Report for Assessment Work Credit

on

Trenching and Drilling Programmes

MORRISON AND HEARNE HILL PROPERTY

[Work was Done on Ellen 1-16 Claims]

(September 1999 – August 2000)

OMINECA MINING DIVISION
BABINE LAKE AREA, BC

(Volume 4 of 4)
(Drill Holes M0 00 12 to M0 00 15)

NTS 93-M/1W

Latitude 55°11'N

Longitude 126°18'W

Owner of Claims:

PACIFIC BOOKER MINERALS INC.

10th Floor – 609 West Hastings Street
Vancouver, BC V6B 4W4

Date Submitted:
4 December, 2000

Operator:
(same)

Author:
Chris J. Sampson, P. Eng.

Hole ID: 200 MO-11	Nominal Collar Coordinates: 3435 E, 3340 N	Hole Type: NTW
Date Started (drilling, logging): July 10 July 14	Surveyed Collar Coordinates:	Material left down hole: CASING
Date Completed (drilling, logging): July 16 (pulled July 17)	Depth: surface / Depth: 501' / Depth: 1077' (Con) / Depth:	Base of strong oxidation: ~8 m
Contractor: Falcon	Azimuth: east / Azimuth: / Azimuth: / Azimuth:	Top of bedrock: 8' (2.44 m)
Geologists: Erin O'Brien	Dip: 70° / Dip: 72' / Dip: 74° / Dip:	Purpose of Hole: Paul's hole – to test
Section: 3329 Map Reference: Booker map	Survey Method: Acid TOTAL DEPTH: 328.27	for high grade min'zn in the southern area

Hole Summary:

FROM	TO	LITHOLOGY	MINERALIZATION	NOTES
0	2.44	CSG		- Reamed CSG into bdrk
2.44	10.38	ZS	<1% Cp, <.5% Py	- Silic dk. gy
10.38	~30.0	BFP	.5-1.5% Cp, <1.5 Py	- minor Z.S. incal p.
~30.0	~40.0	ZS w/ BFP	<1% Cp	- Btx'd w/ BFP dykes
~40.0	~63.0	BFP	1-2% Cp (Intense FRACT)	- Phy-k, w/ minor ZS
63.0	~91.75	BFP/ZS	0.5-2% Cp	- Mixed ZS & BFP
91.75	131.20	BFP	1-2% Cp	- mostly dk. gy K alt'd
131.20	236.0	Z.S.	.5-1.8% Cp	- k-Phy, minor plag porph
236.0	~250.0	BFP/ZS	1-2.5% Cp	- k-Phy, mixed BFP & ZS w/ phalp contacts
250.0	~313.0	BFP	1.5-2.5% Cp	- Dk. gy - k
313.0	328.27	BFP	~1% Cp	- k-Phy
EOH				

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Vn'lets den. %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
8 ft 2.44 m	17 ft 5.18 m (2.74)	257	94	110	2-2.5	7/5	7/5	7/5				BFP + ZST Mix	K (oxid) K oxid)	mem-dk gry dk gry	7-8 8	W-M M	2-3 5-7	v. wk —	~1 <1	— —	.5 .5	1 <1	3-4 —		BFP pebbles 6-8' not sampled. About 70% BFP, 30% ZST moderately oxid esp along fractures low-mod malachite cp on fractures + q vns	155168	.57 .629 A	.29
17 ft 5.18 m	27 ft 8.23 m	287	94	234	1.5	6	10	4			q-cp q-cb q-cl-cp; q-cb-cp q thick cp-py q-cb	ZST	K-rare phyl halos, oxid	dk gry	8-9	M	6-8	—		—	.7	<1	—		A few phases of q cb vns w.d cp, in q-cb vns & on fractures w/ py. 2 0.5 cm Thick vns filled mainly w/ cp-py.	155169	.30 .328 A	.14

From ft / m	To ft / m	Tr Len	RQD (m)	Wth	Fracture No. [illegible]	Fracture No. [illegible]	Fracture No. [illegible]	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
27 ft 8^{23} m	37 ft 11^{28} m	3	184	1	5	2	10	45° sharp		q; q; cb; q-cp; q-cp cb; black q; q-cp-py	ZST	K	dk gry	8-9	M	~5	—	1-1.2	—	.5	1.5	—		Some core from prior block seems to be in this block	155170	.35 .377 A	.16
											BFP	K	mdm gry	8-9	M	7-9	—	1.5-1.7	—	.5	1.5	3-4		contact w/ BFP @ 10^{38} m Epidote w/ q cp vns			
37 ft 11^{28} m	47 ft 14^{33} m		192	0.7	75	75	20	broken; broken; qtz on some edges		q; cp-py; q-py; q cb; q; q; q; q-cv	BFP (ZST)	K	mdm-dk gry	9	M	5	—	1.5-2	—	1-1.3	1-1.5	3		cp stronger in BFP, ... zst is // to c.A.	171	.45 .489 A	.25
											ZST	K	dk gry	9	M-S	5-7	v. wk	1-1.3	—	<.5	1	—					
47 ft 14^{33} m	57 ft 17^{37} m	30	284	0.3	3	3	7	soft cly		cb; q-cp; q-cb; q cb; q; q; q-cb; q-cb-...hem	BFP	K	mdm-dk gry	9	w-m	5	—	1.5	—	<.5	1	3-4		Same? zst unit as previous block - // to ...	172	.52 .593	.30
											(ZST)	K	dk gry	9	—	5-7	—	1	—	<.5	1						
											BFP	K	as previous BFP								1.5			soft gouge ...			
												phyl	lt gry		—	10	—	1.3	—	<1	1.5						
57 ft 17^{37} m	67 ft 20^{42} m	304 / 100	260	—	3	7	4	phy-arg; k-phyl		cb-hem; cb; q-py-mo; q; q-cp-py; q-cb-ank py-cp; q-cb; cb-py; q-bot-py	BFP	phyl-arg	tan bld wh-tan	6-7	—	10	—	1-	—	.7-1	1.5-2	—		Txt partially oblit'd.	173	.39 .422	.24
												k-(phyl)	mdm lt gy	9	—	4-5	—	1-1.5	—	.5-.7	1	3-4					

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
67 ft 20^{42} m	77 ft 27^{47} m	296	97	296	–	2	4	3			cb, g·cb·cp, g, g·cb·py-cp, g·cb·(chl), cp, py, g·py, py, g·cb	BFP	K (loc phyl)	mdm gry	9	W	<5	–	1-1.2	–	<1	1-1.5	3			155174	.39 .382 A	.19
													phyl	tan	6-7	v.w	5	–	.5	–	1-2	2-2.5	–		coarse py in vns i.c.d			
77 ft 23^{47} m	87 ft 26^{52} m	308	101	258	–	3	5	8	soft (cly)		py, g, vuggy cb, py, xal cb, g, g·cb py, g	BFP	phyl	tan-lt. gry	8	–	5-8	–	1	–	1.5	2	–		F.d. cp in both alt'n units. Vuggy cb xals	175	.36 .411 A	.22
													K	mdm gry	9	–	5	v.wk	1.5	–	1-1.5	1.5	2-3					
87 ft 26^{52} m	97 ft 29^{57} m	309	101	299	–	4	4	2	28.1m		g·ank py, g, g·cp, cb cp, cb·g, g, g·cp, g·cp	BFP	K	AS ABOVE												176	.56 .55 .618 A	.33 .36
													phyl-arg	bld to tan	6-7	–	7-9	wk –	.5-.7			1.5	–		chl'ic on contact. Txt partially oblit. loc. Some fine peppering cp f.d.(wk), vns & g vns	177	.612 A	
97 ft 29^{57} m	107 ft 32^{61} m	304	100	300	–				20°, 60°		g py cp, g, g·cp cb, g·cp	BEP	phyl	tan	7	–	8-10	–	.7-1	–	.5-1	1.5			cp + moly in fractures			
												ZST	phyl-K	tan-gry	7	–	10-15	–	.5	–	13	1	–			178	.46 .510 A	.27
												MIX	mix of both rock types															
												ZST	phyl	tan	9	–	5-10	=	.5-	<1	1	1	–					

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
107 ft 32.61 m	117 ft 35.66 m	306	100	280	–	3	13	5	brown		vuggy cb q cb-py bl. q. cb py vuggy bl. q py q cb	Bx'd ZST	phyl	gry-tn	6-8	–	10-15	–	<1	–	2-3	3-4	–		wk to moderately bx'd zst w/ v. minor BFP clasts	155179	.32 .361 A	.17
117 ft 35.66 m box 8	127 ft 38.71 m box 9	297	97	260	–	4	12	8	Zst BFP zst BFP zst BFP zst		cp py cb q-cp-py q-cb q-n cut by py-cp cb q py cb	zst w/ BFP dykes zst	phyl-org K	tn-lt. gy mdm gy	5-7 8-9	– –	10-13 <5	v. wk M	0.5-.7 TR.	– –	2 <1	2-3 3	tr. –		cp v. rarely diss., in q vns & rare fractures	180	.48 .537 A	.26
127 ft 38.71 m	137 ft 41.76 m	299	98	280	–	3	3	7	41.70		q-cb py q q-py-cp q-cp q q-sph q-cb	BFP ZST	K (phyl) K phyl halo	dk-mdm gy mdm-gy	8 9	– –	<5 5-7	– –	.5-.6 .4-.5	– –	<1 <1	1.5 2	3 –			181	.31 .327 A	.15
137 ft 41.76 m	147 ft 44.81 m	312	100+	312	–	2	2	1			q q cb-cl-py q-cp q-py hm cb-py py cp q-cb-cp	BFP ZST	K (loc. prop) K	lt-mdm gy mdm gy	8 8-9	M M-S	5 10	W v. wk	1.2-1.5 <1	– –	2-3 1.5	1-1.5 1	3 –		A few coarse py vns, rare cp " vns.	182	.50 .670 A	.51

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
147 ft 44^{81} m	157 ft 47^{85} m	297	97	252	–	7	8	10	SLICKS broken		cb g cb-g-cp cb-g-cl-cp cp g cp-py x-cut g vn. py-cp g py	MIX BFP- ZST	K K	mdm-dk gry dk gry	8-9 8-9	M M	5 10-12	– –	1.5 1.5	– —	~1 ~1	1 1.3	3-4 —		Roughly 50-50 BFP+ ZST. Some coarse cp, f.d. & in some vns.	155183	.42 .463 A	.20
157 ft 47^{85} m	167 ft 50^{90} m	310	100+	268	–	6	7	8	ZST BFP SLICKS ZST BFP		g chl cb-py cb g-cb g-cp cb py py g g-py-cp cb g g-cp g-cb-chl-epi	ZST BFP ZST BFP	AS ABOVE K- (wk phy) K AS PREVIOUS	mdm gry dk gry	8-9 9	— M	10 <5	W —	1.5 ~1	— –	<1 <1	1 1.2	3-4 —		-cp main'ly on fract + vns Chl-cb-epi vning	184	.55 .597 A	.29
167 ft 50^{90} m	177 ft 53^{95} m	299	98	151	–	715	715	715			g-cp g g-cp cb g-cp-py g-cp py cp g-cp-py	BFP	K	mdm gry	8	M-S	5-6	V. WK	~1	—	1	3-3.5	3		mild red-purple tone. Cp on fractures, wkly in vns or diss'd	185	.50 .533 A	
177 ft 53^{95} m	187 ft 57^{00} m	306	100	138	–	715	715	71[illegible]	cb-cl alt'd		g cb-cl-g-epi py-cp cb-cl vuggy cb g g py-cp g-cp-py	BFP	K- (loc arg-prop)	mdm gry	7-8	WK	5-7	WK	1-1.5	—	1.5-2	3	3-4		diss. cp. & in some vns.	187	.39 .438 A	

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
187 ft 57^00 m	197 ft 60^05 m	366	100	275	–	8	8	13	cb-cly-chl zst broken		cb g-cl g-cl-cb g-cb cb cb-g-py-cp g-cp cb-cl g cb	BFP	K-phyl sil	lt-mdm gy	8-9	W-M	10-15	W-M	1.2-1.6	–	1	2-3	0-4		Mix of K + phyl (70:30) altn. F.d cp, thin vnlets ? rarely in vns	155188	.25 .269 A	.16
197 ft 60^05 m	207 ft 63^09 m	302	99	261	–	4	10	4	soft		cl g cb cp g-cp-cl py cb g-cb cb-g-py	BFP	K-phyl-sil	lt-mdm gy to yellow	8-9 2-3	–	15-20	W-M	1.4-1.6	–	<1	2	0-3		txt part. oblit'd from altn overprints	189	.53 .568 A	.29
207 ft 63^09 m	217 ft 66^14 m	305	100	144	–	>10	>10	>10	64.60 60° slick slick		g g-cb-cp cb-cl g g-cl (soft) cb g chl	zst BFP	K-(prop) K (prop)	lt-mdm gy mdm gy	8-9 8-9	– M	10 5-7	W-M W-M	1.3-1.5 1.5	– –	<1 <1	2-3 1.5	– 2-3		Large g vn w/ assoc'd chl on outskirt at contact b/w zst + BFP. c.d. cp.	190	.31 .321 A	.17
217 ft 66^14 m	227 ft 69^19 m	305	100	170	–	>10	>10	>10	BFP slicks zst short BFP zst		wk gsw g cb-chl g g	BFP zst BFP zst	K (v wk prop) K as "	dk gy dk gy above "	8-9 9	M M	5 5-6	v. wk –	1.5-1.7 1.5-1.7	– –	<1 <1	1.5 1.5	2 –		c.d. cp on fractures + in some cb-g vns.	191	.26 .27	.11

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
227 ft 69.19 m	287 ft 72.24 m	305	100	290	–	7	10	13	K; phyl; K		qtz; qtz-phyl halo; cb; cb-chl-py; qtz-py hem	zst	K	mdm-dk gry	8	M	10-15	v. wk	1.5	–	4	1	–					
													phyl	yellow-gry	7	W	10	wk	1.5	–	4	2	–		BFP hrs: 3-5% specks of epidote.	155192	.29 .298 A	.10
												BFP	K	mdm gry	7-8	S	<5	–	.5 .7	–	4	1.5	2-3					
												zst	K ml phyl	gry-tn	8-9	S	10-15	wk	.5	–	4	2	–		Mdm hem w/ cb.			
257 ft 72.24 m	247 ft 75.29 m	305	100	230	–	4	5	5	sl sl; 73.30 m		cb-cp-py; cb; qtz-cp; cb; qtz-chl; qtz-cb; qtz-chl; qtz; cb	zst	K	mdm dk gry	8-9	M	5-10	W	.5-.8	–	4	2	–					
												BFP w/ zst zenos	K- (prop)	mdm gry	8	wk	10-15	M	1-1.3	–	4	2	2-3		BFP w/ ~10% zst zenos. BFP unit has some strongly chloritized clasts (?)	193	.36 .393 A	.15
247 ft 75.29 m	257 ft 78.33 m	304	100	270	–	5	6	6	K 60 to 38 to CA; cb; cp-py; cb-qtz; cb; cb-chl; cb-qtz			BFP	K- prop	lt-mdm gry	9	wk	5-10	M	1.5-1.8	–	1	1.5	2-3		Nicely f.g. cp. Both rocks have cp on fracts & w/ vns.			
												zst	K	mdm gry	9	–	5-7	–	1	–	4	1	–		zst v. locally phyl (?) altd & yellow (mainly on a couple of halos)	194	.40 .439 A	.19
257 ft 78.33 m	267 ft 81.38 m	306	100	295	–	3	3	2	78.70 brkd zst+BFP 79.70; qtz; cb-gyp?; qtz; gyp?; hem gyp; cp			zst	K- brkd	lt. gry	9	–	15	W-	4	–	4	2	–		V. light gry but sil. Tan p. calc?			
												Bx	combo of	↕											Brkd zst w/ minor BFP <10% matrix	195	.23 .256 A	.10
												BFP	K	mdm gry	9	M	10-15	M	1.5 1.9	–	1	1	2		BFP w/ a few lg zst zenos			

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
267 ft 81.98 m	277 ft 84.43 m	304	100	291	–	2	5	3	slicks slicks BFP		gyp q gyp-hm gyp gyp cb-gyp gyp gyp cb-gyp	BFP	K	mm gy	8-9	W	2-3	v. wk	0.5-1.5	–	<1	2	3-4		Loc. v. well min'd, other places poorly min'd. One or two zst zenos	155196	.17 .177 A	.08
277 ft 84.43 m	287 ft 87.48 m	304	100	290	–	1	5	2	84.75 20° zst		gyp q gyp cp gyp-hm q q gyp hm gyp	BFP	as	above	w/	a	few	zst	zenos			1			contact w/ zst @ 84.75 m			
												ZST	K-(org)	wh-dk gry	9	N-M	5-10	–	0.5-1	–		1-1.5	–		Late stage gyp vning (+/- min hem) K zst w/ v. local argillilic zst (silicified) cp is wkly f.d. & on fracts.	197	.19 .196 A	.08
287 ft 87.48 m	297 ft 90.53 m	307	100	307	–	0	2	5	84.60 m q-cb-cp BFP 88.90 m 30° tcA zst		q-cb-sp q gyp gyp q gyp gyp q q-cb	zst	As above															
												BFP	K	dk gry	9	M	5-7	–	.7-1	–	<1	1	2		v. Thick continuous q vn. some cp in vn.	198	.33 .342 A	.14
												zst	K	dk gry	9	M	7-10	–	1-1.5	–	<1	1	–		Cp abund. on fractures			
297 ft 90.53 m	307 ft 93.57 m	307	100	307	–	4	2	5	91.75 slicks		q gyp cp-q(cb) gyp gyp gyp gyp x cut gyp cp gyp	zst	as above						1-1.2						3-4% Gypsum vns.			
												BFP	K-prop	gn-gry	9	M-S	5	M-W	1-1.5	–	<1	1	1-3		Txt partially oblit	199 200	.39 .34 .365 .368 A	.15 .16

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
307 ft 93.57 m	317 ft 96.62 m	305	100	300	–	0	4	4			gyp, q-py, q, gyp, gyp-cb-py, gyp, gyp, q-gyp, gyp-cp-q	BFP	K-prop	mdm gry	8	M	7	W-M	1-1.2	–	1	1-1.5	5		Txt partially obl'td. Some hem. w/ gyp vns.	155201	.43 .485 A	.22
317 ft 96.62 m	327 ft 99.67 m	306	100	306	–	2	3	4		slicks	gyp-py, gyp-cp, gyp-cp, gyp, gyp	BFP	K	lt-mdm gry	7-9	M-S	3-4	– v. wk	.5-.7	–	.3	<1	1.5-2		Mainly mdm gry BFP, however a few secns are lt. gray siliceous and w/ far fewer mafics. cp on [illegible] fracts & vns. V. slight chl in last 10cm.	202	.03 .027 A	<.01
327 ft 99.67 m	337 ft 102.72 m	303	99	294	–	1	1	5		slicks	gyp, q-cl, gyp, q, gyp, q, gyp-cp, q, py-cp, gyp-cp, gyp	BFP	K-(prop)	mdm-gry-lt-grn-gry	8-9	M-S	4	N-M	.5-1.3	–	.5-.7	1-3	1-3		Txt becomes partially obl't'd when chl-cb alt'n overprints K. mineralization [illegible] up considerably [illegible] the prop. o/p [illegible] (approx 100.80m).	203	.36 .432 A	.21
337 ft 102.72 m	347 ft 105.77 m	306	100	300	–	4	2	4			q-cp, gyp, q, q-cp, cp-cb-bi, gyp, q-bi-cp-cb, py, gyp-py-chl	BFP	K-(prop)	mdm-gry-grn-gry	7-8	M-S	10	M	1.4-1.8	–	.5	2-4	0-3		f.d. cp (± py), cp in q vns (thin & thicker) & on fractures. Inc. in cb content occurring mainly in fine inlets of the matrix.	204	.31 .359 A	.17

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
347 ft 105.77 m	357 ft 108.81 m	293	96	290	–	1	3	6	+ + +		gyp, q cp cl, chl, q, q (cp), chl, gyp, q chl-cp, gyp, gyp, q	BFP	K- (prop)	mdm gy	8-9	M-S	~5	M-W	1.5-1.7	–	.5-1	1-1.5	3		1-3% Hbld laths F.g. cd cp	155205	.43 .485 A	.21
357 ft 108.81 m	367 ft 111.86 m	311	100+	275	–	4	10	5	+ + +	SLICKS	gyp-cb, q, gyp, gyp-hem-cp-py, q, cb, q, gyp, q, gyp-cp, quartz-cp	BFP	K. (prop)	mdm. gy	9	M-S	10-15	W-M	1.3-1.6	–	.5	1.5-3	1		Inc. in coarse q vns (w/ cp) cp ± hem on fractures (± gyp.) v. f. cb in matrix & m vnlts. F/s partially clay alt'd loc	206	.49 .534 A	.24
367 ft 111.86 m	377 ft 114.91 m	303	99	295	–	4	3	4	+ + +		q cp, q-cp, chl-q-cp, cp-q, gyp, q, gyp, q/cp, q-cp-hem	BFP	K (wk prop)	mdm gy	8-9	M	5-7	W	1.5	–	.5-.7	1-1.5	2-3		F.d. cp & on few fractures	207	.50 .549 A	.22
377 ft 114.91 m	387 ft 117.96 m	309	100+	261	–	6	12	5	+ + +	slicks	gyp, gyp, ", q, q-cp, q, gyp, gyp, gyp	BFP	K. wk prop	mdm gy	8-9	M-S	5	W	1.5-2.0	-	.5	1	1-2		Nice f d cp - as well as a few coarser cp vns	208	.50 .545 A	.21

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
387 ft 117^96 m	397 ft 121^01 m	304	100	304	–	1	1	6	+ + + +		q-cb gyp gyp gyp-cb-cp cp gyp q-cp gyp q-cl-hem-cp q	BFP	K	dk-mom g'y	8	M-5	7-10	W	1.5 1.8	–	.6	3-5	3		Abund f.d cb Diss cp, also more abundant w/ veining.	155210	.46 .510 A	.28
397 ft 121^01 m	407 ft 124^05 m	302	99	298	–	4	3	4	+ + + +		gyp py-cb pnp halo q q cp-cl cb-cl-epi gyp-epi gyp cl q gyp epi	BFP	K	mom g'y	9	M	5-7	W-M	1.5	–	<.5	2-3	1-2			211	.32 .359 A	.14
407 ft 124^05 m	417 ft 127^10 m	308	100+	291	–	5	3	7	124^30 m 45° 125^35 m		q-cp q-py-cp cb-py-cp cb-py q-cp q cp, q gyp gyp cp	BFP ZST BFP	As above phyl-(K) K	 tan-g'y dk g'y	 9 7-8	 – M	 7-10 <5	 – vW	 1.5 1.5	 – –	 2 <1	 4-5 2-3	 – 2		cp w/ Thick cb vugsy vns. A few coarse blobs of cp. cp f.d. & on rare vnlets. F cb in matrix	212	.32 .363 A	.17
417 ft 127^10 m	427 ft 130^15 m	297	97	274	–	1	4	2	+ + + +		q cp gyp q-cp-cl pink dyke? q-cp gyp cl-ep	BFP	K (prop)	dk g'y	8-9	M-S	<5	W	1.5-1.9	–	<1	2-3	3-4		Localized prop alt'n gry grn colors & generally well min'd.	213	.44 .503	.18

From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
427 ft 120.15 m	437 ft 123.20 m	310	100+	211	—	710	710	710	BFP; 10° 131.20; ZST; broken; 133.45 m		g; g-cp-cl py; g-py; g-cp; g; g; g-py-cp; cb-py; sw	BFP / ZST / BFP	K / phyl-K / phyl-prop	dk gry / tan-dk gry / grn-gry	7 / 8-9 / 6-7	W-M / — / —	<5 / 10-15 / <5	N-N / W / W	1+ / 1-1.3 / 1	— / — / —	1.5-2 / 1-1.5 / 1.5	2-3 / 3 / 2-3	3-4 / — / tr			155214	.32 .337 A	.11
437 ft 133.20 m	447 ft 136.25 m	292	96	245	—	4	8	7	slick; ZST	slicks	cb; chl; sw veining	ZST	K- w/ phyl altn halos	dk gry-tan	8	W-M	10-15	W	1	—	1.5	1	—		Py+cp on fractures. cp also w/ some g vns.	215	.33 .332 A	.11
447 ft 136.25 m	457 ft 139.29 m	313	100+	175	—	8	7	8	136.40 m; bx; gradual contact 138.80	broken	g; g; g-py; cb-chl-cly veinlets; chl-cb-cly; g; cb-cly-chl; g	ZST As above / Bx'd ZST / ZST As below	phyl-prop	lt. gry-grn	6-7	—	20-25	M-S	<1	—	2	3	—		Moderately brecciated w/ a noticeable increase in g vns & cb-cly-chl matrix	216	.54 .566 Δ	.29
457 ft 139.29 m	467 ft 142.34 m	302	99	277	—	2	5	6			g-cp; g; sw; cb-cl; g; sw; g	ZST	K w/ phyl halos	dk gry-tan	9	M	10-12	v. wk	1-1.4	—	1	2-	—		zst w/ a few clasts of BFP. cp in vns & fractures— also w.f.d.	217	.28 .285 A	.10

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		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	[illegible]	[illegible]	[illegible]	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
467 ft 142^{34} m	477 ft 145^{39} m	305	100	305	—	1	4	2			g cp. g (cp) sw g cp	ZST	K-phyl halos	dk gy-trn	8	—	10-15	v. wk	1-1.5	—	1	1	—		mineralization sim to previous	155218	.35 .385 A	.16
477 ft 145^{39} m	487 ft 148^{44} m	313	100+	308	—	1	4	4	slicks slicks		cb-cp. g sw g vn w/ phyl halo g	ZST	K phyl halos	dk gy-trn	8	w	15-	v. wk	1-1.5	—	<1	1	—		Increase in phyl. altn.	219 220	.42 .44 .458 .479 A	.19 .20
487 ft 148^{44} m	497 ft 151^{49} m	307	100+	267	—	3	7	7	slicks 50^{70} m, broken slicks		g cp g cp cly gouge cb cb-py-cp	ZST	K-phyl	dk-gy-trn	9	w	10-15	v. wk	~1	—		1	—			221	.39 .422 A	.17
													phyl-prop	trn	7-	—	15-20	wk	<1	—	1-2	4+	—					
497 ft 151^{49} m	507 ft 154^{53} m	302	99	252	—	6	6	8	152^{35} 153^{10}		cb-g cp g cb cb cb g cb cp g		As	above											transitional contact over 75cm to 153^{10} m.	222	.33 .393 A	.14
													phyl-K	combo of above + below											Cp in vns, fracts & wkly diss.			
													K (rev phyl halos)	dk gy	9	—	10	—	1-1.3	—		1-1.5	—					

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From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 90s	45s	0&30s	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Description	Sample No.	Cu %	Au g/t
507 ft 154.53 m	617 ft 158.58 m	304	100	290	-	1	2	5			sw; q-cb-py-cr; q-rs	ZST	K (phly halos)	dk gy-(tn sw)	9-10	M	10-15	wk	1-1.3	-	41	1	-	30cm K BFP dyke 154.63 - 154.93m	155223	.91 .918 A	.16
517 ft 157.58 m	529 ft 160.63 m	304	100	290	-	2	6	3	155.75 m 159.50		q; cb; q	ZST	K (phy-halos)	dk gy-(tn sw)	9-10	-	15-20	wk	1-1.2	-	41	2-3	-	Brecciated BFP/ZST blw 158.75 - 159.50 m.	224	.30 .306 A	.11
527 ft 160.62 m	537 ft 163.68 m	304	100	280	-	2	2	4	162.60		q	ZST	K-phyl	dk gy-tn	9	W	15-20	W-(M)	1-1.2	-	.5	1	-	Inc. of prop'l'n. cb-el in vns. cp in vnlts + vns	225	.33 .346 A	.13
												BFP	K	mm gry (stp)	7-8	-	<5	-	1.5	-	.5	1-1.5	5	BFP dyke w sub vert contacts.			
537 ft 163.68 m	547 ft 166.73 m	292	96	278	-	2	3	6			q; q-cr; q-cr cb-q	ZST	K-(phyl)	mdn-dk gry	8-9	-	10-15	-	1.13	-	.5	1-15	-		226	.45 .468 A	.18

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
547 ft 166.72 m	557 ft 169.77 m	312	100+	–	–	0	2	5	ZST; SHEARS		q-cb-cp; cp; q-cb-cp	ZST	K-Phy	H-dk gy	6-8	–	15	W-M	1.5	–	1-2	4-5	–	Mottled txt- possibly some v. alt'd BFP. Loc red (hem?) stain F.d. cp, vnlets, fracts ? q±cp. Some f.d. bio (Skol.)	155227	.79 .846 A	.31
557 ft 169.77 m	667 ft 172.82 m	511	100+	261	–	10	715	>30	170 clay gouge; BX; 171; 172.30		q-mo; q	ZST	as above														
												BX ZST BFP	clay	lt gry	3-5	–	10	W	1	–	1	4	3				
												ZST	K	dk gy	8	M	10-12	–	1.5	–	.5	1-1.5	–	ZST contacting w/ BFP.	228	.88 .961 A	.34
567 ft 172.82 m	577 ft 175.87 m	305	100	274	–	–	–	1	BFP; gouge		q-cp; cb; cb-chl.	BFP	K (prp)	dk gy	9-10	W	10	W-M	2-2.5	–	.5	2-3	3	Lots of fine cpy vnlets	230	.85 .939 A	.32
												ZST	K-pxl	mdm gy	9	W	10-15	–	1-1.5	–	.5	1	–	cp in f. vnlets & on fractures			
577 ft 175.87 m	587 ft 178.92 m	305	100	305	–	0	3	2	ZST; 95°-177m; SLKSD; SLICK		chl-qtz-cb; sw; q-py; sw; q-cp; cb-chl; q-cb	ZST	As above	dk-m gy					1.5	–		2-2.5	2-3	v.f. cp dis + in m vnlets ± fractures	231	.43 .994 A	.16
												BFP	K	mdm gry (s+p)	9	W	5-7	WK									

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 80°	80-60°	60°	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
587 ft 178.92 m	597 ft 181.96 m	305	100	280	-	4	4	1	ZST			BFP / ZST	As previous K-phyl halos	dk gry tan	9	-	15	W	~1	-	.5	1.5	-		155232	.49 / .453 A	.15
597 ft 181.96 m	607 ft 185.01 m	296	97	296	-	0	4	1	BFP / ZST			ZST	K-phyl halos	dk gry	9-10	W	10-15	W	1	-	.5	1-1.5	-	cp on vns + fractures - only rarely f.d. Thick, continuous q vn (W cp + moly)	233	.71 / .753 A	.25
607 ft 185.01 m	617 ft 188.06 m	310	100+	265	-	4	3	7	wavy contact, sheeted gouge slick / ZST			BFP	K	mdm gry	9-10	W-M	5-7	-	2-2.5	-	.5	1	1.5	Well min'd. wavy contact @ 186°m	234	.82 / .897 A	.29
												ZST	Phyl (serg)	Yellow gy	6-7	-	10-15	W	1.5-2	-	1-1.5	2-2.5	-	Last 25cm is blk. o.g. altd.			
617 ft 188.06 m	627 ft 191.11 m	305	100	305	-				K-phyl / phyl			ZST	K w/ phyl halos	gy-tan	9	-	10-15	W	1-1.5	-	.5	1-1.3	-	ZST w/ short K to phyl BFP dyke.	235	.30 / .306 A	.12
												ZST	phyl	Yellow gy	6	-	10+	W	~1	-	1	1.5	-	Some v. coarse cp in q-moly-py vns.			

* TAKE HAND SPL

Geotechnical								Visual			Descriptive														Assays		
						Fracture No.																					
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	080	088	888	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
627 ft 191.11 m	637 ft 194.16 m	307	100+	307	—	3	2	4	Brp		g-cb sw wl phyl halos	ZST	K w/ phyl halos	mom gry-tan	9	N	15	W	.5-.7	—	1-1.5	1	—		Brp is well mina wl f.d.cp. Most of the rest has py on fractures, or few cp areas on vns.	155236	.26 .298 A	.10
637 ft 194.16 m	647 ft 197.21 m	310	100+	250	—	1	3	6			g cb- py-cp g sw cb py g sw	ZST	K-phyl	dk Sry-tan	9	—	20	W	.7	—	<1	~1	—		Mix of altn types	237	.36 .409 A	.13
647 ft 197.21 m	657 ft 200.25 m	305	100	300	—	3	3	5	phyl		cb-arg-q vns	ZST	K-phyl	As above														
													phyl	tan-yellw	8-9	—	10-15	W	.5-.7	—	<1	2-3	—		Mainly phyl alt'd wl rare K altn cp on rare fractures & cb veins w/ sulphides	238	.35 .391 A	.12
657 ft 200.25 m	667 ft 203.30 m	308	100+	258	—				K		g-cp-arg cb-arg-py g-cp-arg	ZST	phyl	tan-yellw	7-8	—	15-20	W	.5-.7	—	<1	2	—		Appears poorly min'd.	239 240	.39 .39 .427 .429 A	.14 .15
													K-phyl	see below											ins in min'n in K zst.			

Geotechnical								Visual			Descriptive														Assays		
						Fracture No.																					
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	90	45	00	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
667 ft 203.30 m	677 ft 206.35 m	307	100	293	—	1	3	7	ZST		qtz-cp; qtz; cb-py-cp; cb-qtz; qtz; cb SW	ZST	mix K-phyl	ten-gry	B-9	N-W	15-20	v. wk	~1	—	1-1.5	1.5-2	—		Localized cb-qtz py-cp veining. Some coarse py; rare cp	155241	.39 .416 A	.12
677 ft 206.35 m	687 ft 209.40 m	301	99	291	—	3	1	5			qtz-cp; qtz-cp; qtz-cp	ZST	MIX K-phy	ten-gry	8-9	W	15-20	v. wk	1-1.3	—	1-1.5	1.5	—		As above - cb-qtz vnlg	242	.43 .454 A	.15
687 ft 209.40 m	697 ft 212.45 m	303	99	295	—	5	2	5	K-phyl ZST; BFP; BFP; 211.70 m phyl		SW; qtz-mo-cp; qtz-cp; cb	ZST	K w/ phyl halos	gry (ten)	9	W	15-20	—	1-1.5	—	41	1.5	—		A couple of very short BFP dykes. coarse cp vns; cpt moly on fractures	243	.49 .503 A	.21
													phyl (wkK)	ten-yellow	7-8	—	15	W	1.5	—	1	2-3	—					
697 ft 212.45 m	707 ft 215.49 m	292	96	285	—	1	0	10			qtz-cp; cp; qtz-cp-mo; qtz-cp; cb	ZST	K-phyl	gry-ten	9	M	15-20	—	1.5	—	41	1	—			244	.56 .637 A	.18
													phyl	ten	9	—	15	W	1.5	—	41	2-	—					
													K-phyl	dk gry	8	M	15	—	2-2+	—	41	2-3	—		Fnd. cp speckled throughout v. well min'd zone.			

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Geotechnical									Visual			Descriptive																Assays		
						Fracture No.																								
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	ϕ 90	60 90	30 90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description		Sample No.	Cu %	Au g/t
707 ft 215.49 m	717 ft 218.54 m	309	100	300	—	3	2	9	K- 217 m arg phyl		cb-cl-cp-py; chal-cb	ZST	K	mdm gry	9	—	5-7	—	1.5-1.9	—	1	1-1.5	—		Cp smears on some fract surfaces (also coarse py-cp chalcs). Short (25cm) argill'd zst - bld wh. to		155245	.75 .829 A	.24
													phyl chl K)	lt gry	7	—	10	—	1.5-2.	—	1	2	—						
717 ft 218.54 m	727 ft 221.59 m	304	100	300	—	—	—	9	phyl-arg 21965 K- phyl		g cb-cp	ZST	phyl-arg	lt gry	7	—	10-12	—	1-1.3	—	.5	2	—		v.f.d cp pppr-d		246	.55 .556 A	.18
													K- (wk phyl halos)	dk gry	9	—	10-12	—	1.5 1.8	—	.5	1.5	—						
727 ft 221.59 m	737 ft 224.64 m	304	100	295	—	1	2	5			g cp; cb-cp-g-mo; cb-p	ZST	K- phyl halos	dk gry	9	M	7-10	v. wk	1.5-2	—	.5	1.5	—		As above. f.d cp		247	.64 .683 A	.22
737 ft 224.64 m	747 ft 227.69 m	307	100	300	—	1	3	5	broken		g cb-cp-g; cb-chl-cp; cb; py-cb-chl; cb-cp	ZST	mixed K- phy- wk prop	gry-grn-gry	9-10	M	5-10	wk	1-1.3	—	.5	1-1.5	—		cp in f. vnlets, fractures and wkly f.d		248	.41 .446 A	.13

Pacific Booker Minerals Inc.

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
747 ft 227.69 m	757 ft 230.72 m	305	100	284	–	1	2	7			gyp? q-cb-cp-py-chl q q q-cp q	ZST	K-phyl halos	dk gry	7-9	M	10-12	W	1-1.5	–	.5	1.5	–		strong cp on fractures	155250	.47 .500 A	.15
757 ft 230.75 m	767 ft 233.78 m	304	100	260	–	5	7	10	sand broken		q-mo? cb-chl cp q-cp sw	ZST	K-phyl halos	dk gry-lt gry tan	8	W-M	12-15	W	1-1.5	–	.7	1-2	–		cp mainly in fine vnlets.	251	.35 .368 A	.16
767 ft 233.78 m	777 ft 236.83 m	306	100	272	–	–	9	7	chl-gouge; flat slick contact 236 m		q-cp q q chal-py q cb-py	ZST	phyl-(prop-K)	wh-tan-gry	9	–	7-10	W	.7	–	.5	1-2	–		Flat-lying contacting w/ BFP @ 236° m.	252	.47 .518 A	.19
												BFP	phyl	tan	6.5	–	5-7	W	1+	–	1.5-2	2	–					
777 ft 236.83 m	787 ft 239.88 m	304	100	268	–	2	8	10	phyl slick 238.00 K-prop 239.25 gouge phyl		q-cp-mo cb-py-cp q-cp q-cp q-cp q-cp	BFP	K-prop	med-dk gry-grn	8	W	5-7	M	1-1.5	–	1-2	1.5	3		some pyrolusite on fractures.	253	.53 .603 A	.11
													phyl	tan	7	–	5	–	1-1.5	–	1.5	1.5	–					

Hole No. 2000-MO-11

Pacific Booker Minerals Inc.

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	CSR	BB	BBB	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
787 ft 239.84 m	797 ft 242.93 m	302	97	282	–	1	3	10	242.30 10° to CA		g, g-cb-cp, py-mo-py, g	BFP	phyl	tan	6-7	–	5-6	–	~1 to 1.3	–	1-1.5	<1	–		F. to c.d. cp + py	155254	.80 .867 A	.26
												ZST	phyl-prop-arg	wh-tan-grn.	6-7	–	10	N-S	1.5-2	–	~1	<1	–		c.d. cp.			
797 ft 242.93 m	807 ft 245.97 m	306	100	306	–	1	0	4	243.80 m		sw, g-cb-cp, cp, g-cp, g-cp, g-cb	ZST	phy-arg	wh-tan	9	–	10-15	W	2	–	<1	1-1.5	–					
												BFP	K	dk gry	9-10	W	5	N-W	2-2.5	–	<1	1	2-3		BFP is phyl alt'd adjacent to phyl alt'd zst. Local phyl-prop alt'n. well min'd – f.d. vnlets, fract. smears	255	.71 .771 A	.21
807 ft 245.97 m	817 ft 249.02 m	305	100	304	–	–	3	5	247.30		g-cp, cp, cb, g-arg	BFP	As	above	8	As	Above		2.5						well min'd. cp vnlets & f.d. throughout.	256	.88 .939 A	.29
												ZST	K-arg	wh-dk gry	9-10	v. wk	10	W	2-2.3	–	.05	15-2	–					
817 ft 249.02 m	827 ft 252.07 m	306	100	304	–	1	2	3	BFP, ZST, BFP		g-cb-cp, g-cp-py, g-cp, cp, g-cp, cb, g	BFP	K	As	BE	Low												
												zst	K-arg	wh-mem-dk gry	9	W-M	4-5	–	1.5	–	.5	<1	–					
												BFP	K	mem-dk gry	9-10	W	3	–	2-2.5	–	.5	<1	4-5		BFP is well min'd. f.d. cp & in vnlets + fract. smears. some cp w/ g vns.	257	.69 .750 A	.21

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
827 ft 252^{07} m	837 ft 255^{12} m	304	100	304	—	—	1	4			q-cb, q-cp, q, cb, q, cp, cb-q, cb, q-cp	BFP	K	dk g'y	9	M	5	W	2-2.3	—	.5	2-3	3-4		Kalt'd BFP w/ localized chl'zn. Txt part. obl't'd 100 in chl areas (Rare epi). strong cp on fractures.	155258	.76 .822 A	.26
837 ft 255^{12} m	847 ft 258^{17} m	304	100	290	–	1	5	4		slicks	q-cb, q, q, q, cb, q-cp, cb-cp-py, chl, q-cp	BFP	K	dk g'y	9	M	5-7	W	2	–	.7-1	2	4-5		As above	259 260	.81 .80 .881 .889 A	.24 .24
847 ft 258^{17} m	857 ft 261^{21} m	307	100	307	—	0	3	4			cp, q-cp, cb, cp-py, Os, cp, cb, q-mo-cb-cp, cp, q-cb-cp, cp, q, q, q, cb	BFP	K	dk g'y	8	M	5-7	W	1.7-2.2	—	<1	1.5-2	2-3		As above	261	.89 .960 A	.23
857 ft 261^{21} m	867 ft 264^{26} m	304	100	300	-	2	3	3	slicks slicks		cb, cb-chl, q-chl, q, q, q-chl-cb, q-cp, cb, q-cp	BFP	K	mdm-dk g'y	8	W	7	W-M	2-2.5	—	1-1.3	2-2.5	1-3		K alt'd w/ phyl-prop halos and alt'n rims around some vns. Rare epi. Some coarser py + cp.	262	.90 .979 A	.23

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
867 ft 264.26 m	877 ft 267.71 m	301	99	301	–	–	1	5	+ + +		cb-chl-py-cp, q-cp, cp, q, cb, q, q-cp, q, q-cb, q, cb-q-cp	BFP	K	mdm gry (Loc. s+p)	8-9	W	5	W	2-3	–	<1	2-3	3		phyl-prop halos around several cb vns strong cp ± py min on fractures.	155263	.70 .759 A	.17
877 ft 267.31 m	887 ft 270.36 m	300	100+	300	–	5	3	3	+ + +	slicks	cp, q, cb-chl, q, q-cp, gyp., q-cp, q-cp-chl, q-cp	BFP	K	mdm gry	9	W	5	W	2-3	–	<1	3	1-2		Similar to above	264	.70 .771 A	.19
887 ft 270.36 m	897 ft 273.41 m	299	98	299	–	–	1	4	+ + +		cb, q, q, q, cp-py, q-cp-py, clay-alt, q, cb, q-py, q, q-cb-cp	BFP	K	mdm-dk gry	8-9	W-M	5-6	N-M (loc)	1.3-2	–	<1	2-3	2		prop-(clay-chl-cb) halos and minor sections.	265	.45 .490 A	.11
897 ft 273.41 m	907 ft 276.45 m	307	100+	307	–	1	1	2	+ + +		q, q, q-cp-cb, cb, q, q, q-cp, cb, q-cb	BFP	K	mdm gry	9	M	7-8	W	1-1.6	–	<1	3	1-1.5		K w/ phyl-prop halos Some pink-purple hue (2nd bio?) coarse cp in vnlets and on fractures.	266	.37 .412 A	.06

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Geotechnical									Visual			Descriptive														Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
907 ft 276.95 m	917 ft 279.50 m	304	100	297	–	–	4	3	slicks		qtz-cb; cb; cb; cb; qtz-cb	BFP	K- (phyl-prop halos)	mdm gry	9	M	10	W-M	1-1.5	–	.7	3	1-2		K wk inc. of phy-prop halos and small scale moly on fractures.	155267	.91 .469 A	.10
917 ft 279.50 m	927 ft 282.55 m	306	100	295	–	3	4	3	slicks		qtz-chl; qtz-chl-cp; cb; qtz-cb; qtz-cb; qtz-cb-chl-py; qtz-cb-py	BFP	K (phyl-prop halos)	mdm gry	9	W	5-7	W	1.2-1.7	–	.8	2.5	2		moly on fractures. mild purple hue.	268	.90 .445 A	.11
927 ft 282.55 m	937 ft 285.60 m	306	100	300	–	1	4	5			qtz-mo; clay; qtz-cp; qtz-cb; qtz-cp; cb; qtz-cp; qtz-cp	BFP	K (phyl-prop halos)	mdm gry	6-7	V. W	5-6	W	1.3-1.8	–	1	2	3		cp on fractures, f.d. & in microvnlts.	270	.62 .710 A	.18
937 ft 285.60 m	947 ft 288.65 m	304	100	290	–	0	5	4			qtz-cp; qtz; cb-cp; qtz-cb-cp; qtz-cp; cp; qtz; qtz-cp; qtz-cp; qtz-chl	BFP	K (phyl-prop halos)	mdm gry	9	N-M	5	W	1.5-2.2	–	<1	3-3.5	3-4		mole coarsely disc. cp.	271	.40 .451 A	.11

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
947 ft 288 m	957 ft 291.69 m	305	100	305	—	0	0	4	BFP 290 30 40 ZST		cb-py-q grey cp cb-cly q-cp q-cp-mo cb-q-mo	BFP	K-mod-prop	mgm gry	9	—	6-8	W	2-2.5	—	.5	2-25	2		mild purple hue cp+py on fractures f.d. ¼ on m veinlets	155272	.57 .636 A	.16
												ZST	min argil prop phyl	mot Hrd lt gy-brown	9	—	7-9	W	2+	—	.5-.7	1-1.5	—					
951 ft 289.69 m	967 ft 294.74 m	307	100	290	—	0	1	4	ZST K BFP prop BFP		sw cb cl q-mo q-cpc-cp-mo clay cb	ZST	AS	ABOVE					~2										
												BFP	K (phyl)	dk gry	9	—	5-6	—	2-3	—	.5	1-1.5	2-3			273	.61 .689 A	.17
													prop	grn	7	—	3-4	M-S	1.5	—	1	3-4	—					
967 ft 294.74 m	977 ft 297.79 m	305	100	300	—	1	4	2	SLICKS		q-mo cb mo cl VUGS cb q-cp-mo cb-vugs cb-cpK ank fieb cb-ank-py	BFP	phyl-prop mix	bld wh-trn to gry grn	7	—	12-15	N-S	1.5-1.9	—	4	3-5	—		Gouge contact w/ above↑ Some coarse py in thick vns. F.d. cp throughout.	274	.49 .593 A	.72
977 ft 297.79 m	987 ft 300.84 m	302	99	277	—	4	2	5	BFT clay sucro 299 80 ZST		cb clay gouge clay cb q-mo cb q-cp cb		AS ABOVE																
												BFP	K	mdm gry	9	v. wk	5	W	1.5-2	—	1	1.5	2-3		gouge contact. K w/ minor phyl-prop halos	275	.47 .529 A	.13
												ZST	phyl	yellow-gry	7	—	5-7	W-M	1-1.3	—		~1	—					

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
987 ft 300.84 m	997 ft 303.89 m	301	99	301	—	2	1	0	25° 301.75m; zst zone; slicks		q-cb; q-cp; q; cp; q-cp; cb-cp; cp; q-py	ZST / BFP	phyl / K	as previous / dk g'y	9	M	<5	—	1.5-2.5	—	1-1.5	3	3-4		Sharp contact of ZST w/ BFP @ 301.75m, 35° to C.A. · mild phyl halos.	155276	.47 .540 A	.14
997 ft 303.89 m	1007 ft 306.93 m	304	100	271	—	4	1	7	slicks; slicks		q-py-cp; q; cb; q; q-cp-py	BFP	K-wk phyl.	mdm-dk g'y	9	v. wk	5	v wk	1.5	—	1.5-2	2-2.5	2-3		F.d. cp + py ? on fractures ? minor(?).	277	.43 .488 A	.10
1007 ft 306.93 m	1017 ft 309.98 m	295	97	279	—	3	3	4		slicks	q-cb-py-cp; cp; cb-chl-cp; cb-chl-py; cb-chl; cp-py	BFP	K wk phyl	mdm-dk g'y	9-10	wk m	5	v wk	1.5-1.9	—	1.3-1.5	1-1.5	3		cp more f.d. than py.	278	.41 .458 A	.10
1017 ft 309.98 m	1027 ft 313.03 m	300	98	287	—	5	3	5			blck; q-cp; cb-py-cp; cb; cb-q-py; q-chl-a; q-cp-py; q-cp; q-py	BFP	K-wk phyl	mdm g'y	8-9	wk-mod	7	v. wk	~1.5	—	1.5	2-2.5	2		Tr. cp, near veining. Gradual increase in py and decrease in cp.	279 280	.46 .44 .511 .519	.14 .11

		Geotechnical							Visual			Descriptive														Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
1027 ft 313^{03} m	1037 ft 316^{08} m	304	100	275	—	1	1	7			cb-chl-py cb-chl-cp cb-chl-cp-py g-py-cp cb g-py g-cb-py-cp	BFP	K	mdm g'y	8-9	wk	5-7	wk	1+	—	2-2.5	3-3.5	2-3			155281	.34 .402 A	.13
1037 ft 316^{08} m	1047 ft 319^{13} m	306	100	306	—	0	3	3			g-py g-py cb g-mo-cb cb-chl g-mo-cp g-cb cb	BFP	K-phyl	mdm g'y - tan whit	7-8	v. wk	4-5	wk	1+	—	1-2	1-3	1-3		a few sections of phyl alt'd BFP.	282	.22 .291 A	.07
1047 ft 319^{13} m	1057 ft 322^{17} m	304	100	304	—	—	3	2			g cb op. g g-hem-py g-cb-py g-cp-py	BFP.	K-(phyl)	mdm gry	9	v. wk	7-10	—	1-1.5	—	1.5-2	1-2	1.5-2			283	.30 .367 A	.15
1057 ft 322^{17} m	1067 ft 325^{22} m	305	100	300	—	1	3	5	K phyl K		g g-py-cp cb cb cb g cb g-cp-py	BFP.	K (phyl)	mdm g'y	8-9	v. wk	<5	—	1-1.3	—	1.5-2	1.5	1		K BFP w/ 70 cm phyl alt'd BFP. (tan colored & sim. min. as K BFP).	284	.32 .358 A	.13

Hole No. 2000-MU- 11 **Pacific Booker Minerals Inc.** Page 28 of 28

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No.			Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
1961 ft 325 m	1977 ft 328 m	298	98	290	–	2	3	5	+ + + + + + + + + + + +		qtz cbsm? py-rich py py	BFP	K	mdm-dk gy	10	V. wk	5	wk	~1	–	2-2.5	1-2	2-3			155285	.15 .162	.02
ft m	ft m								E.O.H. reached target depth & amount of cpy was dropping off.																			
ft m	ft m																											
ft m	ft m																											

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GEOCHEMICAL ANALYSIS CERTIFICATE

Pacific Booker Inc, PROJECT MORRISON File # A002766 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4 Submitted by: Vince Williams

