quartz sericite schist - angle 30°.
86-150			Blackish argillite intensely chloritized. Minor limonite alteration. Angle 46° at 108'. Very slick talc - 105-115' mixed with occasional beds of quartz sericite schist. 90-93') 115-118') all sections contain numerous 119-124') quartz stringers. 145-147') 6" quartz vein - 127'.

LOCATION MAP