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155168	5.6	5725	4	103	1.4	78	13	194	3.45	<1	2	<2	5	33	.3	<.5	<.5	139	.36	.058	18	123	1.32	294	.305	<1	1.35	.126	.98	3	1	12.7	<1	.26	5	.29	18.0
B 155169	28.1	3047	4	82	.7	75	8	278	2.72	<1	2	<2	5	25	.2	<.5	<.5	124	.46	.016	21	149	1.03	203	.242	<1	1.06	.099	.75	2	<1	14.0	<1	.38	4	.14	21.5
B 155170	18.0	3462	4	67	.9	73	10	234	2.84	<1	2	<2	5	52	<.2	<.5	<.5	126	.55	.038	16	140	1.18	259	.281	<1	1.14	.109	.87	3	<1	13.2	<1	.39	4	.16	24.0
B 155171	4.1	4505	3	78	1.3	62	14	244	3.25	2	2	<2	5	80	.2	<.5	<.5	106	1.05	.118	18	62	1.49	211	.298	<1	1.16	.094	.93	2	<1	9.3	<1	.67	5	.25	18.5
B 155172	3.2	5218	7	83	1.5	62	12	275	3.31	90	2	<2	4	203	.3	<.5	1.0	96	1.87	.116	13	57	1.48	180	.238	<1	1.17	.050	.74	3	1	9.4	<1	.63	4	.30	21.0
B 155173	1.5	3878	39	177	1.9	54	13	383	4.31	86	2	<2	4	803	.8	2.0	1.6	79	2.82	.126	16	39	1.42	87	.104	<1	.99	.035	.39	3	1	7.9	1	1.54	3	.24	23.0
B 155174	1.0	3420	5	72	1.3	48	13	262	3.81	25	2	<2	4	331	.2	<.5	1.1	86	1.57	.120	15	42	1.40	134	.202	2	1.00	.070	.69	3	<1	6.8	<1	1.00	4	.19	23.0
B 155175	1.5	3609	10	88	2.2	48	10	507	4.23	73	1	<2	3	217	.2	5.0	1.5	74	3.38	.115	12	33	1.51	85	.028	<1	.86	.018	.18	2	1	7.0	<1	1.24	2	.22	21.5
B 155176	1.3	5589	5	62	1.8	68	10	232	3.24	17	1	<2	5	167	<.2	2.8	1.0	71	1.79	.102	18	38	1.02	124	.128	<1	1.11	.030	.44	2	<1	9.4	<1	.93	4	.33	10.0
B 155177	1.8	5537	5	60	1.8	69	11	235	3.28	15	1	<2	5	169	<.2	2.2	.6	74	1.83	.105	20	43	1.05	141	.137	<1	1.21	.032	.46	2	<1	9.5	<1	.97	4	.36	10.0
B 155178	5.8	4638	9	79	1.4	75	11	347	3.68	97	1	<2	4	75	.3	3.8	1.0	95	2.50	.071	10	75	1.04	91	.004	2	.72	.008	.03	1	<1	12.7	1	.69	1	.27	19.0
B 155179	7.5	3191	9	66	1.3	61	8	597	3.48	195	1	<2	3	105	.3	9.3	1.0	74	3.91	.027	6	68	1.42	88	.003	<1	.66	.010	.04	2	1	12.3	<1	.85	1	.17	22.0
B 155180	4.9	4845	8	66	1.7	82	11	348	3.60	79	2	<2	4	140	.2	9.8	.9	84	1.60	.052	13	86	.74	86	.042	<1	.85	.010	.17	2	<1	12.5	<1	.99	2	.26	18.0
RE B 155180	5.2	4884	8	64	1.8	81	10	355	3.70	80	2	<2	4	145	<.2	9.4	1.0	87	1.63	.052	13	86	.76	85	.043	2	.88	.011	.17	1	<1	12.7	<1	1.00	2	.26	-
RRE B 155180	5.9	4791	8	67	1.7	82	10	344	3.69	101	2	<2	4	135	.2	8.6	.8	87	1.55	.049	14	90	.74	92	.042	<1	.98	.011	.17	2	1	12.5	<1	1.06	2	.24	-
B 155181	12.0	3061	3	50	1.1	67	8	220	2.89	<1	2	<2	3	111	<.2	<.5	<.5	107	.81	.040	17	149	1.02	190	.183	<1	1.07	.094	.58	3	<1	10.8	1	.63	4	.15	20.5
B 155182	2.6	5029	4	53	2.7	74	13	241	3.68	6	2	<2	5	82	<.2	<.5	.9	92	1.33	.094	21	63	1.53	144	.204	<1	1.33	.089	.66	3	<1	8.7	<1	1.17	5	.51	23.0
B 155183	3.0	4247	3	60	1.4	85	11	201	3.19	1	2	<2	4	56	<.2	<.5	<.5	129	.70	.049	17	196	1.48	284	.288	<1	1.34	.075	.92	2	<1	13.1	1	.57	5	.20	21.5
B 155184	13.0	5500	4	63	1.9	70	11	261	3.24	4	2	<2	4	84	<.2	<.5	.6	105	1.21	.103	16	127	1.50	212	.223	<1	1.26	.103	.68	3	<1	8.9	<1	.91	5	.29	22.5
B 155185	1.2	4966	4	67	1.7	72	12	256	3.42	4	2	<2	5	126	<.2	<.5	<.5	110	1.27	.138	18	112	1.86	296	.296	<1	1.47	.095	1.00	2	1	8.4	1	.74	6	.27	22.5
B 155186	30.6	89	23	127	.3	73	24	1386	2.97	75	2	<2	2	42	.5	3.8	.8	61	1.50	.081	8	55	.86	118	.019	<1	.91	.056	.40	2	<1	7.3	1	1.15	3	.01	6.0
B 155187	1.3	3911	5	57	1.2	62	10	230	3.65	7	2	<2	5	134	<.2	<.5	1.5	95	1.77	.117	16	89	1.56	155	.209	3	1.26	.067	.66	2	<1	7.1	<1	1.25	5	.23	22.0
B 155188	3.0	2517	3	53	.7	45	8	205	2.75	13	2	<2	5	1134	<.2	<.5	.6	76	1.73	.116	16	73	1.25	208	.178	<1	1.12	.070	.63	3	1	7.8	<1	.98	5	.16	21.6
B 155189	3.2	5250	4	70	1.1	68	12	257	2.99	6	2	<2	5	233	<.2	<.5	.7	78	1.85	.126	17	63	1.17	192	.169	<1	.99	.073	.55	2	<1	8.5	<1	.85	4	.29	22.0
B 155190	5.3	3071	3	44	.6	53	7	168	2.23	<1	2	<2	5	143	<.2	<.5	<.5	99	1.10	.068	15	111	1.15	224	.219	<1	1.19	.090	.71	3	<1	10.7	<1	.28	4	.17	20.5
B 155191	6.6	2645	6	52	.5	72	9	159	2.25	<1	2	<2	4	58	<.2	<.5	<.5	109	.75	.099	14	148	1.08	206	.219	<1	1.23	.107	.63	2	<1	10.8	<1	.30	5	.11	20.0
B 155192	17.1	2862	6	66	.7	83	11	186	3.00	1	2	<2	4	73	.2	<.5	.9	87	.97	.026	16	129	.79	139	.079	4	1.19	.067	.39	3	<1	8.5	1	1.26	3	.10	23.0
RE B 155192	18.2	2808	6	66	.8	83	11	186	3.00	<1	2	<2	4	73	<.2	<.5	1.1	88	.97	.026	16	130	.79	139	.078	4	1.18	.066	.39	3	<1	8.6	<1	1.29	4	.10	-
RRE B 155192	15.9	2814	6	62	.8	81	11	184	3.03	2	2	<2	4	76	<.2	<.5	1.1	85	1.03	.028	16	120	.77	134	.075	<1	1.15	.066	.38	2	<1	8.2	<1	1.36	3	.11	-
B 155193	13.5	3585	7	56	.9	78	9	218	3.09	1	2	<2	4	51	<.2	<.5	.8	110	1.28	.045	12	183	.97	177	.164	4	1.18	.080	.53	2	<1	9.6	<1	.68	4	.15	22.0
B 155194	3.5	3990	5	63	.9	75	11	236	2.86	4	1	<2	4	52	<.2	<.5	.7	107	1.86	.063	10	180	1.29	252	.273	<1	1.25	.072	.84	3	<1	10.6	1	.62	5	.19	12.0
B 155195	15.1	2348	7	56	.5	56	7	134	2.17	<1	2	<2	4	60	<.2	<.5	<.5	93	1.01	.043	9	155	1.02	154	.228	<1	1.17	.130	.55	3	<1	8.8	<1	.59	4	.10	17.5
B 155196	3.7	1724	7	44	.3	33	5	122	1.58	2	2	<2	5	102	<.2	<.5	<.5	74	1.51	.080	9	67	1.06	124	.216	<1	1.07	.103	.50	2	<1	4.9	<1	.66	4	.08	21.0
B 155197	6.4	1884	4	33	.2	47	5	125	1.74	<1	3	<2	3	99	<.2	.6	<.5	95	1.35	.026	7	294	1.09	163	.236	<1	1.11	.140	.67	5	<1	9.6	<1	.86	4	.08	16.0
STANDARD C3/AU-1	26.4	66	34	165	5.6	35	11	768	3.33	59	27	2	20	28	19.6	18.9	23.3	77	.56	.095	20	166	.59	156	.089	13	1.80	.041	.16	17	2	4.3	1	.02	6	3.58	-
STANDARD G-2	1.5	1	4	45	<.1	7	3	522	1.98	<1	3	<2	4	85	<.2	<.5	<.5	41	.69	.102	9	77	.58	251	.138	<1	1.14	.150	.55	3	<1	2.6	<1	<.01	4	-	-

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY OPTIMA ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 2 2000 **DATE REPORT MAILED:** Aug 14/00 **SIGNED BY.....** D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data ___ FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155198	14.5	3322	6	45	.5	74	8	156	2.53	1	2	<2	4	87	.2	<.5	.7	109	2.23	.023	10	277	1.15	86	.253	5	1.06	.093	.80	1	<1	12.0	<1	1.72	5	.14	19
B 155199	7.3	3406	3	63	.5	62	9	136	2.46	<1	2	<2	5	63	<.2	<.5	.5	100	1.20	.093	10	217	1.13	167	.232	<1	1.07	.120	.56	3	<1	7.8	<1	.78	4	.15	11
B 155200	12.8	3372	3	46	.5	67	9	142	2.58	<1	2	<2	5	62	<.2	<.5	.8	99	1.22	.094	10	231	1.13	167	.232	4	1.08	.125	.56	1	<1	7.6	<1	.79	5	.16	-
B 155201	2.7	4323	3	55	1.1	58	11	163	3.00	4	2	<2	6	141	<.2	<.5	1.3	101	1.93	.111	8	87	1.48	110	.216	13	1.24	.093	.68	3	1	7.1	<1	1.24	6	.22	23
B 155202	3.7	275	4	57	<.1	62	15	274	3.65	<1	2	<2	5	107	<.2	<.5	<.5	120	1.73	.134	10	147	1.89	212	.253	5	1.55	.099	.65	1	1	5.5	<1	.41	7	<.01	24
B 155203	1.5	3641	8	74	1.8	57	14	225	3.52	8	2	<2	5	118	.2	<.5	1.6	104	1.78	.121	10	88	1.59	141	.227	6	1.39	.095	.61	3	1	5.6	<1	1.04	6	.21	22
B 155204	6.2	3143	4	60	1.1	48	12	157	3.06	6	2	<2	4	57	<.2	<.5	1.6	82	1.74	.115	10	78	1.30	96	.195	<1	1.14	.109	.43	2	<1	4.7	<1	1.45	6	.17	22
B 155205	2.2	4263	3	61	.9	61	13	169	3.38	1	2	<2	5	68	<.2	<.5	1.1	114	1.48	.117	11	71	1.63	162	.294	3	1.45	.119	.91	3	1	6.3	<1	.88	6	.21	22
B 155206	6.0	4866	3	56	1.0	77	15	186	4.03	<1	2	<2	5	93	<.2	<.5	.9	132	1.70	.116	11	84	1.86	143	.309	2	1.61	.110	1.09	2	<1	8.6	<1	1.10	8	.24	23
B 155207	1.4	5025	4	60	1.1	70	16	174	4.03	2	2	<2	5	75	<.2	<.5	1.1	130	1.56	.119	11	83	1.90	122	.313	5	1.63	.120	1.10	4	<1	8.3	<1	1.17	7	.22	24
B 155208	6.0	5020	5	62	1.0	68	15	163	3.52	2	2	<2	5	65	<.2	<.5	.9	117	1.66	.120	10	83	1.72	144	.259	3	1.46	.115	.82	1	<1	7.1	1	1.13	7	.21	23
RE B 155208	5.9	5129	5	62	1.1	70	15	169	3.65	3	2	<2	5	69	<.2	<.5	.7	122	1.72	.124	10	84	1.78	153	.269	6	1.51	.120	.85	2	1	7.3	<1	1.14	7	.21	-
RRE B 155208	2.2	4837	5	62	1.0	63	15	157	3.38	2	2	<2	4	65	<.2	<.5	1.2	112	1.62	.119	9	76	1.66	146	.253	3	1.41	.111	.80	4	1	6.9	<1	1.11	7	.21	-
B 155209	10.4	42	53	281	.4	49	10	3547	3.52	52	3	<2	3	61	1.3	4.9	1.2	50	2.26	.125	3	35	1.12	148	.004	11	.88	.019	.31	<1	<1	7.2	<1	.78	3	<.01	6
B 155210	1.9	4566	4	55	1.2	67	16	188	3.99	5	2	<2	5	530	<.2	<.5	1.0	129	2.22	.138	12	79	1.90	99	.283	2	1.67	.111	1.11	4	1	10.3	<1	1.36	8	.28	22
B 155211	4.7	3215	3	62	1.0	65	17	265	4.42	6	2	<2	4	210	.2	<.5	1.5	117	1.82	.128	13	80	1.73	98	.273	4	1.62	.122	1.02	2	1	8.0	<1	1.28	7	.14	23
B 155212	5.0	3189	3	45	1.1	66	14	266	3.70	19	2	<2	4	602	<.2	<.5	.9	102	2.28	.075	15	116	1.54	115	.186	6	1.22	.087	.71	3	1	10.6	1	1.00	5	.17	23
B 155213	9.5	4395	3	44	1.4	75	16	190	4.04	4	2	<2	5	128	<.2	<.5	1.1	126	1.91	.114	14	113	2.05	110	.274	5	1.73	.094	1.05	2	1	9.7	<1	1.19	8	.18	22
B 155214	38.1	3243	3	47	1.9	62	15	206	2.99	15	2	<2	4	147	<.2	<.5	1.4	69	1.69	.052	10	70	1.18	105	.076	4	1.11	.067	.50	3	<1	7.3	<1	1.27	5	.11	23
B 155215	42.0	3303	3	31	1.4	56	8	226	2.34	1	2	<2	3	30	<.2	<.5	.7	65	.99	.025	11	109	.67	198	.013	4	1.09	.062	.30	1	<1	5.9	1	.65	3	.11	22
B 155216	23.5	5398	5	28	1.5	65	7	199	2.10	3	2	<2	4	69	<.2	<.5	1.1	50	1.54	.023	12	79	.73	144	.010	5	1.15	.058	.28	2	<1	6.7	<1	.90	4	.29	22
B 155217	43.6	2795	7	42	.5	104	11	278	2.31	<1	2	<2	3	131	.2	<.5	.6	98	.50	.015	15	156	.95	174	.090	4	1.37	.081	.49	1	<1	11.5	1	.35	5	.10	22
B 155218	38.8	3514	10	49	.7	101	10	267	2.14	<1	2	<2	3	77	<.2	<.5	<.5	94	.47	.037	14	135	.87	268	.106	7	1.08	.078	.53	2	<1	12.5	<1	.39	3	.16	22
B 155219	35.9	4249	8	57	1.0	97	10	309	3.07	<1	2	<2	3	52	<.2	<.5	1.3	98	.69	.011	11	134	.86	144	.088	<1	.86	.069	.48	2	<1	11.3	<1	.75	3	.19	11
B 155220	35.0	4377	8	57	1.0	97	10	310	3.05	<1	2	<2	2	52	<.2	<.5	1.0	96	.71	.011	11	133	.86	132	.087	<1	.85	.070	.48	3	<1	11.3	<1	.77	3	.20	-
B 155221	39.5	3865	6	46	.8	66	7	324	2.48	38	2	<2	2	42	.2	<.5	.8	83	.73	.009	9	120	.67	182	.056	4	.96	.051	.36	1	<1	9.0	<1	.51	3	.17	22
B 155222	45.6	3337	6	46	.9	93	12	290	2.38	18	2	<2	3	51	.2	<.5	.7	82	.67	.026	12	118	.71	261	.054	<1	1.17	.044	.48	2	<1	9.7	<1	.43	3	.14	21
RE B 155222	44.9	3336	6	45	.9	91	11	288	2.36	19	2	<2	3	50	.2	<.5	.7	79	.67	.026	12	116	.71	238	.053	4	1.15	.044	.47	2	<1	9.5	1	.42	3	.14	-
RRE B 155222	47.0	3273	6	44	.9	92	11	288	2.35	20	2	<2	3	52	.2	<.5	.6	82	.70	.027	12	113	.72	238	.052	4	1.19	.044	.48	1	<1	9.8	<1	.43	3	.13	-
B 155223	41.5	4098	9	55	.9	76	9	259	2.49	<1	2	<2	5	57	<.2	<.5	.5	115	.65	.040	13	150	.88	269	.130	<1	1.12	.083	.57	2	<1	12.3	<1	.41	4	.16	22
B 155224	57.6	2955	5	27	.7	61	6	201	1.77	<1	2	<2	5	76	<.2	<.5	.6	99	.58	.015	13	124	.63	167	.091	<1	1.02	.080	.41	1	<1	10.7	<1	.29	3	.11	21
B 155225	32.1	3286	6	24	.8	73	7	161	1.68	<1	2	<2	5	112	<.2	<.5	.7	117	.66	.031	11	105	.97	234	.146	<1	1.21	.085	.63	2	<1	12.5	<1	.34	4	.13	24
B 155226	30.7	4475	7	37	1.2	85	8	163	2.05	<1	2	<2	5	52	<.2	<.5	.8	140	.82	.028	17	183	1.02	237	.190	<1	1.21	.097	.75	1	<1	17.0	<1	.41	4	.18	22
B 155227	32.8	7920	23	76	1.9	68	8	142	2.40	9	2	<2	5	48	.3	.9	1.4	91	1.29	.026	13	112	.86	146	.086	<1	.81	.071	.41	2	<1	11.9	<1	.70	2	.31	23
B 155228	651.8	8837	25	108	2.3	85	12	202	2.71	17	2	<2	4	45	.5	<.5	1.5	110	1.06	.039	9	126	1.00	103	.138	<1	1.10	.068	.62	1	<1	13.4	<1	.83	4	.34	24
STANDARD C3/AU-1	27.0	69	38	168	6.0	37	12	811	3.29	62	28	3	23	30	21.3	16.8	25.2	83	.60	.098	21	182	.63	160	.086	22	1.94	.041	.17	14	2	4.7	<1	.02	7	3.66	-
STANDARD G-2	1.5	7	3	42	<.1	6	4	533	2.04	<1	3	<2	4	72	<.2	<.5	<.5	41	.67	.099	10	76	.60	222	.128	<1	.97	.083	.49	2	<1	2.7	<1	<.01	4	-	-

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155229	3.6	618	17	78	.9	73	23	337	4.26	15	3	<2	4	107	.2	<.5	3.6	86	1.68	.140	5	66	1.78	114	.081	6	1.10	.062	.64	2	<1	7.5	<1	1.13	8	.05	5.0
B 155230	101.5	8531	33	131	1.6	83	13	214	3.07	2	2	<2	5	35	.4	<.5	.6	109	.99	.072	20	97	1.15	148	.204	3	1.30	.076	.84	3	<1	11.4	<1	.90	5	.32	25.0
B 155231	29.5	4310	10	71	1.3	79	13	208	3.12	1	2	<2	5	121	<.2	<.5	.5	126	1.06	.080	14	112	1.58	243	.263	1	1.47	.097	1.05	3	<1	11.9	<1	.68	6	.16	24.5
B 155232	63.6	4357	11	49	1.0	92	9	215	2.43	<1	2	<2	3	63	<.2	<.5	<.5	102	.49	.017	15	158	.75	122	.053	2	1.14	.066	.35	2	<1	9.2	<1	.49	4	.15	25.0
B 155233	80.4	7067	11	56	1.5	76	8	176	2.21	<1	2	<2	4	28	<.2	<.5	.7	96	.66	.024	16	130	.72	108	.072	3	1.00	.067	.37	3	<1	10.6	<1	.64	3	.25	23.0
B 155234	138.1	8151	17	72	4.2	64	8	344	2.83	56	2	<2	5	46	.2	1.1	2.1	61	1.39	.033	12	61	.86	77	.074	2	.97	.037	.48	2	<1	7.7	<1	1.28	3	.29	24.0
B 155235	187.5	2956	11	56	1.5	62	11	176	2.18	42	2	<2	4	61	<.2	.6	1.0	35	1.19	.019	7	34	.51	40	.005	3	.61	.029	.28	2	<1	5.2	<1	1.23	1	.12	23.0
B 155236	51.0	2610	6	33	.7	67	8	185	1.92	1	2	<2	4	250	<.2	<.5	.5	61	.99	.189	14	64	.50	242	.023	4	.85	.064	.37	2	<1	6.9	<1	.53	2	.10	23.0
B 155237	57.0	3615	8	47	.8	67	9	259	2.54	11	2	<2	3	51	<.2	<.5	.7	61	1.27	.009	8	71	.69	122	.015	<1	.59	.050	.25	2	<1	7.5	<1	.83	2	.13	24.0
B 155238	83.3	3545	6	30	.9	84	8	141	1.88	4	2	<2	3	30	<.2	<.5	.7	35	.59	.016	9	40	.42	175	.003	<1	.64	.049	.32	1	<1	4.6	<1	.59	2	.12	25.0
RE B 155238	88.7	3589	6	31	1.0	86	9	145	1.92	2	2	<2	2	31	<.2	<.5	.6	36	.60	.016	10	40	.43	180	.003	<1	.67	.051	.33	1	<1	4.7	<1	.60	2	.13	-
RRE B 155238	85.2	3666	6	31	1.0	87	9	146	1.93	3	2	<2	3	30	<.2	<.5	.6	38	.61	.016	10	41	.43	182	.003	<1	.68	.051	.33	1	<1	4.7	<1	.62	2	.13	-
B 155239	68.7	3910	8	35	1.6	54	8	261	3.04	37	2	<2	3	37	.2	<.5	1.0	46	1.19	.011	6	62	.54	84	.003	2	.66	.039	.30	2	<1	4.7	<1	1.19	2	.14	23.5
B 155240	68.7	3882	8	36	1.7	55	8	261	3.04	36	2	<2	3	37	<.2	<.5	1.2	49	1.20	.011	7	63	.54	82	.003	5	.66	.039	.30	2	<1	4.8	<1	1.20	2	.15	-
B 155241	81.5	3873	6	52	1.1	66	8	236	2.23	9	2	<2	4	53	<.2	<.5	<.5	51	.80	.040	13	62	.63	135	.007	<1	.68	.055	.28	2	<1	6.0	<1	.56	2	.12	24.0
B 155242	57.0	4333	10	53	1.0	67	10	243	2.15	<1	2	<2	5	88	.2	<.5	<.5	63	.62	.012	12	76	.55	128	.017	<1	.73	.063	.24	2	<1	6.6	<1	.60	2	.13	25.0
B 155243	50.9	4414	9	94	2.9	54	7	252	2.32	18	2	<2	5	240	.3	<.5	.6	56	.94	.014	9	59	.62	124	.018	5	.57	.043	.26	2	<1	6.4	<1	.70	1	.21	25.0
B 155244	43.4	5596	7	57	1.5	85	12	284	2.76	14	2	<2	5	373	<.2	.5	.8	79	1.06	.058	12	88	.91	129	.065	7	.91	.062	.47	2	<1	10.1	<1	.69	3	.18	23.0
B 155245	31.4	7491	10	55	3.2	100	14	361	4.20	243	2	<2	4	95	.4	3.6	1.7	66	2.27	.100	9	65	1.00	31	.027	1	.80	.020	.24	1	4	11.5	3	1.79	2	.24	25.0
B 155246	58.6	5464	6	41	1.0	94	11	287	2.76	36	2	<2	4	171	<.2	<.5	.6	83	1.37	.061	10	100	1.01	141	.076	7	1.00	.042	.46	2	<1	12.0	<1	.67	3	.18	24.5
B 155247	57.7	6410	6	39	1.1	88	9	226	2.72	<1	2	<2	6	153	<.2	<.5	.5	87	.71	.014	14	165	1.01	173	.084	5	1.07	.062	.50	2	<1	9.3	<1	.76	4	.22	23.5
B 155248	82.1	4145	5	41	.9	87	11	248	2.75	<1	2	<2	6	66	<.2	<.5	.6	87	.55	.018	18	155	1.04	155	.060	5	1.32	.068	.48	2	<1	8.6	<1	.65	5	.13	22.0
B 155249	2.0	323	3	47	.3	58	13	280	4.58	17	2	<2	4	87	<.2	<.5	2.0	97	1.29	.142	14	76	1.82	100	.127	4	1.37	.072	.74	2	<1	7.4	<1	1.31	9	.02	5.5
B 155250	45.4	4692	4	40	1.0	92	14	292	3.09	<1	2	<2	5	73	<.2	<.5	.5	109	.48	.020	14	137	1.09	162	.071	5	1.48	.069	.52	2	<1	9.9	<1	.56	5	.15	24.0
RE B 155250	42.3	4790	5	41	1.0	94	14	297	3.18	<1	2	<2	5	76	<.2	<.5	.6	109	.48	.020	15	141	1.11	166	.072	5	1.52	.073	.53	2	<1	10.1	<1	.56	6	.16	-
RRE B 155250	42.5	4799	4	41	1.0	93	14	292	3.12	<1	2	<2	4	74	<.2	<.5	<.5	106	.48	.020	14	139	1.10	165	.071	5	1.49	.069	.52	2	<1	9.9	<1	.57	5	.19	-
B 155251	104.6	3471	5	47	.9	62	11	231	2.22	<1	2	<2	3	73	.2	<.5	.5	67	.58	.017	14	119	.58	95	.024	1	.91	.066	.24	2	<1	6.5	<1	.60	3	.11	23.0
B 155252	29.4	4679	23	110	1.6	66	11	611	3.12	245	2	<2	4	55	.6	9.7	.9	51	2.42	.044	7	51	1.07	107	.002	6	.74	.012	.14	1	1	8.5	<1	1.17	2	.19	23.0
B 155253	38.6	5261	10	137	2.2	75	18	393	4.46	31	2	<2	6	81	.5	2.5	1.4	86	2.39	.163	23	68	1.53	56	.057	3	1.46	.021	.38	2	<1	9.7	<1	1.38	5	.16	22.0
B 155254	146.2	8006	12	216	2.6	76	16	338	3.71	131	2	<2	5	90	1.0	5.6	1.4	61	3.36	.111	14	52	1.20	30	.001	5	.69	.009	.07	1	1	8.4	1	1.17	2	.26	23.0
B 155255	84.7	7089	7	87	1.5	66	12	144	3.08	4	2	<2	5	152	.2	<.5	1.0	101	1.38	.102	15	70	1.60	110	.244	<1	1.41	.100	1.04	3	1	10.0	<1	.96	5	.21	24.0
B 155256	54.5	8815	7	54	1.7	73	13	143	3.03	3	2	<2	5	110	.2	<.5	.6	114	1.24	.092	21	113	1.53	160	.230	<1	1.50	.102	1.04	2	1	12.5	<1	1.04	6	.29	24.5
B 155257	54.4	6900	5	46	1.4	71	15	131	2.93	3	2	<2	4	202	<.2	<.5	1.1	138	1.52	.108	16	101	1.88	119	.299	8	1.72	.115	1.38	3	1	13.1	2	1.13	7	.21	24.0
B 155258	37.5	7597	6	88	1.9	77	16	160	3.59	3	3	<2	5	151	<.2	<.5	1.0	139	1.38	.138	14	113	2.12	92	.305	6	1.88	.126	1.49	3	<1	11.4	<1	1.07	8	.26	25.0
B 155259	24.5	8125	6	80	2.0	70	17	157	3.79	3	2	<2	4	67	.2	<.5	.8	136	1.08	.128	14	98	2.08	118	.324	6	1.98	.129	1.49	3	1	11.8	<1	1.12	8	.24	23.0
B 155260	24.0	8032	6	79	1.9	70	18	154	3.71	3	2	<2	4	66	.2	<.5	<.5	133	1.05	.127	14	96	2.03	116	.318	7	1.93	.127	1.46	3	1	11.5	<1	1.09	8	.24	-
STANDARD C3/AU-1	27.1	64	36	168	5.9	37	12	817	3.22	60	28	3	22	30	22.5	16.2	24.2	83	.61	.101	21	184	.63	167	.089	24	1.97	.042	.17	14	2	4.8	<1	.03	7	3.65	-
STANDARD G-2	1.6	3	3	41	<.1	7	3	521	1.98	<1	3	<2	4	72	<.2	<.5	<.5	38	.66	.099	10	75	.58	221	.123	<1	.94	.081	.47	2	<1	2.6	<1	<.01	4	-	-

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155261	21.6	8928	7	88	1.8	70	17	140	3.71	1	2	<2	5	223	.2	<.5	<.5	138	1.30	.131	15	94	2.09	232	.380	7	1.94	.155	1.49	2	1	11.9	<1	1.06	8	.23	25.0
B 155262	37.5	9041	9	234	2.9	62	16	177	3.87	9	2	<2	5	99	.6	<.5	.6	106	1.43	.107	13	68	1.74	218	.223	7	1.79	.115	.82	2	1	8.3	<1	1.16	8	.23	24.0
B 155263	30.2	7010	6	121	1.7	56	16	148	3.59	1	2	<2	6	69	.2	<.5	<.5	127	1.09	.112	10	79	1.86	289	.328	<1	1.79	.155	1.18	1	1	9.6	<1	1.00	8	.17	25.0
B 155264	35.8	7019	6	134	2.6	54	15	171	3.81	1	2	<2	4	82	.3	<.5	<.5	130	1.24	.125	12	71	1.89	303	.294	7	1.82	.153	1.09	2	<1	9.1	<1	.92	8	.19	25.0
B 155265	29.3	4517	5	140	2.5	51	14	212	3.93	3	2	<2	5	162	.2	<.5	.9	108	1.39	.126	12	74	1.76	335	.232	<1	1.67	.093	.82	1	<1	7.6	1	.71	7	.11	23.0
B 155266	19.9	3663	6	148	2.6	51	13	222	3.63	3	2	<2	5	94	.3	<.5	.7	107	1.17	.122	11	79	1.83	400	.253	<1	1.82	.115	.90	1	1	8.0	<1	.67	7	.06	24.0
B 155267	117.9	4143	5	125	2.9	52	17	193	3.63	4	2	<2	5	109	.2	<.5	<.5	111	1.11	.119	12	79	1.82	351	.234	<1	1.79	.107	.85	3	1	8.4	<1	.79	8	.10	24.0
B 155268	131.7	3957	7	117	2.5	57	14	186	3.15	6	2	<2	6	99	.2	<.5	.7	102	1.25	.119	9	74	1.78	354	.227	8	1.75	.103	.90	2	<1	8.3	<1	.71	8	.11	23.0
B 155269	1.5	333	6	72	.4	44	7	296	3.81	15	2	<2	4	88	<.2	<.5	3.1	95	1.40	.135	17	61	1.84	294	.152	<1	1.21	.060	.66	2	<1	6.9	<1	.60	7	<.01	7.0
B 155270	29.1	6152	5	159	4.4	59	15	201	3.91	4	2	<2	6	155	.4	<.5	<.5	106	1.14	.115	18	76	1.75	365	.236	<1	1.73	.099	.87	3	1	8.5	<1	.84	8	.18	24.0
B 155271	24.7	4028	6	119	2.7	51	14	193	3.45	18	2	<2	6	117	.3	<.5	.7	107	1.19	.116	17	77	1.82	387	.248	7	1.72	.105	.94	3	1	8.6	1	.72	8	.11	25.0
B 155272	74.1	5745	6	132	3.5	49	9	123	2.19	5	2	<2	3	41	.3	<.5	1.1	43	1.15	.037	12	69	.90	157	.039	<1	.77	.059	.24	3	<1	4.7	<1	.72	3	.16	23.0
B 155273	33.2	6092	5	99	2.9	58	12	139	2.50	8	2	<2	4	55	.2	<.5	.8	65	1.26	.065	19	60	.94	176	.092	9	.76	.064	.41	3	<1	6.9	<1	.72	3	.17	24.0
B 155274	24.6	4920	21	232	6.8	48	14	3144	5.47	53	1	<2	4	80	1.0	4.0	10.7	44	3.70	.095	13	25	1.41	146	.005	3	.60	.023	.14	2	<1	6.7	<1	1.03	2	.22	24.0
B 155275	11.3	4533	10	139	5.0	49	13	521	3.35	12	2	<2	4	74	.6	<.5	3.2	60	1.69	.094	16	45	1.11	194	.077	<1	.89	.043	.42	2	<1	7.3	<1	.89	3	.13	25.0
B 155276	19.2	4746	4	80	2.6	59	20	199	4.17	4	2	<2	4	121	.2	<.5	.6	116	1.12	.107	18	88	1.77	193	.286	<1	1.67	.110	1.08	3	1	9.1	1	1.13	8	.14	25.0
B 155277	34.0	4282	6	112	2.2	58	22	171	4.05	4	2	<2	5	92	.2	<.5	<.5	116	.96	.113	14	86	1.86	212	.254	<1	1.81	.106	.90	3	<1	8.9	<1	1.25	8	.10	23.0
B 155278	6.7	4131	4	70	1.9	59	23	140	4.01	3	2	<2	5	193	<.2	<.5	<.5	116	.73	.120	8	84	1.84	325	.303	6	1.63	.100	1.07	2	1	8.5	<1	1.29	8	.10	24.0
RE B 155278	7.8	4077	4	69	1.8	57	22	139	3.83	5	2	<2	5	194	<.2	<.5	<.5	117	.72	.117	8	83	1.83	326	.299	<1	1.62	.099	1.06	2	<1	8.4	<1	1.26	7	.10	-
RRE B 155278	7.5	4034	4	70	1.9	57	22	140	4.00	5	3	<2	5	194	<.2	<.5	<.5	115	.73	.118	8	84	1.84	318	.303	<1	1.63	.102	1.07	2	<1	8.3	2	1.27	8	.11	-
B 155279	22.7	4562	4	48	1.6	55	20	135	4.01	1	2	<2	5	77	<.2	<.5	<.5	119	.85	.119	8	86	1.91	331	.312	<1	1.68	.106	1.14	2	1	9.0	<1	1.10	8	.14	25.5
B 155280	21.1	4423	5	47	1.6	53	20	132	3.91	2	3	<2	5	78	<.2	<.5	<.5	118	.83	.118	8	84	1.86	323	.307	<1	1.66	.111	1.12	2	<1	8.9	<1	1.11	8	.11	<.1
B 155281	50.8	3425	4	51	1.3	52	20	153	4.03	4	3	<2	5	408	<.2	<.5	<.5	122	1.41	.099	9	89	1.84	176	.265	<1	1.58	.131	1.09	2	<1	9.7	<1	1.64	8	.13	24.0
B 155282	11.1	2198	6	85	1.5	54	26	266	4.61	4	2	<2	4	379	.3	<.5	<.5	112	1.46	.127	14	80	1.71	147	.180	4	1.46	.108	.68	3	<1	9.2	<1	1.37	7	.07	24.5
B 155283	12.4	3026	6	79	1.6	53	24	197	4.53	4	3	<2	5	888	.3	<.5	<.5	100	1.59	.109	10	64	1.67	154	.255	5	1.39	.128	1.00	3	1	8.7	2	1.55	7	.15	24.0
B 155284	14.2	3198	5	43	1.2	51	24	151	3.38	5	2	<2	5	319	<.2	<.5	<.5	101	1.27	.114	21	59	1.59	186	.262	<1	1.41	.118	1.01	3	1	9.7	<1	1.05	6	.13	24.0
B 155285	29.1	1527	4	38	.5	49	19	164	3.43	2	3	<2	5	332	<.2	<.5	<.5	104	1.18	.131	11	78	1.71	230	.242	<1	1.58	.154	.88	3	1	8.0	<1	.99	8	.02	24.5
STANDARD C3/AU-1	25.1	69	32	170	5.4	33	11	747	3.21	56	26	3	19	26	20.7	17.8	22.5	77	.54	.094	18	157	.57	151	.086	23	1.71	.038	.15	18	1	4.2	<1	.02	7	3.58	-
STANDARD G-2	1.2	18	5	46	<.1	7	3	497	1.87	<1	3	<2	3	80	<.2	<.5	<.5	39	.64	.098	8	71	.56	239	.133	<1	1.07	.140	.54	3	<1	2.5	<1	<.01	4	<.01	-

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

ASSAY CERTIFICATE

Pacific Booker Inc. PROJECT MORRISON File # A002766R Page 1
10th Floor - Princess Buf, Vancouver BC V6B 4W4 Submitted by: Vince Williams

SAMPLE#	Cu %
B 155168	.629
B 155169	.328
B 155170	.377
B 155171	.489
B 155172	.593
B 155173	.422
B 155174	.382
B 155175	.411
B 155176	.618
B 155177	.612
B 155178	.510
B 155179	.361
B 155180	.537
RE B 155180	.530
RRE B 155180	.522
B 155181	.327
B 155182	.570
B 155183	.463
B 155184	.597
B 155185	.533
B 155186	.009
B 155187	.438
B 155188	.269
B 155189	.568
B 155190	.321
B 155191	.271
B 155192	.298
RE B 155192	.299
RRE B 155192	.295
B 155193	.393
B 155194	.439
B 155195	.256
B 155196	.177
B 155197	.196
STANDARD R-1	.844

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: CORE PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 15 2000 DATE REPORT MAILED: Aug 24/00 SIGNED BY C. Leong .D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data ✓ FA ___

SAMPLE#	Cu %
B 155198	.342
B 155199	.365
B 155200	.368
B 155201	.485
B 155202	.027
B 155203	.432
B 155204	.359
B 155205	.485
B 155206	.534
B 155207	.549
B 155208	.545
RE B 155208	.544
RRE B 155208	.544
B 155209	.003
B 155210	.510
B 155211	.359
B 155212	.363
B 155213	.503
B 155214	.337
B 155215	.332
B 155216	.566
B 155217	.285
B 155218	.385
B 155219	.458
B 155220	.474
B 155221	.422
B 155222	.343
RE B 155222	.343
RRE B 155222	.342
B 155223	.418
B 155224	.306
B 155225	.346
B 155226	.468
B 155227	.846
B 155228	.961
STANDARD R-1	.827

Sample type: CORE PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Cu %
B 155229	.060
B 155230	.939
B 155231	.494
B 155232	.453
B 155233	.753
B 155234	.897
B 155235	.306
B 155236	.298
B 155237	.404
B 155238	.391
RE B 155238	.394
RRE B 155238	.393
B 155239	.427
B 155240	.429
B 155241	.416
B 155242	.454
B 155243	.503
B 155244	.637
B 155245	.829
B 155246	.596
B 155247	.683
B 155248	.446
B 155249	.030
B 155250	.500
RE B 155250	.503
RRE B 155250	.502
B 155251	.368
B 155252	.518
B 155253	.603
B 155254	.867
B 155255	.771
B 155256	.934
B 155257	.750
B 155258	.822
B 155259	.881
B 155260	.889
STANDARD R-1	.820

Sample type: CORE PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data / FA ___

SAMPLE#	Cu %
B 155261	.960
B 155262	.979
B 155263	.755
B 155264	.771
B 155265	.490
B 155266	.412
B 155267	.469
B 155268	.445
B 155269	.030
B 155270	.710
B 155271	.454
B 155272	.636
B 155273	.688
B 155274	.593
B 155275	.528
B 155276	.540
B 155277	.488
B 155278	.458
RE B 155278	.456
RRE B 155278	.456
B 155279	.516
B 155280	.519
B 155281	.402
B 155282	.241
B 155283	.367
B 155284	.358
B 155285	.162
STANDARD R-1	.821

Sample type: CORE PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

Hole No. 2000-MO-12 — Pacific Booker Minerals Inc — Page 1 of 2

Hole ID: 2000-MO-12	Nominal Collar Coordinates: 2985E, 3560N (92m @ 27° from DF-76)		Hole Type: NTW
Date Started (drilling, logging): 6 August 2000	Surveyed Collar Coordinates:		Material left down hole: casing ✓
Date Completed (drilling, logging): 15 August 2000	Depth: surface / Depth: 233.43m / Depth: 340.16m / Depth:		Base of strong oxidation:
Contractor: FALCON DRILLING	Azimuth: 090 / Azimuth: 70 / Azimuth: 90 / Azimuth:		Top of bedrock: 1.82 m (?)
Geologists: K. LESNIKOV, C. SAMPSON	Dip: 45 / Dip: 50° / Dip: 51° / Dip:		Purpose of Hole: To test mineralization
Section: 3562N Map Reference: Pac. Booker (93M/1)	Survey Method: Acid test		in western part of trench TR-5

Hole Summary:

FROM	TO	LITHOLOGY	MINERALIZATION	NOTES
0.00	1.82	OB		no recovery; overburden
1.82	62.79	ZS	1-2% Cp; 1-2% Py	K/silic alt, several BFP dyke
62.79	81.97	ZS	<1% Cp, <1% Py	K/silic alt, hornfelsed ZS
81.97	107.70	BFP	2-3% Cp; 2-3% Py	K-alt 5-10% Bi
107.70	123.74	BFP/ZS	0-1% Cp, 0-1% Py	alternating BFP and ZS
123.74	160.32	ZS	0-0.5% Cp; 0.5-1% Py	poorly mineralized, wk K-alt
160.32	177.85	ZS	1-2% Cp; 1-2% Py	Weak K-alteration
177.85	246.80	BFP	2% Cp; 0.5% Py	Intense K-alteration 192.95-240.90 alters ZS & BFP
246.80	261.80	BFP	0.5-1% Cp; Tr-0.5% Py	Mod-int clay altered BFP
261.80	282.50	ZS	0.5-1% Cp, Tr-0.5% Py	K-alt hornfelsed siltstone
282.50	309.45	BFP	Tr-0.5% Cp; Tr-0.5% Py	Leucocratic, clay (kaolinite)-Se altered
309.45	319.40	BFP	Tr-3% Cp; Tr-5% Py	Clay-Ch altered, loc int. veined or loc Py-Sp-Cp stringers
319.40	340.16	BFP	0-0.5% Cp; 1-2% Py	Clay-Se altered

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No.	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Vn%	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
6 ft / m 1.82	16 ft / m 4.88	2.79	92		2-3	10 5 3			45° CA m PY 2cm carb.	BFP	K	m gy	6	N	10	N	1.0	–	1.0		2-3	BFP.	155414	.32	0.09
16 ft / m 4.88	26 ft / m 7.92	2.80	92	2.5	2-3	15 7 3	5.3m			BFB SILTSTONE	K K	m gy to beige	9	N	15-20	N	1.0	–	1.0		<1	contact 30° BFP/SSTN	155415	.23	0.11

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 90°	45°	0°	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
26 ft m 7.92	36 ft m 10.97	3.1	100	2.9	1	18	10	3				SS	K silic	94/bge	8.9	N	10	1	1	1	1		2-3		Fractured (healed) SS K alt.	155416	.10	0.09
36 ft m 10.97	46 ft m 14.02	3.05	100	3.0	0	16	8	1			3.52 calc rock 3.90	SS	K silic	91	8.9	N	10	1	1	1	1		<2		SS veins qtz, calc, cpy sphal	155417	.21	.20
46 ft m 14.02	56 ft m 17.07	3.05	100	2.75	0	10	6	0	14.97 45 15.47 45			SS BFP SS	K silic 16.87 intens silic	94 pale gy	9	N	8	1	1	1	1		<2			155418	.19	.05
56 ft m 17.07	66 ft m 20.12	3.4		3.2	0	23	2	0				SS	Silic 17.27 18.80 silic 19.15	94	9	N	10	1	1	1	2	1	<2			155419	.10	.02

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. /0.3	Fracture No. /0.6	Fracture No. /0.9	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
66 ft m 20.12	76. ft m 23.16	3.05	100	2.75	0	25	8	1	SS		1cm qv @ 70°	SS	K silic	gy ple gy	9,10	N	10	/	1	/	1	/	<2	SS Silica flooded in parts	155420	.08	.02
76 ft m 23.16	86 ft m 26.21	3.05	100	2.95	0	5	2	0	25.36 BFP		25.86 3cm qtz calc vein	BFP	K. silic	ple gy to dk gy	9,10	N	5	/	1	/	1	/	5	contact 45°C/A sharp chilled Different phases BFP from mafic to felsic contacts missing	155421	.10	.05
86 ft m 26.21	96. ft m 29.26	3.25		2.95	0	23	10	0	26.44 45°C/A SS			SS	K silic v slmg silic	ple gy to dk gy	10	N	10	/	<1	-	<1	-	<1	v hard (hornfelsed) SS. poorly min.	155422	.10	.09
96 ft m 29.26	106 ft m 32.30	3.15		3.05	0	14	14	3	SS			SS	K v. silic	gy	10	N	5	/	<1		1		<2	v hard hfelsed. v fg min some hairline fracts	155423	.11	.06

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	080	80-30	30-00	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t	
106 ft m 32.34	116 ft m 35.35	3.20		3.02	0	19	12	2	SS & gouge.	73.80 74.40	fault gouge	SS	K Silic	gy	9/ 10	N	15		1 1		2 30 2		<1 <1 <1		SS. Fault gouge at 33.8 - 34.00 abun py. calcite	155424 155425	.24 .24	0.07 0.20	*
116 ft m 35.35	126 ft m 38.40	3.25		3.20	0	25	18	1	SS		37.45 30°c/a 38.0.	SS	K Silic	gy	9,10	N	20.		2		2		2		banded qv, calcite, aphal 20° c/a ankerite seams.	155426	.33	.08	
126 ft m 38.40	136 ft m 41.45	3.10		3.05	0	15	10	0	SS			SS	K Silic	gy	10				2		2		1		Same.	155427	.19	.06	
136 ft m 41.45	146 ft m 44.50	3.10		2.75	0	7	4	0	SS		None	SS	K, Silic	gy	10				1		1		1		Same.	155428	.16	0.09	

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-3	3-6	6-9	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
146 ft m 44.50	156 ft m 47.55	3.10		3.10	0	10	3	0			None	SS	K. silic	94	10	N.	10		<1		<1		2			155429	.15	.03
156 ft m 47.55	166 ft m 50.59	3.05		3.05	0						None	SS	K. silic	94	10	N	5		<1		<1		1		hornfelsed, part fract, ss. v. silic. poorly mm.	155430	.17	.03
166 ft m 50.59	176 ft m 53.64	3.05		3.05	0	10	7	0	52.90 45°C/A		None	SS BFP	K. silic K sil	94 94	10 9	N N	5 5		<1		<1		1		again hfelsed ss weak fracts poorly mm	155 431	.13	.07
176 ft m 53.64	186 ft m 56.69	3.05		3.05	0	8	12	0	54.34			BFP SS	K silic	94	10	N	10		<1		<1		1			155 432	.13	.05

		Geotechnical							Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	90 80	8 8	88	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
186 ft m 57.69	196. ft m 59.74	3.05		3.05	0	16	8	0				SS	K silic	pk gy	8	0	20.		2	-	2		2		57.69 – 58.5 bleached zone. clay alt some silica. Pearl.	155433	.30	.13
196 ft m 59.74	206. ft m 62.79	3.08		3.08	0	9	4	1	60.79 bx 61.10.		None	SS	K silic	gy	9.	0	5		2		2		2		bx: appears as shatter bx angular frags SS in siliceous matrix	159435	.21	.06
206 ft m 62.79	216. ft m 65.83	3.05		3.05	0	10	10	0				SS	K silic	gy	9,10	0	5		<1		1		1		poorly mineralized hfels SS	159436	.13	.03
216 ft m 65.83	226 ft m 68.88	3.05		3.0	0	11	2	1			45° 68.72 qv 68.42	SS	K silic	gy	9,10	0	5		<1		1		1		poorly mineralized. hfels SS	159437	.13	.03

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Blo %		Description	Sample No.	Cu %	Au g/t
226 ft m 68.88	236 ft m 71.93	3.05		3.05	0	14	8	0			45° oxk 20% 5cm	SS	K silic	94	9.10	N	10		<1		<1		2		hfels SS	155438	.20	.05
236 ft m 71.93	246 ft m 74.98	3.08		3.08	0	21	6	1				SS	K silic	94	9.10	N	10		<1		<1		3.3		hfels SS	155439	.14	.09
246 ft m 74.98	256 ft m 78.03	3.00		3.00	0	14	4	0			bxv 45° 95% 77.62 calc 77.82 py cpy	SS	K silic	94	9	N	10		<1		<1		1			155440	.20	.05
256 ft m 78.03	266 ft m 81.08	3.08		3.08	0	9	6	0				SS	K silic	94	9 10	N	5/10		<1		<1		1			155441	.26	.06

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No.			Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
266 ft m 81.08	276 ft m 84.12	3.15		3.15	0	20	2	0	SS BFP	K Silic	gy	9	1	10		2		2		2		BFP few fractures more abundant distinct sulphides	155442	.20	.05
276 ft m 84.12	286 ft m 87.17	3.10		3.10	0	9	2	0	BFP	K Silic	gy	3	1	5		2		3		2			155443 155444	.19 .20	.04 .05
286 ft m 87.17	296 ft m 90.23	3.14		2.94	0	0	5	0	BFP	K Silic	gy	9	1	5	<5	3		3		5			155445	.16	.05
296 ft m 90.23	306 ft m 93.27	3.10		2.95	0	5	0	0	BFP	K Silic	gy	3	1	<5		3		3		5			155446	.12	.04

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Geotechnical									Visual			Descriptive																Assays		
						Fracture No.																								
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
306 ft m 93.27	316 ft m 96.31	3.10		3.10	0	6	0	0	scattered gravel 95.51 marc Lm			BFP	K silic	gy	2.10	Y	<5		2		2		5			155447	.29	.11
316 ft m 96.31	326 ft m 99.36	3.15		3.00	10	6	2	0	96.51 Contact		96.69 1cm str calc qtz-hal vn	BFP	K silic	gy 5 buff	5/9	V	<5		2		2		10			155448	.41	15.17 5.65
326 ft m 99.36	336 ft m 102.41	3.03		2.93	0	5	8	1	101.70 45°C/A			BFP SS	K silic	gy 5 dk gy	9	Y	<5		2		2		10			155449	.29	.08
336 ft m 102.41	346 ft m 105.46	3.10		2.80	0	26	12	1	45°C/A 104.55			SS BFP	K silic	gy 5 ple. gy	10	N Y	20.		2		2		5			155450	.28	.11

NUGGETS?

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		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
346 ft m 105.46	356 ft m 108.50	3.25		2.25	0	15	2	0	30° [illegible]		15cm qv calc	BFP SS	K silic	dk gy	9	[illegible] N	[illegible]		2		2		10			155451	.21	0.06
356 ft m 105.50	366 ft m 111.55	3.10		3.00	0	26	12	0				"	"	"	10	N	20		1		1		1			155452	.31	.10
366 ft m 111.55	376 ft m 114.60	3.05		2.70	0	13	7	2				SS	K v Silic	ple gy	10	N	10		1		1		1			155453	.33	.11
376 ft m 114.60	386 ft m 117.65	3.30		2.30	0	12	8	0	10° C/A 116.95			SS	K silic	pk gy	9	N	15		0		0		<1		barren SS	155455	.17	.03

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
386 ft / 117.65 m	396 ft / 120.69 m	3.20		2.90		11	2	0			5cm qtz [illegible]	3FP	K strong	dk gy	8 9	Y	<5		0		0		10			155456	.14	.18
396 ft / 120.69 m	406 ft / 123.74 m	3.10		3.10		[illegible]	17	0	becomes more broken V. crackle; 45°			3FP	weak K poss sericite	gy ↓ greenish altd beige	8 ↓ 1	N but strong in mafic	0		0		0		<5		becomes paler and [illegible] towards hole	155457	.14	.01
406 ft / 123.74 m	416 ft / 126.79 m	3.10		3.05		25	12	0			20° CA 26 [illegible] 5cm qv	SS	silic minor K. with buff alt assoc with fracts	ple. gy		N	10		<1		<1		1		heavily fract SS strong sil.	155458	.20	.06
416 ft / 126.79 m	426 ft / 129.84 m	3.00		3.00		37	6	0			10cm qv 45° 45° 5cm qv.	SS	silic abund flooding	gy	9	N	15		<1		<1		2			155459	.25	.06

Geotechnical								Visual			Descriptive														Assays		
						Fracture No.																					
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-88	88-88	88-88	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
426 ft m 129.84	436 ft m 132.89	3.10		3.10	0	24	4	0				SS	weak K silic	gy to buff around frac's	8 to 10	N	20		<1		<1		2		well fract and bleached SS	155960	.30	.08
436 ft m 132.89	446 ft m 135.93	3.07		3.07	0	14	4	0				SS BFP	weak K Silic some carb.	gy to pale cream	8	N	20 <5		<1		<1		2			155961	.13	.03
446 ft 135.93 m	456 ft 138.99 m	3.05		2.00	0	3	12	14	frac 45°TCA @ 136.00		Qz dense carb vnlts network Qz Qz	ZS	weak K silic carb	md-gy loc buff	7	N	10-20	0	0.5-1	0	1	10	0		- Dense carb vnlts network - Lesser late Qz veins - Diss fine gr Cp locally	155962	.19	.11
456 ft 138.99 m	466 ft 142.04 m	3.04		3.04	0	0	3	8			carb Qz-carb Qz-carb Qz qz-carb	ZS	w-m K w silic w-m carb	md-gy	7	N	10-15	0	0.5	0	1	10	0		Fracture controled Cp Same lith as above	155963	.18	.06

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-8	8-8	8-8	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
466 ft 142.04 m	476 ft 145.08 m	3.03		2.95	0	0	5	7			Carb+Qz veinlets + lower late Qz veins	ZS	weak K silic carb	md-dk gy	7	N	10-15	0	0.5-1	0	0.5-1	10	0		- Same as above - Fracture controlled Cp	165464 165465	.19 .19	.07 .03
476 ft 145.08 m	486 ft 148.13 m	3.05		2.05	0	2	18	11	clc 45°TCA 146.75		Carb-Py Qz-Carb-Py	ZS BFP	weak K int K	dk-brn	9	Wk-M	5	0	2	0	1	3	20		- Same as above - Diss fine to med grained Cp	165466	.22	.05
486 ft 148.13 m	496 ft 151.18 m	2.75		1.80	0	7	>20	>20	lower clc lost blocky + minor gouge		Carb + Qz-Carb crackle Bx Carb	ZS	wk-K silic-carb	md-dk gy buff	7	N	15	0	<0.5	0	<0.5	10	0		- Low recovery, probably more gouge than recovered	165467	.13	.03
496 ft 151.18 m	506 ft 154.23 m	3.07		2.95	0	0	13	5			Carb + rare Qz-carb	ZS	wk-K silic-carb	md to dk gy to buff	7	N	10	0	0.5-1	0	<1	5-10	0		- Downwardly fracture controlled Cp	165468	.17	.03

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
506 ft 154.23 m	516 ft 157.28 m	3.05		2.30	0	0	5	4	10cm gouge		carb vn; Tm?; Tm?; [illegible]	ZS	wk-K (silic-carb)	md to dk gy loc buff	7	N	15	0	1-2	0	1	10-15	0		From 155.35 - 157.45 blk [illegible] vns - possible tourmaline. Diss Cp within Tm	155469	.15	.05
516 ft 157.28 m	526 ft 160.32 m	3.20		2.40	0	1	10	4			Tm?; carb; carb/Py stretch	ZS	wk-K (wk-silic-carb)	md to lt gray	7	N	<5	W	.5	0	<1	3	0		Same lith as above. Less veining. Fine [illegible] diss Cp	155470	.08	<0.01
526 ft 160.32 m	536 ft 163.37 m	2.90		2.03	0	0	15	5	minor gg; minor gg		carb vnlts; carb vns; carb vnlts	ZS	wk-K (wk-silic-carb)	md to lt gy	7	N	<5	W	1	0	<1	3	0		Same as above. -Diss Cp + fracture controlled Cp -Tm [illegible] wide tectonized [illegible]	155471	.14	.09
536 ft 163.37 m	546 ft 166.42 m	3.06		2.35	0	0	4				carb vn; carb vnlts [illegible]; Tm + Cp	ZS	wk-K (wk-silic-carb)	md to lt gy, loc buff	7	N	5-10	0	1	0	<1	5	0		- Same [illegible] - Blk tourmaline lenses/patches + diss Cp	155472	.15	.07

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
546 ft 166.42 m	556 ft 169.47 m	3.07		2.70	0	0	8	7			Tm Carb; Qz carb vn; Carb vnlts network	ZS	wk-K wk-Carb silic	md-gy [illegible] gr-buff	7	N	5-10	0	1	0	0.5	8	0		- Same as above - Diss v. fine-grained Cp	155473	.27	0.09
556 ft 169.47 m	566 ft 172.52 m	3.03		3.03	0	0	2	6	170.75		Carb vnlts network	ZS		same as above												155475	.10	0.02
									ctc 30°TCA; 172.00		Qz-carb vns	BFP	bleached Se-Clay wk-carb	lt-gy	7	N	<1	W	0	0	tr	1	tr		- Ch-Se altered Bi - Clay altered Pl - Pervasive Se - Weakly Qz-carb veined			
									ctc 45°TCA																			
566 ft 172.52 m	576 ft 175.56 m	3.05		2.63		1	8	7	slick		Carb flood; Carb vnlts; Carb vns; Carb vnlts	ZS	wk-K wk-md Carb wk-silic	md-gy	7	N	5-10	0	1+	0	<1	8	0		- Same as ZS above - Fine diss Cp	155476	.11	0.03
576 ft 175.56 m	586 ft 178.61 m	3.05		2.23		2	11	7	minor gg; 177.85		Carb vnlts; Carb flood	ZS	wk-K md-Carb wk-silic	md-gy	8	N	5-10	0	1	0	0.5	8	0		- Same as above - Diss + fracture contrl'd Cp	155477	.18	0.06
									ctc 20°TCA		Qz-carb vns	BFP																

		Geotechnical				Fracture No.			Visual			Descriptive															Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
536 ft 178.61 m	596 ft 181.66 m	2.93		2.93	0	0	3	6			Qz-Carb vn Carb vn Cp vnlt Qz-carb vnlts	BFP	int-K wk-silic Loc-Ch	dk-bn-gy Loc-gr-gy	8	Wk-M	5	Wl	2	tr	0.5	2	2c		- Intense K alt, lok gr-gy Ch-Se alt - Disc fine-grained pyt fracture coating	155478	.28	.22
596 ft 181.66 m	606 ft 184.71 m	3.05		2.0	0	0	3	6			Qz±Carb Qz-Carb vnlts	BFP	int-K wk-silic	lk-gr-gy	8	M	5	0	2	tr	0.5	2	2c		- Same as above - No Ch alt	155479	.28	.08
606 ft 184.71 m	616 ft 187.76 m	3.10		3.01	0	0	5	5			Qz-Carb vn Qz-vn bleached Qz-Ca-Py	BFP	int-K	dk-bn-gy	8	M	5	0	2	tr	0.5	2	2c		- Same as above - Loc grey Se rich bands	155480	.32	.12
616 ft 187.76 m	626 ft 190.80 m	3.00		3.00	0	0	2	7			Qz±Carb bleached Carb Carb flood Qz-Carb vnlts	BFP	int-K	dk-bn-gy	8	Wk-M	5	0	2	tr	0.5	2	2c		Same as above	155481	.35	.12

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	CI	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
626 ft 190.80 m	636 ft 193.85 m	3.05		2.67	C	1	10	C	ctc 45°TCA		rare Carb vnlts; Carb vn	BFP	int-K	lt-bn-gy	8	Wk-M	5	0	2	0	0.5	3	20		155982	.42	.11
									192.75		Carb flood Tm patchy	ZS																
636 ft 193.85 m	646 ft 196.90 m	2.95		2.77	C	0	1	7			dendritic Mn; Carb vns; Tm patchy; Carb vnlts network	ZS	int-K	md-gy bn patchy	8	N	5-10	0	1-2	0	1	5	5	- Diss Cp > diss Py - Dk-gy siltstone w brownish patches formed by very fine Bi - Dense network of Carb ± Qz ± Tm veins & vnlts	155983	.13	0.03
646 ft 196.90 m	656 ft 199.95 m	3.05		2.80	0	0	2	C	199.50		Qz-Carb vns; Tm-Cp; Carb vnlts network; Carb-Py-Cp	ZS	int-K	md-gy bn patchy	8	N	5-10	0	1-2	0	1	5	5	- Same as above	155984 155985	.22 .22	.12 .09
									diffused ctc		Bleached														- Coarse porphyritic			
656 ft 199.95 m	666 ft 203.00 m	3.03		2.75					200.77		Carb vn	BFP	int K	dk-bn	9	Wk-M	2	0	2	0	0.5	1-2	20	- Loc grey bleached bands Splashy Cp	155986	.33	.10
									diffused ctc 202.40		Qz-Tm ± Cp; Qz-Carb vnlts	ZS	Mod-K (silic)	dk gy	8	N	4	0	1	0	0.5	2	3	- Massive fine-gr siltstone - Bi close to ctc w BFP - Splashy Cp + diss Cp			
									ctc 30°TCA		clay alt	BFP	Int Clay	lt gy	5	N	2	0	0	0		2	0	- Int clay alt			

Geotechnical									Visual			Descriptive														Assays		
						Fracture No																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
666 ft / 203.00 m	676 ft / 206.04 m	3.66		2.55	0	2	18	7	minor gg (tectonized)		Carb vn; Carb along fract.	BFP	Mod-Int Clay (K)	lt bl-gy loc bl blue	5	N	<1	0	tr	0	4	<1	tr		- Clay alt overprints earlier K-alt. Loc pure bluish-gray clay with no porph text. remnants	155487	.37	.56
676 ft / 206.04 m	686 ft / 209.09 m	3.10		2.90	0	0	8	3			Qz-Carb vns ± vnlts	BFP	Int-K	dk-bn	9	Wk-M	3	0	1.5	0	tr	1	20		- Equigranular, med-grained Bi-diorite - Diss fine-grained Cp - Loc gy leucocr. silic selvages	155488	.27	.16
686 ft / 209.09 m	696 ft / 212.14 m	2.95		2.95	0	0	2	4			Qz-Carb; Qz-Carb-Py-MoS2; Qz-Carb-Py	BFP	Int-K	dk-bn	9	Wk-M	4	0	2	0	tr	2	20		- Same as above. - At 210.76 Q-Carb-Py-MoS2 vein 2 cm wide. Light gray-buff selvage wide.	155489	.27	.17
696 ft / 212.14 m	706 ft / 215.19 m	3.07		3.07	0	0	1	6			Qz-Carb vn+vnlts; Carb-Py vn; Carb vn Qz-Carb vnlts	BFP	Int-K	dk-bn	9	Wk-M	3	Tr	2	0	tr	2	20		- Same [illegible]	155490	.30	.12

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
706 ft / 215.19 m	716 ft / 218.24 m	3.05		2.90	0	0	5	4	216.00 fused [illegible]		Qz-Carb vnlts; Qz-Carb vnlts; Carb-Qz; Carb [illegible]; Qz-vn	BFP / ZS	Mod-K, Mod-silic, Wk-Clay	buff, lt patches	7	N	5-10	W	1	0	<0.5	5	5		- Buff or gr-buff siltstone - BFP fragments from 20% of interval. - Gradational upper ctc (contact of BFP & ZS) - Diss Cp matrix [illegible] BFP	155491	.20	.09
716 ft / 218.24 m	726 ft / 221.28 m	3.03		2.32	0	2	6	6	219.2[illegible]		Carb [illegible]; Qz-Carb vns-vnlts; Carb-Py-Cp-AsPy; Fault	BFP	Int-K, Mod-silic, Clay-low	dk-bn-gy	8	Wk-M	5	0	1-2	0	1	2	15		- Mod Qz-Carb veined BFP - Diss Cp - Carb-Cp-AsPy-Py vein [illegible] [illegible] Carb-clay [illegible] [illegible] 1.5m wide (221.00 to 222.50)	155492	.36	.17
726 ft / 221.28 m	736 ft / 224.33 m	3.06		2.60	0	2	10	6			Carb-AsPy; Carb-Py-AsPy vn; Carb vnlts; Carb-clay [illegible]; Fault	BFP	Int-K, Mod-silic, Clay-low	dk-bn-gy	8	WkM	5	C	1						- Diss Cp in last 2m outside Carb-clay alt. zone.	155493	.25	.64
736 ft / 224.33 m	746 ft / 227.38 m	3.00		3.00	0	1	1	4			Carb-Cl; open fract / clay	BFB	int-K, Mod-silic	dk-bn	8	WkM	5	0	2	0	<.5	2	20		- Qz-Carb veinlets network cut by later Carb vns & vnlts. - Diss Cp	155495	.35	.13

	Geotechnical								Visual			Descriptive														Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
746 ft m 227.38	756 ft m 230.43	3.06		2.77	0	0	2	3			Carb vn; Carb vn; Carb-Py vn	BFP	Int-K Clay-loc	dk-bn buff loc	8 loc 6	Wk	3	W	<1	0	0.5	2	5		- 1.5 m of Prop (Clay-Carb) alt in the middle of the interval - Trace Cp in Prop alt zone	155496	.18	.06
756 ft m 230.43	766 ft m 233.48	3.01		3.01	0	0	1	3			Qz-Cp vn	BFP	int-K mod-silic	dk-bn loc-gy	8	N Wk loc	8	0	1.5	0	tr	5	15		- Loc Qz±Carb vnlts network cut by late Carb vns - Leucocratic, coarse porphyritic interval at 231.30-232.25. Cp content same in both usual and leucocratic intervals.	155497	.34	.12
766 ft m 233.48	776 ft m 236.52	3.07		3.07	0	0	2	8			Carb; Qz-Carb vn; Qz-Carb vn; Clay-carb	BFP	int-K mod-silic clay-loc	dk-bn loc gy-buff bands	8	N Wk loc	5-10	0	1.5	0	Tr	5	15-20		- int K-alt BFP - Loc gr-buff argillic alt bands related to Qz-Carb veining. - Diss Cp	155998	.32	.12
776 ft m 236.52	786 ft m 239.57	3.08		3.08	0	0	6	3			Qz-Carb vnlts; Qz-Carb vnlts + Qz-Carb vns	BFP	int-K Silic	dk-bn	8	N	5	0	1.5	0	Tr	2	20		- No clay alt. - Silic selvages around Qz-Carb vns & vnlts	155999	.38	.15

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
786 ft m 239.57	796 ft m 242.62	3.04		2.95	0	0	2	6			Qz-carb vn Silic flood Qz-carb-py carb vn	BFP	int-K int-silic alt	dk-bn	8	N	10	0	1.5	0	Tr	3	25		- Int K-alt BFP - Silic selvages around Qz±carb vns & veins. - Loc silica flooding - Diss Cp.	155500	.40	.18
796 ft m 242.62	806 ft m 245.67	3.00		2.90	0	0	4	4			Qz±carb Carb - carb-clay selvage Qz±carb	RFP	int-K silic-alt	dk-bn	8	N	5	0	1.5	0	Tr	2	25		- Same as above	155501	.41	.14
806 ft m 245.67	816 ft m 248.72	3.05		2.90	0	1			246.80 abrupt change in alt.		Qz-carb vn Qz-carb vns Qz-carb-py	same as above (int-K) BFP	Mod-Clay	lt-gy buff	6	N	5	0	<1	0	<1	4	0		- Mod argillic alt FFP Preserved porph texture - Less diss Cp than previous interval	155502	.32	.09
816 ft m 248.72	826 ft m 251.76	3.05		2.80	0	2	7	5			Carb-Py Carb±Qz Qz-carb veins	BFP	Mod-Clay	lt-gy buff	6	N	4	0	0.5	0	Tr	3	0		- Up to 5cm wide gy carb veins. Usually mixed with cream colour carbonate and Py - Py in some late carb vns only	155503	.21	.06

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
826 ft 251.76 m	836 ft 254.81 m	3.03		2.95	0	0	4	5	+ + +		Carb-Py carb vn Carb vn	BFP	Mod-Clay	lt-gy buff	6	N	5	N	0.5	0	Tr	4	0		- Bleached BFP - Gray Carb ± Py vns.	155504 155505	.17 .16	.09 .05
836 ft 254.81 m	846 ft 257.86 m	3.02		2.95	0	0	1	4	+ + +		Qz-vn carb-Py vn Qz-Carb vn int clay	BFP	Mod-Int Clay	lt-gy buff	5 loc 2	N	3	N	<.05	0	0.5	2	0		- Bleached mod to int clay alt. BFP - Less Carb veining - Tr MoS_2 in carb vn at 256.50	155506	.26	.07
846 ft 257.86 m	856 ft 260.91 m	3.12		3.06	0	0	1	5	+ + +		Carb-Py Carb crack Bx-vn carb vn silic	BFP	Mod-Clay	lt-gy buff	6	N	3	N	.5-1	0	0.5	3	0		- Bleached clay-alt BFP - minor silicif. - Diss Cp	155507	.23	.08
856 ft 260.91 m	866 ft 263.96 m	2.60		1.96	0	3	13	5	+ + 261.80 ctc 40 TCA – – –	no recov	carb vn carb vs clayish selvages	ZS	K	Md-gy purplish hue	6	N	2	N	<.05	0	Tr	2	Tr		- Purplish-gray massive fine-grained siltstone. - Int broken (& healed) - Clay alt along frcs - Poor recovery (aprox 20%) redrilled core and cave-in core at 262.10-262.40	155508	.13	.07

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. Cp	Bn	Py	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
866 ft m 265.96	876 ft m 267.00	3.20		2.50	0	2	15	6	265.70 266.00		Carb-Py carb vnlts carb vn	ZS	Md-K Wk-clay	Md-gy purp luc	G loc 4-5	N	3	N	as-1	0	Tr	3	Tr	- Same as above - Clay alt BFP at 265.70 - 266.00 - Clay alt veiny frcs - Very fine diss Cp (1-2%) at 265.20 - 265.50	155509	.31	.04
876 ft m 267.00	886 ft m 270.05	3.04		1.30	0	10	>20	>20			Carb vn carb-clay Carb vn	ZS	Md-K Wk-M clay	Md-gy purp luc	G	N	3	Tr	0.5	0	Tr	3	Tr	- Same as above - More clay alt	155510	.21	<.01
886 ft m 270.05	896 ft m 273.10	2.90		2.35	0	3	>20	4	minor fill		Q2-carb carb vns + carb selvages Carb-Py Pyrh	ZS	Md-K Wk-M clay	Md-gy purp luc buff loc	G	N	5	N	0.5	0	Tr	3	Tr	-Pyrhotite in Q2-Carb vein at 273.00	155511	.17	0.06
896 ft m 273.10	906 ft m 276.15	3.10		3.00	0	0					Carb vnlts network clay alt selvages Q2-vn Carb-Py	ZS	Md-K Wk-M clay	Md-gy purp luc buff loc	G	N	5	N	0.5	0	0.5	4	Tr	- Md gray massive fine-grained siltstone - Intensely veined by network of carb veinlets with carb-clay selvages - Fine-grained Cp mostly frc controlled. Cp=Py	155512	.14	0.05

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0.00	Fracture No. 30.00	Fracture No. 60.00	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
906 ft m 276.15	916 ft m 279.20	3.15		2.20	6	5	14	4	weakly fractured		Qz-carb-Cp intense clay-carb alt carb veins	Z S	Mod-Clay (K-loc)	gr-buff loc dk-gy	6	N	3	W?	0.5	0	0.5	2	Tr	- Clay overprinting gray-purplish K-alt. - Cp mainly in Qz-carb vnlts. - Rare Py veinlets Cp = Py	155513	.17	.03
916 ft m 279.20	926 ft m 282.24	2.95		2.60	0	4	7	4	weakly fractured 232.50		carb veins carb-Cp carb veins intense clay alt carb vn	Z S	Mod-Clay (Loc K)	gr-buff loc dk-gy	6	N	7	W?	<0.5	0	0.5	5	Tr	- Same as above, but more carb veinlets	155515	.23	0.4
926 ft m 282.24	936 ft m 285.29	3.03		3.00	0	1	2	3	ck 55° TCA minor gg		Qz-carb vn Qz-carb vns carb vn	BFP	Silic Wk-Sc/Ch	Md-gy (loc buff hue	8	N	1-2	W	<0.5	0	0.5	1	5	- Leucocratic, coarse porphyritic Pl porph. Low Bi content - Locally weak Se alt/ or Ch alt affecting mafic minerals.	155516	.17	.03
936 ft m 285.29	946 ft m 288.34	3.05		2.80	0	2	4	3			carb vn carb vn carb vns blk ch	BFP	Silic Wk-Se/Ch	Md-gy	8	N	1-2	W	<0.5	0	0.5	1	5	- Same leucocratic porph as above. - Rare partially Se alt Bi porphyroblasts.	155517	.16	.10

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	90	80	60	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
946 ft m 288.34	956 ft m 291.39	3.07		2.50	0	1	8	6			Sc-Py Py-Cp Carb vnlts late Carb	BFP	Ch-Clay	lt-blue gy	5	N	<1	M-H	Tr	0	0.5	0.5	Tr		- Sc alt groundmass - Ch (?) clay alt Pc porphyry breccia - Cp only in carb vn at 290.00 - From 289.10-290.10 Leucocr porp, no Ch alt	155518	.24	.24
956 ft m 291.39	966 ft m 294.44	3.05		1.80	0	5	18	5			Carb-Py Carb ± Py blk Ch late Carb	BFP	Ch-Clay	lt-blue gy	5	N	<1	M-H	0	0	Tr	0.5	Tr		- Same as above - Sc alt pl and blush soft greenish alt Pc	155519	.20	.05
966 ft m 294.44	976 ft m 297.48	3.15		1.75	0	3	11	6			late Carb Carb vn	BFP	Ch-Clay loc Sc	lt-blue gy	5	N	<1	M	0	0	Tr	0.5	0		- Same as above: Ch-clay alt leucocr porphyry. - Loc black Ch bands - Tr very fine diss Py	155520	.25	.06
976 ft m 297.48	986 ft m 300.53	3.00		2.67	0	2	8	6			Carb Bx Qz-carb Qz-vns Carb-Py	BFP	Mod-Int Clay, loc Sc	lt-gy loc gr-gy	6 loc 8	N	5	W	0.5	0	Tr	4	3		- Medium gray, weakly to mod clay-Sc alt BFP - Only locally blush clay alt. - Brecciated and carb healed int. at 297.75-297.95. Black carbon band at 297.90	155521	.33	.13

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	90	50	30	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlets %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t	
986 ft m 300.53	996 ft m 303.58	3.05		1.35	0	4	>20	10	minor qtz		Qz-carb Qz-Carb	BFP	Mod-Clay, loc Se	Md-gy	6	N	1	W	0.5	0	0.5	1	Tr		- Mod to int clay alt coarse porphyry - Loc clay alt phases and Se alt groundmass	155522	.47	.12	
996 ft m 303.58	1006 ft m 306.63	3.03		1.13	0	4	17	5			late carb Qz Carb	BFP	Mod-Int Clay, loc Se	Md-gy or lt-blue gy	5	N	1	W-M	0.5	0	0.5	<1	Tr		- Same as above.	155523	.33	.13	
1006 ft m 306.63	1016 ft m 309.68	3.04		2.30	0	3	5	6	rc 60°ca 309.45		Py-Qz Qz-carb Qz carb Py, Cp, Sp	BFP	Mod-Int Clay, loc Se	Md-gy or lt-blue gy	5	N	10-15	W-M	2-3	0	5	5	Tr		- 306.71 – 309.45 Mod clay alt BFP. Loc patches of gray BFP w Se alt groundmass. - 309.45 – 310.15 - Py - Sp - Cp - carb vein. 30% of the vein consists of clay - Se alt BFP	155524 155525	.37 .36	.41 .34	*
1016 ft m 309.68	1026 ft m 312.72	3.05		2.05	0	4	10	13	Py, Sp, Sp 310.15 rc 25° 311.05 312.50		carb intense carb vn Qz carb int clay alt bnd clay	BFP	Int - Clay - Ca	blue-green	4	N	20	Int-M	1	0	2	20	Tr		- 310.15 – 311.05 - intensely $CaCO_3$ veined. Veins at 30 - 60° TCA. Loc Sp in vns - 311.05 - 312.50 - int blue clay - Ca alt. No veining. - Cp only in Py-Cp vein at the beginning of the interval	155526	.34	.76	*

very high As!!

* check core

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Fracture No. Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
1026 ft m 312.72	1036 ft m 315.77	3.05		2.05	0	6	13	10	314.50 ctc 60°TCA		Breccia/ clay alt Qz-Carb Breccia/ Py-Sp	BFP	Int-Mod clay-ck	dk-blue-gy	4	N	<1	Int	Tr	0	1-2	<1	0	- 312.50 - 314.50 Brecciated and healed int clay alt. purp. No Porph texture remnants - 314.50 - 315.50 gray-bluish clay alt BFP preserved porph text. Se alt Bi groundmass.	155529	.19	.14 *
1036 ft m 315.77	1046 ft m 318.82	3.05		2.67	0	2	5	11			Sp-Py-carb VNS	BFP	Mod clay-ck	blue-gy	5	N	25	Mod	Tr	0	7	15	Tr	- 315.50 - 318.70 bluish gray clay-ck alt BFP cut by a set of gen parallel set of carb (mostly $CaCO_3$) - Py-Sp veins 30-60° TCA.	155528	.19	.36 *
1046 ft m 318.82	1056 ft m 321.87	3.03		2.28	6	1	16	6	319.40 ctc 60°TCA		mudst bands Qz Qz-carb	BFP	Mod-clay Mod-Se Loc-silic	gy-blk loc blue	6	N	3	W	Tr	0	1	<1	Tr	- 318.70 - 319.40 tectonized Mod clay alt BFP minor carb veining and several Black mudstone bands 1-5cm wide, 60°TCA. - 319.40 - EOI Mod-int clay alt BFP	155527	.53	.59 *
1056 ft m 321.87	1066 ft m 324.92	3.05		2.85	0	0	8	3			Qz/Qz-carb Qz Qz-Py-Carb-wallrock fr	BFP	Mod-int clay Wk-Se	lt-gy	6	N	5	W	<0.5	0	1	1	Tr	- Lt gray clay alt porphyry Wisk clay alt Pl phenos Grey Se alt groundmass. - Diss Py & diss/fracture contr Cp. Py > Cp.	155530	.88	.77 *

* check Cu

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Geotechnical								Visual			Descriptive															Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
1066 ft m 324.92	1076 ft m 327.96	3.05		2.93	0	2	6	7	327.60 alt change		Qz ± Py Carb	BFP	M-int Clay	lt-gr-gy	5	N	1	W	0	0	1	0.5	Tr		- Light gray - clay - alt porphyry Se alt groundmass - Diss / fre controlled Py	155531	.44	.30
1076 ft m 327.96	1086 ft m 331.01	3.07		3.05	0	0	6	7	330.45 alt change		Carb Carb Py-Carb Carb	BFP	M-Int K	dk-bn	7	M	3	N	1	0	1	3	20		- 327.60 - 330.45 dark brown K-altered (bio-rich) porphyry - Diss / fre controlled Cp	155532	.40	.32
1086 ft m 331.01	1096 ft m 334.06	3.05		3.05	0	0	7	3			Carb Carb Py vnlt Qz-Carb Py vn	BFP	M-int Clay	lt-gr-gy	6	N	5	W	0.5	0	1	1	Tr		- Coarse mod to int clay alt porphyry. White or light green Pl phenos Clay / Se alt groundmass. - Diss Cp and Py - Rare Carb ± Qz vnlts.	155533	.38	.44
1096 ft m 334.06	1106 ft m 337.11	3.05		2.25	0	4	9	4	minor gg		Qz-Py Py-Cp vnlt Qz-carb Py-Sp Carb-talc	BFP	M-int Clay, W-Se	lt-gr-gy	6	N	10	W	0.5	0	1	2	Tr		- Same as above - 25cm wide Qz > Carb - Py - Sp vein at 335.60 - Late $CaCO_3$ vein cutting Qz ± Carb vnlts. - Cp in a few vnlts	155535	.33	.33

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
1106 ft m 337.[illegible]	1116 ft m 340.[illegible]	3.02		2.52	0	1	9	3	+ + + + + + +		Qz-carb-Py Py-carb Qz-carb Qz-carb	BFP	Mod-Int Clay, Mod-Sc	lt-gr-gy	5	N	3	W	0.5	0	2	3	Tr		- Clay > Sc alt coarse porplyry. - Diss Py and Py in some Qz-carb veins	155536	.32	.40
ft m	ft m	End	of	hole.																								
ft m	ft m																											
ft m	ft m																											

DDH Sample Record

Hole No. 00-Mo- 12

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		L Vinnedwilliams
A-B 13'00 155414	6	16	10.3	1	
415	16	26	10.1		
416	26	36	10.4	2	
417	36	46	10.	3	
418	46	56	10.1		
419	56	66	10.7	4	
420	66	76	10.2	5	
421	76	86	10.	6	
422	86	96	10.3		
423	96	106	10.4	7	
DUP [155424	106	116	10.6	8	
155425	106	116	"		
426	116	126	10.5	9	
427	126	136	10.3		
428	136	146	10.2	10	
429	146	156	10.4	11	
430	156	166	10.		
431	166	176	10.1	12-13	BOB
432	176	186	10.3	13-14	
433	186	196	10.1	14	
BLANK 434	[redacted]				
	[redacted]				
~~DH-00~~	~~307~~	~~317~~	-	-	
435	196	206	10.1	14-15	
436	206	216	9.11	15-16	
437	216	226	10.3	16	
438	226	236	10.2	16-17	
439	236	246	10.1	17-18	
440	246	256	10.0	18	
441	256	266	10.0	18-19	
442	266	276	10.0	19-20	
443	276	286	9.9	20-21	
DUP 444	276	286	-	-	
445	286	296	10.1	21	
446	296	306	10.1	21-22	

DDH Sample Record

Hole No. 00-Mo-12

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		
447	306	316	10,0	22	
448	316	326	10.6	23	
449	326	336	9.8		
450	336	346	10.0.	24	
451	346	356	10.6	25	
452	356	366	10.1	26	L.Vinge W.Williams
453	366	376	10.3		
~~454~~	~~DH-50~~				
155455	376	386	10.5	27	
456	386	396	10.5	28	
457	396	406	10.4	29	
458	406	416	10.2		
459	416	426	10.1	30	
460	426	436	10.4	31	
461	436	446	10.1		
462	446	456	10.3	32	
463	456	466	10.	33	
155464	466	476			
155465	466	476	10.4		
466	476	486	10.5	34	
467	486	496	9.9	35	
468	496	506	10.3	36	
469	506	516	10.1		
470	516	526	10.6	37	
471	526	536	9.9	38	
472	536	546	10.2		
473	546	556	10.1	39	
155474	DH-50	277-287	—	—	
475	556	566	10.3	40	
476	566	576	10.2		
477	576	586	10.4	41	
478	586	596	9.9	42	
479	596	606	10.3	43	
480	606	616	10.1		
481	616	626	10.	44	

DDH Sample Record

Hole No. 00-Mo- 12

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		
155482	626	636	10.5	45	LVW
483	636	646			
484	646	656	10.1		
DUP 485	646	656	—		
486	656	666	10.2		BOB
487	666	676	10.3		
488	676	686	10.1		
489	686	696	9.9		
490	696	706	10.1		
491	706	716	10.0		
492	716	726	10.0	51-52	
493	726	736	10.2	52	
BLANK 494	DH-50	337-347	—	—	
495	736	746	9.10	52-53	
496	746	756	10.1	53-54	
497	756	766	9.9	54-55	
498	766	776	10.3	55	
499	776	786	10.6	55-56	
500	786	796	9.9	56-57	
501	796	806	10.0	57	
502	806	816	10.2	57-58	
503	816	826	10.1	58-59	
DUP 504	826	836	10.0	59	
505	826	836	—	—	
506	836	846	10.0	59-60	
507	846	856	10.5	60-61	
508	856	866	9.6	61-62	
RUB 1200 509	866	876	10.7	62	L. Vivas Williams
510	876	886	10.3		
511	886	896	10.	63	
512	896	906	10.5	64	
513	906	916	10.2		
BLANK 155514	DH-50	287-297	—		
515	916	926	10.1	65	
516	926	936	10.	66	

DDH Sample Record

Hole No. 00-Mo-12

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		
155517	93b	94b	10.2	67	LWinnewms
518	94b	95b	10.4		
519	95b	96b	10.1	68	
520	96b	97b	10.3	69	
521	97b	98b	10.1	70	
522	98b	99b	10.4		
523	99b	100b	10.1	71	
1P. [155524	100b	101b	10.2	72	
525	100b	101b	"	"	
526	101b	102b	10.5		
527	102b	103b	10.4	73	
528	103b	104b	10.3	74	
529	104b	105b	10.4	75	
530	105b	106b	10.2		
531	106b	107b	10.	76	
532	107b	108b	10.3	77	
533	108b	109b	10.2		
ANK 534	DH-50	297 —	307	—	—
535	109b	110b	10.3	78	
536	110b	111b	10.1	79	

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Mo-Au-12 Pacific Booker Inc. PROJECT MORRISON File # A003143 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W6 Submitted by: Vince Williams

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155414	14.3	3236	11	186	3.7	65	24	328	4.97	37	2	<2	5	33	.9	.6	.6	108	.97	.129	16	68	1.32	214	.200	<1	1.80	.057	.85	2	<1	10.7	1	.80	7	.09	19.0
B 155415	34.2	2271	12	72	1.1	49	16	420	4.12	7	2	<2	1	36	.2	<.5	.5	76	.84	.100	9	37	.53	209	.019	5	1.62	.084	.33	1	<1	6.9	<1	.82	4	.11	24.0
B 155416	24.5	992	11	48	.4	34	12	270	2.61	1	1	<2	2	31	.2	<.5	<.5	41	.41	.018	10	19	.45	229	.009	1	1.39	.082	.34	1	<1	5.1	<1	.63	3	.04	23.5
B 155417	26.2	2110	7	127	1.8	38	10	456	3.02	20	2	<2	2	39	.4	<.5	.7	63	.98	.034	11	22	.58	119	.015	<1	1.37	.077	.27	1	<1	7.3	<1	.49	3	.20	25.0
B 155418	42.6	1917	15	89	1.4	76	11	236	2.22	6	1	<2	3	30	.3	<.5	<.5	41	.52	.015	8	18	.40	88	.011	3	.91	.065	.21	1	<1	6.4	<1	.68	2	.05	22.0
B 155419	46.1	1026	7	39	.4	25	9	223	2.32	<1	2	<2	2	23	<.2	<.5	<.5	63	.76	.077	10	28	.50	97	.016	2	1.18	.095	.21	1	<1	6.1	<1	.55	3	.02	24.0
B 155420	50.7	845	7	46	.3	25	14	276	2.68	8	2	<2	1	29	<.2	<.5	<.5	63	.65	.059	8	31	.52	150	.039	<1	1.21	.062	.19	2	<1	7.0	<1	.73	3	.02	22.0
B 155421	11.9	1042	5	47	.3	41	18	311	3.94	9	2	<2	4	87	<.2	.9	<.5	123	2.14	.149	14	65	2.01	212	.226	<1	1.74	.069	.85	1	<1	9.1	<1	.62	6	.05	21.5
B 155422	53.4	963	9	57	.3	25	10	324	2.53	1	2	<2	2	40	.2	<.5	<.5	61	.67	.020	10	30	.48	87	.092	2	1.32	.062	.16	1	<1	7.8	<1	.51	4	.04	25.0
B 155423	18.5	1072	9	49	.4	33	13	314	3.15	1	1	<2	2	32	<.2	<.5	<.5	71	.73	.091	9	28	.54	227	.017	<1	1.26	.061	.29	1	<1	6.2	<1	.65	3	.06	22.5
RE B 155423	21.3	1081	10	50	.5	33	13	314	3.13	<1	1	<2	2	31	<.2	<.5	<.5	75	.73	.093	9	30	.54	237	.016	<1	1.26	.061	.29	1	<1	6.1	<1	.65	3	.05	-
RRE B 155423	16.5	1037	10	47	.4	31	12	304	3.05	5	1	<2	2	31	<.2	<.5	<.5	70	.71	.090	9	28	.52	237	.016	<1	1.22	.058	.28	1	<1	6.0	<1	.52	3	.04	-
B 155424	36.4	2386	9	36	.5	37	13	181	2.86	17	1	<2	2	41	<.2	<.5	<.5	40	.63	.029	7	14	.44	130	.005	<1	.99	.052	.21	1	<1	5.5	<1	1.13	2	.07	24.5
B 155425	31.9	2434	9	37	.5	38	13	183	2.87	17	2	<2	2	42	<.2	.8	.5	40	.64	.030	7	14	.44	123	.005	3	.99	.052	.21	1	<1	5.6	<1	1.16	2	.20	-
B 155426	112.8	3308	6	53	3.2	36	10	294	2.41	51	1	<2	1	56	.2	.5	.8	22	1.35	.043	6	9	.50	116	.001	<1	.75	.039	.26	2	<1	5.5	<1	1.22	2	.08	23.0
B 155427	41.5	1445	11	47	.6	35		12	2.19	10	1	<2	2	46	<.2	<.5	<.5	32	.52	.017	8	12	.39	166	.003	<1	.93	.060	.32	1	<1	6.0	<1	.88	2	.06	23.0
B 155428	80.4	1594	8	39	.6	42			3.20	1	1			41	<.2	<.5	<.5	35	.31	.014	7	14	.44	110	.005	<1	1.22	.090	.25	1	<1	5.5	<1	1.41	3	.04	26.0
B 155429	47.1	1489	10	74	.5	42			3.08	<1	2			57	.2	<.5	<.5	100	.43	.057	12	38	.62	153	.077	5	2.08	.082	.26	2	<1	8.9	<1	.80	6	.03	23.5
B 155430	88.9	1660	15	83	.5	45	22		4.16	<1	2	<2	2	74	.2	<.5	<.5	98	.30	.037	9	34	.56	118	.111	5	2.35	.097	.21	1	<1	9.3	<1	1.15	7	.03	24.0
B 155431	33.2	1345	15	66	.5	44	21	288	3.84	<1	3	<2	3	65	<.2	<.5	<.5	104	.54	.066	11	59	1.14	160	.188	7	2.37	.099	.74	2	<1	9.7	1	.91	8	.07	26.5
B 155432	39.3	1297	8	47	.4	38	20	210	3.71	<1	2	<2	3	51	<.2	<.5	<.5	91	.83	.217	12	48	1.24	223	.111	<1	2.02	.079	.75	1	<1	9.1	<1	.81	7	.05	24.0
B 155433	92.1	3903	34	74	1.9	40	12	333	2.29	76	2	<2	1	82	.3	1.6	.6	41	2.18	.135	6	17	.64	132	.003	3	.88	.029	.26	1	<1	4.1	<1	.24	6	.02	5.0
B 155434	4.5	45	<2	18	<.1	158	17	225	3.88	19	1	<2	3	29	<.2	<.5	<.5	51	.34	.027	13	107	.91	145	.021	5	2.27	.036	.29	1	<1	5.8	<1	1.02	4	.06	27.0
B 155435	66.7	2145	8	35	.8	45	27	286	4.09	2	2	<2	2	75	<.2	<.5	.8	62	.66	.078	10	25	.61	192	.009	5	1.29	.050	.38	1	<1	5.8	<1	1.02	4	.06	27.0
B 155436	51.5	1251	8	47	.7	30	14	188	2.20	1	1	<2	2	61	<.2	<.5	<.5	37	.33	.019	11	15	.41	183	.005	<1	.84	.036	.27	1	<1	4.8	<1	.49	2	.03	25.0
RE B 155436	54.0	1211	8	47	.7	31	14	191	2.22	2	1	<2	1	61	<.2	<.5	<.5	35	.33	.019	11	15	.41	184	.005	<1	.84	.036	.26	1	<1	4.9	<1	.50	2	.03	-
RRE B 155436	53.8	1319	7	47	.7	31	14	194	2.27	1	1	<2	2	64	<.2	<.5	<.5	39	.34	.019	12	15	.42	190	.005	<1	.89	.038	.28	1	<1	5.1	<1	.50	2	.03	-
B 155437	58.6	1297	4	31	1.0	43	19	278	3.70	21	1	<2	1	78	<.2	<.5	.5	63	.58	.067	12	24	.57	266	.006	<1	1.52	.045	.32	1			<1	.59	3	.03	26.5
B 155438	37.5	2035	4	33	.9	35	14	203	3.89	6		<2	2	78	<.2	<.5	<.5	55	.47	.014	11	17	.40	214	.008	<1	1.01	.043	.28	1	<1		<1	.70	3	.05	27.5
B 155439	32.3	1368	5	44	.7	40	21	181	3.79	4	1	<2	2	92	<.2	<.5	<.5	57	.3	.042	9	21	.36	173	.009	<1	1.21	.069	.24	2	<1	5.4	<1	.97	4	.04	27.5
B 155440	40.2	2056	5	58	.8	45	23	224	3.98	1	1	<2	2	75	<.2	<.5	.6	61	.38	.023	7	26	.57	306	.011	<1	1.51	.072	.26	1	<1	6.6	<1	1.35	4	.05	26.5
B 155441	98.7	2566	8	46	.8	48	24	145	2.82	2	1	<2	2	79	<.2	<.5	<.5	44	.25	.020	7	20	.40	110	.017	1	1.29	.078	.25	1	<1	5.8	<1	1.22	3	.06	25.0
B 155442	39.0	1957	8	74	1.6	46	17	231	3.35	6			4	70	<.2	<.5	<.5	100	1.30	.112	17	78	1.53	227	.209	<1	1.67	.088	.86	2	<1	7.7	<1	.91	7	.05	26.5
B 155443	11.1	1934	4	76	2.2	57	20	277	3.87	6			4	84	<.2	<.5	<.5	111	1.24	.133	11	99	1.88	232	.242	<1	1.76	.069	.79	1	<1	6.9	<1	.82	3	.01	25.5
B 155444	12.0	1958	4	80	2.2	61	21	282	4.00	7	2	<2	5	86	<.2	<.5	.6	116	1.28	.141	12	102	1.92	256	.251	<1	1.80	.072	.81	2	1	7.1	<1	.86	8	.05	-
STANDARD C3/AU-1	27.4	61	38	167	5.8	37	12	790	3.36	61	38	6	5	60	<.2	<.5	<.5	40	.68	.105	9	78	.59	249	.135	3	1.06	.123	.52	2	<1	2.8	<1	<.01	4	3.56	-
STANDARD G-2	1.5			44	<.1	7			.99																											

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY OPTIMA ICP-ES.
UPPER LIMITS - AG, AU, BI, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 21 2000 DATE REPORT MAILED: Sept 5/00 SIGNED BY: ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

ACME ANALYTICAL

Pacific Booker Inc. PROJECT MORRISON FILE # A003143

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Au** gm/mt	Sample lb
B 155445	19.0	1559	8	86	1.2	68	24	268	4.16	6	2	<2	5	91	.3	.9	1.0	125	1.32	.145	16	126	2.13	389	.305	4	1.92	.110	1.10	1	<1	8.7	<1	.66	9	.05	-	25.0
B 155446	18.2	1175	6	59	.5	60	20	171	3.30	3	2	<2	5	112	<.2	<.5	.7	108	.98	.143	14	102	1.69	489	.293	1	1.57	.115	1.03	2	<1	5.8	<1	.40	7	.04	-	23.0
B 155447	25.4	2898	7	129	3.3	58	22	232	4.50	2	2	<2**	4	74	.5	<.5	.7	130	1.04	.152	13	98	1.96	255	.302	8	1.95	.141	1.14	1	<1	8.1	<1	.96	10	.11	-	25.0
B 155448 *	27.4	4117	35	279	5.4	59	20	438	4.34	87	2	<2	4	104	1.4	1.9	2.8	93	1.65	.126	12	66	1.44	138	.154	5	1.21	.081	.65	2	1	7.8	<1	1.30	6	15.17	5.65	24.0
B 155449	28.2	2695	10	78	1.4	50	22	227	3.83	6	2	<2	4	68	.3	<.5	<.5	116	.99	.140	14	68	1.51	278	.227	6	1.63	.090	.89	1	<1	8.7	<1	.92	8	.08	-	25.0
B 155450	43.1	2802	11	65	1.1	57	23	188	3.34	1	2	<2	2	85	.2	<.5	<.5	84	.82	.078	10	62	1.03	159	.105	3	1.51	.082	.56	1	<1	7.9	<1	.98	5	.11	-	25.0
B 155451	29.3	2076	6	76	1.5	62	27	277	3.93	3	2	<2	3	75	.3	<.5	.6	106	1.29	.119	11	88	1.47	202	.176	6	1.62	.083	.71	1	1	6.9	<1	.98	7	.06	-	26.5
B 155452	56.5	3053	5	51	1.0	42	17	193	2.88	1	1	<2	2	71	.2	<.5	<.5	50	.29	.020	9	25	.47	100	.018	3	1.21	.061	.23	1	<1	5.8	<1	.84	3	.10	-	25.0
B 155453	74.3	3250	10	108	1.6	53	17	236	2.41	38	1	<2	1	70	.4	1.1	<.5	40	.95	.062	8	25	.56	216	.003	3	.91	.030	.20	1	<1	7.4	<1	.69	2	.11	-	23.5
B 155454	2.3	560	.5	74	.9	49	9	360	3.94	10	2	<2	3	108	.2	.8	4.9	82	1.69	.146	21	60	1.92	238	.080	4	1.18	.055	.42	2	<1	6.6	<1	.64	8	.03	-	4.5
B 155455	59.0	1730	10	152	1.3	39	7	405	2.11	13	2	<2	2	92	.5	1.3	<.5	53	1.48	.102	8	41	.78	68	.010	<1	1.41	.040	.20	1	<1	7.2	<1	.30	4	.06	-	21.0
B 155456	105.6	3862	7	120	2.5	84	17	486	3.77	5	2	<2	4	89	.4	.9	.8	159	1.74	.134	15	118	2.14	270	.239	5	2.32	.088	1.14	1	1	12.6	1	.57	9	.18	-	23.0
RE B 155456	110.7	3742	7	120	2.4	84	18	491	3.78	4	2	<2	4	91	.4	1.1	.8	161	1.76	.137	15	119	2.16	274	.243	7	2.35	.090	1.16	2	1	12.8	1	.56	9	.19	-	-
RRE B 155456	107.9	3741	8	121	2.5	82	17	490	3.77	4	2	<2	4	91	.3	1.5	.7	161	1.76	.135	15	117	2.16	270	.242	5	2.35	.092	1.16	1	<1	12.8	<1	.57	9	.17	-	-
B 155457	5.4	1366	7	173	3.2	48	6	621	4.02	12	2	<2	4	93	.5	1.2	.8	73	2.26	.140	15	66	1.64	514	.029	4	1.42	.038	.17	1	<1	7.9	<1	.28	6	.01	-	25.5
B 155458	73.9	1979	6	110	1.7	41	9	477	2.86	7	2	<2	4	50	.4	1.1	<.5	65	.94	.059	9	34	.62	173	.012	<1	.96	.049	.21	1	<1	7.8	<1	.40	3	.06	-	25.0
B 155459	43.9	2516	7	81	1.8	58	19	270	2.30	189	1	<2	2	50	.4	<.5	<.5	51	.48	.024	10	24	.52	201	.008	3	.99	.048	.20	1	<1	7.1	<1	.71	3	.06	-	25.0
B 155460	82.3	2967	7	90	1.7	64	23	433	3.26	28	1	<2	1	47	.4	<.5	<.5	51	.44	.035	10	26	.63	148	.014	<1	1.27	.054	.26	1	<1	7.5	<1	.94	3	.08	-	25.5
B 155461	13.9	1311	7	143	1.9	64	8	532	3.04	66	1	<2	3	64	.5	1.8	.6	59	1.79	.096	6	46	1.24	388	.008	7	.64	.046	.15	1	<1	8.6	<1	.28	2	.03	-	25.0
B 155462	137.3	1930	11	123	1.5	38	25	427	2.66	2680	1	<2	2	55	.4	4.5	<.5	30	2.06	.270	9	15	.75	125	.001	<1	.99	.012	.20	1	<1	7.8	1	.79	2	.11	-	24.5
B 155463	68.8	1821	6	533	1.5	43	11	426	2.57	94	1	<2	2	36	2.1	.6	.5	55	81	.058	12	16	.65	225	.006	3	.99	.030	.28	1	<1	6.1	<1	.54	3	[illegible]	-	24.0
B 155464	74.9	1926	4	66	1.3	91	19	464	3.41	3	2	<2	3	26	.3	<.5	<.5	62	.33	.029	11	65	.84	156	.010	5	1.40	.040	.25	1	1	6.5	<1	.62	4	.07	-	25.0
B 155465	63.7	1898	4	66	1.3	92	19	460	3.39	4	1	<2	3	25	<.2	<.5	<.5	60	.33	.028	11	65	.83	156	.009	5	1.38	.041	.25	1	<1	6.4	<1	.63	4	.03	-	-
B 155466	49.6	2235	6	111	2.3	94	17	469	3.90	34	2	<2	3	59	.5	<.5	.5	97	.92	.067	11	53	1.41	209	.092	1	1.75	.071	.67	1	1	10.4	1	.62	6	.05	-	23.5
B 155467	89.8	1312	15	107	.9	55	12	459	2.43	87	1	<2	2	31	.4	1.7	<.5	38	.62	.035	10	22	.41	155	.002	8	.91	.009	.22	1	<1	7.6	<1	.37	2	.03	-	21.5
B 155468	22.1	1652	5	61	1.0	58	13	350	2.74	52	1	<2	2	30	.3	.6	<.5	43	.28	.016	9	22	.45	205	.014	2	1.14	.031	.20	1	<1	6.2	<1	.57	3	.03	-	26.0
RE B 155468	24.0	1624	4	61	.9	57	14	341	2.68	47	1	<2	2	29	.3	.8	<.5	43	.27	.015	9	21	.43	205	.013	2	1.10	.030	.20	1	<1	6.1	<1	.56	3	.03	-	-
RRE B 155468	21.9	1593	4	61	.9	57	13	343	2.71	47	1	<2	2	29	.2	1.1	<.5	42	.27	.016	9	22	.44	204	.013	2	1.10	.030	.20	1	<1	6.0	<1	.56	3	.05	-	-
B 155469	55.8	1487	8	66	1.1	50	11	286	1.90	55	1	<2	1	53	.3	1.1	<.5	30	1.47	.026	8	14	.52	347	.003	<1	.86	.030	.19	1	<1	6.4	<1	.45	2	.05	-	25.0
B 155470	32.4	819	4	49	.6	82	12	390	3.30	62	2	<2	4	36	.2	<.5	<.5	60	.63	.030	16	67	.65	127	.005	6	1.32	.029	.22	1	<1	6.0	<1	.28	4	<.01	-	25.5
B 155471	33.2	1416	5	53	.9	40	10	225	1.82	40	1	<2	2	30	<.2	.5	<.5	31	.39	.012	11	19	.33	122	.009	<1	.89	.034	.19	1	<1	5.2	<1	.32	2	.04	-	23.0
B 155472	58.3	1488	7	60	1.0	36	8	193	1.41	19	1	<2	2	29	<.2	.6	<.5	35	.59	.020	10	17	.41	210	.003	<1	.70	.051	.19	1	<1	6.5	<1	.31	2	.07	-	25.0
B 155473	45.4	2687	8	99	1.6	54	11	373	2.36	12	2	<2	2	27	.4	<.5	<.5	66	.56	.077	11	35	.74	136	.016	5	1.28	.068	.25	<1	<1	8.3	<1	.46	4	.09	-	24.0
B 155474	3.7	186	<2	22	.2	131	34	211	2.78	71	1	<2	2	71	<.2	2.4	.6	54	1.37	.033	8	66	1.16	106	.009	4	.96	.037	.33	1	<1	5.5	<1	.70	3	.04	-	5.0
B 155475	29.1	1020	6	84	.9	42	7	400	2.23	13	2	<2	4	54	.2	.7	<.5	69	1.29	.107	9	44	1.02	185	.013	<1	1.04	.065	.18	1	<1	8.2	<1	.21	4	.02	-	24.5
STANDARD C3/AU-1	25.8	62	33	169	5.4	34	11	769	3.22	57	27	<2	21	27	20.6	18.8	22.7	77	.56	.098	20	171	.59	152	.085	24	1.75	.036	.16	15	2	4.5	<1	.03	6	3.63	-	-
STANDARD G-2	1.5	1	3	48	<.1	7	4	534	2.02	<1	3	<2	4	72	<.2	<.5	<.5	40	.67	.108	9	79	.61	236	.131	<1	.99	.091	.48	2	<1	2.6	<1	<.01	5	-	-	-

Sample type: CORE R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

* May contain nuggets

Data FA

ACME ANALYTICAL

Pacific Booker Inc. PROJECT MORRISON FILE # A003143

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155476	83.5	1118	5	46	.8	33	9	462	2.48	10	1	<2	3	38	<.2	<.5	<.5	47	.77	.021	11	18	.52	127	.019	6	1.14	.064	.28	1	<1	7.1	<1	.30	3	.03	22
B 155477	46.0	1758	6	66	1.1	39	11	297	2.30	55	2	<2	3	49	.2	<.5	<.5	63	.88	.041	13	31	.87	176	.071	7	1.36	.048	.50	<1	<1	8.7	<1	.33	4	.06	23
B 155478	72.6	2808	5	122	2.4	61	69	282	4.18	1141	2	<2	4	85	<.2	<.5	.5	126	1.46	.134	15	64	1.95	245	.263	8	1.94	.113	1.15	1	1	10.4	<1	.72	8	.22	23
B 155479	57.5	2757	6	122	2.3	60	18	296	4.21	9	2	<2	4	156	.3	<.5	.7	148	1.14	.136	19	78	2.24	299	.304	3	2.29	.123	1.32	<1	<1	10.5	<1	.67	10	.08	22
B 155480	99.4	3202	6	120	2.2	58	19	276	3.92	16	2	<2	4	66	.2	<.5	<.5	152	1.24	.137	19	75	2.23	298	.308	13	2.25	.138	1.36	2	<1	11.1	<1	.70	9	.12	24
B 155481	110.8	3503	6	106	1.8	66	24	234	3.75	9	2	<2	4	79	.2	<.5	<.5	160	1.09	.140	21	79	2.21	269	.338	4	2.14	.134	1.48	<1	<1	12.0	<1	.68	9	.12	24
B 155482	56.0	4173	7	128	2.8	64	22	246	3.44	6	2	<2	4	69	.3	<.5	<.5	130	1.13	.113	19	62	1.69	237	.247	9	1.59	.140	1.05	1	<1	11.5	<1	.76	6	11	22
B 155483	64.4	1335	8	63	1.0	46	10	210	1.59	7	1	<2	3	36	<.2	<.5	<.5	81	.73	.079	14	47	.72	288	.062	4	.99	.113	.32	<1	<1	11.7	<1	.25	3	[illegible]	21
B 155484	126.3	2226	7	65	1.4	52	10	203	1.99	8	1	<2	3	44	<.2	<.5	<.5	102	1.08	.075	15	55	.94	378	.140	6	1.11	.104	.55	1	<1	13.5	<1	.39	4	[illegible]	12
B 155485	120.8	2203	7	67	1.4	56	10	206	2.08	7	2	<2	3	46	<.2	<.5	<.5	106	1.07	.074	16	60	.98	385	.149	<1	1.19	.118	.60	<1	<1	13.9	<1	.38	4	[illegible]	12
B 155486	60.2	3255	8	78	1.4	92	14	220	2.58	11	2	<2	4	39	.2	<.5	<.5	143	.72	.056	18	121	1.21	329	.212	2	1.58	.086	.82	1	<1	16.3	<1	[illegible]	[illegible]	.10	23
B 155487	78.4	3733	12	107	1.9	108	65	320	3.41	3590	2	<2	5	37	<.2	4.8	1.1	77	1.60	.108	25	50	.75	49	.016	<1	1.31	.007	.15	1	<1	13.6	<1	[illegible]	[illegible]	.56	21
B 155488	19.6	2742	6	100	1.8	73	28	259	3.48	801	2	<2	5	60	<.2	<.5	.5	138	1.01	.142	23	80	1.95	340	.281	9	1.99	.121	1.22	<1	<1	11.6	<1	[illegible]	[illegible]	.16	26
RE B 155488	20.3	2751	6	99	1.8	72	27	258	3.45	779	2	<2	5	60	<.2	<.5	.7	136	1.00	.140	23	80	1.95	355	.281	<1	1.98	.121	1.22	<1	1	11.4	<1	[illegible]	[illegible]	.16	-
RRE B 155488	19.0	2758	5	98	1.8	71	.27	257	3.44	808	2	<2	5	59	<.2	<.5	<.5	138	1.01	.142	23	78	1.96	365	.284	5	1.97	.118	1.21	2	1	11.5	<1	[illegible]	[illegible]	.14	-
B 155489	14.8	2707	7	112	2.0	72	23	298	3.46	779	3	<2	5	66	<.2	<.5	.9	125	1.49	.151	18	68	1.84	315	.238	5	1.65	.095	1.02	<1	<1	11.4	<1	.56	7	.17	23
B 155490	33.7	2973	6	105	1.5	64	18	224	3.37	7	2	<2	5	56	<.2	<.5	.8	146	.94	.155	24	81	2.16	408	.334	5	1.89	.134	1.49	1	<1	12.4	<1	.49	9	.12	25
B 155491	30.8	1987	11	114	1.6	60	8	312	2.54	18	1	<2	4	50	.3	<.5	<.5	95	1.36	.078	13	53	1.26	189	.102	7	1.17	.090	.54	1	<1	10.7	<1	.39	4	.09	24
B 155492	39.1	3639	11	118	2.7	56	13	392	3.49	1107	2	<2	3	65	.2	1.7	1.1	105	1.18	.097	16	56	1.45	178	.190	1	1.35	.096	.81	1	<1	10.5	1	.82	5	.17	25
B 155493	30.0	2506	24	165	3.8	64	19	488	5.25	5869	2	<2	3	315	.7	7.4	12.3	95	2.01	.133	13	78	1.73	114	.139	10	1.27	.064	.65	<1	<1	7.2	<1	1.28	5	.64	24
B 155494	<.2	64	2	22	.1	64	11	290	4.00	11	1	<2	2	37	<.2	<.5	<.5	56	.51	.032	11	43	.78	156	.018	5	2.81	.038	.30	1	<1	5.2	<1	.10	5	.01	0
B 155495	32.8	3497	6	104	1.4	61	25	224	3.96	15	2	<2	4	97	< 2	<.5	<.5	138	1.14	.151	25	86	2.13	244	.330	<1	1.81	.136	1.42	<1	<1	10.9	<1	.74	7	.13	23
B 155496	22.7	1755	13	144	1.3	47	11	453	3.41	23	1	<2	5	108	.4	<.5	.5	98	2.02	.139	16	55	1.65	458	.153	6	1.34	.064	.69	1	<1	8.9	<1	.38	5	.06	24
B 155497	44.3	3449	6	126	1.8	69	14	254	3.42	6	2	<2	5	128	.2	<.5	.6	140	1.34	.152	27	91	2.16	329	.288	<1	1.89	.114	1.27	<1	<1	11.3	<1	.60	9	.12	24
B 155498	61.6	3174	7	128	1.8	69	13	254	3.32	132	2	<2	5	55	.5	<.5	1.2	144	1.29	.163	21	77	2.08	325	.245	5	1.89	.098	1.13	1	<1	12.2	<1	.59	9	.12	24
B 155499	29.1	3256	8	98	1.5	73	16	224	3.35	10	3	<2	5	50	.2	<.5	.8	147	.94	.149	25	81	2.08	341	.311	1	1.97	.126	1.40	<1	1	12.0	<1	.67	10	[illegible]	25
B 155500	50.3	4900	7	110	1.3	89	14	229	3.08	17	2	<2	5	49	.2	<.5	.7	155	1.09	.139	21	82	2.11	318	.284	7	1.91	.119	1.29	<1	1	12.5	<1	.66	9	.18	23
RE B 155500	38.2	3850	7	108	1.2	82	13	209	2.84	13	2	<2	4	46	.3	<.5	.5	142	1.01	.129	19	74	1.94	330	.267	<1	1.76	.112	1.18	<1	<1	11.5	<1	.58	8	.16	-
RRE B 155500	40.4	4022	7	105	1.2	84	13	224	2.96	19	2	<2	5	[illegible]	3	<.5	<.5	150	1.08	.137	20	75	2.06	337	.278	<1	1.87	.114	1.25	1	<1	12.3	<1	.60	9	.17	-
B 155501	29.8	4069	6	109	1.8	78	13	226	3.19	16	2	<2	5	[illegible]	.2	<.5	.6	140	1.40	.140	19	71	1.92	297	.255	1	1.75	.108	1.09	<1	1	11.9	<1	.65	8	.14	25
B 155502	48.7	3158	8	111	1.7	64	15	383	3.39	67	2	<2	5	81	3	1.7	.6	86	3.00	.149	14	43	1.43	163	.075	<1	1.25	.026	.36	1	<1	10.6	<1	.63	4	.09	24
B 155503	17.2	2069	7	96	1.4	62	12	497	3.59	9[illegible]	1	<2	5	121	.3	.7	<.5	81	4.38	.155	12	37	1.57	28	.003	<1	.87	.006	.06	1	<1	10.4	<1	.43	3	.06	25
B 155504	20.9	1668	8	96	1.7	47	12	496	3.92	87	[illegible]	<2	4	108	.3	1.0	<.5	69	4.37	.152	10	32	1.63	22	.003	4	.84	.006	.08	<1	<1	9.2	1	.73	3	.04	12
B 155505	20.4	1623	8	94	1.7	48	12	487	3.82	82	[illegible]	[illegible]	4	107	.3	1.8	.5	70	4.30	.153	10	32	1.61	24	.002	1	.92	.005	.08	<1	<1	9.3	1	.70	3	.05	13
B 155506	32.9	2569	8	121	1.6	65	14	389	2.76	63	2	<2	5	97	.3	1.5	.7	72	2.93	.165	22	33	1.21	100	.018	2	1.09	.006	.17	1	<1	10.5	1	.52	4	.07	24
B 155507	49.4	2344	9	114	2.0	64	12	557	3.48	285	1	<2	4	100	.2	1.5	.8	74	4.20	.130	10	30	1.59	52	.002	5	.85	.009	.11	<1	<1	9.4	<1	.43	3	.08	23
STANDARD C3/AU-1	26.8	66	36	168	5.8	36	12	790	3.29	59	28	2	21	29	21.8	17.4	23.3	81	.58	.104	21	175	.62	160	.086	23	1.81	.042	.17	15	2	4.6	2	.03	7	3.54	-
STANDARD G-2	1.4	7	2	46	<.1	7	4	534	2.02	<1	3	<2	4	74	<.2	<.5	<.5	42	.66	.110	10	78	.60	240	.133	3	1.01	.098	.50	2	<1	2.7	<1	<.01	4	-	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155508	55.2	1342	27	106	2.1	54	15	919	3.77	1245	2	<2	3	34	.4	3.6	.8	41	.89	.045	15	23	.59	155	.001	9	1.11	.011	.25	1	<1	6.3	1	1.21	3	.07	20.5
B 155509	95.5	3187	13	87	1.8	62	14	306	2.68	.44	1	<2	3	45	.3	2.0	<.5	41	1.31	.041	8	19	.69	143	.001	6	1.12	.025	.17	<1	<1	9.1	<1	.89	3	.04	23.0
B 155510	202.0	2166	13	87	1.6	95	16	432	3.13	.81	<1	<2	3	31	.4	3.4	<.5	46	1.00	.036	9	47	.62	91	<.001	1	.98	.009	.20	<1	<1	8.4	<1	.97	3	.21	17.5
B 155511	136.7	1738	10	81	1.6	63	9	469	3.80	727	1	<2	3	35	.4	2.1	.8	52	1.09	.033	8	40	.68	94	.002	9	1.13	.021	.26	<1	<1	6.7	<1	.99	3	.16	18.5
B 155512	77.4	1369	11	73	1.9	87	10	465	3.61	563	1	<2	3	34	.3	1.5	<.5	39	.52	.023	12	38	.63	203	.004	5	1.82	.040	.29	1	<1	4.6	<1	.76	2	.15	23.0
B 155513	79.3	1661	10	59	1.2	103	17	301	2.56	32	1	<2	3	43	.2	<.5	<.5	42	.84	.021	14	51	.67	178	.002	7	1.18	.026	.22	<1	<1	6.6	<1	.59	3	.02	22.0
~~B 155514~~	~~1.9~~	~~42~~	~~4~~	~~13~~	~~.1~~	~~126~~	~~19~~	~~181~~	~~3.80~~	~~19~~	~~<1~~	~~<2~~	~~4~~	~~31~~	~~<.2~~	~~<.5~~	~~<.5~~	~~39~~	~~.19~~	~~.022~~	~~26~~	~~64~~	~~.92~~	~~130~~	~~.010~~	~~6~~	~~1.87~~	~~.027~~	~~.28~~	~~1~~	~~<1~~	~~3.2~~	~~<1~~	~~.08~~	~~5~~	~~<.01~~	~~6.0~~
B 155515	58.5	2261	10	59	1.3	61	11	258	2.14	43	1	<2	3	35	.2	.7	<.5	33	1.07	.019	10	40	.45	144	.002	3	.97	.016	.16	<1	<1	7.2	<1	.71	2	.04	22.0
B 155516	22.7	1698	13	106	2.0	35	7	412	2.95	8	1	<2	4	86	.2	2.6	1.6	77	2.39	.123	7	51	1.58	249	.043	10	1.00	.059	.11	1	<1	8.1	<1	.56	5	.03	21.0
B 155517	11.0	1621	8	70	2.0	36	10	402	3.02	7	1	<2	5	139	<.2	2.2	1.4	70	2.14	.132	13	50	1.40	193	.045	5	.96	.059	.13	1	<1	7.5	<1	.59	4	.10	22.0
B 155518	18.2	2396	19	104	3.0	49	17	569	4.43	44	2	<2	6	43	.3	3.9	5.9	77	2.32	.162	21	51	1.01	47	.002	8	1.64	.009	.10	<1	1	9.4	1	1.47	5	.24	20.0
RE B 155518	17.8	2330	17	103	2.9	47	17	558	4.36	41	2	<2	6	41	.4	3.3	5.5	76	2.28	.160	21	50	.99	46	.002	8	1.62	.008	.10	<1	1	9.3	2	1.44	5	.27	-
RRE B 155518	16.6	2342	17	102	2.9	47	17	560	4.37	42	2	<2	6	41	.4	3.9	3.1	75	2.30	.163	22	46	.99	44	.002	13	1.60	.010	.10	<1	1	9.3	1	1.47	5	.21	-
B 155519	4.9	2031	16	138	1.7	47	15	840	4.30	39	2	<2	5	206	.3	3.3	1.0	75	2.58	.140	20	49	1.27	115	.010	8	1.81	.022	.10	<1	<1	8.6	<1	.71	5	.05	1.0
B 155520	22.6	2537	33	278	2.7	46	10	902	4.48	69	1	<2	6	42	.4	4.3	2.0	74	3.18	.144	23	46	1.36	31	.001	10	1.71	.010	.10	<1	<1	9.0	1	.69	5	.06	20.0
B 155521	19.8	3288	22	191	3.8	40	6	767	4.09	441	1	<2	4	85	.4	7.0	1.4	70	3.85	.110	8	41	1.47	49	.001	4	1.01	.011	.09	1	3	7.8	1	.84	3	.13	21.0
B 155522	9.7	4662	17	128	4.8	50	5	602	4.12	98	2	<2	5	77	.4	5.5	.7	75	3.11	.135	10	42	1.13	13	.001	3	1.16	.009	.06	<1	1	8.8	<1	.83	3	.12	22.0
B 155523	6.5	3251	15	88	2.7	42	14	443	3.78	125	1	<2	5	62	.3	5.2	1.7	87	2.57	.152	19	48	.91	41	.001	5	1.18	.008	.02	<1	1	9.6	2	1.02	3	.13	21.0
B 155524	7.6	3712	3620	11231	23.7	42	16	3082	8.94	1989	1	<2	5	50	38.1	56.0	3.9	76	2.98	.123	15	43	1.10	19	.001	8	1.23	.008	.08	2	7	8.1	2	4.18	4	.41	23.0
B 155525	5.4	3644	2107	8200	15.1	44	16	1956	8.47	1348	1	<2	5	57	3	41.9	3.7	82	3.07	.127	16	49	1.09	14	.001	9	1.24	.009	.05	1	5	8.5	1	4.21	4	.34	-
B 155526	9.7	3371	4114	7267	37.5	80	20	5884	11.76	6748	2	<2	2		7	85.0	4.6	85	3.22	.034	3	73	1.59	16	.001	9	1.15	.011	.10	<1	6	9.8	3	3.54	3	.76	20.0
B 155527	11.5	1877	2058	6567	10.7	48	13	3597	8.88	650	1	<2	3	[illegible]	<4.8	35.8	<.5	78	2.41	.120	4	47	.93	17	.001	14	1.37	.009	.05	<1	7	9.5	2	2.65	4	.14	20.0
B 155528	15.5	1357	3530	19073	24.6	23	7	15845	15.85	937	3	<2	1	25	78.8	111.6	1.1	13	2.56	.044	1	6	1.34	20	<.001	13	.39	.009	.21	22	15	2.2	<1	5.21	1	.36	25.0
B 155529	.5	5335	42	209	4.8	58	15	820	5.45	252	1	<2	5	[illegible]	1	8.6	3.0	84	2.79	.131	11	57	1.12	21	.002	12	1.13	.010	.08	1	1	8.1	1	1.40	3	.69	20.0
B 155530	.6	8787	46	200	8.8	49	13	831	5.88	132	1	<2	4	[illegible]	[illegible]	8.6	2.9	78	2.75	.125	9	40	1.17	24	.002	7	1.11	.008	.11	1	<1	7.1	1	2.02	3	.77	21.9
RE B 155530	.6	8576	43	186	8.6	47	12	786	5.63	128	1	<2	4	36	[illegible]	7.8	2.5	76	2.66	.120	9	38	1.13	23	.001	7	1.07	.008	.11	1	1	6.9	1	1.90	3	.72	-
RRE B 155530	.8	8498	44	201	8.4	46	12	769	5.68	133	1	<2	4	36	1.2	8.5	2.7	76	2.63	.116	8	38	1.12	22	.002	7	.96	.008	.10	1	1	6.7	1	1.92	3	.81	-
B 155531	12.9	4358	[illegible]	196	3.3	63	16	634	4.82	23	1	<2	5	36	.4	2.1	1.2	90	1.98	.155	19	62	1.13	114	.047	4	1.48	.014	.24	<1	<1	[illegible]	[illegible]	.15	4	.30	21.0
B 155532	1.2	3993	[illegible]	136	2.7	41	13	344	4.23	16	1	<2	5	57	.3	5.3	1.9	96	1.47	.132	17	61	1.72	171	.257	<1	1.63	.062	.91	1	<1	8.[illegible]	[illegible]	.69	[illegible]	.32	21.0
B 155533	1.2	3819	1.[illegible]	[illegible]	3.5	43	15	677	5.27	116	1	<2	6	50	.7	6.3	1.8	83	3.37	.152	14	51	1.25	27	.002	2	1.14	.006	.05	<1	1	8.6	[illegible]	.49	[illegible]	.44	21.0
~~B 155534~~	~~3.7~~	~~60~~	~~3~~	~~17~~	~~.1~~	~~111~~	~~10~~	~~227~~	~~2.94~~	~~4~~	~~1~~	~~<2~~	~~3~~	~~32~~	~~<.2~~	~~<.5~~	~~<.5~~	~~43~~	~~.35~~	~~.035~~	~~17~~	~~85~~	~~.99~~	~~122~~	~~.007~~	~~1~~	~~1.74~~	~~.032~~	~~.28~~	~~1~~	~~<1~~	~~3.3~~	~~<1~~	~~.09~~	~~4~~	~~<.01~~	~~25.0~~
B 155535	1.2	3343	428	722	6.8	36	10	726	5.83	481	1	<2	4	82	4.4	6.9	6.8	62	4.93	.118	8	37	1.80	26	.001	9	.89	.010	.12	1	1	6.5	<1	1.83	3	.33	20.0
B 155536	2.2	3198	16	119	3.8	48	15	650	5.10	848	1	<2	6	38	.5	7.9	2.5	77	2.51	.158	18	44	1.00	22	.002	9	1.15	.007	.09	<1	<1	8.4	<1	1.58	3	.40	20.0
STANDARD C3/AU-1	26.7	69	39	170	5.7	36	12	809	3.37	60	27	2	22	30	21.5	15.8	24.0	82	.61	.103	21	179	.61	161	.091	29	1.85	.040	.17	15	1	4.7	<1	.03	7	3.58	
STANDARD G-2	1.4	2	3	49	<.1	7	4	542	2.06	<1	3	<2	4	75	<.2	<.5	<.5	41	.68	.116	10	82	.61	243	.140	6	.98	.080	.49	2	<1	2.7	<1	<.01	5	-	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Entire Hole 6 – 1116 0.24% Cu.

Data FA

Pacific Booker Minerals Inc.

Hole [illegible] 13

Date Started (drilling, logging): Aug 16/2000	Nominal Collar Coordinates: (UTM NAD 1927) 2985E, 3560N (10m @ 230° from DH-00)		Hole Type: NTW; at 116.00m reduced to NQ
Date Completed (drilling, logging) Aug 19/2000	Surveyed Collar Coordinates:		Material left down hole: casing
Contractor: Falcon Drilling	Depth: surface 0 / Depth: 150.88m / Depth: – / Depth: –		Base of strong oxidation: 3.60m
Geologists: K. Lesnikov	Azimuth: 270° / Azimuth: 270° / Azimuth: – / Azimuth: –		Top of bedrock: 2.00m
Section: 3562N Map Reference: Pac Booker (93M/1)	Dip: 45° / Dip: 51° / Dip: – / Dip: –	Survey Method: Acid test	Purpose of Hole: Test west of hole MO-12

Hole Summary:

FROM	TO	LITHOLOGY	MINERALIZATION	NOTES
0.00	2.00	OB		Overburden
2.00	26.22	ZS	Cp=0.5%; Py=1-2%	K-altered
26.22	45.20	BFP/ZS	Cp=0.5-1% Py=1-2%	alternating K-alt'd BFP/ZS
45.20	57.90	BFP	Cp=0.5-1% Py=0.5-2%	Se-Silicified
57.90	68.50	BFP/ZS	Cp=<0.5% Py=<1%	Se-clay altered
68.50	109.35	BFP	Cp=0.5-2% Py=0.5-2%	Int-K, loc Se alteration
109.85	112.15	F-ZS	Cp=0; Py=Tr	Faulted ZS
112.15	123.80	ZS	Cp=Tr, Py=1-2	Claystone or coarse siltstone Py-carb±Sp=AsPy veins
123.80	138.00	FP	Cp=Tr, Py=1-2	Phy altered
138.00	150.88	ZS	Cp=Tr, Py=1-3	Claystone, loc conglomerate Py-carb±AsPy veins

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. <60	60-80	>80	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Vn'lets den. %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
0 ft / m	6 ft / m								No core!															- No core - casing depth 7'	No sample			
0.00	1.82																										
6 ft / m	16 ft / m	2.50		1.05	3	>20	>20	>20	OB Overburden 2.00m blocky	½	Lm along frcs	–	no	sample!!!	–	–	–	–	–	–	–	–	–	- 1.83 - 2.00 angular BFP fragments = overburden - 2.00 - 3.60 blocky core (0.5-5cm) mixed with caved-in and redrilled core. Limonite along fractures. - Diss/frc controlled Cp	155537	.1	0.04
1.82	4.88										X Carb-Cp	ZS	K	red-grey to purplish hue	F, loc S	N, loc M	5	N	0.5	0	1	3	3?				
											/ carb vns																

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	90	80	60	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
16 ft m 4.88	26 ft m 7.92	3.05		2.80	1	1	9	3			carb vnlts carb-Cp carb/ Pyrrh patches	ZS	Mod-K	md-gy purp hue	7, loc 8	N, loc S	5	N	0.5 ?	0	1.5	5	<5 ?		- Locally diss pyrrhotite patches - Speckled w diss Py/Cp - Cp usually in carb veinlets.	155538	.11	.02
26 ft m 7.92	36 ft m 10.97	3.05		2.30	0	2	10	7			carb vnlts Qz-Cp vn carb-Py AsPy	ZS	Mod-K, loc clay	md-gy purple hue	8	M, loc S	3	N	0.5	0	1	3	<5 ?	AsPy Tr	- Diss pyrrhotite (1-2%) - Hard, hornfelsed, purplish color prob related to Bi content. - Diss Cp in first 0.5m	155539	.17	.03
36 ft m 10.97	46 ft m 14.02	3.05		1.55	0	3	9	8			carb-Cp vnlts carb-Py vnlts carb	ZS	Mod-K	md-gy purp hue	7	M loc W	3	N	<0.5	0	1	3	<5 ?		- Same as above	155540	.09	.03
46 ft m 14.02	56 ft m 17.07	3.10		2.10	1	3	9	4	14.55 crc 55°TCA minor gg	clay-alt	carb vn carb vn	BFP	Mod-K, loc Clay-Se	Md-gy	8, loc C	5, loc W	1	N	0.5	0	2	1	10		- Medium gray, coarse porphyritic BFP w 20% Bi - From 15.50 to 16.65 light gray BFP with kaolin altered phenos and Se all groundmass and Bi	155541	.07	.03

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
56 ft / 17.07 m	66 ft / 20.12 m	3.00		2.42	0	1	14	5	17.90 irregular		carb-Py vnlts; Py-vnlt	BFP / ZS	Wk-Mod K,	Md-gy, purp hue	7	N, loc w	1	N	0.5	0	2	1	Tr		- Massive fine-grained [illegible] - Diss Cp - Diss Py + carb-Py vnlts	155542	.13	.04
66 ft / 20.12 m	76 ft / 23.16 m	3.10		2.42	0	0	20	8			Qz-carb; Cp; Cp; carb-Py	ZS	Mod-Se, Wk-K	[illegible]	6	N	3	N	1	0	2	2	Tr		- Grey Se-alt siltst. - Py-Cp-carb veinlets - Diss Py, Trace diss Cp.	155543	.26	.08
76 ft / 23.16 m	86 ft / 26.21 m	3.05		2.20	0	4	13	6	26.22		carb-Py; Qz-carb-Py vn	ZS	Mod-Se, Wk-K	Md-gy	6	N	1	N	<1	0	1-2	<1	Tr		- Same as above.	155544	.11	.03
86 ft / 26.21 m	96 ft / 29.26 m	3.05		3.05	0	0	8	0	irr 45° TCA		Q_z-vnlts	BFP	Int-K	bn-gy	8	MS	2	N	1	0	<1	Tr	20		- Mod-Int K altered Bi-Pl porphyry - Diss fine-grained Cp.	155545 155546	.10 .10	.03 .03

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
96 ft / 106 ft; m 29.20 / m 32.30		3.05		3.00	0	2	7	7	30.40 ctc 45° CA		Qz-Carb. vnlts; ZS silic; Carb vn; Mt-Py vn	BFP														155547	.12	.03
												ZS	Mod-Sc, Wk-K, Loc-Clay	Md-gy, loc buff	6	N, loc S	3	N	Tr	0	1	3	Tr		- Sheared, loc incipient foliation, loc brecciated and healed. - Trace magnetite (vnlts) & Pyrr[illegible]			
106 ft / 116 ft; m 32.30 / m 35.35		3.00		2.15	0	2	12	7	35.36		Carb vnlts incip foliat; Carb vnlts; Carb vn	ZS	Mod-Sc, Loc-Clay	Md-gy, loc buff	6	N, loc S (Py)	5-10	N	0.5	0	2	7	Tr		- Md-gy, weak purple hue, loc buff (clay alter.) siltstone. - [illegible] incipient foliation	155548	.14	.09
116 ft / 126 ft; m 35.36 / m 38.40		3.05		1.95	0	6	10	7	ctc - lost; 37.78		Qz-Carb vnlts	BFP	Mod-silic, Mod-Wk K	Md-gy, loc bn	9	N	5	N	1	0	1	1	10		- Silica flooded BFP - Diss Cp and Py	155549	.13	.04
									ctc ~60°		Carb flt	ZS	Wk-K	purp-gy	7	N	3	N	Tr	0	1-2	2	Tr		- Md gy, loc buff, [illegible] alt, loc clay alt			
126 ft / 136 ft; m 38.40 / m 41.45		3.00		2.56	0	2	7	4	39.10		Carb vnlts		Loc-Clay	loc buff												155550	.13	.03
									ctc ~45°; 41.35; diffused		Qz-Carb vnlts	BFP	Mod-K, Wk-Silic	bn-gy	9	Wk	2	N	1	0	3	Tr	15		- Equigranular Pl-Bi diorite - Fine-grained Py & Cp Py > Cp.			

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
136 ft m 41.45	146 ft m 44.50	3.05		2.15	0	4	16	3			Carb vnlts quartz- ±	ZS	Mod-Se, [illegible]	M.L-M	2	N	<1	W	0.5	0	1-2	0.5	0		- Massive fine-grained, locally [illegible] siltstone - Trace Cp and Py - Weak CA veining along fractures.	155551	.13	.03
146 ft m 44.50	156 ft m 47.55	2.97		2.07	0	3	8	9	45.50 ctc ~ 45° to CA			ZS																	
												RFP	Mod-Se	Lt-gy	6	N	10	N	0.5	0	2	5	Tr		- Ultramafic altered to Mg phases, Buff Se alt groundmass - $CaCO_3$-Py veins at 46.75-47.55	155552	.17	.05
156 ft m 47.55	166 ft m 50.59	3.05		2.55	0	3	10	1	Se-clay alt change Wk-K alt		Carb vnlts shear Carb vnlts	BFP	Mod-Int Se, Wk-K	(L-gy)	5	N	<1	N	0.5	0	0.5	Tr	5		- 47.55-49.00 intensely Se-clay altered coarse porphyritic - 49.00 to EOH fresh (Weak K altered) leucocratic BFP.	155553	.09	.03
166 ft m 50.59	176 ft m 53.64	3.05		2.88	0	0	8	3			Carb vnlts	BFP	Mod-Se, Mod-silic, Wk-K	Lt-gy	8	Mod-Wk	1	N	0.5	0	2	<1	5		- Leucocratic, coarse porphyritic - Py > Pyrh ≫ Cp	155554	.05	<.01

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
176 ft / 53.64 m	186 ft / 56.69 m	3.05		2.45	0	0	13	4			Qz-vn; Qz-Carb vns	BFP	Md-silic, Wk-K, Wk-Sc	Md-gy	8-9	M	<1	N	0.5	0	1	Tr	5		- Same leucocratic BFP as above - Low Cp content.	155556	.14	.03
186 ft / 56.69 m	196 ft / 59.74 m	3.05		2.00	0	6	10	4	minor gg; 57.90		Carb vn	BFP														155557	.17	.06
									ctc 55°TCA		Qz-Carb; Qz-Carb ± Py	ZS	Mod-Int Clay-Sc, Wk-K	Md-gr or buff	7	N	10	N	<.05	0	<1	8	Tr		- Int. Carb veined Sc-alt siltstone. Mod buff clay alt.			
196 ft / 59.74 m	206 ft / 62.79 m	2.99		2.27	0	2	19	6	60.25		Carb vnlt	ZS														155558	.11	.09
									irreg ctc		Qz vnlts; Qz	BFP	Int-K, Mod-silic (selvages)	dk-bn	10	M-S	2	N	1	0	<1	Tr	30		- Coarse porphyritic, K-altered Pl-Bi porphyry - Pyrrh > Py > Cp			
206 ft / 62.79 m	216 ft / 65.83 m	3.05		2.10	0	1	16	5	63.60			BFP														155559	.09	.03
									ctc 55°TCA; minor gg		clay alt; Carb vn; K-alt; Carb vnlt	ZS	Wk-K, loc Int clay	Md-gy purp, loc buff	7, loc 6	N	4	N	<.05	0	<.05	3	Tr		- Buff clay alt ZS at 63.60-64.30. - 64.30-EOI Wk-K alt ZS			

Geotechnical									Visual			Descriptive																Assays		
						Fracture No.																								
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
216 ft m 65.83	226 ft m 68.88	2.95		1.85	0	3	15	7	65.50 calc 35° TCA		Py-Carb Qz-Carb vns Qz	ZS	Mod-K	lt-gy purple hue	8	N	3	N	0.5	0	0.5	2	Tr		- K-alt siltstone. - Diss Cp in first 20cm decreasing Cp downhole	155560	.17	.06
226 ft m 68.88	236 ft m 71.93	3.05		[illegible]	0	[illegible]	13	9	sheared [illegible]		Qz±Carb± talc ±chlorite vn(ts) Qz±Carb vn(ts)	BFP	Int-K	dk-bu-gy	10	S	2	N	1.5	0	<1	6.5	30		- K-altered, coarse porphyry. Diss splashy Cp± Py - From 69.90 to 70.10 int Se-clay alt BFP interval. Minor gouge/shear on both sides of the interval	155561	.29	.10
236 ft m 71.93	246 ft m 74.98	3.05		1.70	0	0	>20	4	72.30 alt change minor gg		$CaCO_3$ vn recrn'd	BFP	Int-Se	lt-gy	6	N	1	N	Tr	0	3	1	3		- At 72.30 abrupt alt change - downhole gray Se-clay alt BFP - Wlk, bx-lin alt Pl phenos and Se altered groundmass.	155562	.21	.06
246 ft m 74.98	256 ft m 78.03	3.05		2.27	0	1	8		minor gg		Carb vn Carb-vns		Mod-K (Se-ltc)	same as above bu-gy	7	N	1	N	1-2	0	1	<1	10		- Alteration change at 76.50. Se-clay alt BFP above and K-alt BFP downhole	155563	.27	.07

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
256 ft m 78.03	266 ft m 81.08	3.01		2.30	0	0	2	5			carb vnlts Qz-Cp-Py vnlts Qz-Py vnlts Qz-carb	BFP	Mod-Int K, Silic	dk-bn	8	M	5	N	1	0	1	2	20		- K-alt coarse porphyry - Diss Cp/Py & coarse splashy Cp in Qz veins and selvages	155564	.15	.02
266 ft m 81.08	276 ft m 84.12	3.05		2.90	0	2	6	2	VL sheared		Qz-carb vnlts carb vn Cp vnlts	BFP	Mod-Int K, Silic	dk-bn	9	W	2	N	05	0	1	1	20		- Same as above	155565 155566	.11 .11	.02 .01
276 ft m 84.12	286 ft m 87.17	3.10		2.92	0	2	2	3			Qz-carb-Cp vn Qz-Cp vnlts carb-Py Qz-Cp carb	BFP	Mod-Int K, Silic	dk-bn	9	M	10	N	1	0	<1	2	20		- Same as above - locally pervasive silicification. Splashy Cp in some Qz veins. - Diss Pyrrhotite	155567	.19	.04
286 ft m 87.17	296 ft m 90.23	3.05		2.60	0	0	5	4			Qz-vnlts Qz-vns Qz-vnlts	BFP	Mod-Int K, loc Int silic	dk-bn	9	M-S	10	N	1	0	1	1	20		- Same as above	155568	.11	.03

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No.			Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
296 ft m 90.23	306 ft m 93.27	3.05		1.30	0	1	3	14	minor qtz		Qz Carb Carb Carb vn	BFP	Mod-K wk-silic loc-Se	dk-bn	8	W	3	N	0.5	0	0.5	2	15		- Same as above. 1-3cm wide gouge intervals at 92.70 - 93.25	155569	.14	.02
306 ft m 93.27	316 ft m 96.32	3.03		2.60	0	0	6	9			Py-Carb Carb vn Qz-vnlts	BFP	Mod-K, loc silic	dk-bn loc-gy	8	M	3	N	0.5	0	0.5	1	15			155570	.13	0.09
316 ft m 96.32	326 ft m 99.36	3.05		2.62	0	0	9	5	98.75 alt change		Qz-vnlts + late Carb Se-Carb	BFP	Mod-K, loc silic	dk-bn	8	M	3	N	0.5	0	0.5	<1	15		- From 99.75 downhole grau. buff Se-clay altered BFP.	155571	.10	.01
326 ft m 99.36	336 ft m 102.41	3.04		1.90	0	0	10	7	100.50 alt change		Carb vnlt Carb vn Qz-vnlts Carb vn	BFP	Mod-K, loc silic	dk-bn	8	W-M	3	N	0.5	0	0.5	2	15		- From 100.50 downhole brown K-alt BFP.	155572	.09	<.01

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
336 ft 102.41 m	346 ft 105.46 m	2.90		0.97	6	>20	>20	>20	103.25 [illegible] blocky, loc gg		Ch alt Se±Py alm fres Carb-Cp vlt	BFP	Mod-Se, loc Mod-K	lt-gy, loc-bn	6, loc 3	N	2	[illegible]	<0.5	-	<1	<1	Tr, loc [illegible]		- 102.41-103.25 Mod-K altered BFP - 103.25-E01 light gray Se alt BFP - Rare Py-Cp splashes in K-alt BFP (Cp<1, Py=1) - Lower Cp-Py content in Se alt BFP (Cp=Tr; Py=0.5)	155573	.12	.04
346 ft 105.46 m	356 ft 108.51 m	2.95		1.18	0	5	>20	11	blocky		Se-carb Se-Carb	BFP	Mod-Int Se	lt-gy	6	N	2	N	.05	0	<1	1	Tr		- Light gray coarse porphyry. Kaolin-alt phenos & Se alt groundmass. - Diss Cp	155574	.11	.01
356 ft 108.51 m	366 ft 111.56 m	2.75		1.45	0	>20	>20	>20	107.85 ctc 55° TCA blocky loc gg		Se±Py foliated F-bx, carb cemented	F ZS	Mod clay	Md-gy-buff	5	N	15	N	0	0	Tr	15	0		- Several foliated Se-bands 1-2cm wide in first 0.5m of interval - Fault breccia composed of angular ZS frgs and carbonate cement.	155576	.08	.02
366 ft 111.56 m	376 ft 114.60 m	2.60		0.13	0	>20	>20	>20	112.15 tect ctc 70° TCA 113.45 ctc 70° TCA F-gg blocky		Se-foliat tect'z'd foliat Se Se-Py	BFP ZS	Mod-Int Se-clay Mod clay	buff Md-gy-buff	6 5	N N	1 5	N N	0 0	0 0	1 Tr	Tr 5	0 0		- In first 0.5m also black mudstone fragments. - Buff Se-clay altered porphyry. Loc sheared-foliated Se bands/vnlts - Clay alt ZS same as above. Begining of interval is gouged.	155577	.10	.02

Geotechnical								Visual			Descriptive														Assays		
						Fracture No.																					
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %	Description	Sample No.	Cu %	Au g/t
376 ft m 114.60	386 ft m 117.65	2.35		0.93	0	-	>20	12	fractured		Qz-vn Py-vnlts Se vnlts Py-Cp-Carb vn-carb vnlts	ZS	Silic, loc clay	Md-gy	9, loc 6	N	2	N	Tr	0	1	<1	0	- Coarse siliceous siltstone, loc clayish laminae or fragments - Irregular Py veinlets - REDUCED TO NQ AT 116.00 m	155579	.09	.03
386 ft m 117.65	396 ft m 120.70	3.05		2.55	0	1	9	7			Py-vns Py-carb vns	ZS	Silic, loc clay	Md-gy loc buff	9, loc 6	N	3	N	Tr	0	2	2	0	- Same siltstone as above but locally interbedded with conglomerate. BEDDING @ 20° TCA. - Py ± carbonate ± Tr Cp veins	155579	.09	0.02
396 ft m 120.70	406 ft m 123.75	3.00		1.63	0	1	>20	10			Carb-Qz Py-vnlts Carb vn Py vnlts Sp-AsPy	ZS	Clay	Buff	6	N	3	N	0	0	+2	2	0	- Buff massive/laminated clayish siltstone and minor coarse silicic siltstone/sandstone - At 123.60 - 123.70 Sp - AsPy - Py - carb vein	155580	.03	.05
406 ft m 123.75	416 ft m 126.80	3.05		2.42	0	3	8	3			Se Carb Carb Carb-Py-Cp Se-Py Sp-AsPy	ZS	Clay/ silic	Buff	6 loc 9	N	10	N	Tr	0	2	8	0	- Mix of clayish and coarse sandy siltstones - Loc intense carb veining - Py along fractures, sometimes in carb veins - Sphalerite - AsPy vein at 123.50	155581	.04	.03

Geotechnical									Visual			Descriptive														Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
416 ft m 126.80	426 ft m 129.84	2.85		1.26	C	7	>20	18	128.30 clc 30° TCA		Qz-Py±Cp Py-vn Se	ZS	Silic, loc clay	buff	7	N	1	N	Tr	0	1	<1	0		- Same as above - interbedded sandy and clayish siltstone	155582	.07	.01
426 ft m 129.84	436 ft m 132.89	3.05		1.05	0	5	20	13	slicks		Se Carb vns Se	FP	Phy	buff-gy	9	N	2	N	Tr	0	4	<1	0		- Silicified - Se=clay altered porphyry. - Black Se along fractures - Loc incip foliation. - Bi replaced in opaque	155583	.08	.01
436 ft m 132.89	446 ft m 135.94	3.05		1.10	0	12	>20	11			Se Carb-Se Se±Py Carb Qz-vns	FP	Phy	buff	9	N	2	N	Tr	0	3	<1	0		- Same as above	155584	.09	.03
446 ft m 135.94	456 ft m 138.99	2.95		1.25	0	4	16	12	138.00 clc 55° TCA		Se vnlts Carb vnlts Carb-Py	FP ZS	Phy	buff	9	N	<1	N	0	0	1	Tr	0		- Se only along irreg fractures - no foliation	155585 155586	.08 .08	.04 .04

Hole 2000 [illegible] 13

Pacific Booker Minerals Inc.

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
456 ft m 138.99	466 ft m 142.04	3.04		1.60	0	8	6	18			Py vnlt carb vns Mn? Py vnlts Qz-carb-Py±cp	ZS	clay-minor Silic-Sc	Buff	7	N	3	N	Tr	0	2	2	0	- Interlaminated clayey and sandy siltstone. Convoluted lamination - Irregular Py and Py-carb veins and veinlets	155537	0.02	0.04
466 ft m 142.04	476 ft m 145.08	3.05		2.10	0	4	9	4			Py carb-bx carb Py-Cp Py-carb Py-Cp	ZS	Clay, Silic	buff	7	N	15	N	Tr	0	2	12	0	- Coarse sandy siltstone - Broken and healed w carbonate - Irregular Py±carb veins and veinlets	155538	.02	.02
476 ft m 145.08	486 ft m 148.13	2.95		2.38	0	3	9	6			carb along Pfract Py carb-Py Cp	ZS	clay, Silic	buff	7	N	7	N	Tr	0	2	5	0	- Same as above. - From 146.70 doubled lamin at 30° TCA. - Tr AsPy at 145.50 within cream carbonate vein. - Tr galena at Py-Carb vein at 146.20.	155539	.03	.03
486 ft m 148.13	495 ft m 150.88	2.60		1.90	0	3	11	8	149.10 clr 30° TCA 150.25		Carb-AsPy-Cp Carb	ZS CG ZS	Se-silic	gy	7	N	4	3	Tr	0	<1	3	0	- Carb AsPy-Sp-Cp vein @ 149.13 – 149.25. - From 149.10 to 150.25 heterolithic conglomerate – 30-50% rounded clastic Qz and purple pebbles. Supported by sandy siltstone matrix. Gray (Se?) halos around most pebbles.	155590	.03	.02

End of hole!

DDH Sample Record

Hole No. 00-Mo-13

	Sample No.	Interval		Length	Box No.	Sampler
		From (m)	To (m)	(m)		
AMB18	155537	7	16	10,10	1	Bob
	538	16	26	10,0	1-2	
	539	26	36	9,10	2-3	
	540	36	46	10,2	3	
	541	46	56	10,0	4	
	542	56	66	9,9	4-5	
	543	66	76	10,8	5-6	
	544	76	86	10,3	6	
DUP	545	86	96	10,0	6-7	
DUP	546	86	96	—	—	
	547	96	106	10,5	7-8	
	548	106	116	10,3	8-9	
	549	116	126	10,3	9	
	550	126	136	9,10	9-10	
	551	136	146	10,1	10-11	
	552	146	156	10,2	11	
	553	156	166	10,2	12	
	554	166	176	10,3	12-13	
STANDARD	555	PDH-97	477-487	—	—	
	556	176	186	10,3	14	
	557	186	196	9,11	14-15	
AMB19	558	196	206	10.6	15	L Vinculum
	559	206	216	10.5	15	
	560	216	226	10.3	16	
	561	226	236	10.4	17	
	562	236	246	10.2		
	563	246	256	10.1	18	
	564	256	266	10.	19	
DUP	155565	260	276	10.4		
DUP	155566	266	276	"		
AMB20	567	276	286	10.2	20	
	568	286	296	10.3	21	
	569	296	306	10.5		
	570	306	316	10.4	22	
	571	316	326	10.2	23	

DDH Sample Record

Hole No. 00-Mo-13

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		
155572	326	337	10.3	24	L Vincewilliams
573	337	347	9.8		
574	346	356	10.2	25-26	Bob
LANKY 575	DH-50	117-127	—	—	FAULT
576	356	366	9.6	26	
577	366	376	8.10	26-27	
578	376	386	9.3	27-28	
579	386	396	10.1	28	
580	396	406	9.9	28-29	
581	406	416	10.3	29-30	
582	416	426	9.5	30-31	
583	426	436	9.6	31	
584	436	446	10.4	31-32	
585	446	456	10.0	32-33	
586	—	—	—	—	
587	456	466	10.3	33-34	
588	466	476	10.9	34	
589	476	486	10.3	34-35	
590	486	496	8.9	35-36	LAST BOX.
~~591~~	~~496~~	— (THE END)			
~~592~~					

(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Pacific Booker Inc. PROJECT MORRISON File # A003312 Page 1

10th Floor - Princess Buil, Vancouver BC V6B 4W4 Submitted by: Vince Williams

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
MO-13																																			
B 155537	18.3	995	4	49	.7	41	14	263	2.78	16	1	<2	2	39	<.2	<.5	<.5	37	.26	.014	10	17	.38	287	.032	6	1.18	.061	.25	1	<1	6.1	1	.62	2	.04	19
B 155538	23.3	1136	7	68	1.1	45	20	223	3.48	57	1	<2	2	33	.3	<.5	<.5	36	.24	.014	8	14	.40	128	.017	5	1.28	.073	.27	2	<1	5.2	<1	1.32	2	.02	24
B 155539	70.1	1729	10	96	1.6	50	26	309	5.11	256	1	<2	2	43	.4	<.5	<.5	58	.40	.021	7	25	.40	109	.018	9	1.43	.097	.25	1	<1	5.4	<1	1.78	4	.03	25
B 155540	29.4	852	4	35	.6	45	16	264	3.63	93	1	<2	1	37	.2	<.5	<.5	57	.21	.030	10	22	.57	174	.024	12	2.03	.101	.30	1	<1	6.8	<1	.76	4	.03	24
B 155541	8.2	706	4	80	.6	39	15	419	3.86	23	2	<2	4	58	.2	.9	<.5	78	2.25	.117	14	40	1.19	338	.079	4	1.27	.048	.32	1	1	6.5	<1	.48	4	.03	25
B 155542	35.3	1260	4	72	.9	36	16	279	3.39	4	1	<2	2	34	.2	<.5	<.5	66	.56	.059	13	37	.86	282	.089	<1	1.50	.083	.47	1	<1	6.2	<1	.65	4	.04	23
B 155543	30.1	2574	11	98	2.0	47	22	347	3.81	5	1	<2	1	36	.3	<.5	<.5	44	.60	.076	9	19	.64	140	.007	4	1.37	.078	.26	1	<1	6.3	<1	1.24	3	.08	22
B 155544	20.7	1133	9	87	.8	30	14	243	2.67	5	1	<2	1	36	.3	<.5	<.5	27	.72	.016	6	18	.62	201	.004	1	1.02	.056	.27	1	<1	4.6	<1	.76	2	.03	24
B 155545	5.8	994	7	122	.9	44	20	335	4.47	27	2	<2	5	67	.3	<.5	<.5	115	1.13	.150	20	72	1.91	281	.270	3	2.06	.118	1.13	1	<1	9.1	1	.69	8	.03	11
B 155546	7.6	999	7	129	.9	45	21	350	4.81	23	2	<2	5	70	.4	<.5	<.5	123	1.18	.153	20	75	1.99	280	.276	3	2.15	.123	1.17	2	1	9.5	<1	.69	9	.03	11
B 155547	11.2	1242	6	64	.8	53	27	273	3.99	12	1	<2	2	38	.2	<.5	<.5	61	.56	.091	11	39	1.00	169	.054	4	1.59	.072	.52	1	<1	6.5	<1	1.22	4	.03	24
B 155548	37.6	1423	7	66	1.1	46	16	215	2.27	26	1	<2	1	37	.2	.5	<.5	29	.83	.028	8	12	.35	128	.002	7	.84	.043	.25	1	<1	6.4	<1	.82	2	.04	22
RE B 155548	36.2	1490	8	67	1.1	47	17	227	2.36	26	1	<2	1	40	.2	.8	<.5	28	.87	.028	8	12	.37	132	.002	7	.88	.046	.26	1	<1	6.7	<1	.84	2	.06	-
RRE B 155548	49.3	1427	7	64	1.1	45	15	217	2.30	24	1	<2	2	37	.2	<.5	<.5	28	.81	.028	9	11	.35	121	.002	7	.87	.046	.26	1	<1	6.5	<1	.81	2	.06	-
B 155549	22.0	1274	12	139	1.2	39	17	264	3.02	36	2	<2	5	59	.3	2.1	<.5	61	1.34	.097	11	43	1.12	199	.085	6	1.49	.069	.58	2	<1	6.8	<1	.86	5	.04	21
B 155550	12.8	1301	7	72	.9	60	30	248	4.54	4	2	<2	4	65	.2	<.5	<.5	100	.80	.144	19	81	1.67	198	.202	11	2.19	.149	1.11	2	<1	9.4	1	1.26	8	.03	24
B 155551	16.7	1322	9	122	1.8	38	12	218	2.30	7	1	<2	2	50	.3	.5	<.5	34	1.01	.042	13	24	.56	151	.007	7	1.02	.061	.20	2	<1	5.2	<1	.64	2	.03	21
B 155552	10.8	1735	20	341	2.2	45	19	540	4.51	237	1	<2	3	95	1.5	7.2	.8	51	4.63	.096	9	28	1.57	93	.004	4	.89	.029	.14	1	1	7.0	<1	1.88	3	.05	20
B 155553	2.9	878	6	353	1.7	45	10	587	3.39	148	2	<2	6	107	1.2	1.9	.9	65	2.89	.143	19	46	1.44	332	.026	5	1.12	.032	.15	1	<1	7.9	<1	.40	4	.03	21
B 155554	2.8	539	7	266	1.0	45	11	590	3.48	75	2	<2	5	148	.8	1.0	.7	83	2.10	.137	24	59	1.80	229	.066	<1	1.25	.083	.24	2	<1	8.2	<1	.54	5	<.01	23
~~B 155555~~	1.2	61	9	70	.1	37	11	373	2.26	8	1	<2	1	46	.2	.7	<.5	31	.53	.023	13	14	.44	126	.008	7	1.16	.040	.34	1	<1	3.3	<1	.37	2	<.01	6
B 155556	2.8	1386	7	283	2.6	44	11	601	3.76	56	1	<2	5	135	.9	.8	1.3	69	2.37	.137	25	47	1.67	114	.023	12	1.01	.059	.14	1	<1	7.8	<1	.59	4	.03	22
B 155557	9.7	1716	11	192	2.1	42	12	390	3.09	84	1	<2	3	120	.7	2.0	.7	50	2.55	.087	10	22	1.10	265	.001	<1	1.06	.027	.15	<1	<1	8.0	<1	.63	2	.06	22
B 155558	19.7	1127	9	123	1.2	49	16	260	4.38	25	2	<2	4	82	.4	<.5	<.5	119	1.38	.135	8	78	2.05	270	.258	3	1.99	.089	1.26	1	1	10.1	<1	.86	8	.04	22
B 155559	10.2	873	8	93	.9	54	18	317	3.52	176	2	<2	3	78	.3	2.0	.7	66	1.36	.130	11	39	.95	218	.043	<1	1.64	.063	.46	1	<1	8.7	1	.76	4	.03	23
B 155560	12.7	1736	11	147	2.1	48	15	391	3.39	83	1	<2	2	67	.6	.7	<.5	58	.76	.067	13	25	.74	147	.025	4	1.31	.088	.32	1	<1	7.3	<1	.84	4	.06	21
RE B 155560	12.1	1750	12	149	2.1	49	15	398	3.50	87	1	<2	2	67	.6	1.0	<.5	59	.77	.068	14	25	.75	150	.026	4	1.33	.089	.33	1	<1	7.4	1	.85	4	.07	-
RRE B 155560	12.6	1780	13	150	2.1	49	16	407	3.64	84	1	<2	2	68	.6	<.5	.5	58	.81	.068	14	26	.79	156	.030	4	1.32	.085	.34	1	<1	7.5	1	.86	4	.06	-
B 155561	8.4	2947	9	201	3.6	53	24	342	4.88	147	2	<2	4	83	.9	<.5	.5	105	1.60	.133	18	68	1.85	268	.198	10	1.57	.076	.88	2	<1	8.4	<1	1.02	7	.10	23
B 155562	16.5	2142	10	178	2.7	62	17	430	4.92	137	2	<2	5	85	.8	2.8	.8	88	2.86	.152	14	62	1.31	95	.020	1	.93	.013	.12	1	<1	9.6	<1	.86	3	.06	21
B 155563	23.5	2730	72	328	3.5	58	15	612	5.31	230	2	<2	4	102	1.6	5.8	.6	87	3.15	.143	6	65	1.89	128	.076	1	1.20	.035	.42	1	1	8.2	<1	1.22	5	.07	21
B 155564	35.6	1546	7	118	1.5	63	19	315	5.67	14	2	<2	4	63	.3	<.5	<.5	122	1.17	.141	17	106	2.26	222	.268	3	1.74	.093	1.27	1	<1	9.6	<1	1.39	8	.02	23
B 155565	6.9	1135	8	104	.9	64	24	274	5.92	19	2	<2	4	79	.3	.6	<.5	114	1.20	.141	30	92	2.01	186	.222	2	1.41	.083	.98	1	<1	9.3	<1	1.57	7	.02	11
B 155566	9.8	1148	7	100	.9	64	24	276	6.00	18	2	<2	4	84	.3	.6	<.5	117	1.24	.144	31	95	2.05	176	.224	2	1.49	.096	.99	2	<1	9.6	<1	1.59	7	.01	10
STANDARD C3/AU-1	27.9	65	36	180	5.8	38	12	828	3.51	61	24	<2	23	30	20.3	18.3	24.4	82	.61	.100	21	182	.65	167	.091	20	1.94	.043	.18	14	2	4.8	1	.03	6	3.55	-
STANDARD G-2	1.5	<1	3	47	<.1	8	4	545	2.05	<1	3	<2	4	82	<.2	<.5	<.5	40	.69	.103	10	81	.61	255	.135	<1	1.11	.130	.55	2	<1	2.7	1	<.01	4	-	-

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY OPTIMA ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 31 2000 **DATE REPORT MAILED:** Sept 13/00 **SIGNED BY** ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155567	27.8	1918	17	210	3.1	50	16	332	4.52	140	3	<2	5	76	1.1	.8	<.5	113	1.37	.148	8	89	1.82	194	.187	5	1.40	.075	.89	1	<1	8.7	1	.99	6	.04	24
B 155568	24.3	1110	5	137	1.2	54	13	274	4.80	33	3	<2	4	61	.6	<.5	<.5	134	1.16	.152	12	121	2.27	278	.272	<1	2.12	.097	1.35	2	<1	9.8	<1	.94	9	.03	23
B 155569	9.2	1356	20	160	1.7	63	16	427	5.14	47	2	<2	4	83	.7	<.5	<.5	112	1.49	.155	18	100	2.20	229	.198	<1	1.78	.067	.95	1	1	8.9	<1	1.04	8	.02	22
B 155570	21.7	1291	44	204	1.5	66	22	437	5.21	97	3	<2	5	88	.9	1.0	<.5	114	1.20	.151	21	103	2.17	237	.226	<1	1.72	.079	1.07	1	<1	9.0	<1	1.14	8	.04	22
B 155571	15.9	991	8	119	.9	66	18	288	5.05	40	3	<2	3	91	.4	1.0	<.5	119	1.61	.152	13	100	1.97	209	.212	4	1.62	.065	1.02	1	1	9.6	<1	1.11	7	.01	23
B 155572	8.2	899	8	100	.9	58	15	290	4.60	20	2	<2	4	106	.4	2.1	<.5	105	2.36	.147	17	84	1.81	188	.166	<1	1.27	.054	.75	2	1	9.4	<1	1.00	6	<.01	23
B 155573	18.4	1222	63	287	3.1	59	20	555	5.37	255	2	<2	4	50	1.5	5.2	<.5	97	1.36	.146	15	74	1.45	145	.102	<1	1.31	.028	.57	1	1	8.8	<1	1.34	5	.04	18
B 155574	8.0	1063	15	128	1.1	55	15	343	3.24	124	3	<2	4	90	.5	2.7	<.5	93	2.63	.160	10	63	1.23	234	.018	1	.90	.017	.12	1	<1	9.4	<1	.56	3	.01	18
~~B 155575~~	~~4.0~~	~~49~~	~~3~~	~~29~~	~~.1~~	~~90~~	~~21~~	~~182~~	~~2.92~~	~~6~~	~~1~~	~~<2~~	~~2~~	~~56~~	~~<.2~~	~~<.5~~	~~<.5~~	~~40~~	~~.90~~	~~.032~~	~~8~~	~~46~~	~~.80~~	~~209~~	~~.009~~	~~1~~	~~1.08~~	~~.047~~	~~.33~~	~~1~~	~~<1~~	~~3.7~~	~~<1~~	~~.75~~	~~3~~	~~<.01~~	~~6~~
B 155576	13.8	848	9	91	1.1	36	15	415	2.53	208	2	<2	2	97	.5	5.9	<.5	61	2.81	.060	1	38	1.14	279	.001	1	.76	.015	.10	1	1	6.9	1	.61	2	.02	18
B 155577 FAVET	28.7	1038	6	113	1.1	40	15	328	2.73	126	2	<2	1	74	.5	8.3	<.5	51	1.77	.028	3	32	.83	47	.001	2	.74	.014	.11	1	1	5.9	1	.98	2	.02	13
B 155578	36.3	909	6	65	.9	40	13	280	2.84	90	2	<2	1	32	.3	3.4	<.5	28	.44	.010	4	20	.32	109	.001	2	.75	.012	.20	2	2	4.0	<1	1.35	1	.03	14
B 155579	6.0	351	8	45	.3	56	21	258	2.61	156	1	<2	1	26	.3	2.0	<.5	26	.62	.005	5	20	.39	143	.001	2	.75	.014	.29	2	2	3.0	<1	1.12	1	.02	17
B 155580	14.8	252	55	148	.5	66	256	514	3.39	3182	2	<2	1	32	1.4	3.4	.5	57	.54	.015	6	30	.56	211	.001	<1	.84	.020	.29	1	1	5.3	<1	.38	1	.05	14
RE B 155580	14.7	254	57	143	.5	64	255	499	3.32	3191	2	<2	1	32	1.4	3.8	<.5	57	.52	.014	6	28	.54	208	.001	<1	.81	.020	.28	1	<1	5.2	<1	.38	1	.05	-
RRE B 155580	16.3	262	56	169	.5	64	252	493	3.28	3145	2	<2	2	30	1.5	3.5	<.5	54	.50	.015	6	28	.52	187	.001	<1	.80	.019	.28	1	1	5.0	<1	.41	1	.04	-
B 155581	15.8	403	12	134	.6	47	59	437	3.15	744	2	<2	1	40	.6	1.8	<.5	63	.78	.018	5	29	.50	164	.001	1	.74	.007	.18	1	1	6.9	<1	.41	1	.03	16
B 155582	3.8	688	6	65	.7	71	30	349	3.83	191	7	<2	1	54	.4	3.0	<.5	64	1.18	.026	5	42	.59	92	.001	7	.92	.011	.15	1	2	8.0	<1	1.26	2	.01	12
B 155583	8.4	839	6	61	.8	53	25	302	3.76	234	5	<2	2	77	.4	3.0	<.5	82	2.07	.069	7	55	.88	56	.001	<1	.80	.007	.02	1	2	10.4	1	1.31	2	.01	13
B 155584	3.0	884	6	73	.7	58	52	359	4.46	634	3	<2	3	76	.5	5.5	.6	81	2.02	.107	13	54	1.02	97	.001	<1	.82	.007	.02	1	3	9.3	1	1.53	2	.03	14
B 155585	1.5	800	6	85	.8	53	55	484	3.73	952	2	<2	2	56	.5	2.9	<.5	72	1.78	.074	12	56	.98	170	.002	<1	.80	.008	.08	1	<1	8.2	<1	.70	2	.04	8
B 155586	1.2	796	5	86	.8	50	51	475	3.60	914	2	<2	2	55	.5	2.8	<.5	70	1.75	.073	11	54	.97	173	.001	<1	.82	.009	.08	1	<1	8.2	<1	.63	2	.04	7
B 155587	1.2	176	4	33	.4	66	14	264	2.47	140	1	<2	1	25	.2	1.3	<.5	39	.27	.057	6	28	.33	263	.002	<1	.96	.012	.25	1	1	4.5	1	.57	2	.02	15
B 155588	1.3	229	6	65	.6	63	34	493	3.13	964	2	<2	1	46	.5	3.3	<.5	42	1.80	.037	3	31	.86	176	.001	1	.73	.010	.17	1	1	5.5	<1	.77	2	.02	15
B 155589	3.5	294	6	72	.6	28	30	373	2.92	506	2	<2	1	25	.3	3.0	<.5	44	.40	.023	7	13	.35	131	.002	1	.89	.009	.25	1	1	5.3	<1	.74	2	.03	15
B 155590	2.5	330	6	52	.3	16	28	167	1.50	603	1	<2	<1	34	.3	1.4	<.5	35	.41	.025	5	7	.26	187	.001	1	.97	.007	.19	1	<1	4.6	<1	.29	2	.02	13
STANDARD C3/AU-1	26.6	63	34	178	5.6	36	12	798	3.38	59	26	2	22	29	19.5	16.6	23.5	81	.59	.108	21	180	.61	162	.088	23	1.88	.040	.17	13	1	4.6	2	.03	6	3.57	-
STANDARD G-2	1.4	6	2	46	<.1	7	4	534	2.02	<1	3	<2	4	76	<.2	<.5	<.5	41	.68	.116	9	79	.61	240	.134	4	.99	.093	.51	2	<1	2.7	<1	<.01	4	-	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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Data FA

Hole No: 2000-MO-14 **Pacific Booker Minerals Inc.** Page 1 of 26

Hole ID: 2000 – MO – 14	Nominal Collar Coordinates: 43 m @ 190° from DH-77 + 83m @ 262°		Hole Type: NTW
Date Started (drilling, logging): Aug 20/2000	Surveyed Collar Coordinates:		Material left down hole: casing
Date Completed (drilling, logging):	Depth: surface / Depth: 215.49 / Depth: 303.89 / Depth:		Base of strong oxidation: 9.50m
Contractor: Falcon Drilling	Azimuth: 90° / Azimuth: 90 / Azimuth: 90 / Azimuth:		Top of bedrock: 4.25m
Geologists: K. Lesnikov	Dip: 50° / Dip: -53° / Dip: 59° / Dip:		Purpose of Hole: to test possible high-grade zone below DH-92 and mineralization in TR-6
Section: 3445 N Map Reference: Pac. Booker (93M/1)	Survey Method: Acid test		

Hole Summary:

FROM	TO	LITHOLOGY	MINERALIZATION	NOTES
0.00	4.25	OB	–	Overburden
4.25	72.50	ZS	Cp=Tr Py=3%	Phy altered. Py along fract.
72.50	115.30	BFP	Cp=Tr Py=2	Phy, loc K-altered
115.30	131.05	ZS-DYK-BFP	Cp=0-1 Py=0-2	Minor F-Bx, Dyke & Ch alt
131.05	154.53	BFP	Cp=0.5-1.5 Py=1-2	K-altered
154.53	213.40	BFP	Cp=0.5-1.5 Py=1-2	alternating K and Phy alt
213.40	221.15	ZS	Cp=Tr Py=1	Phyllic alteration
221.15	255.12	BFP	Cp=0.5-3 Py=0.5-2	Dominantly K-alt'd BFP, loc Ch-alt or minor ZS
255.12	262.10	ZS	Cp=0.7 Py=2	Phyllic alteration
262.10	293.05	BFP/ZS	Cp=0.5-1 Py=1-2	Mostly Phy alt'd BFP. From 279.00 intercalated ZS
293.05	297.90	F-Bx	Cp=Tr Py=1-2	Fault breccia
297.90	303.89	BFP	Cp=<0.5 Py=1	Phyllic alteration, Low Cp

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 90°	60°	30°	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Vn%/den	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
0 ft	17 ft	2.40		0.35	3	N/A	N/A	N/A	0 4.25															-000-4.25 Overburden BFP and ZS pebbles & cobbles	No Sample		
m	m								bedrock																		
1.00	5.18					5	5	0			Py-Lm	ZS													155591	.08 .074 A	<.01
17 ft	27 ft	3.05		0.75	3	>20	>20	>20			Carb-Py ± Mn+ Py-Lm ± Carb	ZS	Mod-Int Sc	Md-gy	6	N	5	N	0	0	2	3	0	- Massive, fine grained - Limonite along fractures and locally limonite staining. - Carbonate-Py veins and veinlets.	155592	.006 .056 A	.03
m	m																										
5.18	8.23																										

Geotechnical									Visual			Descriptive														Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
27 ft m 8.23	37 ft m 11.23	3.05		1.27	3	8	>20	10	blocky, wk gouged		Lm-Py carb± Py	ZS	Mod-Int Se	Md-gy	6	N	5	N	0	0	3	3	0		- From 9.50 downhole only minor Lm = base of oxidation - Carbonate ± Py veinlets	155593	.09 .083 A	<.01
37 ft m 11.23	47 ft m 14.33	3.05		2.10	0	3	10	6			Py-Carb ring veins Cl-hs Py vns Carb	ZS	Mod-Int Se	Md-gy	6	N, Loc M	5	W	0	0	4	3	0		- Carbonate ± Py veinlets + diss fine-grained Py - Locally Carb-Py-Chlorite veins	155594	.10 .086 A	<.01
47 ft m 14.33	57 ft m 17.37	3.05		1.95	0	5	16	5			Carb ± Py vnlts	ZS	Mod-Int Se	Md-gy	6	N	5	N	0	0	3	4	0		- Same as above.	155595	.08 .067 A	<.01
57 ft m 17.37	67 ft m 20.42	3.05		2.60		2	11	2			Carb-Py-clp Carb Carb-Ma-Py Carb vnlts Carb vnlts	ZS	Mod-Sc	Md-gy	6	N	8	N	Tr	0	2	6	0		- Same as above - Tr Cp in Carb vn	155596	.09 .081 A	<.01

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
67 ft 20.42 m	77 ft 23.47 m	3.05		1.70	0	5	>20	4	tectonz'd blocky-gy		Carb vnlts ± AsPy Carb-Gp Carb vns carb vns	ZS	Phy Mod-Se clay	Buff-gy	6	N	10	N	Tr	0	1	8	0		- Massive fine-grained, mod Se-clay altered siltstone. - Carbonate veins/veinlets. Trace Gp and AsPy loc in veinlets. - In last 50cm convoluted lamination	155597	.07 .066 A	.09
77 ft 23.47 m	87 ft 26.52 m	[illegible]		1.60	1	6	15	5			[illegible] Carb carb±Py vnlts	ZS	Phy Mod-Se-Clay-Carb	Buff	6	N	10	N	Tr	0	2	8	0		- Same as above. - Limonite along a few fractures	155598	.05 .043 A	.03
87 ft 26.52 m	97 ft 29.57 m	3.15		2.60	1	6	13	7	minor gg		Carb vnlts Qz vns Ch±Carb	ZS	Phy Mod-Se-Clay-Carb	Md-gy loc buff	6	N	7	N	Tr	0	3	6	0		Same as above.	155599	.06 .057 A	<0.1
97 ft 29.57 m	107 ft 32.61 m	3.00		1.70	0	4	16	5			Ch vnlts Carb vnlts Ch vnlts	ZS	Phy Mod-Se-Clay-Carb	Md-gy	6	W	5	W	0	0	1	6	0		- locally - Carb-chlor-± magnetite veinlets & diss magnetite loc	155600	.09 .086 A	<01

Geotechnical								Visual			Descriptive														Assays		
						Fracture No.																					
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth			ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
107 ft m 32.61	117 ft m 35.66	3.05		2.70	0	1	5	6		Carb-Py-Tm Carb&Py veins Cz-vn Py	ZS	Phy Mod-Se	Md-gy	6	N	5	N	Tr	0	2	4	0		- Trace Sp in carb vnlts. - Carbonate-pyrite veinlets	155601 155602	.10 .093 .11 .098 A	.02 .02
117 ft m 35.66	127 ft m 38.71	3.01		2.55	0	1	10	2		Carb-Py vnlts	ZS	Phy Mod-Se silic	Md-gy	6+	W	5	N	0	0	2	4	0		- Weakly silicified host rock with veinlets. - Carb-pyrite veinlets locally MT veinlets	155603	.06 .050 A	.03
127 ft m 38.71	137 ft m 41.76	3.05		1.90	0	3	20	6		Carb-Py vnlts	ZS	Phy Mod-Se	Md-gy	6	W	5	N	0	0	2	4	0		- Carbonate-pyrite veinlets w dark chlorite(?) selvages.	155604	.08 .069 A	.02
137 ft m 41.76	147 ft m 44.81	3.05		1.50	0	3	16	6		Carb-Py vnlts	ZS	Phy Mod-Se	Md-gy	6	N	5	N	0	0	2	4	0		- Carbonate-pyrite or pyrite veinlets.	155605	.08 .066 A	.02

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	90s	80s	60s	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
147 ft m 44.81	157 ft m 47.85	3.03		1.55	0	6	17	2			Carb-Py/Py veinlets Carb-VN	ZS	Phy Mod-Sc	Md-gy	6	W	4	N	0	0	2	3	0		• Carb-Py and Py veinlets	155606	.05 .043 A	<.01
157 ft m 47.85	167 ft m 50.90	3.05		1.95	0	2	18	3			Carb-Py Qz-VN	ZS	Phy Mod-Sc	Md-gy	6	W+ Mod	4	N	0	0	2	3	0		- Rare irregular Qz veins cut by a network of Carb-Py veinlets - From 30.0m - EOH coarse massive siliceous siltstone	155607	.05 .045 A	<.01
167 ft m 50.90	177 ft m 53.95	3.00		2.18	0	0	12	3	52.95 cfc 35° TCA		Qz Carb-Py VN Carb-Py veins	ZS BFP	Phy Sc-Qz	Md-gy	6	W	3	N	0	0	1	3	0		• Silicified coarse siltstone	155608	.10 .085 A	.02
177 ft m 53.95	187 ft m 57.00	3.00		2.10	0	1	8	6			silicif silicif	BFP	Mod-Wk K. Silicif	dk-Md-gy	9	M	<1	N	Tr	0	5	<1	10		- 5-10% Biotite "sheaves" - Locally silicified - Diss Py as irregular patches. Also rare Py and Qz-Py veinlets	155609	.13 .107 A	.02

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. CSA	Fracture No. BSA	Fracture No. BSB	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
187 ft m 57.00	197 ft m 60.05	3.05		2.70	0	1	3	10	59.95			BFP	Wk-Mod K, loc silic	dk-gy-bk	4	M loc S	2	N	Tr	0	2	<1	<10	- Trace diss Cp - Diss Py + rare Py veinlets.	155610	.17 .156 A	.03
197 ft m 60.05	207 ft m 63.09	3.05		2.05	0	0	10	5	cpc 20°TCA		Carb vn Carb ± Py vnlts	ZS	Phy Se-silic carb loc	md-gy	8, loc 6	N	5	N	0	0	3	3	0	- From 59.95 to 60.40 brecciated ZS Basis contacts are generally steep to core axis (25°)	155612	.12 .115 A	.04
207 ft m 63.09	217 ft m 66.14	3.00		2.75	0	0	7	4	Qz		Carb flood Cp & Py vnlts Carb vnlts.	ZS	Phy Se-silic	md-gy	7	N, loc S	3	N	0.5	0	2	3	0	- 63.30 – 64.20 Blocky mod hard to hard rock is pyritic and Cp veinlets. - Less Carb ± Py veinlets.	155613	.32 .349 A	.06
217 ft m 66.14	227 ft m 69.19	2.95		1.90	0	0	12	4			mt carb veining Py	ZS	Phy Se-silic loc carb	md-gy loc buff	7	N, loc 4	10	N	0	0	3	10		- Locally intensiv carbonate veining/flooding	155614	.13 .124 A	.06

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	CAG	BRK	BRX	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
227 ft m 69.19	237 ft m 72.24	3.05		2.50	0	0	12	5			Carb-Py AsPy Py Qz Tm Qz Carb vnlts	ZS	Ply Se-silic loc carb	buff, loc md-gy	6	N	10	N	0	0	3	8	0		- Network of regular carbonate veinlets. Lesser Qz veinlets. - AsPy-Py-Pyrrh-Carb vein at 69.50. - Trace tourmaline in some carb veinlets.	155615	.13 .129 A	.07
									72.50																			
237 ft m 72.24	247 ft m 75.29	3.05		2.95	0	0	7	3	ctc		Carb vn Py vnlts carb-Qz vn	BFP	Ply Se-Qz loc K	Md-gy	9	N	2	N	0	0	3	<1	<5		- Se and Silicification reg/nal K-alteration. - Loc patches of K-alt BFP with Bi phenos. - In Se alt rock Bi is Se alt - set of parallel Py veinlets	155616	.08 .072 A	.02
247 ft m 75.29	257 ft m 78.33	3.05		3.05	0	0	7	2			Py-vnlts Carb vn Py-vnlts Carb-Py	BFP	Ply Se-Qz	Md-gy	9	N	2	N	Tr	0	2	<1	Tr		and also diss Py. - Same as above: gray coarse PL porphyry w Se alt Bi phenos - Hairline Py veinlets usually with Se selvages.	155617	.06 .053 A	.02
257 ft m 78.33	267 ft m 81.38	3.05		2.69	0	1	7	3			Carb Carb vns Py vnlts	BFP	Ply Se-Qz loc Cl	Md-gy	9	N	1	W	Tr	0	2	<1	2		- Weak chlorite alt in last 1m - locally Bi phenos - Diss Py and Tr Cp	155618	.08 .062 A	.02

Geotechnical									Visual			Descriptive														Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-3	3-10	10+	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
267 ft m 81.38	277 ft m 84.43	3.12		2.45	0	3	5	3	minor gg		Carb-AsPy Py-Mn? Carb Py vnlts	BFP	Phy Se-Silic or Silic-Ch? loc	gy-buff or gy-gr	9	N	1	W	0	0	2	<1	2		- From 81.40 - 83.00 Se alt gray porphyry same as above. - 83.00 - EOI gray-green silicified porphyry with preserved Bi phenos.	155619	.10 .085 A	.03
277 ft m 84.43	287 ft m 87.48	3.10		2.90	0	2	10	2			Cp vnlt Carb-Py Py	RFP	Wk-K Silic	gy-bn	9	N	<1	N	Tr	0	1	<1	5		- Trace Cp as veinlets.	155620	.05 .046 A	.01
287 ft m 87.48	297 ft m 90.53	3.05		2.10	0	0	12	3	minor gg		Carb vnlts Carb vn	BFP	Wk-K Mod Wk Se-Silic	gy-bn	9	N	<1	W	Tr	0	1	<1	5		- From 87.48 to 90.00 silicified - Se alt porphyri with Bi phenos (same as above) - 90 - EOI light gray Se-clay-Carb altered porphyry. - Trace diss Cp.	155621 155622	.05 .046 A .05 .045 A	.02 .02
297 ft m 90.53	307 ft m 93.57	3.05		1.95	0	2	6	11	minor gg		Carb-Py-Cp Carb-Py-AsPy vn Carb-Py	BFP	Phy Se-Carb-clay silic-W	lt-gy-buff	8	N	<1	W	Tr	0	1	5	Tr		- Light gray-buff porphyry. Se alt Bi and part of ground-mass. - Clay alt Pl phenos. - Trace diss Cp and Cp in Carb vein at 91.25	155623	.11 .103 A	.07

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From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. CAB	Fracture No. BA	Fracture No. BRK	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
307 ft m 93.57	317 ft m 96.62	3.05		2.53	0	1	5	3	minor [illegible] minor [illegible]		Carb vnlts Carb-Ank-Qz vns	BFP	Phy Se-Silic	Md or lt gy	7. 1 6	N	2	N	Tr	0	<1	1	Tr	- Gray Se alt porphyry - Variable silicif and clay content.	155624	.08 .075 A	0.04
317 ft m 96.62	327 ft m 99.67	3.05		2.65	0	0	5	6	minor [illegible]		Carb-Py Carb-Py carb vnlts	BFP	Phy Se-Silic	Md-gy	9	N	1	N	Tr	0	1	<1	Tr	- Gray Se-Silic alt coarse porphyry.	155625	.08 .073 A	.01
327 ft m 99.67	337 ft m 102.72	3.04		2.85	0	0	4	5			Carb vn carb vnlts	BFP	Phy Se-Silic Wk-K	Md-gy	9	N	2	N	0.5	0	<1	<1	3	- Same as above - Locally patches of weakly K-alt porph with Bi phenos. - Diss Cp, increasing downhole.	155626	.07 .071 A	<.01
337 ft m 102.72	347 ft m 105.77	2.95		2.58	0	0	5	4	105.60 Ctc 10°ctc 105.55 Ctc 60°ctc		Carb+Qz vnlts Qz vns	ZS BFP	Phy Ser-clay carb	buff	6	N	15	N	0	0	3	10	0	- Brecciated and intensely veined massive fine-grained siltstone. - Py associated carbonates in veins Loc Qz veins.	155627	.07 .066 A	.02

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From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No.: 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	AsPy %	Description	Assays: Sample No.	Cu %	Au g/t
347 ft m 105.77	357 ft m 108.82	3.05		2.45	0	1	10	5			Carb-Py AsPy; Carb-Py; Py-AsPy; Carb-Py vns; Qz	BFP	Phy Se-Silic -carb-clay	Md-gy	7	N	15	N	Tr	0	10	10	Tr	1	- Se-Carb-Clay-Silic alt porphyry. - Carbonate-Py-AsPy veins 3-10cm wide at 106.00; 106.50-107.25, 107.50-108.15.	155628	.11 .109 A	.53 *
357 ft m 108.82	367 ft m 111.87	2.99		2.15	0	0	4	10			Carb-Py vn	BFP	Phy, loc K	Md-gy loc bt-gy	9	N, loc H	3	N	Tr	0	1	1	2		- Same as above, locally K-silic alt'd porphyry w 5% sec Bi phenos	155629	.05 .051 A	.01
367 ft m 111.87	377 ft m 114.91	3.03		2.70	0	0	5	5			Py vnlt; Carb vns; Carb-Py vns; Qz-vn	BFP	Phy Se-Silic	Md-gy	9	N	2	N	0	0	2	2	Tr		- Same as above, less relict K-altered porphyry	155630	.12 .112 A	<.01
377 ft m 114.91	387 ft m 117.96	3.05		2.30	0	1	10	6	115.30 ctc 60°TCA		Carb; Carb vnlts; Qz flood; Carb-AsPy	ZS	Phy	buff	6 loc 9	N	10	N	0	0	2	10	0	Tr	- Brecciated and intensely veined fine-grained siltstone. - From 117.20 to EOH hard gray coarse sandy massive siltstone - AsPy-carb vn at 117.75	155632	.10 .095 A	.01

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
387 ft / 117.96 m	397 ft / 121.01 m	2.95		1.55	0	2	15	10	open fract; FAULT BRECCIA; 120.75 ctc 45°TCA		Carb vnlts; Carb-Qz-Py vn; Carb	ZS	Phy, Se-Silic	Md-gy, loc buff	9, loc 6	N	10	N	0	0	3	10	0		-117.96-119.50 light gray coarse-grained siltstone; Py veinlets -119.50-120.55 inter-bedded buff clayish ZS and black mudstone, 30°TCA -120.55-120.75 Fault breccia & gouge 45°TCA	155633	.13 .120 A	.10
397 ft / 121.01 m	407 ft / 124.05 m	3.05		2.25	0	2	17	3	122.60 ctc 45°TCA		Carb-Py vnlts	BFP/ZS?	Prop?	gr-buff	6	N	10	M	Tr	0	1	8	Tr		-120.75-122.60 Se-Ch-clay, carb? altered BFP, relict porphyritic texture	155634	.15 .136 A	.05
											Carb vnlts	DYK	Chloritic	dk-gr-gy	7	M	1	5	0	0	0	1	0		-Euhedral Ch altered amphibole phenos 2mm across, subhedral clay alt Pl phenos up to			
407 ft / 124.05 m	417 ft / 127.10 m	3.05		2.45	0	1	11	3	125.45		Carb vnlts	DYK				same		as	above.						1mm across and aphanitic groundmass. -Light-green clay? alt'd chilled margins 30cm wide	155635	.16 .146 A	.08
									ctc 30°CTA		Qz-Py + Carb-Py vnlts	ZS?	Prop!	gr-buff	6	N	12	M	0.5	0	1/2	10	0		- Similar to interval 120.75-122.60 but no preserved porphyritic texture. Locally			
									127.70		Qz-Py vnlts; Qz-flood														silicified. Diss Cp loc			
417 ft / 127.10 m	427 ft / 130.15 m	3.05		2.95	0	1	5	3	gradual transition; 130.05 gradual transition		Qz-vn; Qz-vnlts; Qz vnlts	BFP	Prop?, loc K	gr-buff, loc bn	6, loc 10	N, loc W	.5	M	1	0	1	3	3		-127.70-130.05 mostly green-buff w Qz or Carb-Py veinlets. Locally K altered BFP w diss Cp. Both contacts are gradational transition.	155636	.53 .453 A	.22

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Sp	Description	Sample No.	Cu %	Au g/t
427 ft m 130.15	437 ft m 133.20	2.93		2.80	0	2	5	0	131.05 ctc (irregular)		Qz-carb-Cp vnlt Qz-vn Sp-Py-Pyrh-carb vn Qz±carb	BFP	K, loc prop?	bn-gy	9	N	.5	N, locW	1.5	0	1	2	1-2 loc	Tr	-130.05-131.05 green-buff prop? altered siltstone. -131.05-131.65 green-buff prop? alt BFP. No Cp -131.65-133.20 K-alt dark brown BFP. 3% Cp!	155637	.39 .340 A	.28
437 ft m 133.20	447 ft m 136.25	3.10 ?100%		3.10	0	0	4	0			Qz vnlts Qz+carb±Py vns Py-Cp vnlt	BFP	K, silicif	bn-gy	9	N	8	N	2	0	1	2	.5		- K-alt porphyry, mod to int veined (mostly Qz veinlets with silicified selvages. - Diss Cp and Py - Several ZS inclusions up to 15cm across.	155638	.49 .441 A	.19
447 ft m 136.25	457 ft m 139.29	3.05		3.05		0	5	6			Carb vn Qz vnlts Carb vn Qz-vn	BFP	K, silicif.	bn-gy	9	N	7	N	1	0	1-2	2	.5		- Same as above.	155639	.41 .361 A	.11
457 ft m 139.29	467 ft m 142.34	3.05		2.97		0	11	1			Carb±Py vnlts Qz-vnlts Carb-Py vn	BFP	K, loc Se	gy-bn	9 loc7	N loc M	8	N	<1	0	1.5	2	.5		- Same as above - Locally gray Se-alt overprinting K-alt.	155640	.39 .359 A	.12

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	[illegible]	[illegible]	[illegible]	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	AsPy	Description	Sample No.	Cu %	Au g/t
467 ft m 142.34	477 ft m 145.34	3.05		2.96	0	0	3	2			Qz vnlts Carb±Py vnlts Qz	BFP	K, silic, loc Se	bn w patches	9	N	5	N	1	0	2-3	2	3		- Same as above. More intense Se alt'd. - Diss Cp Traces to 2%. Overall Py > Cp.	155641 155642	.444 A .49 .47 .429 A	.12 .13
477 ft m 145.39	487 ft m 143.44	3.05		2.90	0	0	3	1			Carb-Qz vns Cp vn carb-Py vnlts	BFP	K, silic, loc Se-clay-carb	bn-gy or buff	9, loc 6	N, loc H	8	N	1	0	2	5	2		-145.40 - 146.80 gray Se-clay-carb? altered porphyry. Downhole K-silic altered BFP. - Irregular Cp vein at 146.80	155643	.50 .468 A	.27
487 ft m 148.44	497 ft m 151.49	3.05		2.92	0	0	4	0			Qz vnlts Qz vnlt Carb vnlts	BFP	K, silic or Se-clay-carb	bn-gy or buff	8 or 7	N	5	N, loc H	0.5	0	2	2	1-2		-148.44 - 150.00 K-silic alt BFP Downhole gray Se-clay-carb? altered porphyry. - ZS inclusion at 150.40 25cm across.	155644	.38 .354 A	.07
497 ft m 151.49	507 ft m 154.53	3.05		2.93	0	0	1	1			AsPy vn Py-Cp vn Qz vn	BFP	K, silic or Se-clay-carb	bn-gy or buff	8 or 7	N	5	N	1.5	0	1	3	2	1	- 150.00 - 152.50 green-buff Se-clay-Carb±Cl altered porphyry. - Buff clay-carb alt siltstone - 151.75 AsPy-Py-carb-Sp vein 3 cm wide.	155645	.54 .498 A	.91

Gold comes with AsPy!!

Geotechnical									Visual			Descriptive																Assays		
						Fracture No.																								
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth				ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Blo %	Asp	Description	Sample No.	Cu %	Au g/t
507 ft m 154.53	517 ft m 157.58	3.03		2.75	0	6	2	2			carb ± Py vnlts Ca(Cb)-AsPy Qz-vn carb vnlts	BFP	Phyl se-clay - carb, loc K	buff-gy or lu-gy	6, lu 9	N	7	N, loc W	0.5	0	1	5	2	Tr	- 154.50 - 156.26 Se-clay-carb (phyl) alt'd porphyry. Downhole K-alt BFP. - ZS at 156.20 - 156.60 irregular contacts. - Carb-AsPy vein @ 155.06	155646	.31 .264 A	.18
517 ft m 157.58	527 ft m 160.63	2.95		2.54	0	0	7	1			Qz-vn Qz-carb-Sp-Py vn Qz-vn carb vn AsPy vnlt	BFP	K, silic, loc phy (se-Cl-Carb)	lu-gy, loc buff	9	N	7	N	<0.5	0	<1	3	2	Tr	- Same as above.	155647	.31 .287 A	.14
527 ft m 160.63	537 ft m 163.68	3.10 >100%		2.84	0	0	5	2	minor gg		carb-AsPy Qz vnlts carb-AsPy carb-Pyrrh-Py	BFP	K, silic, loc phy	lu-gy loc gy-buff	9	N, loc W	5	N	0.8	0	<1	2	3	Tr	- Same as above. - Several carbonate-arsenopyrite ± pyrrhotite veins <5mm wide.	155648	.28 .245 A	.06
537 ft m 163.68	547 ft m 166.73	3.10 >100%		2.97	0	0	4	2	minor gg		Qz-vn Py-carb Qz-vn Qz-vnlts + carb vnlts	BFP	K, silic, loc phy	lu-gy	9	N	3	N	0.7	0	1	<1	7		- K + silicif'd BMP - Diss Cp and Py	155649	.31 .290 A	.07

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 100	80	60	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Hsfls	Description	Assays: Sample No.	Cu %	Au g/t
547 ft m 166.73	557 ft m 169.77	3.00		2.68	0	0	8	3	minor qg		Py-carb-K-Py carb-Ab-Py Qz-vn carb vnlts	BFP	Plag Sc-silic, loc Carb, or K-silic	buff-gy, loc bn-gy	8, loc 5	N	5	N	0.5	-	-	2	2	Tr	- Mostly gray-brown, Sc-alt and patchy silicified porphyry. - 168.00-168.75 dark brown-gray K-alt BFP - 168.75-169.15 buff clay carbonate alt BFP Sharp CCs	155650	.27 .264 A	.08
557 ft m 169.77	567 ft m 172.82	3.05		2.75	0	1	4	5	min qg		Carb vnlts over Qz vnlts Carb-Ab-Py Qz vn Carb Qz-Sc vn	BFP	Plag Sc-silic, loc K-silic	gy-buff or gy-bn	7, loc 9	N, loc M	7	N	0.5	0	2	4	1-2 loc 5	Tr	- Same as above - 172.60-173.00 2-5cm wide localized Sc fault gouge and slick. and finally 35cm wide Qz-Sc vein. 25° TCA - Decreasing Cp downhole	155652	.25 .241 A	.10
567 ft m 172.82	577 ft m 175.87	3.03		2.65	0	0	8	1			Qz Carb vnlts Qz-carb-Py vn Qz vnlts	BFP	Plag Sc->Qz loc K-silic	gy-buff or gy-bn	7, loc 9	N, loc M	7	N	0.5	0	1	4	1		- Same as above: alternating Sc-Qz alt'd gray-carbonate alt'd & K-Qz alt'd BFP - Trace diss Cp	155653	.25 .252 A	.08
577 ft m 175.87	587 ft m 178.92	3.03		2.85	0	1	9	1			Qz vnlts carb vnlts Qz vn Qz vnlts Ab-Py vnlts	BFP	K-silic, loc Plag	dk-bn-gy, loc gy	9	N	5	N	0.7	0	2	1	3	Tr	- Br-wn-gray weakly K-alt'd, mod to int. silicified. - Locally diss fine-grained Cp. Overall Py > Cp	155654	.45 .435 A	.20

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	AsPy %	Description	Assays: Sample No.	Cu %	Au g/t
587 ft / 178.92 m	597 ft / 181.97 m	3.05		2.55	0	1	2	0			Carb-AsPy; Qz; AsPy-Carb vn; Carb-Cp	BFP	K-silic,	bn-gy	9, loc 6	N	5	N, loc S	1	0	2	1	3	1	- 5cm wide AsPy-carb-Cp vein at 180.50 steep (approx 10°) TCA. - Ch-clay alt at 180-181.00. - Relatively low Bi content	155655	.33 .304 A	.68 (Gold w/ AsPy)
597 ft / 181.97 m	607 ft / 185.01 m	3.02		3.02	0	0	4	1			Carb-Cp-Py-vn; Qz±carb vnlts; Carb vn	BFP	K-silic / Fl… Sc-silic	bn-gy / loc … gy	9 loc 7	N	3	N	0.8	0	1	<1	3	Sp Tr	-10cm wide carb-Cp-Py-Sp vein at 182.35	155656	.37 .347 A	.10
607 ft / 185.01 m	617 ft / 188.06 m	3.00		3.00	0	0	2	1			Qz±carb vnlts; Carb-Cp; Qz-Py; Carb AsPy	BFP	K-silic	bn-gy	9	N, loc H	3	N	1.5	0	2	<1	10	AsPy 1	- Carb-AsPy 3cm wide at 187.85.	155657	.42 .399 A	.17
617 ft / 188.06 m	627 ft / 191.11 m	3.08 >100%		2.40	0	0	12	2	minor gg; minor gg		AsPy-Py vnlts.; Qz-vnlts	BFP	K-silic	bn-gy	8	W	5	N	1	0	2	<1	10	AsPy 0.5	- 188.40 - 188.85 set of parallel AsPy-Py veinlets at 30° TCA - Tectonized intervals at 189.60, 190.00 & 190.90, 3 to 10cm wide.	155658	.49 .454 A	.16

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From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %	As/Pb	Description	Assays: Sample No.	Cu %	Au g/t
627 ft m 191.11	637 ft m 194.16	3.05		2.70	0	1	14	0	rect'd vn		Qz-vnlts,	BFP	K-silic	lt-gy	9	M	3	N	1	0	3	<1	15	Tr	- Coarse porphyritic, 1% phenos 5mm across, Bi phenos 2mm across, crystalline groundmass - Diss. fine-grained Cp and Py.	155659	.36 .345 A	.116
637 ft m 194.16	647 ft m 197.21	3.02		2.30	0	0	6	1	minor fg		Qz-carb vnlts Sz-vns	BFP	K-silic	lt-gy	9	W	5	N	1	0	3	<1	10		- Same as above. - From 196.50 downhole Se-clay alt porphyry.	155660	.53 .383 A	.116
647 ft m 197.21	657 ft m 200.25	3.05		2.15	0	0	13	3	89		Se-Py late Carb Carb vnlts	BFP	Phy Se-silic loc clay	lt-gy-buff	6	N	3	N	0.8	0	2	2	Tr		- Se-clay-carb alt'd porphyry - 199.00-199.30 gouged clay-ox alt porphyry. - 199.30-60 K-alt'd porphyry ≈ 1-2% Cp.	155661 155662	.59 .562 A .58 .576 A	.16 .13
657 ft m 200.25	667 ft m 203.30	3.00		2.80	0	0	7	4	minor fg		Qz-Carb vn Qz-vnlts + late carb vnlts	BFP	K-silic	dk-bn	9	M	5	N	1.5	0	1	1	15		- From 200.80 downhole K-alt'd BFP. Diss fine-grained Cp > Py.	155663	.72 .661 A	.16

Low Au vrs Cu

Geotechnical									Visual			Descriptive														Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	90s	80s	60s	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	ksPg	Description	Sample No.	Cu %	Au g/t
667 ft m 203.30	677 ft m 206.35	3.09 >100%		3.00	0	0	5	1			Qz-vnlts + late carb vnlts	BHP	K-silic	dk-bn	9	W	5	N	1		2	<1	15		- Same as above K-alt'd BFP - Py > Cp	155664	.42 .404 A	.08
677 ft m 206.35	687 ft m 209.40	3.05		2.86	0	0	5	2	minor gg		Qz-vnlts carb±ksPg vnlts carb vns	BFP	Phyl. loc K-silic	gy-bn/gy loc bn-gy	7	N loc W	5	N	1.2	0	2	5	7	Tr	- Brown K-alt'd BFP down to 207.70, - From 207.70 to 209.65 Se-clay-carb alt'd porphyry. - AsPy-carb vein at 207.50	155665	.42 .416 A	.11
687 ft m 209.40	697 ft m 212.45	3.00		2.90	0	0	6	2	minor gg		Qz-vnlts carb vn Qz vnlts	BFP	K-silic	dk gy-bn	9	W	3	N	15	0	2	<1	15		- 209.65 - 213.40 dark gray-brown K-silic'd BFP, locally 2% Cp	155666	.43 .420 A	.09
697 ft m 212.45	707 ft m 215.49	3.65		2.70	0	1	5	3	213.40		Qz-vnlts Carb vn carb±Py vnlts	ZS	Phyl Se-silic carb?	buff-gy	8	N	10	N	Tr	0	0.5	10	0		- Massive fine-grained hornfelsed siltstone. - Intensely veined (carb±Py > Qz veinlets)	155667	.27 .213 A	.05

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. cpb	Fracture No. fpb	Fracture No. cbb	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
707 ft m 215.49	717 ft m 218.54	3.05		2.55	6	0	13	2	fractur'd		carb±Qz ±Py vnlts. carb-Se-Cp vn	ZS	Phy Se-Silic -carb + Wk-K	buff, loc purple hue	8	N	7	N	Tr	0	1	5	0		- Same as above - Trace Cp in Qz-carb veinlets - 217.65 - 217.75 carb-fol'ated Se-Cp vein 50° TCA.	155668	.26 .251 A	.07
717 ft m 218.54	727 ft m 221.59	3.05		2.75	0	0	7	1	mod 00 221.15 clc if'd		carb±Py	ZS	Phy + Wk-K	buff clc purp	8	N	5	N	Tr	0	<1	4	0		- Same as above.	155669	.33 .282 A	.07
727 ft m 221.59	737 ft m 224.64	3.05		2.22	0	1	14	5			Clay - Py carb-vn Chlorite	BFP	Prop? clay-Se-carb ±Ch	lt-gr-gy	5	N	2	W	0.6	0	1	10-20	0		- Mod hard to soft, light green-gray Se-clay-carb ±chlorite alt'd porphyry. In Ch alt intervals Pl phenos are Ch alt'd. - 222.80 - 223.60 Se-Silic	155670	.54 .544 A	.14
737 ft m 224.64	747 ft m 227.69	3.05		2.60	0	1	9	5	clay alt		Se-carb-Qz vns	BFP	Prop? clay-Se -carb ±Ch	lt-gr-gy	5	N	1	W	0.6	0	1	10-20	0		altered BFP - Diss Cp 0.5-1% - carb-Qz-Se-Py vein 10 cm wide at 225.25 - In last 1m ZS inclusion remnants up to 2 cm across	155671	.59 .593 A	.15

Geotechnical									Visual			Descriptive																Assays		
						Fracture No.																								
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	AsPy %	Description	Sample No.	Cu %	Au g/t
747 ft m 227.69	757 ft m 230.73	3.05		2.35	0	1	12	4	+ - +		carb carb Qz/Ser/ carb ms carb	BFP /ZS BFP	Prop? Se-clay carb-ch	lt gr-gy	5	N	2	W	1	0	<1	10	Tr		-227.80 - 229.35 mix of clay-sk ZS and Se-clay altered BFP blocks up to 10 cm across. - From 229.35 gray-green Se-clay-carb-Ch alt'd BFP	155673	.41 .367 A	.08
757 ft m 230.73	767 ft m 233.78	3.03		2.45	0	1	13	1	+		Qz-carb Qz	BFP	Prop? Se-clay-carb±Ch	lt-gr-gy	5	N	<1	W	1+	0	<1	10	Tr		- Clay-Se-Carb±Ch alt'd BFP. Kaolin alt'n pc - Diss very fine-grained cp ± Py	155674	.57 .556 A	.16
767 ft m 233.78	777 ft m 236.83	3.03		2.90	0	1	11	2	+ - +	alt'd clay? 2-5 cm	Carb vn Qz and Se-carb vns+vnlts	BFP	Half Se-Clay Half K-silic	Half lt-gy, Half bn	Half 5, Half 9	N, loc M	<5	N, loc W	1-2	0	1	3-10	Tr-10		- At approx 235.00 gradual transition from clay-Se alt'd BFP to K-alt'd BFP	155675	.30 .309 A	.08
777 ft m 236.83	787 ft m 239.88	2.90		1.78	0	2	12	3	+	gg → 30° TCA	Qz-vnlts AsPy-Carb	BFP	K-silic, loc phg	Lt-gy loc gy	9 loc 7	W	5	loc W	1	0	1	5	0-10	Tr	-236.83 - 238.30 K-silic alt'd BFP, same as above -238.30 - 238.70 gouged Ch-clay alt'd BFP. Shear 30° TCA. -238.70 - 239.40 Se-clay-carb alt'd BFP -239.40 - 239.50 AsPy-carb	155676 vn	.36 .350 A	.16

Geotechnical									Visual			Descriptive																	Assays		
						Fracture No.																									
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	CBS	BS	BSG	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	AsPy	Description	Sample No.	Cu %	Au g/t
787 ft m 239.88	797 ft m 242.93	3.00		2.85	0	1	5	3			Qz-vnlts Carb/Qz vnlts	BFP/ZS	K-silic or clay-	dk-bn or loc buff	10 or 8	N, loc M	10	N	1-3	0	2	5	0-20		- 239.50 - 240.00 massiv buff, weakly hornfelsed siltstone. Irregular lower contact. - 240.00 - 241.50 K-silic BFP with 2% Gp. - 241.50 - 242.85 massiv ZS	155677	.41 .375 A	.18
797 ft m 242.93	807 ft m 245.97	3.11 >100%		3.11	0	2	5	0			Qz-vnlts Carb-Py	BFP	K-silic	dk bn-gy	10	W	7	N	2	0	1-2	2	20		- Subhedral to anhedral Pl phenos 30% vol. Secondary Bi phenos up to 2mm across, 20% vol. Dark Bi rich microcrystalline groundmass - Diss Gp > Py.	155678	.34 .331 A	.10
807 ft m 245.97	817 ft m 249.02	3.10		3.10	0	0	5	2			Qz-vnlts Carb-AsPy Sz-vnlts	BFP	K-silic	dk bn-gy	10	N-W	7	N	2	0	1-2	2	20	Tr	- Same as above. - Carb-AsPy-Pyrrh vein at 247.50	155679	.47 .440 A	.18
817 ft m 249.02	827 ft m 252.07	2.95		2.98	0		4	2			Qz-vnlts AsPy-carb vn Qz-vnlts	BFP	K-silic	bn-gy	10	N, loc W	7	N	1.5	0	1.5	2	10	Tr	- Same as above - Carb-AsPy vein at 150.5 - ZS from	155680	.40 .380 A	.12

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	AsPy %	Description	Sample No.	Cu %	Au g/t
827 ft 252.07 m	837 ft 255.12 m	3.00		2.92	6	0	4	0	+		Qz-vnlts Qz-Carb-AsPy-Py	BFP	K-silic	gy-bu	9	W	7	N	1.5	0	1.5	1	10	Tr	- Same as above - 254.80-255.05 regular Qz-carbonate (mainly CaCO3) - AsPy - Py. 30° TCA.	155681 155682	.44 .437 .44 .435 A	.21 .24
837 ft 255.12 m	847 ft 258.17 m	3.05		1.48	0	6	>20	6	– blocky		AsPy vn CaCO3 vn CaCO3 vn	ZS	Phy Se-clay	buff-gy	6	N	15	N	0.8	0	2	15	0	Tr	- Massive Se-clay alt'd siltstone intensely veined. Carbonate±Py veinlets and late CaCO3-Py veins. - Lesser Qz, usually in veinlets.	155683	.12 .117 A	.21
847 ft 258.17 m	857 ft 261.21 m	3.05		2.45	0	0	15	3	–		Qz-vn Carb±Py vnlts	ZS	Phy Se-clay	buff-gy	6	N	15	N	6.5	0	2+	15	0		- Same as above.	155684	.22 .218 A	.06
857 ft 261.21 m	867 ft 264.26 m	3.05		2.45	0	0	8	3	– 262.10 + irr clay alt etc.		Carb vnlts	BFP	K-silic	bn-gy	10	N	1	N	Tr	0	1	Tr	10		- Gray-brown K-silicic porphyry. Subhedral equant Pl form mosaic texture. Less groundmass. Euhedral Bi phenos 2mm across	155685	.12 .114 A	.03

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
867 ft m 264.16	877 ft m 267.31	3.12 >1.5		3.06	0	0	5	1			Carb-Py	BFP	K-silic	gy-bn	10	N	1	N	0.6	0	1	Tr	10	Same as above.	155686	.16 .155 A	.05
877 ft m 267.31	887 ft m 270.36	2.85		1.35	0	6	10	>25	tectonized? tectonized?		ch alt clay alt ch alt	BFP	Chlor or clay	lt-gr	3	N	2	S	0	0	Tr	0	0	- 267.31 - 268.00 K-silic alt'd BFP, same as above. - 268.00 - 270.00 black intensely ch altered, tectonized? (some slicks & brecciation) 50 cm of intensely clay altered	155687	.23 .229 A	.06
887 ft m 270.36	897 ft m 273.41	3.00		2.40	0	3	13	3			Se/Py vnlts Carb-Py Carb-Py	BFP	Phy Se-clay-carb	lt-gy	5	N	<1	N, loc W	Tr	0	2	15?	Tr	BFP in the middle of ch altered interval clay alt'd BFP is not tectonized - From 270.00 downhole Se-clay-carb altered BFP, Kaolin alt'd Pl phenos and Sa alt'd Bi	155688	.16 .160 A	.05
897 ft m 273.41	907 ft m 276.45	3.05		2.67	0	1	8	8			Py vns Carb Carb-Py	BFP	Phy Se-clay-carb.	lt-gy	5	N	<1	N, loc W	Tr	0	2+	15?	Tr	- Same as above.	155689	.22 .219 A	.06

Geotechnical									Visual			Descriptive														Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-90	90-180	180-270	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Vein/et %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
907 ft m 276.45	917 ft m 279.50	3.00		1.55	0	>20	>20	>20	+ 279.00 broken core	Blocky	Carb-Py vnlts	BFP	Ply Se-clay-carb	lt-gy-gr	6	N	1	W, loc M	<0.5	0	2	10	Tr		- Light gray-green Se-clay-carb ± Ch alt'd porphyry - Trace diss Cp. Diss Py + Py-carb veinlets	155690	.29 .299 A	.08
917 ft m 279.50	927 ft m 282.55	3.00		1.50	0	>20	>20	>20	broken core	Blocky	carb-Py vn-vnlts carb-Py-Cp	ZS	Ply Se-clay	Md-gy-buff	7	N	6	N	1-0.5	0	4	5	Tr		- Weakly hornfelsed Se alt'd fine massive siltstone. - Blocky core at 279.00-280.00. Redrilled core locally !!!	155692	.28 .261 A	.07
927 ft m 282.55	937 ft m 285.60	3.00		0.70	0	>20	>20	>20	283.70 broken core	Blocky	Q_2-vn	BFP	Ply Se-clay-Ch	lt gr-gy	6	N	<1	M	0.7	0	1	10	Tr		- Same as previous BFP. Moderately Ch altered	155693	.35 .339 A	.09
									284.70 gg 60° TCA			ZS													- Same as previous ZS Broken, locally gouged			
937 ft m 285.60	947 ft m 288.65	3.05		0.50		>20	>20	>20	285.70 + 288.50 broken core	Blocky	Q_2-vnlts rare late Carb vnlts	BFP	Ply Se-clay-Ch	lt-gr-gy	7	N	1	W, loc M	0.6	0	1	10	Tr		- 10 cm of gouge (150° TCA) at upper contact - Trace MoS_2? at 286.00 - Broken core from 287.50 to EOI.	155694	.29 .283 A	.10

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
947 ft 288.65 m	957 ft 291.69 m	3.00		0.40	0	>20	>20	>20		blocky	Carb vns remnants	ZS	Phy? Sc-Clay	Md-gy	7	N	-	N	0.6	0	2	5	0		- Blocky core and loc gouge - tectonized siltstone. - locally healed with gray silica	155695	.45 .480 A	.14
957 ft 291.69 m	967 ft 294.74 m	2.95		1.50	0	5	15	>20	293.05 ctc 30° TCA FAULT BRECCIA		Py silica flood N/A	ZS F-Bx	Phy? Sc-Clay	Md-gy	7+	N	-	N	1	0	2	1	0		- Broken ZS healed with gray silica. - Diss Cp - 293.55 - 293.50 black-clay-Sc band at 30° TCA. Contains rare angular Silic fragments.	155696	.38 .401 A	.15
967 ft 294.74 m	977 ft 297.79 m	2.90		1.50	0	crushed >20	>20	>20	FAULT BRECCIA 297.90	crushed	N/A Carb	F-BX	Silicif fragm, Sc-Carb matrix	Lt-gy	3	N	-	N	Tr	0	1	20	0		- 293.50 - 297.60 fault breccia composed of angular silicif ZS fragments and Sc-carb-clay fault gouge - 297.60 - 297.90 carb cemented fault breccia 30° TCA	155697	.21 .207 A	.11
977 ft 297.79 m	987 ft 300.84 m	3.05		1.50	0	>20	>20	>20	ctc 30° TCA		Carb-Sc ± Py Carb-Sc-Py Carb	BFP	Phy Sc-Clay	Lt-gy	6	N	3	N	0.5	0	1	5	Tr			155698	.25 .259 A	.13

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		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-20	20-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
957 ft m 292.84	997 ft m 303.39	3.05		0.50	0	>20	>20	>20	loc. fractrz'd fractrz'd		Carb-Se Py Qtz-Carb	RFP	Phy Se-Clay	lt-gy	G	N	3	N	>0.5	0	1	5	Tr		- rare porphyry, light green hairline alt pl phenos, Se alt groundmass - Dis Cp in first 1m. - Fractured intervals at 301.50 - 301.70 and 301.60 - EOL	155699	.29 .288 A	.10
ft m	ft m	END OF HOLE																										
ft m	ft m																											
ft m	ft m																											

DDH Sample Record

Hole No. 00-Mo- 14

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		
155591	0	17	7.10	1	L. Vince Williams
592	17	27	10.13		
593	27	37	10.7	2	
594	37	47	10.5	3	
595	47	57	10.5		
596	57	67	10.3	4	
597	67	77	10.4	5	
598	77	87	10.6	6	
599	87	97	10.9		
600	97	107	10.11	7	
155601	107	117	10.4	8	
602	107	117	"	"	
603	117	127	10.1	9	
604	127	137	10.6		
605	137	147	10.8	10	
606	147	157	10.3	11-12	BOB
607	157	167	10.3	12	
608	167	177	10.1	12-13	
609	177	187	10.0	13-14	
610	187	197	10.2	14	L. Vince
BLANK→155611	DH50	517	527		
612	197	207	10.9		
613	207	217	10.8	15	
614	217	227	10.4	16	
615	227	237	10.8	17	
616	237	247	10.4		
617	247	257	10.5	18	
618	257	267	10.0	19	BOB
619	267	277	10.2	19-20	
620	277	287	10.3	20-21	
155621	287	297	10.3	21-22	
622	—	—	—	—	
623	297	307	10.3	22	
624	307	317	10.4	22-23	
625	317	327	10.3	23-24	

DDH Sample Record

Hole No. 00-Mo- 14

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		
155626	327	337	10.1	24	
627	337	347	10.0	24-25	
628	347	357	10.3	25-26	
629	357	367	10.0	26-27	
630	367	377	10.0	27	
631	DH-50	99-107	—	—	
632	377	387	10.3	27-28	
633	387	397	11.0	28-29	
634	397	407	10.3	29	
635	407	417	10.2	30	
636	417	427	10.2	30-31	
637	427	437	9.9	31-32	
638	437	447	10.3	32	
639	447	457	10.2	32-33	
640	457	467	10.0	33-34	
641	467	477	10.2		Lavince
642	—	—	—		
155643	477	487	10.3		
644	487	497	10.5	35	
645	497	507	10.5	36	
646	507	517	10.3	37	
647	517	527	10.1		
648	527	537	10.5	38	
649	537	547	10.4	39	
650	547	557	10.1		
155651	DH50	317	327		
652	557	567	10.6	40	
653	567	577	10.1	41	
654	577	587	10.2	42	
655	587	597	10.7		
656	597	607	10.	43	
657	607	617	10.1	44	
658	617	627	10.5		
659	627	637	10.9	45	
155660	637	647	10.3	46	

DDH Sample Record

Hole No. 00-Mo- 14

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		
155661	647	657	10.4		L.Vince
662	647	657	10.~~4~~		
663	657	667	10.2	47	
664	667	677	10.7	48	
665	677	687	10.2	49	
666	687	697	10.5		
667	697	707	10.6	50	
668	707	717	10.8	51	
669	717	727	10.1		
670	727	737	10.5	52	
671	DH-50	493	503	—	
672	737	747	10.6	53	
673	747	757	10.7		
674	757	767	10.8	54	
675	767	777	10.7	55	
676	777	787	10.4	56	
677	787	797	10.3		
678	797	807	10.6	57	
679	807	817	10.9	58	
680	817	827	10.		
155681	827	837	10.2	59	
155682	827	837	"	"	
683	837	847	10.9	60	
684	847	857	10.7	61	
685	857	867	10.2		
686	867	877	10.1	62	
687	877	887	10.2	63	BOB
688	887	897	10.0	63-64	
689	897	907	10.0	64-65	
690	907	917	12.2	65-66	
691	DH-50	157-167	—	—	
692	917	927	12.8	66-67	
693	927	937	12.8	67	
694	937	947	12.0	67-68	
695	947	957	14.9	68-69	

DDH Sample Record

Hole No. 00-Mo-14

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		L. Vince
155695	957	967	10.1	69	
697	967	977		70	
698	977	987	10-11	71	
699	987	997	11.6	72	

(ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158

GEOCHEMICAL ANALYSIS CERTIFICATE

Pacific Booker Inc. PROJECT MORRISON File # A003798 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W Submitted by: L. Vince Williams

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Ti %	S %	Ga ppm	Au** gm/mt	Sample lb
B 155591	16.2	844	9	95	1.2	52	36	499	5.58	16	1	<2	1	19	.2	1.4	.5	74	.36	.096	11	27	.50	142	.019	7	1.34	.053	.19	<1	<1	8.4	<1	.83	4	<.01	12
B 155592	19.2	640	48	79	1.8	34	19	166	3.68	551	1	<2	1	11	<.2	6.1	1.9	25	.24	.031	7	11	.08	85	.001	7	.75	.031	.28	<1	1	4.6	<1	.98	1	.03	20
B 155593	31.4	916	15	103	1.9	45	27	487	3.68	58	1	<2	1	15	.2	2.4	.8	20	.53	.017	10	7	.33	79	<.001	4	.74	.040	.20	1	<1	5.0	<1	1.10	1	<.01	21
B 155594	5.0	948	6	45	.9	39	42	142	3.82	14	1	<2	1	22	<.2	1.2	<.5	22	.66	.016	7	8	.36	45	<.001	7	.79	.068	.13	<1	<1	5.2	<1	1.97	1	<.01	23
B 155595	8.4	756	6	46	1.0	40	23	151	2.76	10	1	<2	1	23	<.2	.9	<.5	18	.73	.018	7	8	.33	86	<.001	2	.66	.057	.16	<1	<1	4.6	<1	1.17	1	<.01	22
Mo-14																																					
B 155596	4.4	869	13	108	1.5	46	25	435	3.70	20	1	<2	2	27	.2	1.3	.7	36	1.04	.152	10	12	.44	87	.001	8	.98	.039	.23	<1	<1	6.2	<1	1.07	1	<.01	22
B 155597	31.4	736	33	262	2.1	40	17	2788	3.52	1075	1	<2	1	18	.8	7.1	1.1	20	.57	.022	8	8	.37	89	<.001	4	.68	.019	.26	<1	1	3.8	2	.99	1	.04	23
B 155598	5.1	495	43	188	1.9	41	20	659	3.57	774	1	<2	2	15	.5	6.5	.7	30	.60	.025	7	9	.48	129	<.001	4	.72	.022	.32	<1	1	4.5	1	.79	1	.03	20
B 155599	6.0	642	28	150	1.7	54	13	542	3.56	93	1	<2	2	20	.6	2.0	1.0	32	.61	.024	7	10	.48	142	.001	8	.82	.023	.27	<1	<1	4.6	1	.61	1	<.01	23
B 155600	5.7	935	7	54	1.9	43	21	317	4.06	12	1	<2	1	23	<.2	1.4	.6	38	.61	.113	8	14	.40	118	.001	7	1.30	.041	.24	<1	<1	5.5	1	.95	2	<.01	21
RE B 155600	6.1	933	7	56	1.9	43	21	307	3.95	12	1	<2	1	23	<.2	2.3	<.5	37	.59	.113	8	14	.38	119	.001	7	1.27	.040	.24	<1	<1	5.3	<1	.94	2	<.01	-
RRE B 155600	6.0	942	8	56	1.9	43	21	323	4.13	11	1	<2	1	24	<.2	1.9	.7	38	.61	.111	8	14	.40	114	.001	7	1.29	.039	.24	<1	<1	5.5	1	.97	2	.02	-
B 155601	9.0	1040	3	25	1.0	47	42	193	3.55	14	1	<2	1	33	<.2	2.3	<.5	27	.75	.026	7	12	.39	57	<.001	5	.70	.076	.17	<1	<1	4.2	<1	1.36	1	.02	22
B 155602	8.9	1078	3	22	1.1	47	42	202	3.64	14	1	<2	1	33	<.2	2.0	.5	27	.76	.025	7	12	.40	56	<.001	4	.68	.072	.17	1	<1	4.2	<1	1.37	1	.02	-
B 155603	9.2	582	<2	24	.4	40	24	496	5.34	4	1	<2	1	38	<.2	.6	<.5	63	.65	.034	8	25	.67	149	.007	5	1.85	.066	.25	<1	<1	6.0	<1	.90	4	.03	23
10 50																																					
B 155604	8.4	830	2	28	.8	38	34	383	4.87	10	1	<2	2	31	<.2	.5	<.5	60	.78	.092	9	25	.75	122	.009	6	1.97	.072	.24	<1	<1	5.8	<1	1.17	4	.02	24
B 155605	2.0	825	2	29	.4	43	37	471	6.15	3	1	<2	1	38	<.2	.7	<.5	76	.65	.037	8	26	.91	114	.015	5	2.40	.085	.25	<1	<1	6.4	<1	1.32	5	.02	25
B 155606	10.6	523	<2	25	.2	36	27	434	6.10	1	1	<2	1	37	<.2	<.5	<.5	96	.53	.029	9	31	.77	173	.023	7	2.22	.084	.25	<1	<1	5.1	<1	.88	5	<.01	24
B 155607	8.4	509	6	22	.2	25	25	180	3.10	2	1	<2	1	28	<.2	.6	<.5	48	.50	.034	7	22	.41	160	.016	2	1.36	.083	.26	<1	<1	3.6	<1	1.00	3	<.01	24
B 155608	27.5	1047	5	48	.5	36	40	330	5.41	6	1	<2	2	37	<.2	<.5	.7	92	1.72	.087	10	49	1.28	91	.081	7	1.82	.090	.34	2	<1	6.3	<1	2.00	6	.02	21
B 155609	8.6	1262	9	61	.4	52	47	201	7.30	2	1	<2	3	34	<.2	<.5	<.5	168	1.09	.125	11	110	2.54	60	.289	5	2.36	.088	1.17	<1	<1	10.8	<1	2.20	9	.02	23
B 155610	71.5	1775	8	163	1.9	53	60	421	8.41	10	1	<2	4	33	.2	<.5	.9	180	1.10	.122	21	104	2.76	57	.235	6	2.81	.079	.90	1	<1	9.8	1	2.06	11	.03	23
B 155611	3.9	118	8	82	.2	45	27	182	3.46	13	1	<2	2	59	<.2	1.0	.8	34	.93	.023	7	21	.58	106	.004	5	.95	.062	.19	<1	<1	3.4	<1	1.95	1	.09	6
B 155612	15.4	1235	10	111	2.3	25	21	369	3.09	13	1	<2	2	46	.2	.8	.6	53	1.18	.039	10	28	.63	147	.007	9	1.43	.089	.18	1	<1	4.8	<1	.77	3	.04	24
RE B 155612	15.5	1207	9	113	2.3	25	19	363	2.99	10	1	<2	2	46	.2	1.1	.8	52	1.17	.039	10	28	.62	143	.006	9	1.42	.089	.18	1	<1	4.8	<1	.78	3	.03	-
R26																																					
RRE B 155612	13.7	1235	9	111	2.3	26	19	356	3.05	10	1	<2	2	47	.2	1.1	.5	51	1.18	.038	10	27	.62	144	.007	2	1.45	.093	.18	<1	<1	4.8	<1	.79	3	.05	-
B 155613	18.4	3197	9	196	5.6	82	65	775	12.58	124	<1	<2	2	37	.5	<.5	1.5	108	1.59	.179	16	35	1.28	52	.019	5	1.93	.047	.18	<1	<1	8.8	<1	2.27	7	.06	24
B 155614	33.3	1313	22	122	3.7	61	29	481	3.62	549	1	<2	1	33	.4	2.2	1.6	53	.94	.029	7	18	.54	86	.001	5	.68	.026	.27	<1	<1	4.5	<1	.80	1	.06	22
B 155615	30.1	1303	20	106	3.5	49	19	439	3.97	1853	1	<2	1	28	<.2	16.2	2.5	31	.67	.037	7	15	.53	104	.001	8	.83	.025	.27	1	<1	4.0	<1	1.08	1	.07	23
B 155616	10.4	838	8	139	1.5	40	22	526	6.28	12	1	<2	4	62	.4	.9	1.2	90	1.84	.112	23	46	1.61	45	.034	9	1.37	.049	.18	<1	<1	5.9	1	1.32	6	.02	23
B 155617	3.3	648	7	164	1.6	38	18	592	5.22	389	1	<2	5	61	.3	.8	1.5	86	2.00	.124	22	45	1.79	111	.004	7	1.56	.038	.10	1	<1	5.6	<1	.96	6	.02	22
B 155618	3.7	753	13	195	1.9	42	12	590	4.97	122	1	<2	5	69	.5	.5	1.3	78	2.10	.129	31	40	1.55	110	.015	7	1.10	.046	.11	<1	<1	6.6	<1	.89	5	.02	24
B 155619	2.0	978	23	218	3.5	42	14	679	6.26	2794	1	<2	5	60	.4	7.3	4.8	82	2.27	.130	31	39	1.52	88	.015	6	1.16	.022	.13	1	<1	6.6	<1	1.17	4	.03	23
B 155620	2.8	522	5	147	.9	40	19	505	5.87	13	1	<2	5	52	.2	.8	.9	109	1.57	.127	26	60	1.79	65	.121	2	1.53	.069	.40	<1	<1	7.3	<1	1.26	7	.01	25
STANDARD C3/AU-1	27.2	68	36	167	5.6	36	12	839	3.55	59	23	2	21	27	20.9	17.0	24.1	82	.60	.095	21	169	.65	157	.084	24	1.82	.038	.16	.13	.1	4.4	<1	.03	6	3.69	-
STANDARD G-2	1.3	3	3	43	<.1	7	4	530	1.95	<1	3	<2	4	63	<.2	<.5	<.5	40	.61	.101	9	72	.59	227	.131	1	.89	.067	.46	2	<1	2.4	<1	<.01	4	-	-

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY OPTIMA ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 25 2000 DATE REPORT MAILED: Oct 5/00 SIGNED BY: D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data FA

Pacific Booker Inc. PROJECT MORRISON FILE # A003798

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155621	1.6	477	5	214	1.1	40	25	495	4.86	239	2	<2	5	76	.6	.6	.6	91	2.00	.134	21	52	1.57	160	.084	11	1.61	.067	.28	1	<1	7.2	<1	1.03	7	.02	23
B 155622	1.9	479	5	214	1.1	41	27	488	4.85	263	2	<2	4	77	.5	1.1	.5	93	1.98	.133	21	52	1.58	153	.084	11	1.60	.067	.28	<1	<1	7.1	<1	1.05	7	.02	-
B 155623	1.6	1075	4	137	2.8	54	29	535	4.77	1241	2	<2	4	122	.4	1.8	1.6	58	2.73	.136	18	23	1.30	102	.003	11	1.14	.010	.10	1	<1	5.6	<1	.95	3	.07	20
B 155624	2.7	786	5	157	1.8	42	37	460	4.23	1078	2	<2	4	106	.5	<.5	.7	68	2.23	.128	21	30	1.44	68	.007	5	1.11	.047	.12	<1	<1	6.0	<1	.82	4	.04	22
B 155625	1.2	754	6	212	1.9	36	16	471	4.20	316	2	<2	5	123	.6	<.5	<.5	81	1.94	.126	23	41	1.66	81	.017	1	1.33	.080	.11	1	<1	5.8	<1	.83	5	.01	22
B 155626	1.9	727	5	275	1.8	38	17	429	4.34	110	2	<2	4	118	.9	<.5	<.5	77	1.67	.123	21	42	1.59	112	.031	4	1.25	.103	.13	<1	<1	6.0	<1	.99	5	<.01	23
B 155627	33.5	692	26	197	1.9	53	23	757	4.69	529	1	<2	2	63	.7	5.7	2.0	51	1.52	.066	11	21	.96	104	.005	3	.95	.038	.27	1	<1	6.0	<1	1.46	3	.02	23
B 155628	3.7	1093	151	525	9.0	59	18	4643	9.50	8078	1	<2	4	39	3.4	65.4	31.5	44	1.65	.098	8	21	1.03	48	.008	5	.75	.008	.28	1	<1	4.1	2	3.55	3	.53	25
B 155629	12.1	541	13	213	1.4	38	19	1505	5.11	179	2	<2	5	83	.8	1.1	<.5	69	2.52	.127	19	37	1.58	167	.032	22	.99	.047	.24	1	<1	6.5	<1	.99	4	.01	22
B 155630	13.6	1223	22	288	3.8	46	16	1091	5.57	165	1	<2	4	76	1.0	1.5	.8	66	2.17	.123	38	31	1.53	109	.008	9	.94	.034	.20	<1	<1	5.8	<1	1.27	4	<.01	24
B 155631	2.0	139	5	58	.2	41	9	364	3.06	9	1	<2	2	91	<.2	<.5	<.5	77	2.10	.102	12	44	1.46	101	.022	28	2.09	.120	.29	1	<1	6.4	<1	.43	7	.02	6
B 155632	13.8	1026	32	370	2.5	53	14	942	4.04	204	1	<2	3	42	1.4	2.5	2.7	42	2.05	.070	11	23	1.02	102	.002	5	.75	.015	.26	<1	1	5.4	<1	1.22	1	.01	24
RE B 155632	13.7	1006	32	362	2.5	53	14	922	3.95	196	1	<2	2	42	1.5	2.6	2.4	40	2.00	.069	12	22	.99	100	.002	5	.70	.014	.25	<1	1	5.3	<1	1.22	1	.02	-
RRE B 155632	14.6	1026	31	358	2.5	50	13	913	3.87	187	1	<2	2	41	1.3	2.5	2.4	40	1.98	.068	11	22	.98	104	.003	6	.71	.013	.25	1	1	5.2	<1	1.15	1	.02	-
B 155633	53.8	1281	206	1157	4.7	54	11	3264	4.90	2582	1	<2	2	64	10.6	18.1	4.5	43	1.79	.034	6	27	1.05	42	.002	11	.59	.012	.25	2	<1	5.6	1	1.37	2	.10	20
B 155634	22.8	1588	51	241	3.2	66	14	3022	4.56	479	1	<2	5	177	.8	9.7	.5	75	3.35	.140	22	53	1.99	337	.027	17	.97	.067	.30	<1	<1	10.4	<1	.55	3	.05	20
B 155635	25.8	1568	40	221	3.1	81	13	806	4.00	2723	1	<2	4	137	1.2	10.2	2.0	63	2.91	.093	17	62	1.76	157	.019	14	.89	.063	.28	<1	<1	9.9	<1	.96	2	.08	22
B 155636	108.7	5328	42	224	6.4	71	9	478	4.14	2396	1	<2	5	56	.9	10.1	4.2	84	1.66	.055	10	59	1.32	110	.039	2	.81	.048	.36	2	<1	10.2	<1	1.22	2	.22	23
B 155637	29.5	3854	64	785	3.8	62	16	243	3.38	1197	2	<2	4	52	4.3	11.6	4.6	82	1.48	.107	13	52	1.50	190	.126	4	1.29	.062	.71	1	<1	9.8	<1	1.01	4	.28	22
B 155638	46.1	4899	8	70	1.8	80	17	164	3.44	149	2	<2	5	55	.3	.9	2.0	125	1.48	.122	13	78	1.81	214	.197	4	1.38	.103	.80	2	<1	11.6	<1	.91	6	.14	25
B 155639	23.2	4052	10	73	2.0	75	17	172	3.46	384	2	<2	5	61	<.2	.8	<.5	129	1.59	.097	15	87	1.71	206	.179	<1	1.31	.102	.72	<1	<1	12.7	<1	.94	5	.11	23
B 155640	32.0	3922	7	75	2.6	75	19	180	3.63	368	2	<2	5	55	<.2	1.5	6.7	101	1.68	.098	17	73	1.49	151	.103	15	1.11	.078	.49	2	<1	10.6	<1	1.12	3	.12	22
B 155641	24.3	4696	6	112	3.1	82	15	241	3.80	58	1	<2	5	89	.2	1.4	.8	118	1.56	.099	15	81	1.78	210	.165	7	1.28	.102	.65	<1	<1	11.3	1	.89	4	.12	24
B 155642	24.6	4722	7	110	3.1	77	15	236	3.71	67	2	<2	5	87	.3	.7	1.1	115	1.54	.098	15	81	1.75	210	.163	3	1.23	.093	.65	2	<1	11.1	<1	.89	4	.13	-
B 155643	39.7	5015	31	138	9.5	66	10	418	3.80	661	2	<2	4	264	.3	8.4	28.8	87	1.85	.102	13	55	1.65	238	.068	6	.95	.063	.42	<1	<1	8.5	<1	.78	3	.27	24
B 155644	15.6	3848	32	159	5.7	54	11	632	4.03	87	1	<2	4	127	.4	1.9	.5	78	1.69	.095	14	58	1.55	195	.059	6	.93	.050	.39	2	<1	8.5	<1	.83	3	.07	23
RE B 155644	19.7	3900	31	167	5.8	58	12	650	4.15	110	1	<2	4	130	.5	2.5	<.5	82	1.74	.100	15	60	1.59	183	.060	5	.96	.052	.40	2	<1	8.7	<1	.88	3	.07	-
RRE B 155644	18.2	3026	31	160	5.5	58	12	627	4.07	98	2	<2	4	128	.5	1.7	<.5	82	1.70	.096	14	58	1.56	179	.058	6	.98	.055	.40	<1	<1	8.6	<1	.85	3	.06	-
B 155645	15.1	5444	35	643	7.5	71	13	475	4.31	8782	1	<2	4	61	5.4	11.7	4.8	67	1.42	.082	11	50	1.28	100	.055	5	.92	.046	.44	2	<1	7.3	<1	1.33	3	.91	23
B 155646	24.4	3064	54	239	3.9	57	9	309	3.54	3541	2	<2	4	52	.9	2.9	3.0	73	1.16	.088	10	53	1.30	188	.070	3	.87	.049	.51	<1	<1	8.0	<1	.92	3	.18	22
B 155647	45.1	3136	26	144	3.3	64	14	357	3.52	1285	2	<2	4	75	.5	.9	1.2	98	1.57	.105	12	68	1.70	237	.141	15	1.06	.075	.63	2	<1	10.0	<1	.75	4	.14	22
B 155648	21.1	2778	11	105	2.7	60	11	348	3.49	357	1	<2	5	76	<.2	.7	<.5	95	1.93	.109	13	66	1.62	292	.110	16	1.18	.066	.51	<1	<1	9.8	<1	.58	4	.06	23
B 155649	20.9	3131	7	103	3.4	68	13	296	3.82	27	2	<2	5	74	<.2	<.5	<.5	115	1.74	.111	18	89	1.87	254	.198	7	1.41	.089	.75	2	<1	11.7	1	.70	5	.07	23
B 155650	19.5	2749	11	83	2.5	63	13	285	3.28	164	1	<2	4	98	.2	<.5	<.5	83	2.60	.099	14	56	1.58	230	.074	16	1.01	.044	.34	<1	<1	10.6	<1	.65	3	.08	23
B 155651	3.7	566	304	156	1.7	149	89	1541	6.07	45	1	<2	1	38	.8	4.0	<.5	51	.75	.136	8	92	.75	106	.018	7	1.02	.034	.96	<1	<1	5.0	3	1.67	4	.01	6
STANDARD C3/AU-1	28.0	66	35	174	5.5	37	12	822	3.41	60	23	2	22	29	21.5	18.0	23.6	82	.61	.095	22	174	.63	159	.091	18	1.88	.042	.17	14	1	4.7	<1	.03	7	3.67	-
STANDARD G-2	1.5	5	5	47	<.1	8	4	555	2.05	<1	3	<2	5	88	<.2	<.5	<.5	43	.71	.105	11	83	.62	266	.139	6	1.17	.159	.57	2	<1	2.7	<1	<.01	5	-	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

ACME ANALYTICAL

Pacific Booker Inc. PROJECT MORRISON FILE # A003796

Page

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155652	23.9	2508	22	145	3.2	51	8	489	3.25	719	1	<2	4	70	.5	1.7	2.1	65	2.83	.088	9	43	1.65	145	.048	4	.71	.035	.33	1	<1	7.4	<1	.64	2	.10	23
B 155653	12.0	2491	9	66	1.4	54	14	541	3.19	171	1	<2	4	198	<.2	1.1	<.5	90	4.30	.093	12	56	1.99	245	.087	4	.84	.035	.35	<1	1	11.5	1	.65	3	.08	23
B 155654	45.9	4532	6	77	2.3	63	19	185	3.08	764	1	<2	4	72	.2	.9	1.9	108	1.59	.102	15	71	1.56	200	.197	4	1.09	.079	.74	1	<1	12.0	<1	.79	4	.20	23
B 155655	13.6	3343	23	127	4.5	57	28	412	5.07	9822	2	<2	5	63	2.0	17.0	6.2	75	1.00	.123	15	46	1.31	96	.064	11	.84	.046	.36	1	<1	8.9	1	1.48	3	.68	25
B 155656	17.1	3737	8	89	3.2	53	20	242	3.83	318	1	<2	5	61	<.2	.7	8.9	93	1.88	.106	13	58	1.86	156	.146	2	1.08	.059	.63	1	<1	9.0	<1	.97	5	.10	24
B 155657	30.7	4151	5	61	2.0	53	16	157	3.65	236	2	<2	5	42	<.2	.5	1.3	110	1.36	.136	17	71	2.04	189	.195	15	1.52	.061	.82	<1	<1	9.5	<1	.94	7	.17	23
B 155658	37.5	4915	6	65	2.7	60	19	207	4.37	375	2	<2	5	49	<.2	1.7	17.0	119	1.71	.131	21	74	2.10	151	.205	1	1.64	.049	.85	<1	<1	10.1	<1	1.13	8	.16	24
B 155659	20.4	3648	5	58	1.5	60	43	153	4.68	1150	2	<2	4	33	<.2	.5	.9	119	1.01	.124	21	81	2.07	146	.238	4	1.70	.069	.93	<1	<1	10.2	<1	1.17	8	.16	24
B 155660	24.6	5274	9	80	2.4	70	18	196	3.63	774	2	<2	5	54	.2	1.6	1.1	92	1.83	.117	16	54	1.68	159	.128	15	1.13	.044	.57	1	<1	10.0	<1	1.02	5	.16	23
B 155661	47.3	5947	8	99	4.6	75	24	279	3.90	69	1	<2	5	66	<.2	1.3	.8	84	2.69	.148	19	45	1.26	95	.034	2	1.16	.014	.23	<1	<1	11.2	1	.97	4	.16	22
B 155662	48.1	5845	8	97	4.4	70	21	281	3.80	75	1	<2	5	66	.2	1.5	<.5	82	2.70	.149	18	45	1.25	94	.033	2	1.20	.015	.22	<1	<1	11.3	<1	.92	4	.13	-
B 155663	24.8	7187	5	134	4.2	79	31	235	5.00	13	2	<2	5	56	<.2	.5	<.5	117	1.40	.116	21	73	1.91	131	.249	<1	1.37	.075	1.03	1	<1	11.8	1	1.22	7	.16	23
B 156664	21.0	4243	4	84	3.0	71	31	208	4.74	4	2	<2	5	75	<.2	<.5	<.5	116	1.21	.129	23	77	2.00	118	.267	5	1.37	.097	1.11	<1	<1	11.2	1	1.22	6	.08	25
RE B 155664	18.5	4190	4	86	3.0	72	30	207	4.70	5	2	<2	4	76	<.2	<.5	<.5	117	1.21	.131	23	77	2.00	123	.267	1	1.38	.096	1.11	1	<1	11.2	2	1.20	7	.09	-
RRE B 155664	20.9	4054	4	86	3.0	69	29	210	4.65	5	2	<2	4	76	<.2	<.5	<.5	117	1.20	.131	22	77	2.00	129	.270	5	1.38	.099	1.12	1	<1	11.3	<1	1.18	7	.08	-
B 155665	11.8	4203	5	83	2.8	56	18	227	3.65	150	2	<2	4	116	<.2	<.5	<.5	87	2.23	.121	14	46	1.51	211	.099	7	.90	.045	.44	<1	<1	10.7	<1	.83	4	.11	25
B 155666	16.6	4300	6	62	1.4	59	27	155	3.91	8	2	<2	4	79	<.2	<.5	<.5	126	1.35	.141	26	73	1.98	141	.312	7	1.61	.091	1.31	1	1	11.4	<1	.98	8	.09	23
B 155667	25.6	2700	6	66	1.5	43	17	165	2.50	10	1	<2	3	45	.2	.7	<.5	60	.94	.070	14	32	.85	193	.077	<1	.94	.059	.49	1	<1	7.6	<1	.82	3	.05	25
B 155668	21.9	2645	8	57	2.2	32	11	200	2.24	64	1	<2	2	35	.2	1.5	<.5	26	1.17	.022	9	14	.58	98	.002	10	.76	.042	.24	<1	<1	5.9	<1	.92	1	.07	24
B 155669	34.2	3252	5	56	1.3	44	14	110	1.82	8	1	<2	3	29	.2	1.1	<.5	32	.57	.034	15	15	.51	106	.002	7	1.01	.043	.20	<1	<1	6.1	<1	.61	2	.07	22
B 155670	17.9	5394	11	132	4.1	83	21	472	3.99	134	1	<2	5	94	.3	2.3	.6	99	3.81	.149	15	40	1.43	19	.002	15	.91	.009	.04	<1	<1	12.4	<1	.82	2	.14	22
B 155671	2.2	99	934	1339	1.8	58	153	958	7.76	121	1	<2	1	58	18.1	6.0	.5	48	1.48	.059	6	18	.63	25	.003	8	.82	.024	.16	3	1	4.1	2	6.16	3	.02	6
B 155672	38.0	5901	19	161	4.6	66	19	457	3.61	680	1	<2	5	55	.5	1.2	<.5	68	2.12	.136	15	30	.88	23	.001	7	.85	.009	.08	<1	<1	9.9	<1	.98	2	.15	21
B 155673	22.3	4070	11	97	1.8	58	15	246	2.31	86	1	<2	4	69	.3	.8	<.5	66	2.46	.083	12	32	.90	108	.001	6	1.13	.009	.11	<1	<1	12.5	<1	.59	2	.08	21
B 155674	34.4	5654	11	169	3.6	70	23	360	3.12	78	1	<2	6	82	.5	.5	<.5	80	3.09	.143	23	35	.98	137	.001	8	.89	.006	.05	<1	<1	11.2	<1	.54	2	.16	20
B 155675	39.7	3045	8	110	1.9	52	20	245	3.28	60	2	<2	4	104	.2	<.5	<.5	97	2.45	.137	25	47	1.63	177	.124	8	1.16	.045	.55	1	<1	9.5	<1	.66	5	.08	21
B 155676	48.8	3612	10	121	2.8	56	20	303	3.43	734	2	<2	4	83	.4	.8	<.5	85	1.99	.111	15	42	1.46	185	.113	8	1.32	.048	.59	1	<1	9.5	<1	.81	5	.16	21
RE B 155676	47.7	3701	10	123	2.8	56	19	308	3.49	709	2	<2	4	84	.5	1.0	<.5	87	2.02	.112	15	43	1.49	191	.115	8	1.35	.050	.60	<1	<1	9.5	<1	.82	5	.15	-
RRE B 155676	42.9	3759	10	126	2.9	58	20	320	3.57	838	2	<2	4	86	.3	1.2	<.5	92	2.04	.118	16	42	1.52	196	.118	8	1.36	.048	.61	<1	<1	9.9	<1	.83	5	.15	-
B 155677	53.0	4092	6	121	2.1	51	22	171	2.61	17	1	<2	4	75	.4	<.5	<.5	75	1.05	.076	16	34	1.16	149	.095	10	1.06	.090	.55	1	<1	8.3	<1	.74	4	.08	22
B 155678	40.2	3419	6	110	1.3	63	30	208	3.89	104	2	<2	5	92	<.2	<.5	<.5	132	1.28	.142	18	66	2.83	265	.272	16	1.57	.109	1.20	1	<1	11.0	<1	.86	7	.10	24
B 155679	70.1	4693	8	124	1.9	78	30	313	3.87	810	2	<2	5	74	.3	.6	<.5	130	1.56	.149	12	63	1.95	201	.239	16	1.43	.093	1.06	<1	<1	11.1	<1	.97	7	.18	23
B 155680	63.2	3996	10	104	2.4	82	29	227	3.82	82	2	<2	5	73	.2	<.5	<.5	122	1.41	.146	12	54	1.67	202	.188	7	1.32	.091	.86	1	<1	11.5	<1	.94	6	.12	23
B 155681	105.7	4440	11	136	2.9	73	23	1451	4.95	1113	2	<2	4	62	.5	4.1	<.5	105	2.08	.105	15	51	2.80	162	.169	1	1.33	.074	.76	1	<1	8.8	<1	1.07	7	.21	22
B 155682	118.5	4446	10	131	3.1	72	23	1594	5.01	1017	2	<2	4	65	.3	4.2	<.5	102	2.21	.103	16	49	2.03	164	.164	14	1.34	.079	.75	<1	1	8.7	2	1.04	7	.24	-
STANDARD C3/AU-1	27.4	70	34	172	5.5	36	12	793	3.28	58	23	2	21	28	21.4	18.4	23.7	79	.66	.095	21	171	.60	158	.087	19	1.82	.040	.16	14	1	4.6	<1	.03	7	3.60	-
STANDARD G-2	1.6	<1	4	46	<.1	7	4	544	2.00	<1	3	<2	4	74	<.2	<.5	<.5	40	.66	.103	10	77	.61	242	.136	6	1.00	.105	.51	2	<1	2.6	<1	<.01	4	-	-

Sample type: CORE R150 6DC. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Date ___ FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155683	175.6	1232	19	788	2.4	29	17	843	3.68	2213	1	<2	2	77	1.4	5.0	1.1	22	4.58	.013	3	11	1.85	129<	.001	7	.74	.017	.22	1	6	4.9	<1	.95	6	.21	24.0
B 155684	43.7	2199	9	59	1.8	50	17	230	2.65	44	1	<2	2	35	.2	1.6	<.5	32	1.16	.026	7	13	.59	74<	.001	1	.98	.022	.20	<1	<1	7.1	<1	.68	2	.06	24.0
B 155685	23.2	1159	5	55	.7	42	26	295	4.20	13	2	<2	5	69	.2	<.5	<.5	87	1.41	.121	19	43	1.48	148	.109	6	1.10	.049	.45	<1	<1	8.4	<1	1.10	5	.03	23.0
B 155686	24.9	1577	5	79	.8	41	30	254	4.47	23	2	<2	4	57	.2	<.5	<.5	108	1.28	.135	24	58	1.80	135	.199	3	1.21	.090	.70	<1	<1	8.4	<1	1.10	6	.05	24.5
B 155687	35.8	2266	7	97	.9	45	30	182	8.14	20	2	<2	5	84	<.2	.6	<.5	90	1.69	.134	37	45	1.95	204	.096	4	3.53	.011	.45	<1	<1	8.7	<1	.84	11	.06	18.5
B 155688	10.9	1608	10	68	1.0	53	38	577	5.24	71	2	<2	6	53	<.2	1.7	<.5	89	2.12	.180	25	37	.95	67	.002	4	1.09	.003	.02	<1	<1	9.0	1	1.27	3	.05	24.0
B 155689	52.5	2178	9	85	1.7	55	42	691	5.46	45	3	<2	6	36	.3	1.4	1.3	90	1.78	.169	27	38	.85	22	.001	3	.98	.002	.02	<1	<1	9.2	1	1.12	3	.06	20.5
B 155690	68.4	2943	12	95	2.5	74	33	486	4.47	90	2	<2	5	44	.2	2.3	.6	74	2.02	.148	17	28	.83	39	.001	6	1.07	.004	.10	<1	<1	9.2	<1	1.14	3	.08	21.0
B 155691	2.9	97	19	82	.1	45	18	338	4.06	5	1	<2	2	66	.3	<.5	<.5	73	1.50	.084	14	30	1.40	138	.009	7	2.15	.048	.19	<1	<1	6.7	<1	.29	7	<.01	5.0
B 155692	59.7	2765	8	72	1.4	76	26	288	2.78	66	2	<2	2	29	.3	1.0	<.5	41	.89	.023	7	18	.49	85	.002	1	1.05	.009	.21	<1	<1	7.0	<1	.88	2	.07	23.0
B 155693	45.2	3469	12	116	1.8	72	58	429	3.75	84	2	<2	5	53	.4	2.6	<.5	76	1.72	.123	16	35	.74	28	.001	6	1.20	.004	.08	<1	<1	10.5	<1	.93	3	.09	22.5
B 155694	51.1	2940	9	97	2.1	72	29	489	3.99	87	1	<2	5	119	.3	.9	<.5	94	3.58	.139	11	44	1.44	16	.001	3	.93	.004	.05	<1	<1	10.2	<1	.70	3	.10	21.5
RE B 155694	47.7	2868	10	97	2.1	74	31	488	4.01	92	1	<2	5	119	.4	.7	<.5	93	3.57	.138	11	44	1.44	16	.001	3	.92	.003	.05	<1	<1	10.2	1	.71	3	.10	-
RRE B 155694	51.5	2832	9	96	2.1	71	29	487	3.95	85	1	<2	4	119	.3	1.4	<.5	93	3.56	.140	11	44	1.44	16	.001	7	.93	.004	.05	<1	<1	10.1	<1	.69	3	.10	-
B 155695	33.8	4494	9	102	2.0	86	25	353	3.23	137	1	<2	3	96	.4	4.7	.5	83	3.56	.081	8	82	1.40	11	.001	4	.74	.004	.04	<1	1	9.8	<1	.77	2	.14	23.0
B 155696	28.8	3769	11	82	2.0	61	21	718	3.60	160	1	<2	3	128	.3	6.9	<.5	75	4.76	.046	5	53	1.91	28	.001	3	.62	.007	.04	<1	2	9.2	<1	.84	3	.15	23.5
B 155697	4.8	2059	9	91	1.8	34	8	685	3.60	82	<1	<2	4	152	.2	5.2	.7	80	7.13	.072	8	49	2.64	21	.001	5	.69	.008	.02	<1	1	10.7	<1	.44	2	.11	22.5
B 155698	.9	2456	8	68	2.2	40	13	504	4.18	65	<1	<2	5	101	<.2	3.6	.5	80	4.89	.119	14	46	1.73	12	.001	4	.81	.002	.04	<1	<1	8.7	<1	.88	3	.13	24.5
B 155699	1.1	2905	19	93	3.1	43	15	557	5.37	101	<1	<2	5	118	.3	4.3	2.0	84	5.77	.130	14	50	2.05	15	.001	6	.86	.005	.05	<1	1	9.2	<1	1.03	3	.18	23.0
B 155701	8.7	5676	9	154	2.4	60	29	1083	5.37	78	2	<2	4	27	.4	4.7	<.5	70	1.19	.120	11	40	.46	27	.001	2	.80	<.001	.06	<1	<1	7.8	<1	1.31	3	.20	12.0
B 155702	30.3	7819	9	113	1.7	94	26	2079	5.18	87	2	<2	6	16	.2	3.6	<.5	71	.55	.166	18	42	.13	26	.001	4	.84	<.001	.03	<1	1	9.8	1	1.05	3	.28	21.0
B 155703	19.1	3467	9	127	1.1	81	26	1450	5.12	58	2	<2	5	28	<.2	2.6	<.5	76	1.00	.139	17	43	.43	33	.001	3	.77	.001	.06	<1	1	8.4	1	.73	2	.12	19.0
B 155704	10.3	3293	5	64	.9	56	21	560	4.11	25	1	<2	5	83	<.2	.6	.5	96	1.84	.141	23	52	1.07	112	.065	3	.97	.024	.26	<1	1	9.4	1	.82	4	.12	25.0
B 155705	6.5	4398	8	108	1.2	79	24	1242	4.87	68	2	<2	5	41	<.2	3.6	<.5	86	1.19	.214	17	50	.50	95	.003	5	.91	.002	.04	<1	1	9.7	1	.83	2	.13	24.5
B 155706	11.5	5468	5	54	1.4	62	15	354	3.07	26	2	<2	5	101	<.2	<.5	<.5	86	2.40	.138	14	49	1.12	160	.045	1	.83	.033	.23	<1	<1	11.2	<1	.65	3	.22	25.0
RE B 155706	10.1	5321	5	53	1.3	60	15	343	2.96	24	2	<2	5	98	<.2	<.5	<.5	83	2.34	.138	13	48	1.09	157	.044	2	.80	.030	.23	<1	<1	10.9	<1	.64	3	.20	-
RRE B 155706	14.5	5456	5	54	1.4	60	16	348	2.97	24	2	<2	5	101	<.2	<.5	<.5	84	2.37	.140	13	50	1.10	169	.044	5	.84	.033	.23	<1	1	11.1	<1	.63	3	.19	-
B 155707	29.2	8385	8	119	2.4	102	21	742	4.44	77	2	<2	5	29	<.2	3.5	<.5	80	.85	.156	15	43	.32	94	.002	6	.98	.003	.06	<1	1	10.7	<1	1.02	3	.29	23.0
B 155708	12.8	4282	9	104	1.6	85	20	863	4.93	55	2	<2	6	18	<.2	2.1	<.5	75	.55	.178	15	42	.19	28	.001	5	.89	<.001	.06	<1	1	9.9	<1	.87	2	.13	19.0
B 155709	16.0	6949	6	75	2.4	82	14	410	3.59	17	2	<2	6	83	.2	<.5	.5	84	1.92	.159	15	50	1.21	87	.084	5	1.07	.034	.40	<1	<1	10.9	<1	.91	4	.29	25.0
B 155710	14.9	6793	6	73	2.3	79	14	405	3.54	16	2	<2	6	82	<.2	<.5	.6	83	1.88	.156	14	49	1.18	109	.085	5	1.07	.034	.40	<1	<1	10.7	<1	.91	4	.25	-
B 155711	20.7	4720	282	377	3.1	79	13	774	4.03	232	2	<2	5	62	.9	63.3	.7	70	1.53	.127	12	52	.91	65	.043	4	1.19	.027	.29	<1	1	10.0	<1	1.19	4	.23	24.0
B 155712	62.4	6504	17	163	2.9	115	20	1005	4.71	49	2	<2	5	12	.2	3.2	.5	62	.23	.047	14	64	.18	52	.002	1	.78	<.001	.08	<1	<1	12.2	1	.93	2	.20	21.5
B 155713	106.0	6667	11	107	2.3	112	16	658	4.29	48	2	<2	3	13	<.2	3.0	.5	44	.24	.025	11	53	.18	43	.001	2	1.01	<.001	.08	<1	1	8.8	<1	.94	3	.22	24.0
B 155714	109.5	5570	9	82	1.7	139	19	616	4.10	52	2	<2	3	12	.2	2.7	<.5	74	.19	.021	10	94	.22	83	.008	3	1.10	.001	.09	<1	<1	13.7	<1	.84	3	.19	22.0
STANDARD C3/AU-1	27.1	66	35	169	5.6	37	12	826	3.44	56	24	2	21	29	21.3	16.7	23.6	83	.61	.097	21	178	.63	161	.092	26	1.88	.037	.16	15	1	4.6	<1	.03	7	3.67	-
STANDARD G-2	1.3	1	3	43	<.1	7	4	558	2.06	<1	3	<2	4	69	<.2	<.5	<.5	42	.67	.103	11	78	.62	232	.140	1	.94	.071	.48	2	<1	2.8	<1	<.01	4	-	-

Mo -14

Mo -15

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data___ FA ___

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ASSAY CERTIFICATE

Pacific Booker Inc. PROJECT MORRISON File # A003798R Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4 Submitted by: L. Vince Williams

Mo-14.

SAMPLE#	Cu %
B 155591	.074
B 155592	.056
B 155593	.083
B 155594	.086
B 155595	.067
B 155596	.081
B 155597	.066
B 155598	.043
B 155599	.057
B 155600	.086
RE B 155600	.084
RRE B 155600	.086
B 155601	.093
B 155602	.098
B 155603	.050
B 155604	.069
B 155605	.066
B 155606	.043
B 155607	.045
B 155608	.085
B 155609	.107
B 155610	.156
B 155611	.010
B 155612	.115
RE B 155612	.110
RRE B 155612	.115
B 155613	.349
B 155614	.124
B 155615	.129
B 155616	.072
B 155617	.053
B 155618	.062
B 155619	.085
B 155620	.046
STANDARD R-1	.840

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: CORE PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 6 2000 DATE REPORT MAILED: Oct 16/00 SIGNED BY: C.T. ..D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data FA

SAMPLE#	Cu %
B 155621	.046
B 155622	.045
B 155623	.103
B 155624	.075
B 155625	.073
B 155626	.071
B 155627	.066
B 155628	.109
B 155629	.051
B 155630	.112
B 155631	.013
B 155632	.095
RE B 155632	.095
RRE B 155632	.097
B 155633	.120
B 155634	.136
127.10m. B 155635	.146
B 155636	.453
B 155637	.340
B 155638	.441
B 155639	.361
B 155640	.359
B 155641	.444
B 155642	.429
B 155643	.468
B 155644	.354
RE B 155644	.352
RRE B 155644	.348
B 155645	.498
B 155646	.264
B 155647	.287
B 155648	.245
B 155649	.290
B 155650	.264
B 155651	.050
STANDARD R-1	.837

Sample type: CORE PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Cu %
B 155652	.241
B 155653	.252
B 155654	.435
B 155655	.304
B 155656	.347
B 155657	.399
B 155658	.454
B 155659	.345
B 155660	.383
B 155661	.562
B 155662	.576
B 155663	.661
B 155664	.404
RE B 155664	.410
RRE B 155664	.403
B 155665	.416
B 155666	.420
B 155667	.213
B 155668	.251
B 155669	.282
B 155670	.544
B 155671	.009
B 155672	.573
B 155673	.367
B 155674	.556
B 155675	.309
B 155676	.350
RE B 155676	.351
RRE B 155676	.347
B 155677	.375
B 155678	.331
B 155679	.440
B 155680	.380
B 155681	.437
B 155682	.435
STANDARD R-1	.831

Sample type: CORE PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data / FA

SAMPLE#	Cu %
B 155683	.117
B 155684	.218
B 155685	.114
B 155686	.155
B 155687	.229
B 155688	.160
B 155689	.219
B 155690	.299
~~B 155691~~	~~.008~~
B 155692	.261
~~B 155693~~	~~.339~~
~~B 155694~~	~~.283~~
RE B 155694	.286
~~RRE B 155694~~	~~.286~~
B 155695	.480
B 155696	.401
B 155697	.207
B 155698	.259
~~B 155699~~	~~.288~~
B 155701	.551
B 155702	.768
B 155703	.343
B 155704	.343
B 155705	.460
B 155706	.565
RE B 155706	.575
RRE B 155706	.570
B 155707	.827
B 155708	.401
B 155709	.693
B 155710	.684
B 155711	.469
B 155712	.617
B 155713	.566
B 155714	.568
STANDARD R-1	.822

Mo 14.

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Mo-15

Sample type: CORE PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ___

Hole ID: 2003-MC-15	Nominal Collar Coordinates: 3490N, 3200E		Hole Type: NTW
Date Started (drilling, logging): Aug 28/2000	Surveyed Collar Coordinates:		Material left down hole: casing (10')
Date Completed (drilling, logging): Sept 04/2000	Depth: surface / Depth: 120.70m / Depth: 306.63m / Depth:		Base of strong oxidation: 3.15
Contractor: Falcon Drilling	Azimuth: 90 / Azimuth: 90 / Azimuth: 90 / Azimuth:		Top of bedrock: 3.00
Geologists: K. Lesnikov	Dip: 45° / Dip: 55 / Dip: 55 / Dip:		Purpose of Hole: To test mineralization along
Section: 3500N Map Reference: Pac Booker (93M/1)	Survey Method: Acid test		Morrison fault and to the east

Hole Summary:

FROM	TO	LITHOLOGY	MINERALIZATION	NOTES	FROM	TO	LITHOLOGY	MINERALIZATION	NOTES
0.00	3.10	OB		Overburden	190.50	212.20	BFP/ZS	Cp=1-1.5 Py=0.5-1.5	K-silic BFP. From 212.20 alternating BFP & ZS
3.10	79.20	BFP [illegible]	Cp=Tr-1 Py=0.5-3	Phy/K alt'd BFP, ZS at 32-48	212.20	261.75	BFP/ZS	Cp=0.5-2 Py=1-4	K-silic BFP. Intercalated w ZS @ 234.00-240.75 & 257-261
79.20	83.00	F-Bx	Cp=0 Py=1	Fault breccia	261.75	277.00	F-BFP	Cp=0.5-1.5 Py=2-25	Sheared, intensely veined. Massive Py veins 271.85-275.0
83.00	109.10	BFP	Cp=Tr-0.6 Py=2-5	Phy, locally texturally [illegible]	277.00	285.90	BFP/DYK	Cp=0.5 Py=3-5	Weakly veined (Qz-Sp) Phy BFP, late DYK 279.10-285.90
109.10	136.95	BFP	Cp=Tr-0.5 Py=1-2	Phy, shear @ 135.50-136.95	285.90	312.75	BFP	Cp=Tr-0.5 Py=0.5-2	Weak K alt, loc Ch overprint. Weakly mineralized
136.95	190.50	BFP	Cp=0.5-1 Py=0.5-1	Phy, locally K altered					

Geotechnical						Fracture No.			Visual			Descriptive													Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth				ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Vn%ets den %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
0 ft / m 0.00	6 ft / m 1.83																								- No core from 0.00 to approx 2.00			
6 ft / m 1.83	16 ft / m 4.88	Frag 1.75	3.10 - 4.83	0.30	N/I 0	>20	>20	>20	2.00 OB 3.10	Broken	Qz-Py vn Qz-vn	BFP	Phy Se-Clay	lt-gy	6	N	7	N	Tr	0	1.5	5	Tr		- Overburden - angular rusty ZS fragments, lesser BFP fragments - Coarse porphyritic text K-silic alt Pl phenos - Grey silica (late?) veins - Diss Po + Py in some Qz veins - Blocky core at 4.27-5.00m	No Sample 155701 (3.10-4.83m)	.57 .551 A	.20

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
16 ft m 4.88	26 ft m 7.93	3.05		1.00	0	7	>20	>20			Qz-carb vnlts Cp vnlt Qz±Py vnlts	BFP	Phy Se-clay	lt-gy	6	N	5	N	0.5	0	0.5	5	Tr		- Cp in veinlets only	155702	.78 .768 A	.28
26 ft m 7.93	36 ft m 10.97	2.90		0.90	0	[illegible]	>20	[illegible]	lt-gy		Qz vns	BFP	Phy Se-clay	lt-gy	6	N	5	N	Tr	0	0.5	5	Tr		- 7.85 - 8.20 blocky core - Fault gouge at 8.20 - 8.30 - Decreasing Cp downhole	155703	.35 .343 A	.12
36 ft m 10.97	46 ft m 14.02	3.00		2.50	0	2	12	4	Phy 12.20 alt change K-silic		Qz-Py vnlts Qz-carb vnlts Qz-vn	BFP	K-silic, loc Phy	gy-bn	7, loc 6	N	2, loc 5	N	1 loc	0	1	1 loc 5	7		- From 12.20 to 14.02 K-silicic BFP. Leucocratic in the begining, increasing Bi downhole. Diss and fracture controlled cp ≈ 1%. - Trace Cp in Phy alt'd BFP.	155704	.33 .343 A	.12
46 ft m 14.02	56 ft m 17.07	3.05		2.05	6	3	13	8	minor gy Phy		Qz vns	BFP	Phy Se-clay	lt-gy	6	N	5	W	0.6	0	1	5	Tr		- Phy alt'd porphyry: clay alt'd Pl pheno's, Se alt Bi. - Diss Cp	155705	.44 .460 A	.13

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Hole No. 2000-MD- 15 **Pacific Booker Minerals Inc.** Page 3 of 27

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. <60	60-80	>80	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
56 ft m 17.07	66 ft m 20.12	3.05		2.05	0	1	12	4			Q2-carb vnlts Q2-Py vn Q2 vn	BFP	K-silic	gy-Ln	10	N	5	N	0.6	0	6	<1	7	- At 17.70 alteration change: Phy above, K-silic from 17.70 to 20.20 - Increasing Cp downhole from 0.3 to 1% Cp > Py	155706	.55 .565 A	.22
66 ft m 20.12	76 ft m 23.17	3.05		2.25	0	5	17	5			Q2 carb vnlts Carb vn Q2 vns	BFP	Phy Se-clay	lt-gy-gr	6	N	5	W	0.6	0	0.5	2	Tr	- Alt change at 20.00 downhole Phy alteration. - Weak chlorite-alt and at the beginning of the interval Qz-alt. - Diss Cp and Py	155707	.84 .827 A	.29
76 ft m 23.17	86 ft m 26.21	3.00		0.40	0	>20	>20	>20			Q2 Q2-vns	BFP	Phy	lt-gy-gr	6	N	3	W	0.5	0	1	3	Tr	- Same as above.	155708	.43 .401 A	.13
56 ft m 26.21	96 ft m 29.26	3.05		2.30	0	2	10	3	- alt change		Q2-carb - Se vnlts Carb-Py-Cp	BFP	K-silic	dk-Ln-gy	9	N	8	N	1.5	0	1	3	7	- Change in alteration at 26.80. Downhole K-silic altd BFP.	155709 155710	.69 .693 A .68 .684 A	.29 .25

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
96 ft m 29.26	106 ft m 32.31	3.05		1.85	0	3	16	4	31.60 40° TCA 31.90		Qz-carb Qz vn Qz-carb-Sc-Py vn	BFP	K-alt sc (W-Sc)	gy-bu	10	N	8	N	1	?	2-3	1	3		- Alt change at 30.80: above silicification > K alt' BFP - 30.90 - 31.60 Phy alt'n BFP - 31.60 - 31.90 Qz-carb-Sc-Py vein at 40° TCA - shear zone.	155711	.47 .469 A	.23
106 ft m 32.31	116 ft m 35.36	3.00		1.05	0	2	>20	>20	Sc vein Qz-carb vn Qz-Sc vnlts			ZS/ BFP	Phy/ Sc-clay	lt-gy green	5	N	3	W	0.5	0	0.5	3	Tr		- 31.90 - 36.40 mix comp. clast of clay-Sc alt'd BFP fragments (up to 25cm across) and ZS matrix. Both contacts are sheared and bounded with Qz-carb-Sc veins at 40° TCA.	155712	.65 .617 A	.20
116 ft m 35.36	126 ft m 38.41	3.05		1.30	0	2	13	8	36.40 40° TCA		Qz-carb vn Sc vn Qz Qz Py vnlts	ZS/ BFP ZS	Phy? clay > Sc loc Ch	gy-buff	5	N	5	W-H	0.3	0	0.5	<1	0		- Mottled fine-grained fracture controlled Cp. Diss PyXp - Clastic siltstone - 37.50 - 38.10 dark green Ch siltstone.	155713	.57 .566 A	.22
126 ft m 38.41	136 ft m 41.45	3.03		1.70	0	1	20	4			Qz-carb ± Py/Cp vnlts Qz-vns Qz-Py	ZS	Phy? clay > Sc loc Ch	lt-gy-gr	5	N	3	W-H	0.3	0	0.5	<1	0		- Same as above: clastic siltstone or loc pure clay - dark green Ch siltstone at 40.90 - 41.70	155714	.56 .568 A	.19

Geotechnical									Visual			Descriptive														Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
136 ft m 41.45	146 ft m 44.50	3.05		1.90	0	2	>20	8			Qz-vns	ZS	Phy? clay>sc	lt-gy-gr	5	N	7	W	0.3	0	0.5	<1	0		- Same as above	155715	.50 .446 A	.15
146 ft m 44.50	156 ft m 47.55	3.00		0.85		>20	>20	>20			Qz [illegible] Qz vnlts	ZS	Phy clay>sc	lt-gy-gr	5	N	5	W	0.4	0	0.5	<1	0		- Same as above - clayish [illegible] - 45.5[illegible] - 46.05 foliated Qz-Sc-carb fault at 30° TCA.	155716	.47 .422 A	.12
									47.35		Qz																	
156 ft m 47.55	166 ft m 50.60	3.03		1.90		[illegible]	13	6	cnc 25° TCA Phy K-alt Phy		Qz-carb vnlts Qz vn Qz vnlts	BFP	Phy clay>sc, loc K-alc	lt-gy-buff, loc dk-gy	6, loc 9	N	3	N	0.3, loc 1.5	0	1	<1	Tr, loc 10		- 47.55 - 48.66 and 49.55 - EOI Phy altd BFP, trace Cp only - 48.60 - 49.55 K-alt'd BFP with up to 2% Cp and 10% Bi.	155717	.63 .580 A	.22
166 ft m 50.60	176 ft m 53.65	3.05		1.15		4	18	6			Qz vnlts Qz vnlts Qz-Py vns	BFP	Phy	lt-gy, loc greenish	6	N	4	N, loc W	0.6	0	1	1	Tr		- Sc - clay altered BFP - Trace to 0.5% Cp along Qz-carb veinlets and lesser diss Cp	155718	.75 .688 A	.21

Geotechnical								Visual			Descriptive														Assays		
						Fracture No.																					
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
176 ft m 53.65	186 ft m 56.69	3.05		1.50	0	4	>20	5			Q_2-vn Q_2-vn	BFP	Phy sc-clay	gy-buff	6	N	2	N	Tr	0	1	1	Tr		- Same as above	155720	.59 .552 A	.20
186 ft m 56.64	196 ft m 59.74	3.05		2.60	0	2	4	5	alt band		Q_2 vns carb-sc Q_2-carb vn carb-py	BFP	K-silic	gy-bn	9	N	5	N	1.2	0	1	<1	5		- From 57.20 downhole K-silic altered BFP - 20 cm wide ch alt zone between phy and K altered intervals.	155721	.43 .420 A	.17
196 ft m 59.74	206 ft m 62.79	3.05		1.00	0	5	14	5	alt band		Q_2-carb vnlts carb vnlts Q_2-vn Q_2 ± carb vns	BFP	K-silic	gy-bn	10	M-H	5	N	1	0	1	<1	5		- Same as above - Intensely clay silicified.	155722	.36 .355 A	.14
206 ft m 62.79	216 ft m 65.84	2.95		0.90	6	>20	>20	>20			Q_2 vns Cp vnlt	BFP	Phy	gy-buff	6	N	7	N	0.5	0	3	1	Tr		- Cp veinlets locally, trace diss cp. - 64.30 - 65.40 blocky core. Locally open fractures with coarse Py crystals.	155723	.72 .650 A	.27

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	CI	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
216 ft m 65.84	226 ft m 68.89	3.05		1.30	0	5	20	6	minor gg		Sc vnlts $Q_2 \pm P_4$ vns	BFP	Phy Sc-Clay	lt-gy-buff	6 to 5	N	10	W	0.5	0	1	5	Tr		- Intensely clay > Sc altered porphyry. Locally light green cu. clay - Dim Cp + Gn in Q_2 veins.	155224	.59 .538 A	.22
226 ft m 68.89	236 ft m 71.93	3.05		1.50	0	3	18	7	minor gg		$Q_2 \pm P_4$ vns	BFP	Phy Sc-Clay	lt-gy buff, fine gr	5	N	10	W	0.5	0	2	5	Tr		- Same as above.	155225	.79 .712 A	.25
236 ft m 71.93	246 ft m 74.93	3.00		2.30	0	1	14	3	72.80 irreg cc		Carb-clay Q_2-vnlts	ZS	Phy Sc-Clay	lt-gy-buff	5	N	10+	W	0.5	0	1	<1	0		- Clayish siltstone. - Fracture controlled Cp.	155226	.39 .366 A	.09
246 ft m 74.93	256 ft m 78.03	2.90		0.88	0	7	>20	7	75.40 gradual		Carb+Q_2 vnlts Sc-carb-Q_2	BFP	Phy clay±Sc Cu?	buff-gr	6	N	5	W	Tr	0	1	1 ?	0		- Intensely clay altered - Poorly preserved porph text. Only Pl phenos, no Bi - Could be mix of BFP and ZS.	155227	.39 .355 A	.12

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veined %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
256 ft m 78.03	266 ft m 81.08	3.05		1.60 ?	0	3	15	15	79.20 rubble FAULT BRECCIA		Se N/A	F-Bx	Phy Se-clay	gr-buff	3	N	N/A	N	0	0	1	5 ?	0		- 78.05 – 79.20 brecciated locally Se foliation, slickensides = shear zone - Fault breccia: blicked BFP and IS fragments up to 2cm across. Clast supported	155728	.35 .329 A	.23
266 ft m 81.08	276 ft m 84.13	3.06		1.30 ?	0	>20	>20	>20	93.00 rubble		N/A Py vnlt	F-Bx	Phy Se-clay	gr-buff	3	N	N/A	N	0	0	1	5 ?	0		and mixed with clay Se and poorly consolidated fault material?	155727 155730	.19 .136A .15 .138A	.11 .11
276 ft m 84.13	286 ft m 87.17	2.90		1.20	0	>20	>20	>20	blocky		Se-carb	BFP	Phy Se-clay	buff	6	N	2	N	Tr	0	2	5	Tr		- Se-clay altered coarse porphyry. Clay-carb? altered Pl phenos and all matrix and Bi phenos - Trace diss Cp - Locally broken-tectnzd	155731	.07 .061 A	.06
286 ft m 87.17	296 ft m 90.22	3.05		6.35	0	>20	>20	>20	TECTONIZED	blocky gouge	Se vnlt Py vnlts Q_2-Se vn	F-BFP	Phy Se-clay	buff	6	N	3	N	Tr ?	6	3	5	Tr		- Short 10 cm wide gouge intervals locally - Most of the interval is broken, tectonized (blocky core) - Lith same as above - Loc. 5% diss Py	155732	.08 .067 A	.04

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
296 ft m 90.22	306 ft m 93.27	2.80		0.55	0	>20	>20	>20	rectnz'd		carb Se-carb flood clay-sm	BFP	Phy Sericite	Buff	6	N	2	N	Tr+	0	1.5	5	Tr		- Same as above ; Sericite altered porphyry. locally textured.	155733	.11 .099 A	.06
306 ft m 93.27	316 ft m 96.32	2.90		0.95	0	>20	>20	>20	rectnz'd rectnz'd		Mn? Carb veins se vnlt	BFP	Phy Sericite	Buff	6	N	3	N	0.3	0	3	5	Tr		- Same as above - Diss Cp in host rx - Locally higher diss Py content (up to 5%)	155734	.19 .121 A	.07
316 ft m 96.32	326 ft m 99.37	2.80		0	0	>20	>20	>20	FAULTED BFP		N/A	F-BFP	Phy Sericite	Buff	6	N	N/A	N	Tr	0	4	5	Tr		- Same as above - Blocky core, locally gouged. - Loc Py along fracture.	155735	0.06 .054 A	.05
326 ft m 99.37	336 ft m 102.41	2.70		0.50	0	>20	>20	>20	FAULTED BFP Crushed		Se-Py vnlts Qz-vn Qz-Cpvn	F-BFP	Phy Sericite	Buff	6	N	N/A	N	0.6	0	5	5	Tr		- Cp in Qz-Se-Py veins and veinlets. - Locally textured.	155736	.40 .390 A	.36

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. >60	>30	>20	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
336 ft m 102.41	346 ft m 105.46	2.90		0.95	0	>20	>20	>20		blocky	Py-carb Py-Cp carb veins	BFP	Phy Se-Clay Loc Ch or Carb	Buff, Loc Md-gr	6	N	3	N, Loc M	Tr*	0	2	3	Tr	- Blocky core + gouge from 102.40 to 103.70 - 105.00 - 104.00 Se-clay - carb alt BFP, loc silicified - 104.00-106.20 green-buff Ch altd porphyry.	155737	.13 .117 A	.10
346 ft m 105.46	356 ft m 103.51	3.00		0.50	0	>2	>20	>20	106.20 crushed TECTONITE SHEAR - ZONE		carb vns Q2-carb-Py vn	F-BX/ BFP	Prop? Ch-clay	Md-gr	5	N	8	H	0	0	2	2	Tr	-106.20-106.65 fault breccia. Rounded BFP frags (<2cm) in Ch matrix. -106.65-109.10 alternating intervals of Ch altered BFP and fault	155738	.18 .167 A	.09
356 ft m 108.51	366 ft m 111.56	3.00		1.20	0	4	15	9	109.10 55° TCA		carb Q2-vns Q2-vn	BFP	Phy Se-Clay	lt-gy (gr hue)	5	N	5	N	Tr*	0	3	5	Tr	breccia intervals up to 1m wide generally at 45° TCA - Trace Cp at EOH	155740	.26 .251 A	.14
366 ft m 111.56	376 ft m 114.61	2.95		2.45	0	1	8	5			Q2+carb veins Q2-vns	BFP	Phy Se-Clay	lt-gy (gr hue)	6	N	8	N	0.4*	0	3	5	Tr	- Same as above, but more Q2 veins - Trace diss Cp	155741	.33 .335 A	.20

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
376 ft m 114.61	386 ft m 117.65	3.05		1.90	0	2	13	8	Phy Ck-alt Qz-gg silicif'd Phy		Q_2-carb - Se vnlts carb vnlts Q_2-vns	BFP	Phy, loc Ck, loc silicif	lt-gy, loc dk-gr	C, loc 3, loc 9	N	3	N, loc 5	Tr	Tr	3	ck-5	Tr, loc 0	- At the beginning and the EOI gray Phy alt'd porphyry - 115.40–116.30 dark green intensely ck altered, locally gouged, no slick - 116.30–117.40 silicified	155742	.20 .191 A	.13
386 ft m 117.65	396 ft m 120.70	3.05		2.50	0	0	10	4	carb vns Q_2-vnlts carb-Py Q_2-vnlts			BFP	Phy Se-clay	lt-gy	6	N	5	N	0.5	0	1	5	Tr	porphyroy, alter W-M chl. 0.5% Cp. - From 117.40 downhole gray Phy alt'd porphyry - Trace to 0.5% diss Cp	155743	.42 .441 A	.31
396 ft m 120.70	406 ft m 123.75	3.00		2.25	0	0	17	3			Q_2-Se + later carb Q_2-Se carb-Py Q_2-Py-Cp Q_2-Se vnlts	BFP	Phy Se-Clay	lt-gy	6 (5)	N	10	N	0.3	0	2	5	Tr	- Same as above - Q_2-Py-Cp vein 2cm wide at 123.00 - Cp in Q_2 veinlets	155744	.33 .345 A	.24
406 ft m 123.75	416 ft m 126.80	3.05		2.45	0	0	12	4	Qz-gg Qz-gg		carb-Q_2 - Cp Q_2 vns + late carb	BFP	Phy, loc K-silicif	lt-gy, loc gy-bu	6, loc 9	N, loc M	3-10	N	0.5	0	1	5, loc <1	Tr loc 5	- Same as above. - 125.30–126.20 silicif'd K-alt'd BFP chlor tic gouge at both end of this interval - Higher Cp content (0.5-1%) in K-alt'd interval.	155745	.35 .368 A	.33

Hole No. 2000-MC-15 — Pacific Booker Minerals Inc.

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 60	80	100	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
416 ft m 126.50	426 ft m 129.85	3.05		2.65	0	2	3	8	Ch-gg		Carb Q2 vuggy veins Q2-carb vns	BFP	Phy Sc-clay	lt-gy gr-blue	6, loc 5	N	5	N	0.5	0	1	5	Tr loc 5	- Cp in Q2 veinlets. - 126.50 - 127.55 K-silic altered BFP. Wkly clay and Ch alteration.	155746	.28 .281 A	.15
426 ft m 129.85	436 ft m 132.89	3.00		1.40	0	5	11	C	Ch-gg Ch-gg Ch-gg		carb Q2-carb Q2+late carb vns	BFP	Phy, loc K-silic	lt-gy, loc gn-blk	6, loc 9	N, loc M	5	loc 5	0.5	0	1	5, loc <1	Tr loc 3	-140.25 - 141.05 K-silic altered BFP. Loc 2% Cp - 3 chloritic gouge intervals 15-30cm wide between Phy and K-silic altered intervals.	155747	.30 .305 A	.17
436 ft m 132.89	446 ft m 135.94	3.00		1.00	0	>20	>20	>20	[illegible] crushed		Carb vn Q2-Sc-Cp vnlts Carb	BFP	Phy	lt-gy	5	N	5	N	0.5	0	1	5	Tr	- 135.50 - 139.94 chloritic gouge + tectonized BFP - Cp in Q2 veinlets. Decreasing Cp downhole -135.50 - 139.94 chloritic gouge + tectonized BFP	155748	.24 .247 A	.13
446 ft m 135.94	456 ft m 138.99	2.95		0.85	0	>20	>20	>20	tectnz'd/fol'd tectnz'd		Sc-Carb-Q2±Py	F - shear zone												-135.94 - 136.95 sheared Sc-carb vein generally at 30° TCA.	155749 155750	.26 .238 .27 .272 A	.13 .13
											Carb vns	BFP	Phy	lt-gy	6	N	5	N	0.3	0	<1	5	Tr				

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. Cp	Bn	Py	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
456 ft m 138.99	466 ft m 142.04	2.90		2.05	0	2	7	3	tectnz'd		Q_{1+2} carb late carb	BFP	Phy Se-Clay	lt-gy	6	N	7	N	0.6	0	1	5	Tr	- Se-clay altered, coarse porphyry comp sed of clay-carb altered Pl phenos up to 5mm and fine Q_2-clay-Se groundmass. Rare altered Bi phenos	155751	.29 .343 A	.19
466 ft m 142.04	476 ft m 145.09	3.05		2.70	0	0	8	1			Q_2-vns	BFP	Phy Se-Clay	lt-gy	6	N	10	N	1	0	1	5	Tr	- Same as above - - 5-10% Q_2 veins ±5mm wide.	155752	- .31 .327 A	.29
476 ft m 145.09	486 ft m 148.13	3.05		2.45	0	1	9	3			carb vns carb vns Q_2=Py Q_2-Gp	BFP	Phy Se-Clay	lt-gy	6	N	8	N	1	0	1	5	Tr	- Same, more Q_2-Py veinlets.	155753	.31 .329 A	.21
486 ft m 148.13	496 ft m 151.18	2.95		2.88	0	0	5	2			carb Q_2 Q_2-carb vn(s) Q_2 Q_2 flood	BFP	Phy Se-Clay	lt-gy	6	N	7	N	0.8	0	2	5	Tr	- Same	155754	.31 .326 A	.21

Geotechnical									Visual			Descriptive														Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	090	045	000	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
496 ft m 151.18	506 ft m 154.23	3.05		2.40	0	1	8	3			Q2 Vn Carb veins Q2-vn.	BFP	Phy Se-Clay	lt-gy	6	N	15	N	0.9	0	1	5	Tr		- Q2 vein 30cm wide at 151.50 m.	155755	.26 .269 A	.17
506 ft m 154.23	516 ft m 157.28	3.05		2.70	0	0	9	3	ch-gg		Q2-carb-cp Q2-Se vns Q2-carb	BFP	Phy Se-Clay	lt-gy	7	N	7	N	1	0	1	5	Tr		- Cp only in Q2 veins and veinlets. - ch gouge at last 15cm	155756	.26 .273 A	.14
516 ft m 157.28	526 ft m 160.33	3.05		3.05	0	0	4	2			Q2-carb-cp	BFP	K-silic	gy-lt	9	M	3	N	1	0	0.5	<1	5		- K-alt BFP in first 1.5m grading to gray Plagioclase porphyry with lesser Bi phenos - Decreasing Cp content downhole	155757	.35 .382 A	.29
526 ft m 160.33	536 ft m 163.37	3.05		2.65	0	0	6	4	ch-gg 162.40 alt chl-gg Phy		Carb-Qz vnlts Q2-vns + late carb	BFP	K-silic Loc Phy	gg Loc lt gy-gr	9 Loc 6	M	3	N	0.5	0	0.5	0.5	3		- Plagioclase K-alteration (Bi) along fractures - Low Cp, only along fractures, no diss Cp. - 162.30-162.50 ch-gouge. Downhole Phy altered BFP.	155758	.16 .153 A	.12

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	30-60	60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
536 ft m 163.37	546 ft m 166.42	3.05		2.75	0	1	5	0	+ + + slicks clay-Ch gg		Qz/Carb vnlts carb vn Qz-Se Qz-vn	BFP	Phy Se-Clay	lt-gy-gr	6	N	5	N	0.4	0	1	5	Tr		- Gray-green Se-Clay altered porphyry. - Qz-Cp veinlets - Ch-gouge at first 5cm	155760	.24 .293 A	.15
546 ft m 166.42	556 ft m 169.47	3.05		2.50	0	1	5	0	+ + +		Mt-Cp Qz vn carb Qz-carb-Py	BFP	K-silic	Md-gy	9	MS	.5	N	0.0	0	0.5	1	3		- Plag-silicified porphyry, same as previous - Loc Ep aggregates.	155761	.34 .373 A	.16
556 ft m 169.47	566 ft m 172.52	3.05		1.75	0	1	16	4	+ + + Ch-gg		Carb±Qz vnlts Carb vn Qz vn	BFP	Phy Se-Clay	lt-gr-gy	7	N	2	N	0.5 ?	0	0.5	5	Tr		- Ch-gouge and alteration change at 169.65 - 170.10. Downhole Phy altered BFP. - Trace diss Cp.	155762	.19 .180 A	.09
566 ft m 172.52	576 ft m 175.57	3.05 >100% ?		1.40	0	2	>20	8	+ + + gg+blocky		Qz vnlts Qz-carb-Cp Qz-Cp vnlts	BFP	Phy Se-Clay	lt-gr-gy	6	N	3	N	0.5	0	1	5	Tr		- Same as above.	155763	.24 .255 A	.19

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
576 ft m 175.57	586 ft m 178.61	3.05		2.75	0	0	9	2			Carb vns	BFP	K-silic	dk-gy	8	S	3	N	0.6	0	0.5	1	5-10		- Coarse plagioclase porphyritic, lesser Bi phenos	155764	.26 .277 A	.16
586 ft m 178.61	596 ft m 181.66	3.05		2.65	0	2	12	1			Carb vns + vnlts	BFP	K-silic	dk-gy	8	S	3	N	0.3	0	0.5	1	5-10		- Same as above - Decreasing Bi downhole	155765	.21 .202 A	.13
596 ft m 181.66	606 ft m 184.71	2.90		2.20	0	1	10	3	K-alt gg Phy-alt		Sx-Qz vnlts Carb-Cp	BFP	K-silic Phy from 183.4	dk-gy lt-gy	8 6	S N	3 5	N N	0.5 0.5	0 0	Tr 1	1 5	5-10 Tr		- 183.15 - 183.40 gouge. Downhole Phy altered BFP.	155766	.32 .354 A	.28
606 ft m 184.71	616 ft m 187.76	3.10		2.85	0	0	10	0			Qz-carb vnlts Qz-carb-Cp Qz-carb vnlts	BFP	Phy Sx-clay	lt-gy-buff	6	N	7	N	0.6	0	0.6	5	Tr		- Fracture controlled Cp.	155767	.29 .306 A	.19

Hole No. 2000-MC-15 — Pacific Bonk[illegible] Miner[illegible] Inc.

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. <50	50-80	>80	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
616 ft m 187.76	626 ft m 190.81	2.90		0.85	0	3	>20	10	Plag ch-gg		Qz-carb ± Se vnlts; Carb vns; Qz-carb Sx-Py	BFP	Plag	lt-gy-buff	C	N	7	N	0.4	0	0.8	5	Tr	- Same as above. -190.35-191.55 Crumbly and altered in places	155768	.29 .308 A	.21
626 ft m 190.81	636 ft m 193.85	3.05		2.80	0	1	7	0	K		Qz-Cp vnlts Qz-Cp vns	BFP	K-silic	dk-lt-gy	9	M-S	5	N	1	0	0.5	<1	10	- Moderate general propylitic alt'n throughout. - 191.70-192.35 hornfelsed siltstone, Cp vnlts fracts - Spotchy Cp locally dominates fracture	155769 155770	.43 .475 A .45 .472 A	.31 .37
636 ft m 193.85	646 ft m 196.90	3.05		2.80	6	0	7	0			carb Qz-carb vn Qz-vns/vnlts	BFP	K-silic	dk-lt-gy	9	M-S	3	N	1	0	0.5	<1	10	controlled Cp. - Locally Epidote	155771	.54 .587 A	.96
646 ft m 196.90	656 ft m 199.95	3.05		2.85	0	0	10	2			Qz-vn Qz-Cp Qz	BFP	K-silic	dk-lt-gy	9	M-S	5	N	1.5	0	0.5	<1	10	- Same as above.	155772	.51 .557 A	.98

Hole No. 2000-MD-15 . Pacific Poker Inheritance Inc.

Geotechnical									Visual			Descriptive																Assays		
						Fracture No.																								
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	CBS	BS	SBS	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Vein/ Vein %	Cl	Cp %	Bn %	Py %	Ca/ Cb %	Bio %		Description	Sample No.	Cu %	Au g/t	
656 ft m 199.19	666 ft m 203.00	2.90		2.40	0	6	13	3	202 Xo ctc	Qz-carb-py vnlts Qz-carb vnlts Qz-carb vnlts		BFP	K-silic	dk ba-gy	9	M-S	5	N	1.5	0	0.5	<1	10			155773	.45 .493 A	.41	
666 ft m 203.00	676 ft m 206.05	3.05		2.75	0	1	10	3			Qz-carb-py vnlts	ZS	K-silic	Md-gy	9	M	10	N	1	0	0.5	5	Tr		- Hard, magnetic, hornfelsed fine-grained massive siltstone - Intensely veined. (Qz-carb-py-chl ± later carb veinlets) - Several (<5% vol) porphyry fragments up to 20cm across.	155774	.39 .410 A	.25	
676 ft m 206.05	686 ft m 209.09	3.05		2.75	0	0	9	2	207.80 ctc ~ 10° TCA		Qz-Py vnlts	ZS		same as above													155775	.45 .475 A	.26	
												BFP	K-silic	dk-gy	10	S	1	N	0.7	0	1.5	Tr	15		- Decreasing Cp downhole - Coarse porphyry. Subhedral PL phenos up to 5mm across				
686 ft m 209.09	696 ft m 212.14	3.00		2.60	0	0	9	2	210.25 60° TCA		Carb vnlts Qz-Carb vnlts	ZS	K-silic	dk-gy	9		10	N	1	0	1	5	Tr		- Hornfelsed massive siltstone.	155776	.35 .368 A	.19	

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
696 ft / 212.14 m	706 ft / 215.19 m	3.00		2.80	0	0	5	2	212.20 ctc		Qz-vnlts; Carb-Qz ± Py vns; Qz-vnlts	BFP	K-silic, loc Se	dk-gy, loc buff	9, loc 7	M-W	10	N	1	0	1	Tr, loc 5	10, loc Tr		- Coarse K-altered porphyry at the beginning and the end of interval - 213.55 - 214.60 gray Se-carb alt porphyry - Minor Cp in K-alt intervals (up to 2%)	155777	.73 .663 A	.45
706 ft / 215.19 m	716 ft / 218.24 m	3.05		2.40	0	0	12	4	ch-gg		Qz flood; Cp vns; $CaCO_3$ vns ± vnlts	BFP	K-silic, loc Se	dk-gy, loc buff	9, loc 7	M-W	10	N	1.5	0	1	Tr, loc 5	10, loc Tr		- K-altered porphyry down to 217.10. - 217.10 - End [illegible] buff Se-carb altered porphyry. Set of parallel $CaCO_3$ ± Cp vns [illegible] at 40° TCA	155778	.53 .487 A	.40
716 ft / 218.24 m	726 ft / 221.29 m	3.05		2.75	0	0	9	0			Qz-Cp; Carb; Qz vnlts; Qz flood; Qz vns; late carb	BFP	K-silic	dk-bn	10	M-W	10	N	1	0	2	Tr	15		- Coarse porphyritic, [illegible] K altered BFP - Diss Cp + Py	155780	.74 .660 A	.38
726 ft / 221.29 m	736 ft / 224.33 m	3.05		2.55	0	0	12	3			Qz-carb; Qz-Carb-$CaCO_3$-Py-Sp-Cp	BFP	K-silic	dk-bn	10	M-S	5	N	1.5	0	1	Tr	10		- Same as above - 223.30 - 223.50 Qz-Py-Carb-Sp-$CaCO_3$ vein. Buff Se alt selvage 5/20 cm wide.	155781	.51 .500 A	.28

Geotechnical									Visual			Descriptive															Assays		
						Fracture No.																							
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Cal/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
736 ft m 224.33	746 ft m 227.38	3.05		3.05	0	0	3	7			Q_2 vnlts + late carb Q_2 vns	BFP	K-silic	dk-gy	10	M-S	8	N	1.5	0	2	Tr	15		- Same as above (SAA)	155782	.78 .751 A	.64
746 ft m 227.38	756 ft m 230.43	3.05		2.85	0	0	10	0	Qz-gg 228.50		Q_2 vn-vnlts carb Q_2-vns	BFP	Ply loc K	buff-gy	C loc 9	N loc M-S	8	N	1	0	2	5	Tr loc 15		- From 228.50 Se-clay altered porphyry.	155783	.80 .769 A	.44
756 ft m 230.43	766 ft m 233.48	3.00		2.85	0	0	5	3			Q_2 vns Py vn	BFP	Ply Se-clay	buff-gy	6	N	10	N	0.8	0	4	5	Tr		- Same Se-Ply altered porphyry as above. - Diss Py loc >5% - Minor diss Cp, most Cp in Q_2 veins. Increasing Cp downhole.	155784	.87 .843 A	.53
766 ft m 233.48	776 ft m 236.53	3.02		2.20	0	2	13	2	234.00 tect clc 30° TCA tect, gg		Q_2-vns + vnlts	ZS/ BFP	K-silic loc Ply /clay	dk-gy (black)	8	W	10	N	0.6	0	2	Tr	<5 ?		- 233.90-234.00 recrystallized BFP. Poorly developed slickenside. - 234.00-234.45 buff clay/silt stone - 234.45-236.20 dark gray bornfelsed siltstone with irregular BFP patches	155785	.56 .550 A	.39

Geotechnical									Visual			Descriptive														Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
776 ft m 236.57	736 ft m 239.57	2.95		2.90	0	6	3	1	236.70 237.55		Qz-Py vn Qz vnlts Qz-carb Qz vn Qz vnlts	ZS	K-silic Loc Phy (clays? ZS)	dk-gy Loc buff	6	M	10	N	0.8	0	1	Tr	3		-236.20 - 236.35 fault gouge -236.35 - 236.70 buff clay siltstone, loc sheared. -236.70 - 237.55 black K-alt BFP Minor ZS fragments. -237.55 - 239.60 black	155786	.39 .371 A	.23
736 ft m 239.57	796 ft m 242.62	3.05		2.55	0	1	13	5	gradual transition 240.45 240.75		Qz-Carb-Cp Qz Qz-Cp	BFP	K-silic	dk-gy	9	W-M	8	N	0.6	0	1	Tr	10		K-alt siltstone. Se-Clay alteration at first 0.5m -239.60 - 240.45 black K-alt BFP. Epidote loc. -240.45 - 240.70 med K-alt siltstone - Downhole dark K-alt BFP	155787	.51 .483 A	.27
796 ft m 242.62	806 ft m 245.67	3.05		2.40	0	1	17	4			Carb-AsPy Qz-Carb Carb-Cp	BFP	K-silic	dk-gy	9	M	7	N	1.5	0	0.8	Tr	15	AsPy Tr	- Carbonate - arsenopyrite vein 3cm wide at 243.20 - Very fine-grained disseminated Cp > Py	155788	.55 .522 A	.30
806 ft m 245.67	816 ft m 248.72	3.05		3.00	0	6	8	2			Qz Gypsum Py Qz Carb-Py Carb-Py	BFP	K-silic	dk-gy	9	M+	5	N	1	0	15	Tr	15		- Same as above: dark gray, K-altered, med grained porphyry. Loc epidote. - Diss Cp < diss Py	155789 155790	.42 .399 A .41 .399 A	.21 .21

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Assays: Sample No.	Cu %	Au g/t
816 ft 248.72 m	826 ft 251.77 m	3.05		1.10	0	3	20	5			Qz-Carb-Py-Cp vn Qz Qz vnlts	BFP	K-silic	dk-gy	9	M-S	2	N	2	0	1	Tr	15		- Same as above.	155791	.63 .608 A	.28
826 ft 251.77 m	836 ft 254.81 m	3.05		2.60	0	1	13	4			[illegible] vnlts Qz vnlts	BFP	K-silic	dk-gy	9	M-S	10	N	1.3	0	1	Tr	15		- Same as above, but more silicified. - Diss very fine-grained Cp	155792	.60 .584 A	.34
836 ft 254.81 m	846 ft 257.86 m	3.05		2.35	0	0	12	2	257.00		Py-Qz vn Qz-carb Qz vns + vnlts Qz vns	BFP	K-silic	dk-gy	9	M	10	N	2	0	1	Tr	15		- Buff, hard to very hard silicified massiv fine-gr siltstone.	155793	.56 .530 A	.36
846 ft 257.86 m	856 ft 260.91 m	2.95		2.95	0	0	5	2	258.30 258.95 260.40		Carb-Py-Sp vns	ZS	Silicif	buff	10	N	7	N	0.5	0	1.5	Tr	0		- 258.30 - 258.95 dark gray to gray K-alt porphyry grading to Sc-Qz alt. - 258.90 - 259.40 - Four carb-Sp veins 2-4cm wide, 30-60° TCA.	155794	.37 .350 A	.26
												BFP																

Hole No. 2000-MO- 15

Pacific Booker Minerals Inc.

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. 0-30	Fracture No. 30-60	Fracture No. 60-90	Visual: ROCK	FRACT	VEINS	Descriptive: Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Sp	Description	Assays: Sample No	Cu %	Au g/t
856 ft m 260.91	866 ft m 263.96	3.05		2.95	0	0	7	1	261.75 shear 30°; SHEAR ZONE		Py; Qz-Carb-Py; Carb	F? BFP	Phy	gy-buff	7	N	20	N	1.5	0	10	10	Tr	1	- 260.40 - 261.75 K-alt'd fine grained porphyry. Downhole grades to Phy altered porphyry 2% Cp - 261.75 - 264.90 intensely veined Porphyry - Set of parallel Carbonate ± Qz ± Py ± Sp veins 5-30 mm wide at 30-45° TCA.	155795	.47 .486 A	.35
866 ft m 263.96	876 ft m 267.01	3.05		2.65	0	0	12	2	265.65		Qz; Carb; Carb-Py; Carb Py; Sp; Qz-Carb	F? BFP	Phy	gy-buff	7	N	25	N	1 ?	0	15	[illegible]	Tr	1	- 264.90 - 265.65 Qz-carb Py-Sp veining, minor porph remnants	155796	.47 .476 A	.59
									c/c 30° TCA		Qz-Py; Carb-Sp	Z S	Phy	buff	6	N	10	N	0.7	0	3	10	0		- Buff massive fine silt-stone Only a few Carb ± Py ± Sp veins			
876 ft m 267.01	886 ft m 270.05	3.05		2.30	0	0	18	4	267.10 gradual?; tectonized		Qz carb silicif Qz; Py-Carb; Qz vnlts silicif & late Carb	BFP	K-silic loc Se or Ch	Md-gy loc Gn	7 loc 7	W	10-15	N loc S	0.8	0	2	3 ?	loc 10		- Se or Ch alteration overprinting K-silic alteration. - 268.55 - 268.90 brecciated, Se alt'd selvage around Py-Gp-Carb vein 2 cm wide 30° TCA No slicks/gouge	155797	.73 .697 A	.35
886 ft m 270.05	896 ft m 273.10	2.90		2.25	0	0	12	3	271.40		Qz-vnlts	BFP	K-silic	same as above											- Down to 271.40 same K-silic BFP as above.	155798	.43 .460 A	1.28
									30° TCA; SHEAR ZONE		Qz-Py-Carb; massive Py; massive Py	F? BFP	Phy	buff-gy	7	N	35	N	0.5	0	30	5	Tr		- 271.40 Sharp contact at 30° TCA: downhole buff Se-Clay altered BFP cut by several Py stringers - Massive Py veins 30° TCA at: 271.85 - 272.10 & 272.40 - 273.10 Some AsPy ?			

HIGH GOLD

		Geotechnical				Fracture No.			Visual			Descriptive														Assays		
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth				ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
896 ft 273.10 m	906 ft 276.15 m	2.90		1.65	0	>20	>20	>20	massiv Py; F-Bx; silica vein; SHEAR ZONE		massiv Py; silica vn; carb; carb-Sp; carb±Py vns	F-BFP	Phy, Sc-kaol	lt-gy, buff/ [illegible]	6	N	30	N	0.5	0	25	15	Tr	Sp Tr	-Massiv Py 273.10-273.80 -273.80-274.25 Fault breccia. BFP/massiv Py fragments + Sc gouge -274.25-274.50 dark gray silica vein with wallrock and massive Py fragments. Fault related	155800	.15 .147 A	1.32
906 ft 276.15 m	916 ft 279.20 m	3.00		1.70	0	8	15	8	277.00; 45° F-gg		carb-Sp; Qz-Py; carb; carb; Qz-carb; carb-Sp	BFP	Phy, loc Ch, loc K	gy, loc dk-gn	7, loc C	N, loc W	15	loc M	0.4	0	5	10	loc 5	Sp Tr	-274.50-277.00 mod to intensely veined Sc-kaolin alt'd BFP Dominantly carbonate veins, lesser Qz and Py, minor Sp. - Fault gouge at 277.00	155801	.13 .124 A	.11
916 ft 279.20 m	926 ft 282.25 m	3.00		2.15	0	0	8	10	Ch-gg		carb vnlt; carb; silica; carb; carb-Sp	BFP	Phy, loc Ch, minor K	lt-gy, loc dk-gn	7	N	15	loc M	0.5	0	3	10	Tr	Sp Tr	- 277.00-283.10 dominantly mod Phy altered BFP Locally K-altered remnants or Chloritic alteration related to fracturing. Several Carb veins, trace Sphalerite -282.45-282.60 dark gray silica vein with wallrock & Py fragments.	155802	.14 .131 A	.08
926 ft 282.25 m	936 ft 285.29 m	3.05		2.55	0	0	14	6	283.10; c/c 55° TCA; 283.90; c/c 60° TCA sheared		silica Sp; Qz-Sc; carb	DYK BFP	Ch-carb K-silic	olive gr	8	N	0.1	M	0	0	0	10	0		-Carb alt Pl phenos, cl alt mafic phenos + aphanitic groundmass.	155803	.16 .153 A	.07

HIGH GOLD

Geotechnical									Visual			Descriptive														Assays		
						Fracture No																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
936 ft m 285.29	946 ft m 288.34	3.05		2.88	0	0	9	1			Qz-carb ± Py veins	BFP	Wk-K	Md-gy	10	M-S	1	N	Tr	0	1	0.5	8		- Medium to dark gray, hard to very hard, massive to faintly porphyritic, weakly K-altered BFP. - Equant subhedral to subhedral Pl phenos	155804	.10 .095 A	.06
946 ft m 288.34	956 ft m 291.39	3.00		2.35	0	0	9	2			Qz veins Carb-Py vn Qz-carb-Py veins	BFP	Wk-K	Md-gy	10	M-S	3	N	0.5	0	2	Tr	8		up to 5mm across 30-50% vol. Euhedral hornblende and biotite phenos up to 3mm across approx 20%. Hydrothermal Bi 5-10% - Diss Py + fracture controlled Py.	155805	.14 .137 A	.22
956 ft m 291.39	966 ft m 294.44	3.05		2.75	0	1	10	1			late carb veins	BFP	Chlor over K	dk-gy	7	M-S	1	W-M	<0.5	0	<1	Tr	8		- Carb-Py vein 1cm wide 45°TCA at 289.45. 20-30cm wide Se alt selvage. - Diss Cp (1%) at 289.00 - 292.00 - 296.60 Dark gray porphyry with	155806	.13 .126 A	.06
966 ft m 294.44	976 ft m 297.49	3.05		2.75	0	0	7	2			late carb veins	BFP	Chlor over K	dk-gy	7	M-S	1	W-M	<0.5	0	<1	Tr	8		coarse Pl phenos up to 5mm across and microcrystalline groundmass Ch altered mafic phenos - Sharp contacts, upper stepped, lower at 60°TCA.	155807	.13 .126 A	.05

From ft / m	To ft / m	Geotechnical: True Length (m)	Recovery %	RQD (m)	Wth	Fracture No. qtz	Fracture No. cbs	Fracture No. clay	Visual: ROCK	FRACT	VEINS	Descriptive: Lithot	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %	Description	Assays: Sample No.	Cu %	Au g/t
976 ft m 297.49	986 ft m 300.53	3.10 >100%		2.75	0	0	8	3			Carb vns Carb-Qz-Py vn	BFP	K	dk-gy	9	M	2	N	Tr	0	<1	1	15	- Coarse porphyritic or granular BFP - Carb-Qz-Py vein 5cm wide at 50° TCA at 299.90 m, 20-30 cm wide Se-alt'd selvage	155808	.14 .130 A	.12
986 ft m 300.53	996 ft m 303.58	3.05		2.65	0	0	11	0			carb vnlt Qz	BFP	K	dk-gy	9	M-S	1	N	<0.5	0	1	Tr	15	- Same as above - Diss Cp at 302.00	155809 155810	.11 .104 A .11 .109 A	.11 .09
996 ft m 303.58	1006 ft m 306.63	3.05		2.60	0	1	9	2			Cp vnlt Py vnlt Qz vnlt	BFP	K	dk-gy	9	M-S	1	N, Loc M	0.5 ?	0	1	Tr	20	- Same as above - 305.50 - 306.30 Ch altered porphyry dyke microcrystalline/aphanitic groundmass. Irregular contacts - Cp along fractures	155811	.16 .149 A	.08
1006 ft m 306.63	1016 ft m 309.68	3.05		2.85	0	0	10	1			Carb Qz Qz Carb-Py	BFP	K	Md-gy	9	M	1	N,	Tr	0	<1	Tr	20		155812	.14 .131 A	.09

Hole No. 2000-MO-

Geotechnical									Visual			Descriptive														Assays		
						Fracture No.																						
From ft / m	To ft / m	True Length (m)	Recovery %	RQD (m)	Wth	0-30	30-60	60-90	ROCK	FRACT	VEINS	Lithol	Alt'n	Color	Hard	Mag	Veinlet %	Cl	Cp %	Bn %	Py %	Ca/Cb %	Bio %		Description	Sample No.	Cu %	Au g/t
1016 ft 309.68 m	1026 ft 312.73 m	3.00		2.55	0	0	9	7			carb vn carb	BFP	K for Se	Md-gy	10	M	3	N	Tr	0	1-2	~	15		- Carb vn at 310.60 (1cm wide, 30° TCA), 10-20cm wide Se all selvage. - Incipient foliation and Se alteration in last 20cm.	155813	.10 .100 A	.05
ft m	ft m	End of hole																										
ft m	ft m																											
ft m	ft m																											

DDH Sample Record

Hole No. 00-Mo-15

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		
155701	10	16	5.1.8	1	L.V.W - BAGS
702	16	26	10.10		
703	26	36	10.9	2	
704	36	46	9.8	3	①
705	46	56	10.11	4	
706	56	66	10.7		
707	66	76	10.	5	②
708	76	86	10.11	6	
709	86	96	10.6	7	
710	86	96	"	"	
711	96	106	10.8		③
712	106	116	10.5	8	
713	116	126	11.30	9-10	BOR ④
714	126	136	10.4	10	
715	136	146	11.5	11	
716	146	156	11.4	11-12	⑤
717	156	166	10.1	12-13	
718	166	176	10.6	13-14	
719	DH-50	517-527	—	—	⑥
720	176	186	10.5	14-15	
721	186	196	10.8	15	
722	196	206	10.7	15-16	⑦
723	206	216	11.2	16-17	
724	216	226	11.9	17-18	
725	226	236	11.5	18-19	⑧
726	236	246	10.0	19-	
727	246	256	10.6	19-20	
728	256	266	11.2	20-21	⑨
729	266	276	11.2	21-22	
730	—	—	—	—	
731	276	286	11.6	22	
732	286	296	12.9	22-23	⑩
733	296	306	11.3	23-24	
734	306	316	11.0	24-25	
735	316	326.	11.7	25-26	⑪

DDH Sample Record

Hole No. 00-Mo-

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		
155736	326	336	11, 8	26-27	
737	336	346	11, 8	27	
738	346	356	11, 7.	28	(12)
BLANK 739	DH-51	437-447	—	—	
740	356	366	10, 9	28-29	
741	366	376	9, 9	29-30	(13)
742	376	386	10, 10	30-31	
743	386	396	10, 6	31	
744	396	406	10, 2	31-32	(14)
745	406	416	10, 1	32-33	
746	416	426	10, 6	33	
747	426	436	11, 0	33-34	(15)
748	436	446	11, 2	34-35	
DUP 749	446	456	10, 10	35-36	
750	—	—	—	—	(16)
751	456	466	10, 0	36-37	
752	466	476	10, 3	37	
753	476	486	10, 9	37-38	
754	486	496	9, 10	38-39	(17)
755	496	506	10, 6	39	
756	506	516	10, 4	39-40	
757	516	526	10, 3	40-41	(18)
758	526	536	10, 0	41-42	
BLANK 759	DH-51	507-517	—	—	
760	536	546	10, 5	42	(19)
761	546	556	10, 3	42-43	
762	556	566	10, 0	43-44	
763	566	576	12, 3	44-45	(20)
764	576	586	10, 3	45	
765	586	596	10, 4	45-46	
766	596	606	10, 0	46-47	(21)
767	606	616	10, 3	47-48	
768	616	626	10, 3	48	—
DUP 769	626	636	10, 0	48-49	
770	—	—	—	—	

DDH Sample Record

Hole No. 00-Mo-

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		
155771	636	646	10,3	49-50	(20)
772	646	656	10,0	50	
773	656	666	9,10	50-51	(21)
774	666	676	10,3	51-52	
775	676	686	10,6	52-53	
776	686	69	9,11	53	(22)
777	696	706	10,2	53-54	
778	706	716	10,7	54-55	
NK → 779	DH-51	497-507	—	—	(23)
780	716	726	10,2	55	
781	726	736	10,2	56	
782	736	746	10,0	56-57	(24)
783	746	756	10,3	57-58	
784	756	766	10,0	58	
785	766	776	10,3	58-59	(25)
786	776	786	9,9	59-60	
787	786	796	10,3	60-61	
788	796	806	10,6	61	(26)
JOP → 789	806	816	10,2	61-62	
790	—	—	—	—	
791	816	826	11,0	62-63	
792	826	836	10,4	63-64	(27)
793	836	846	10,3	64	
794	846	856	9,7	64-65	
795	856	866	10,3	65-66	(28)
796	866	876	10,3	66	
797	876	886	10,3	66-67	
798	886	896	10,0	67-68	(29)
BLANK → 799	DH-51	537-547	—	—	
800	896	906	11,0	68-69	
801	906	916	10,8	69	(30)
802	916	926	10,4	69-70	
803	926	936	10,7	70-71	
804	936	946	10,3	71-72	(31)
805	946	956	10,0	72	

DDH Sample Record

Hole No. 00-Mo-

Sample No.	Interval		Length	Box No.	Sampler
	From (m)	To (m)	(m)		
155806	956	966	10.3	72-73	(32)
807	966	976	10,0	73-74	
808	976	986	10,3	74	
809	986	996	10,2	74-75	
DUP 810	—	—	10,3		
811	996	1006	10,3	75-76	(33)
812	1006	1016	10,1	76	
813	1016	1026	10,0	77	
			THE END		

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155683	175.6	1232	19	788	2.4	29	17	843	3.68	2213	1	<2	2	77	1.4	5.0	1.1	22	4.58	.013	3	11	1.85	129	<.001	7	.74	.017	.22	1	6	4.9	<1	.95	6	.21	24.0
B 155684	43.7	2199	9	59	1.8	58	17	230	2.65	44	1	<2	2	35	.2	1.6	<.5	32	1.16	.026	7	13	.59	74	<.001	1	.98	.022	.20	<1	<1	7.1	<1	.88	2	.06	24.0
B 155685	23.2	1159	5	56	.7	42	26	295	4.20	13	2	<2	5	69	.2	<.5	<.5	87	1.41	.121	19	43	1.48	148	.109	6	1.10	.049	.45	<1	<1	8.4	<1	1.10	5	.03	23.0
B 155686	24.9	1577	5	79	.8	41	30	254	4.47	23	2	<2	4	67	.2	<.5	<.5	108	1.28	.135	24	58	1.88	135	.199	3	1.21	.090	.70	<1	<1	8.4	<1	1.10	6	.05	24.5
B 155687	35.8	2266	7	97	.9	45	30	182	5.14	20	2	<2	5	84	<.2	.6	<.5	90	1.69	.134	37	45	1.95	204	.096	4	1.53	.011	.45	<1	<1	8.7	<1	.84	11	.06	18.5
B 155688	10.9	1608	10	68	1.0	53	38	577	5.24	71	2	<2	6	53	<.2	1.7	<.5	89	2.12	.180	25	37	.95	67	.002	4	1.09	.003	.02	<1	<1	9.0	1	1.27	3	.05	24.0
B 155689	52.5	2178	9	85	1.7	55	42	691	5.46	45	3	<2	6	36	.3	1.4	1.3	90	1.78	.169	27	38	.85	22	.001	3	.98	.002	.02	<1	<1	9.2	1	1.12	3	.06	20.5
B 155690	68.4	2943	12	95	2.5	74	33	486	4.47	90	2	<2	5	44	.2	2.3	.6	74	2.02	.148	17	28	.83	39	.001	6	1.07	.004	.10	<1	<1	9.2	<1	1.14	3	.08	21.0
B 155691	2.9	97	19	82	.1	45	13	338	4.06	5	3	<2	2	68	.3	<.5	<.5	73	1.58	.084	14	38	1.48	138	.009	7	2.15	.048	.10	<1	<1	6.7	<1	.29	7	<.01	5.0
B 155692	59.7	2765	8	72	1.4	76	26	288	2.78	66	2	<2	2	29	.3	1.0	<.5	41	.89	.023	7	18	.49	85	.002	1	1.05	.009	.21	<1	<1	7.0	<1	.88	2	.07	23.0
B 155693	45.2	3469	12	116	1.8	72	58	429	3.75	84	2	<2	5	53	.4	2.6	<.5	76	1.72	.123	16	35	.74	28	.001	6	1.20	.004	.08	<1	<1	10.5	<1	.93	3	.09	22.5
B 155694	51.1	2940	9	97	2.1	72	29	489	3.99	87	1	<2	5	119	.3	.9	<.5	94	1.58	.139	11	44	1.44	16	.001	3	.93	.004	.05	<1	<1	10.2	<1	.70	3	.10	-
RE B 155694	47.7	2868	10	97	2.1	74	31	488	4.01	92	1	<2	5	119	.4	.7	<.5	93	1.57	.138	11	44	1.44	16	.001	7	.93	.004	.05	<1	<1	10.1	<1	.89	3	.10	-
RRE B 155694	51.8	2832	9	96	2.1	71	29	487	3.95	85	1	<2	4	119	.3	1.4	<.5	93	1.56	.140	11	44	1.44	16	.001	4	.74	.004	.04	<1	1	9.8	<1	.77	2	.14	23.0
B 155695	33.8	4494	9	102	2.0	86	25	353	3.23	137	1	<2	3	96	.4	4.7	.5	83	3.56	.081	8	82	1.40	11	.001	4	.74	.004	.04	<1	2	9.2	<1	.84	3	.15	23.5
B 155696	28.8	3769	11	82	2.0	61	21	718	3.60	160	1	<2	3	128	.3	6.9	<.5	75	4.76	.046	5	53	1.91	28	.001	3	.62	.007	.04	<1	1	10.7	<1	.44	2	.11	22.5
B 155697	4.8	2059	9	91	1.8	34	8	685	3.60	82	<1	<2	4	152	.2	5.2	.7	80	7.13	.072	8	49	2.64	21	.001	5	.69	.008	.02	<1	<1	8.7	<1	.88	3	.13	24.5
B 155698	.9	2456	8	68	2.2	40	13	504	4.18	65	<1	<2	5	101	<.2	3.6	.5	80	4.89	.119	14	46	1.73	12	.001	4	.81	.002	.04	<1	<1	8.7	<1	.88	3	.13	24.5
B 155699	1.1	2905	19	93	3.1	43	15	557	5.37	101	<1	<2	5	118	.3	4.3	2.0	84	5.77	.130	14	50	2.05	15	.001	6	.86	.005	.05	<1	1	9.2	<1	1.03	3	.18	23.0
B 155701	8.7	5676	9	154	2.4	68	29	1083	5.37	78	2	<2	4	27	.4	4.7	<.5	70	1.19	.120	11	40	.46	27	.001	2	.80	<.001	.06	<1	<1	7.8	<1	1.31	3	.20	12.0
B 155702	30.3	7819	9	113	1.7	94	26	2079	5.18	87	2	<2	6	16	.2	3.6	<.5	71	.55	.166	18	42	.13	26	.001	4	.84	<.001	.03	<1	1	9.8	1	1.05	3	.28	21.0
B 155703	19.1	3467	9	127	1.1	81	26	1450	5.12	58	2	<2	5	28	<.2	2.6	<.5	76	1.00	.139	17	43	.43	33	.001	3	.77	.001	.06	<1	1	8.4	1	.73	2	.12	19.0
B 155704	10.3	3293	5	64	.9	56	21	560	4.11	25	1	<2	5	83	<.2	.6	.5	96	1.84	.141	23	52	1.07	112	.065	3	.97	.024	.26	<1	1	9.4	1	.82	4	.12	25.0
B 155705	6.5	4398	8	108	1.2	79	24	1242	4.87	68	2	<2	5	41	<.2	3.6	<.5	86	1.19	.214	17	50	.50	95	.003	5	.91	.002	.04	<1	1	9.7	1	.83	2	.13	24.5
B 155706	11.5	5468	5	54	1.4	62	15	354	3.07	26	2	<2	5	101	<.2	<.5	<.5	86	2.40	.138	14	49	1.12	160	.045	1	.83	.033	.23	<1	<1	11.2	<1	.65	3	.22	25.0
RE B 155706	10.1	5321	5	53	1.3	60	15	343	2.96	24	2	<2	5	98	<.2	<.5	<.5	83	2.34	.138	13	48	1.09	157	.044	2	.80	.030	.23	<1	<1	10.9	<1	.64	3	.20	-
RRE B 155706	14.5	5456	5	54	1.4	60	16	348	2.97	24	2	<2	5	101	<.2	<.5	<.5	84	2.37	.140	13	50	1.10	169	.044	5	.84	.033	.23	<1	1	11.1	<1	.63	3	.19	-
B 155707	29.2	8385	8	119	2.4	102	21	742	4.44	77	2	<2	5	29	<.2	3.5	<.5	80	.85	.156	15	43	.32	94	.002	6	.98	.003	.06	<1	1	10.7	<1	1.02	3	.29	23.0
B 155708	12.8	4282	9	104	1.6	85	20	863	4.93	55	2	<2	6	18	<.2	2.1	<.5	75	.55	.178	15	42	.19	28	.001	5	.89	<.001	.06	<1	1	9.9	<1	.87	2	.13	19.0
B 155709	16.0	6949	6	75	2.4	82	14	410	3.59	17	2	<2	6	83	.2	<.5	.5	84	1.92	.159	15	50	1.21	87	.004	5	1.07	.034	.40	<1	<1	10.9	<1	.91	4	.29	25.0
B 155710	14.9	6793	6	73	2.3	79	14	405	3.54	16	2	<2	6	82	<.2	<.5	.6	83	1.88	.155	14	49	1.18	109	.005	5	1.07	.034	.40	<1	<1	10.7	<1	.91	4	.25	-
B 155711	20.7	4720	282	377	3.1	79	13	774	4.03	232	2	<2	5	62	.9	63.3	.7	70	1.53	.127	12	52	.91	65	.043	4	1.19	.027	.29	<1	1	10.0	<1	1.19	4	.23	24.0
B 155712	62.4	6504	17	163	2.9	115	20	1005	4.71	49	2	<2	5	12	.2	3.2	.5	62	.23	.047	14	64	.18	52	.002	1	.78	<.001	.08	<1	<1	12.2	1	.93	2	.20	21.5
B 155713	106.0	5667	11	107	2.3	112	16	658	4.29	48	2	<2	3	13	<.2	3.0	.5	44	.24	.025	11	53	.18	43	.001	2	1.01	<.001	.08	<1	1	8.8	<1	.94	3	.22	24.0
B 155714	109.5	5570	9	82	1.7	139	19	616	4.10	52	2	<2	3	12	.2	2.7	<.5	74	.19	.021	10	94	.22	63	.008	3	1.10	.001	.09	<1	<1	13.7	<1	.84	3	.19	22.0
STANDARD C3/AU-1	27.1	66	35	169	5.6	37	12	826	3.44	58	24	2	21	29	21.3	16.7	23.6	83	.61	.097	21	178	.63	161	.092	26	1.88	.037	.16	15	1	4.6	<1	.03	7	3.67	-
STANDARD G-2	1.3	1	3	43	<.1	7	4	558	2.06	<1	3	<2	4	69	<.2	<.5	<.5	42	.67	.103	11	78	.62	232	.140	1	.94	.071	.48	2	<1	2.8	<1	<.01	4	-	-

Mo-14

Mo-15

5445

687

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data___ FA___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155715	111.1	4972	8	107	1.2	92	15	681	3.80	30	2	<2	3	14	.3	1.9	<.5	56	.29	.074	9	98	.20	30	.005	5	1.13	.007	.10	<1	<1	10.0	<1	.01	2	.15	19
B 155716	144.8	4718	18	155	1.9	95	16	1052	3.41	76	1	<2	3	14	.3	4.1	<.5	58	.12	.018	8	94	.14	12	.001	6	.80	.002	.07	<1	1	9.8	1	.77	2	.12	18
B 155717	41.7	6289	10	113	2.3	97	20	1629	6.03	24	2	<2	6	63	.2	2.1	<.5	98	.78	.123	16	72	.89	49	.055	5	1.49	.023	.29	<1	<1	11.5	1	.97	3	.22	21
B 155718	14.1	7508	6	139	2.1	89	26	1922	5.86	72	1	<2	6	13	.2	2.2	<.5	94	.58	.155	18	56	.36	25	.002	5	1.02	<.001	.03	<1	<1	11.4	1	.93	1	.21	18
~~B 155719~~	~~26.0~~	~~589~~	~~2~~	~~41~~	~~.2~~	~~17~~	~~11~~	~~366~~	~~5.07~~	~~16~~	~~1~~	~~<2~~	~~3~~	~~103~~	~~<.2~~	~~<.5~~	~~<.5~~	~~60~~	~~1.62~~	~~.150~~	~~17~~	~~36~~	~~1.47~~	~~411~~	~~.152~~	~~6~~	~~1.08~~	~~.062~~	~~.69~~	~~<1~~	~~<1~~	~~14.7~~	~~1~~	~~.38~~	~~4~~	~~.02~~	~~6~~
B 155720	10.0	5905	21	348	1.7	96	25	1744	4.95	49	1	<2	6	20	1.2	3.9	<.5	77	.64	.163	19	48	.50	63	.021	2	1.29	.001	.18	<1	<1	9.9	2	.78	2	.20	15
B 155721	22.0	4269	5	98	.8	68	17	540	3.73	19	1	<2	5	77	.3	<.5	<.5	99	1.95	.122	15	63	1.32	76	.083	6	1.23	.047	.36	<1	<1	11.0	<1	.79	3	.17	24
B 155722	30.0	3649	4	63	.7	66	15	507	3.98	15	2	<2	5	41	<.2	3.0	<.5	102	1.45	.119	15	65	1.69	173	.140	5	1.69	.048	.62	1	<1	10.0	<1	.63	5	.14	21
B 155723	24.4	7176	6	166	2.3	100	25	1816	5.23	102	1	<2	5	16	.2	5.6	<.5	92	.51	.140	18	53	.23	45	.003	2	1.01	.001	.04	<1	1	10.4	1	1.12	2	.22	17
B 155724	11.5	5892	5	130	1.0	97	27	1977	4.99	73	1	<2	7	17	<.2	4.1	<.5	88	.60	.173	22	62	.31	39	.003	3	.97	<.001	.02	<1	1	11.6	2	.62	2	.22	16
	5953																																			
RE B 155724	10.7	5930	5	136	1.1	99	28	2037	5.11	74	1	<2	7	18	.2	3.5	<.5	92	.61	.179	23	64	.32	40	.003	3	.99	<.001	.02	<1	<1	11.9	2	.63	2	.24	-
RRE B 155724	11.1	6036	5	133	1.0	98	28	2022	5.03	75	1	<2	7	18	<.2	4.1	<.5	91	.60	.178	23	62	.30	33	.002	3	1.08	<.001	.01	<1	1	11.5	2	.61	2	.25	-
B 155725	37.7	7885	4	123	1.7	106	27	1868	5.64	62	1	<2	7	15	.2	3.0	<.5	77	.61	.172	23	53	.22	27	.002	1	1.06	<.001	.04	<1	<1	10.4	1	.98	1	.25	18
B 155726	55.2	3875	14	92	1.1	78	16	865	4.62	54	1	<2	4	15	<.2	1.2	.7	64	.78	.058	12	37	.54	68	.001	3	1.11	<.001	.15	<1	<1	11.1	<1	.65	2	.09	20
B 155727	25.9	3858	8	71	1.2	78	14	547	4.42	76	1	<2	5	15	.2	3.6	<.5	77	.50	.125	14	60	.25	29	.001	<1	1.06	<.001	.05	<1	<1	10.9	1	.56	1	.12	18
~~B 155728~~	~~6.4~~	~~2476~~	9	94	2.1	65	14	1744	6.68	72	1	<2	4	18	.2	5.3	1.2	75	.66	.124	15	54	.40	15	.001	<1	.75	.008	.05	<1	<1	7.7	1	.74	1	.23	18
B 155729	1.1	1439	7	89	.9	87	24	2127	7.09	55	1	<2	6	14	<.2	2.9	1.1	93	.65	.172	23	58	.34	9	.001	3	.70	<.001	.03	<1	<1	8.9	1	.72	<1	.11	17
B 155730	1.0	1456	7	91	.9	87	24	2126	7.12	59	1	<2	6	14	.2	3.0	.8	95	.65	.172	24	58	.34	9	.001	9	.70	.001	.03	<1	<1	8.8	2	.73	<1	.11	-
1448																																				
B 155731	1.8	731	7	135	.5	88	30	2403	7.98	12	1	<2	6	14	<.2	.9	1.0	88	.59	.161	24	50	.39	13	.001	1	.85	<.001	.05	<1	<1	8.5	2	1.00	<1	.06	19
B 155732	2.0	794	8	175	.6	96	34	3196	10.03	79	<1	<2	6	14	.2	2.1	2.6	87	.60	.158	24	47	.47	15	.002	<1	.76	<.001	.05	<1	<1	8.1	2	1.35	<1	.04	16
B 155733	1.0	1094	12	182	1.4	96	32	4263	11.05	47	<1	<2	6	14	.2	1.3	.9	89	.64	.151	22	45	.68	14	.001	2	.75	<.001	.06	<1	<1	7.4	3	.97	<1	.06	20
B 155734	1.4	1419	37	283	1.7	100	36	3740	10.72	43	<1	<2	7	15	.9	1.3	1.6	99	.67	.171	27	54	.65	14	.002	<1	.88	<.001	.06	<1	<1	8.7	3	1.00	<1	.07	16
~~B 155735~~	~~1.2~~	~~639~~	9	118	.7	84	28	2763	9.00	64	<1	<2	7	15	<.2	1.4	1.7	92	.66	.175	27	53	.59	13	.002	7	.86	<.001	.06	<1	<1	8.6	3	1.17	<1	.05	15
B 155736	1.5	3969	7	167	3.7	83	25	2752	8.94	56	<1	<2	6	13	.3	3.8	3.3	104	.62	.147	21	62	.61	11	.001	1	.67	<.001	.04	<1	1	8.3	1	1.10	<1	.36	17
RE B 155736	1.5	3913	6	172	3.8	84	25	2710	8.87	57	<1	<2	6	12	.2	3.7	3.0	103	.62	.148	21	62	.60	11	.001	2	.66	<.001	.04	<1	<1	8.3	2	1.12	<1	.34	-
	3892.																																			
RRE B 155736	1.2	3793	8	168	3.7	81	25	2625	8.62	57	<1	<2	5	12	.4	4.1	2.8	100	.59	.143	20	61	.58	11	.001	7	.64	<.001	.04	<1	1	8.0	2	1.11	<1	.33	-
B 155737	1.3	1313	34	207	1.7	66	20	2657	9.63	133	<1	<2	6	14	.6	3.1	2.7	91	.58	.131	21	51	.66	12	.001	<1	.81	<.001	.09	<1	<1	7.2	2	1.25	<1	.10	22
B 155738	.8	1793	11	116	1.5	41	13	1228	6.46	68	1	<2	6	30	.3	1.6	1.5	98	2.57	.143	23	50	1.18	17	.001	5	1.08	.003	.04	<1	1	8.5	<1	.95	2	.09	21
B 155739	69.8	2729	6	52	.6	7	15	376	6.19	12	1	<2	2	75	<.2	<.5	<.5	20	1.50	.142	14	7	1.05	83	.051	9	.63	.054	.25	1	<1	15.8	<1	1.06	3	.10	5
B 155740	2.0	2581	7	60	1.2	36	10	763	3.86	44	1	<2	7	44	<.2	1.7	.6	91	3.44	.144	20	45	1.41	33	.003	6	.88	.002	.01	<1	1	9.4	1	.62	2	.14	20
B 155741	3.4	3346	7	77	1.7	32	9	709	4.01	69	1	<2	6	65	<.2	3.6	.8	94	4.44	.120	19	52	1.68	32	.003	10	.75	.002	<.01	1	1	10.3	<1	.48	1	.20	21
B 155742	1.5	1980	5	46	1.0	29	8	405	3.65	13	1	<2	6	99	<.2	.5	.7	76	2.82	.119	20	45	1.22	281	.034	6	1.42	.021	.14	<1	1	8.6	<1	.28	4	.13	23
B 155743	1.8	4189	7	70	2.1	52	11	694	4.59	131	1	<2	6	61	<.2	2.1	.6	87	4.38	.132	21	56	1.57	35	.002	12	.72	.002	.02	<1	1	10.5	<1	.77	1	.31	21
B 155744	2.0	3283	8	95	2.8	42	12	660	4.25	180	<1	<2	6	98	.2	4.1	.9	98	5.92	.115	18	60	2.12	90	.002	11	.79	.004	<.01	<1	1	9.9	1	.50	2	.24	24
B 155745	1.8	3516	8	76	1.3	37	10	477	3.51	53	1	<2	6	159	<.2	2.7	<.5	84	3.93	.122	20	61	1.67	215	.042	6	1.12	.015	.16	<1	<1	9.9	<1	.32	3	.33	25
STANDARD CJ/AU-1	26.4	63	36	168	5.3	36	12	848	3.52	56	24	2	22	29	21.0	16.8	22.5	84	.63	.093	22	175	.65	155	.083	29	1.85	.035	.16	15	1	4.7	1	.02	7	3.61	-
STANDARD G-2	1.5	7	2	40	<.1	7	4	522	1.92	<1	3	<2	4	65	<.2	<.5	<.5	40	.63	.096	10	74	.58	216	.121	6	.89	.065	.45	2	<1	2.6	<1	<.01	4	-	-

BLANK

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155746	1.1	2776	7	84	1.2	59	16	553	3.54	66	1	<2	7	87	<.2	2.7	<.5	87	3.66	.175	26	80	1.41	243	.014	4	1.03	.003	.07	<1	1	14.8	<1	.51	4	.15	22
B 155747	1.4	2978	5	89	1.6	36	10	372	3.23	47	1	<2	5	117	.2	3.2	<.5	78	3.53	.127	16	60	1.48	123	.034	5	1.19	.022	.13	<1	1	10.8	<1	.48	4	.17	24
B 155748	1.2	2378	8	92	1.3	49	12	470	2.87	53	1	<2	6	99	.2	2.4	.5	97	4.65	.137	18	65	1.64	180	.004	<1	.80	.004	.03	<1	1	13.4	<1	.46	3	.13	19
B 155749	1.2	2612	22	149	3.2	41	10	759	3.81	97	1	<2	5	90	.3	2.5	1.3	81	4.57	.126	16	61	1.66	26	.001	3	.59	.004	.07	<1	1	11.0	<1	.59	3	.13	18
B 155750	1.2	2667	22	159	3.3	41	11	769	3.97	99	1	<2	5	92	.5	3.0	1.1	81	4.62	.126	16	62	1.69	27	.001	9	.59	.006	.07	<1	1	11.0	<1	.58	3	.13	-
2640																																					
B 155751	.7	2937	7	67	1.4	41	11	589	3.57	75	1	<2	5	94	<.2	4.4	.8	95	5.48	.140	16	60	1.88	24	.002	5	.73	.005	<.01	<1	1	11.5	1	.40	3	.19	21
B 155752	.7	3083	7	70	1.6	41	11	522	3.34	101	1	<2	5	106	<.2	5.3	1.0	86	5.00	.117	15	57	1.67	19	.001	3	.77	.005	<.01	<1	<1	10.6	<1	.35	3	.29	23
B 155753	.6	3111	7	86	1.7	49	13	563	3.63	102	1	<2	5	121	.3	2.3	.6	87	5.33	.121	16	63	1.81	24	.001	<1	.63	.007	<.01	<1	1	10.3	<1	.51	3	.21	23
B 155754	1.4	3136	6	113	2.8	39	10	528	3.18	84	1	<2	5	79	.2	1.8	<.5	71	4.23	.115	16	46	1.52	38	.002	4	.73	.005	.02	<1	1	9.5	<1	.58	3	.21	24
B 155755	1.6	2629	6	143	3.4	36	8	611	3.51	69	1	<2	6	90	.4	1.9	<.5	64	4.22	.100	15	42	1.60	13	.002	3	.66	.003	.03	<1	<1	9.0	<1	.56	2	.17	22
2637																																					
B 155756	.9	2643	8	71	1.6	38	9	454	2.83	89	1	<2	5	88	<.2	1.9	<.5	73	4.35	.125	15	46	1.45	106	.002	7	.67	.004	.01	<1	1	9.7	<1	.39	2	.14	23
RE B 155756	1.2	2615	6	72	1.6	38	9	452	2.83	88	1	<2	5	88	.2	2.2	.5	74	4.34	.121	15	47	1.44	105	.002	7	.67	.002	.01	<1	1	9.7	<1	.38	2	.13	-
RRE B 155756	1.2	2654	7	73	1.6	38	9	457	2.88	89	1	<2	5	88	<.2	2.0	.7	76	4.39	.126	15	47	1.46	104	.002	7	.68	.002	.01	<1	1	9.8	<1	.38	2	.15	-
B 155757	1.5	3494	4	78	2.0	39	10	381	2.85	15	2	<2	5	134	<.2	<.5	<.5	77	2.07	.125	15	60	1.24	168	.115	4	.84	.053	.40	<1	2	8.3	<1	.47	4	.24	27
B 155758	2.0	1572	3	49	.7	43	10	357	2.58	17	1	<2	6	174	<.2	2.7	<.5	69	2.22	.161	22	68	1.15	137	.074	7	1.22	.026	.29	<1	<1	8.8	<1	.50	5	.12	23
~~B 155759~~	~~7.7~~	~~993~~	~~5~~	~~42~~	~~.3~~	~~11~~	~~9~~	~~190~~	~~4.60~~	~~15~~	~~2~~	~~<2~~	~~3~~	~~91~~	~~<.2~~	~~<.5~~	~~<.5~~	~~32~~	~~1.05~~	~~.166~~	~~15~~	~~16~~	~~.89~~	~~329~~	~~.083~~	~~<1~~	~~.64~~	~~.062~~	~~.35~~	~~2~~	~~<1~~	~~17.0~~	~~<1~~	~~.35~~	~~4~~	~~.82~~	~~5~~
B 155760	1.6	2384	7	76	1.2	62	15	636	3.69	99	1	<2	6	94	<.2	3.6	<.5	91	4.71	.168	22	80	1.61	144	.007	3	.85	.003	.04	<1	<1	13.6	<1	.56	3	.15	23
B 155761	3.6	3383	2	104	4.6	39	12	488	3.78	13	2	<2	4	105	.3	<.5	<.5	71	2.63	.122	14	55	1.35	74	.079	2	.97	.051	.29	<1	<1	7.9	<1	.70	5	.16	26
B 155762	1.8	1848	4	82	2.2	49	14	468	4.01	32	2	<2	7	76	<.2	<.5	<.5	76	2.48	.159	25	57	1.30	146	.046	8	1.24	.008	.27	<1	<1	8.8	<1	.60	5	.09	22
B 155763	1.9	2434	6	90	1.8	60	17	546	3.85	109	1	<2	6	79	.2	2.6	<.5	87	4.04	.137	20	72	1.38	80	.005	2	.95	.002	.05	<1	<1	11.6	<1	.80	4	.19	21
B 155764	1.9	2639	3	65	1.8	56	16	321	4.08	9	2	<2	4	78	<.2	.5	<.5	113	1.49	.109	17	110	2.24	169	.298	4	1.92	.047	1.25	<1	<1	10.8	<1	.51	8	.16	24
B 155765	2.3	2086	2	59	1.0	56	15	303	3.46	4	2	<2	6	42	<.2	<.5	<.5	115	1.43	.134	19	118	2.07	318	.275	4	1.87	.064	1.09	<1	<1	10.0	<1	.50	8	.13	25
B 155766	5.2	3182	4	69	1.5	52	12	327	3.06	44	2	<2	5	98	<.2	<.5	.6	96	2.29	.128	20	81	1.56	319	.172	5	1.49	.033	.66	<1	<1	10.0	<1	.34	6	.28	21
B 155767	1.7	2892	6	85	1.4	57	15	569	3.39	84	1	<2	5	61	<.2	3.4	.8	94	4.18	.133	21	71	1.49	76	.003	<1	.85	.003	.02	<1	1	12.8	<1	.42	3	.19	22
B 155768	4.9	2874	6	64	1.4	48	12	533	3.33	64	1	<2	5	100	.2	9.8	.5	86	4.07	.115	18	66	1.72	291	.052	6	1.00	.007	.22	<1	1	10.3	<1	.39	4	.21	18
2889																																					
RE B 155768	4.7	2853	6	68	1.4	50	12	543	3.39	64	1	<2	5	103	<.2	9.5	.7	87	4.15	.119	19	67	1.75	284	.053	6	1.02	.007	.22	<1	1	10.4	<1	.39	4	.21	-
RRE B 155768	5.1	2939	6	64	1.4	49	12	544	3.37	64	1	<2	5	102	<.2	8.7	.5	87	4.15	.115	18	67	1.76	252	.052	6	1.02	.009	.22	<1	1	10.5	<1	.40	4	.21	-
B 155769	4.0	4318	4	115	4.1	51	11	443	3.32	13	2	<2	5	56	.2	<.5	<.5	91	1.37	.094	16	71	1.39	154	.167	6	1.26	.062	.63	<1	<1	9.2	<1	.73	6	.31	24
B 155770	4.1	4490	4	116	4.0	51	11	446	3.32	12	2	<2	5	54	.3	<.5	.7	89	1.37	.096	16	71	1.38	147	.166	6	1.26	.061	.63	<1	<1	9.2	<1	.74	5	.37	-
4406																																					
B 155771	2.9	5366	4	71	2.9	65	11	461	3.20	10	2	<2	5	55	<.2	<.5	.9	106	1.18	.102	17	89	1.70	270	.288	<1	1.45	.075	1.12	<1	<1	10.5	1	.57	6	.46	26
B 155772	2.3	5140	3	56	3.1	61	12	295	3.15	10	2	<2	5	63	<.2	<.5	1.3	113	.93	.112	16	98	1.74	215	.273	<1	1.50	.082	1.02	2	<1	7.4	<1	.70	7	.48	24
B 155773	3.4	4538	40	142	5.9	63	13	669	3.81	264	2	<2	5	72	.5	.8	3.0	84	1.35	.105	15	64	1.39	69	.162	9	1.01	.057	.69	1	<1	8.1	<1	1.01	5	.41	24
B 155774	14.0	3867	4	45	1.7	37	5	168	1.67	14	2	<2	5	34	.2	<.5	.7	74	.63	.017	15	107	.46	103	.063	4	.61	.070	.25	<1	<1	7.5	<1	.55	2	.25	25
B 155775	10.5	4534	3	48	1.7	54	9	221	2.50	25	2	<2	5	45	.2	<.5	<.5	93	1.00	.090	19	83	1.17	200	.161	2	1.20	.077	.64	1	<1	8.9	<1	.74	4	.26	25
B 155776	11.9	3457	2	53	1.2	67	11	274	3.24	5	2	<2	5	54	<.2	<.5	.5	124	1.00	.083	17	113	1.46	274	.246	4	1.41	.098	.85	<1	<1	12.0	<1	.53	6	.19	23
STANDARD C3/AU-1	27.6	69	36	168	5.6	38	12	805	3.29	58	24	<2	21	29	21.1	15.8	23.3	81	.61	.098	22	183	.63	164	.093	21	1.88	.039	.18	15	1	4.9	<1	.03	7	3.61	-
STANDARD G-2	1.6	<1	2	43	<.1	7	4	534	1.95	<1	3	<2	4	70	<.2	<.5	<.5	39	.67	.104	10	80	.59	234	.133	6	.92	.074	.49	2	<1	2.8	<1	<.01	4	-	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data A FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155777	1.6	7319	97	250	5.6	84	17	1732	6.06	873	2	<2	6	76	.7	2.8	.5	105	1.80	.131	20	91	1.82	146	.187	16	1.24	.053	.77	<1	<1	11.5	1	1.20	5	.45	25.0
B 155778	9.1	5293	90	194	7.7	80	19	1490	6.25	1278	2	<2	5	63	.5	9.7	21.7	91	2.69	.122	17	85	1.72	75	.122	7	1.11	.037	.60	<1	1	9.6	1	2.33	4	.40	26.0
~~B 155779~~	~~6.9~~	~~1898~~	~~10~~	~~51~~	~~.4~~	~~3~~	~~12~~	~~855~~	~~5.48~~	~~8~~	~~1~~	~~<2~~	~~3~~	~~82~~	~~<.2~~	~~<.5~~	~~<.5~~	~~21~~	~~1.31~~	~~.162~~	~~16~~	~~7~~	~~1.04~~	~~106~~	~~.077~~	~~6~~	~~.61~~	~~.087~~	~~.34~~	~~1~~	~~<1~~	~~17.9~~	~~<1~~	~~.48~~	~~4~~	~~.04~~	~~5.0~~
B 155779	6.9	1898	10	51	.4	3	12	855	5.48	8	1	<2	3	82	<.2	<.5	<.5	109	1.64	.121	20	98	1.79	185	.260	8	1.49	.100	.99	<1	<1	9.2	<1	1.01	6	.38	25.0
B 155780	4.0	7447	3	85	2.6	66	17	319	4.37	15	2	<2	5	730	<.2	<.5	<.5	98	1.73	.129	19	88	1.61	233	.228	10	1.10	.099	.82	<1	<1	8.1	<1	.72	4	.28	24.5
B 155781	5.4	5137	6	84	1.9	60	13	631	3.40	12	2	<2	5	356	<.2	<.5	<.5	98	1.73	.129	19	88	1.61	233	.228	10	1.10	.099	.82	<1	<1	8.1	<1	.72	4	.28	24.5
B 155782	3.4	7823	4	91	3.2	56	13	269	3.31	3	2	<2	5	84	.2	<.5	<.5	94	1.31	.123	16	81	1.42	170	.203	1	1.16	.105	.66	1	<1	6.3	<1	.86	5	.64	26.0
B 155783	2.1	8000	33	169	8.1	86	16	622	4.33	134	1	<2	6	59	.6	4.3	.8	83	2.61	.133	22	65	.96	108	.017	8	1.02	.008	.15	<1	<1	10.1	<1	1.18	3	.44	23.0
B 155784	2.2	8736	25	211	4.5	87	15	576	4.74	647	1	<2	7	48	.6	3.7	26.2	90	2.87	.161	31	59	1.19	30	.004	7	.90	.002	.05	<1	<1	12.1	<1	1.26	2	.53	22.5
B 155785	4.4	5571	25	110	4.8	76	10	864	3.49	38	1	<2	4	52	.3	5.0	.9	90	1.09	.070	13	92	1.10	150	.153	9	1.10	.040	.63	<1	<1	12.5	<1	.89	3	.34	26.0
B 155786	13.4	3920	15	120	2.5	64	10	392	2.83	274	1	<2	4	52	.3	.9	1.6	93	1.15	.045	13	137	1.22	202	.154	5	1.07	.063	.58	<1	<1	12.4	<1	.71	4	.23	25.0
B 155787	6.2	5139	4	87	1.7	64	11	298	2.99	7	1	<2	5	54	<.2	<.5	<.5	120	1.30	.141	22	136	1.53	188	.207	5	1.36	.111	.75	1	<1	12.5	<1	.76	5	.27	25.5
B 155788	2.5	5453	3	55	1.4	79	13	247	3.35	11	2	<2	6	79	<.2	<.5	<.5	126	1.69	.116	17	105	1.64	161	.221	10	1.27	.115	.75	1	<1	8.0	<1	1.13	5	.30	24.5
RE B 155788	2.6	5432	3	55	1.4	79	14	244	3.35	10	2	<2	6	76	<.2	<.5	<.5	126	1.67	.117	17	106	1.63	162	.222	11	1.24	.105	.75	1	<1	7.8	<1	1.13	5	.29	-
RRE B 155788	2.9	5340	4	56	1.4	79	13	245	3.38	10	2	<2	6	79	<.2	<.5	<.5	126	1.68	.115	17	107	1.64	164	.220	11	1.27	.121	.76	<1	<1	8.0	<1	1.14	6	.30	-
B 155789	2.8	4210	5	58	2.1	54	11	381	3.66	49	2	<2	5	146	<.2	<.5	1.1	89	1.59	.090	14	86	1.43	123	.158	10	1.05	.074	.63	1	<1	9.3	<1	1.13	4	.21	25.5
B 155790	2.6	4070	4	59	2.0	58	11	373	3.57	47	2	<2	5	145	<.2	<.5	1.2	87	1.55	.089	13	84	1.40	130	.155	10	1.03	.075	.60	1	<1	9.1	<1	1.11	4	.22	-
B 155791	2.6	6356	17	104	4.0	61	14	494	3.75	73	1	<2	5	91	.3	3.0	3.7	104	1.26	.114	17	101	1.54	174	.226	10	1.22	.111	.80	1	<1	7.9	<1	.87	5	.26	21.5
B 155792	3.3	5984	2	73	2.2	59	13	273	3.36	14	2	<2	4	77	<.2	<.5	<.5	110	1.24	.097	15	100	1.68	240	.226	2	1.30	.104	.78	1	<1	9.3	<1	.81	6	.34	25.0
B 155793	3.5	5620	41	153	7.4	64	18	401	5.59	172	1	<2	3	123	.7	1.7	13.7	73	.99	.063	13	74	1.20	66	.120	8	.77	.049	.52	2	<1	8.3	1	2.51	3	.36	26.0
B 155794	3.0	3701	355	4521	5.4	46	10	1087	4.43	265	2	<2	3	75	26.5	1.5	4.1	61	1.59	.079	11	63	1.12	75	.079	2	.64	.041	.34	<1	<1	5.0	<1	1.54	3	.26	24.5
B 155795	1.9	4723	233	693	7.2	52	15	4185	7.57	456	1	<2	3	64	2.2	21.6	3.4	58	3.80	.059	9	45	1.73	49	.014	15	.61	.016	.20	1	1	6.6	3	3.03	3	.35	25.0
B 155796	5.0	4730	463	1382	11.1	57	33	7466	11.99	1077	2	<2	2	36	4.1	25.2	7.2	33	3.02	.034	7	28	1.52	26	.003	14	.53	.003	.21	3	2	6.0	2	6.44	2	.59	24.5
B 155797	1.5	7278	69	331	8.9	74	19	1962	6.10	179	2	<2	4	77	1.3	9.7	1.4	73	2.06	.060	16	74	1.56	78	.158	9	1.74	.025	.71	<1	1	10.1	1	1.59	6	.35	24.5
B 155798	1.5	4338	131	1259	9.4	43	72	2348	21.38	2760	2	<2	3	29	4.6	13.4	14.6	47	1.30	.066	9	42	.92	18	.079	10	.63	.018	.35	3	1	4.8	1	15.00	1	1.28	24.0
~~B 155799~~	~~80.8~~	~~1667~~	~~6~~	~~56~~	~~.5~~	~~15~~	~~10~~	~~290~~	~~5.10~~	~~15~~	~~1~~	~~<2~~	~~9~~	~~95~~	~~<.2~~	~~<.5~~	~~<.5~~	~~83~~	~~1.07~~	~~.169~~	~~17~~	~~21~~	~~1.36~~	~~175~~	~~.100~~	~~<1~~	~~.00~~	~~.005~~	~~.44~~	~~1~~	~~<1~~	~~19.1~~	~~<1~~	~~.38~~	~~4~~	~~.07~~	~~5.0~~
B 155799	0.8	1667	6	56	.5	15	10	290	5.10	15	1	<2	9	95	<.2	<.5	<.5	83	1.07	.169	17	21	1.36	175	.100	<1	.00	.005	.44	1	<1	19.1	<1	.38	4	.07	5.0
B 155800	1.3	1502	257	1362	5.7	32	46	4766	19.07	4103	2	<2	2	49	9.0	21.6	11.7	35	2.58	.017	7	24	1.44	17	.004	9	.44	.002	.14	4	1	3.8	2	13.00	2	1.32	23.5
RE B 155800	1.4	1525	253	1368	5.7	32	46	4743	18.28	4164	2	<2	3	48	9.1	20.9	12.4	32	2.48	.017	6	24	1.43	16	.004	16	.43	.003	.13	4	1	3.6	2	13.00	2	1.30	-
RRE B 155800	1.5	1506	242	1370	5.5	33	44	4660	17.99	4038	2	<2	2	44	9.0	20.6	11.7	33	2.26	.017	7	23	1.41	15	.004	17	.43	.002	.13	4	1	3.6	3	13.00	2	1.32	-
B 155801	5.1	1317	74	476	1.5	37	17	4737	5.27	95	2	<2	5	92	1.2	6.5	1.3	67	3.28	.107	17	40	1.35	96	.019	10	1.02	.025	.16	<1	1	7.8	3	1.16	4	.11	20.0
B 155802	2.1	1380	71	315	1.7	36	12	6336	5.24	106	2	<2	5	85	.6	7.4	.5	68	3.50	.114	18	42	1.45	172	.004	10	.91	.014	.12	<1	2	8.4	2	.66	3	.08	27.0
B 155803	4.2	1592	80	511	3.2	60	19	5930	5.74	153	2	<2	4	131	1.3	15.9	1.2	78	2.29	.127	19	55	1.50	101	.080	9	1.10	.098	.34	1	1	8.6	2	1.17	4		24.0
B 155804	2.7	981	3	57	.9	37	11	364	3.28	20	2	<2	5	59	<.2	<.5	<.5	87	1.32	.120	19	77	1.26	249	.170	5	1.11	.124	.54	2	<1	4.7	<1	.56	5		23.0
B 155805	3.6	1395	19	104	1.7	40	14	571	4.04	57	2	<2	5	64	.3	3.3	1.8	83	1.79	.114	18	63	1.25	132	.136	3	1.11	.081	.49	<1	<1	6.0	<1	.91	5		23.0
B 155806	3.4	1300	3	88	.6	61	19	369	4.76	8	2	<2	4	78	<.2	<.5	<.5	147	1.44	.130	19	123	2.09	334	.303	2	2.02	.110	1.20	1	<1	6.0	<1	.49	8		25.0
B 155807	18.3	1340	3	84	.5	60	19	458	4.42	2	2	<2	5	411	<.2	<.5	<.5	128	2.10	.129	22	104	2.01	493	.265	13	1.68	.121	1.04	<1	<1	9.5	1	.28	6		25.0
STANDARD CJ/AU-1	27.4	70	35	170	5.5	36	12	814	3.40	60	24	2	22	29	21.4	18.2	23.3	83	.60	.093	21	173	.62	157	.088	21	1.85	.037	.16	15	1	4.6	<1	.03	6	3	
STANDARD G-2	1.5	<1	4	45	<.1	7	4	549	2.03	<1	3	<2	4	81	<.2	<.5	<.5	40	.69	.100	11	80	.61	248	.135	6	1.06	.119	.53	2	<1	2.7	<1	<.01	4		

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au** gm/mt	Sample lb
B 155808	2.4	1399	26	146	1.3	39	15	835	3.99	172	2	<2	4	425	.7	19.5	2.2	91	2.01	.132	20	57	1.50	84	.168	6	1.15	.117	.64	2	<1	6.9	1	.76	6	.12	23
B 155809	7.6	1136	19	57	.6	37	15	313	3.56	13	2	<2	5	63	<.2	8.0	.6	97	1.39	.134	17	76	1.20	217	.165	3	1.12	.122	.50	1	<1	4.6	<1	.56	6	.11	22
B 155810	6.1	1087	3	55	.6	33	14	310	3.47	12	2	<2	5	60	<.2	4.0	.7	95	1.39	.132	17	73	1.17	214	.162	2	1.09	.117	.49	2	<1	4.6	<1	.53	5	.09	-
B 155811	6.0	1569	4	48	.6	39	11	207	3.30	3	2	<2	4	59	<.2	2.6	.5	104	1.10	.137	15	84	1.20	203	.195	3	1.17	.115	.52	<1	<1	2.9	1	.29	5	.08	24
B 155812	3.4	1360	5	61	.7	34	11	252	3.28	12	2	<2	5	54	<.2	1.7	.7	97	1.33	.135	13	76	1.30	179	.196	2	1.18	.109	.54	2	<1	4.5	1	.56	6	.09	22
B 155813	4.1	1049	68	179	1.2	38	11	789	3.61	39	2	<2	5	437	.6	2.7	.7	76	1.85	.128	15	61	1.17	123	.106	5	.81	.092	.38	<1	1	5.5	<1	.71	4	.05	23
RE B 155813	4.0	1037	66	172	1.2	37	11	770	3.51	39	2	<2	5	428	.6	2.3	<.5	73	1.80	.126	15	59	1.14	130	.104	6	.79	.090	.37	<1	<1	5.5	<1	.71	4	.05	-

Mo-15

1043

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'BRE' are Reject Reruns.

Data FA

SAMPLE#	Cu %
B 155683	.117
B 155684	.218
B 155685	.114
B 155686	.155
B 155687	.229
B 155688	.160
B 155689	.219
B 155690	.299
B 155691	.008
B 155692	.261
B 155693	.339
B 155694	.283
RE B 155694	.286
RRE B 155694	.286
B 155695	.480
B 155696	.401
B 155697	.207
B 155698	.259
B 155699	.288
B 155701	.551
B 155702	.768
B 155703	.343
B 155704	.343
B 155705	.460
B 155706	.565
RE B 155706	.575
RRE B 155706	.570
B 155707	.827
B 155708	.401
B 155709	.693
B 155710	.684
B 155711	.469
B 155712	.617
B 155713	.566
B 155714	.568
STANDARD R-1	.822

Mo 14.

Mo -15

Sample type: CORE PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data /- FA ___

Mo -15

SAMPLE#	Cu %
B 155715	.446
B 155716	.422
B 155717	.580
B 155718	.688
~~B 155719~~	~~.061~~
B 155720	.552
B 155721	.420
B 155722	.355
B 155723	.650
B 155724	.538
RE B 155724	.547
RRE B 155724	.549
B 155725	.712
B 155726	.366
B 155727	.355
~~B 155728~~	.329
B 155729	.136
B 155730	.138
~~B 155731~~	.061
B 155732	.067
B 155733	.099
B 155734	.121
B 155735	.054
B 155736	.390
RE B 155736	.384
RRE B 155736	.383
B 155737	.117
B 155738	.167 ← BLANK?
B 155739	.259
B 155740	.251
B 155741	.335
B 155742	.191
B 155743	.441
B 155744	.345
B 155745	.368
STANDARD R-1	.839

Sample type: CORE PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ___

SAMPLE#	Cu %
B 155746	.281
B 155747	.305
B 155748	.247
B 155749	.278
B 155750	.272
B 155751	.343
B 155752	.327
B 155753	.329
B 155754	.326
B 155755	.269
B 155756	.273
RE B 155756	.269
RRE B 155756	.273
B 155757	.382
B 155758	.153
B 155759	.095
B 155760	.243
B 155761	.373
B 155762	.180
B 155763	.255
B 155764	.277
B 155765	.202
B 155766	.354
B 155767	.306
B 155768	.308
RE B 155768	.297
RRE B 155768	.305
B 155769	.475
B 155770	.472
B 155771	.587
B 155772	.557
B 155773	.493
B 155774	.410
B 155775	.475
B 155776	.368
STANDARD R-1	.816

Sample type: CORE PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

Mo -15

SAMPLE#	Cu %
B 155777	.663
B 155778	.487
~~B 155779~~	~~.103~~
B 155780	.660
B 155781	.500
B 155782	.751
B 155783	.769
B 155784	.843
B 155785	.550
B 155786	.371
B 155787	.483
B 155788	.522
RE B 155788	.514
RRE B 155788	.478
B 155789	.399
B 155790	.399
B 155791	.608
B 155792	.584
B 155793	.530
B 155794	.350
B 155795	.486
B 155796	.476
B 155797	.697
B 155798	.460
~~B 155799~~	~~.162~~
B 155800	.147
RE B 155800	.143
RRE B 155800	.144
B 155801	.124
B 155802	.131
B 155803	.153
B 155804	.095
B 155805	.137
B 155806	.126
B 155807	.126
STANDARD R-1	.847

0.42%

273.10m

Sample type: CORE PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Cu %
B 155808	.130
B 155809	.104
B 155810	.104
B 155811	.149
B 155812	.131
B 155813	.100
RE B 155813	.101
STANDARD R-1	.822

Sample type: CORE PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___