

CASCADE MOLYBDENUM MINES LTD.

913 - 675 WEST HASTINGS STREET, VANCOUVER, B.C.

003133

DRILL LOG

LOCATION	FOOTAGE	DESCRIPTION	ASSAY
R 5	7-10.5'	Quartzite	
	10.5'-12.5'	shale - medium grain fragmental, beds with thin calc. shales and a bossing form.	
	12.5'-14.5'	Dolomite - dark green to black - cherty. It is spally, approximately equal by chloride addition.	
	14.5'-17.5'	Dark cherty quartzite with <i>Cherty Arsenic white</i>	
	17.5'	with indurated bands	
	41.5'	of cherty argillite (but gray to black) - bedding typical	
Assay for Au	0.01	at 75° to axis of section pyrite in the arsenic & white found particularly heavy in the 29'-32' zone.	
14.28'-33'		- minor chert also seen undissimulated form.	
	41.5'-43.5'	Argillite - black fine grained - fractured & altered	

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LOCATION	FOOTAGE	DESCRIPTION	ASSAY
#5		pyrrho. disseminated Observed & is particularly transverse bedding planes & fractures beds dip 62° to 50° W (dip 0° W)	
	42.5-	Pyroxene glaucite - gray to green - fig. ... quartz distinct ... at 55'	
	46.5.	... dip 0° W	
	46.5'	Basaltic dyke - pink green fg - mg. ommatocular characterized by the white & pink sh euhedral xols. found within the matrix. - green color due to ... - the pyroxene ... - disseminated pyroxene found throughout.	
	57'	- some of the ... quartz large (up to 3/8") Skarn (highly mineralized) - ... to which pyrox.	

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LOCATION	FOOTAGE	DESCRIPTION	ASSAY
A 5	57'-79'	brecciated & highly altered (chloritized) - the great	
Assay	Ag MoS ₂	deal of injected calc-silicate	
(57'-62') for	18461 0.01 0.04	mineralization between (58'-	
MoS ₂ , Au, Cu		70') in some heavy pyro,	
(62'-67') for	18462 0.04 0.01	main chalc + white - in	
MoS ₂ , Au, Cu	Recovery 0.18	stages some appears to be	
(67'-72') for	18463 0.03 0.05	simply a massive sulphide	
MoS ₂ , Au, Cu	Recovery 0.31	- main facies red - 71' but	
(72'-75') for Au	18464 T	brecciated pyro, with	
		little chalc + arsenic	
	79'-	Cherty argillite - argillite	
	81'-	- medium grained banded	
		with bedding dipping 67° to	
		west for 1/2 dip	
	81'-	Stain - green to bluish green	
	81'-86'	by to - mg, then become	
		highly brecciated as well	
		down the column down large	
		clasts at 83'-84' becoming	
		finer grained again towards	
		86.5' light pyro arsenic pyro	

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LOCATION	FOOTAGE	DESCRIPTION	ASSAY
A 5	86.5' -	Argillite - cherty to brown	
	90'	gray to black - bedding visible in places. similar dip to that found above.	
	90' - 101'	Stain - similar to above with cherty argillaceous lenses.	
	105' - 110'	Stain - black - pyrrho- phyllite extension	
	96' - 99'	Stain - as above	
	99' - ¹⁰⁴ / ₁₀₅	Cherty argillite - similar to above - gray to black	
	104' - 106'	Stain - as above - very little mineralization (pyrrho-arseno)	
	106' - 109.5'	Argillite - black, highly fractured - pyrrho- phyllite - highly chloridized in fracture fillings (108.5' - 109.5') small stain zone (contains pyrrho)	

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A5	109.5'	amphibolite -	
	113.5	dark green f.g. amphibolite - characterized by biotite - also white f.g. amphibolite - little or no mineralization.	
	113.5'	cherty argillite -	
	138'	black - f.g. similar to argillite above. bedding similar to above. - minor pyroclastic pyrite - fractures filled with calc-silicates. little mineralization - ground rock somewhat indistinguishable Volcanic - green amphibolite fg - mag - spally, some - little or no mineralization	
	138' - 142.5		
	145'	cherty argillite - as above	
	145.5'	- pyroclastic material traces.	
	145.5' - 161' to	Breccia - cherty & argillaceous gray to black mottled	

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175	145.5' -	fragments of pyroxene	
	161'	pyroxene (the principal soluble product but also minor arsenic little chalcocite & pyrite)	
	161' - 176.5'	Stann - pale green to purplish gray - fragmental, cherty stann.	
		- mineralized very light little pyrox, chalcocite & arsenic	
		- cherty mineral here a pt. replacement mineral (pyrite) noticeable in the gray background	
	176.5' -	Cherty oreillite - gray to	
	179.5'	black - bedding distinct (some black bands) 1/2" or less	
		- mineralized in the	
	179.5' -	Cherty stann - similar to	
	183.5'	cherty (161' - 176.5')	
		mineralized in the	
	183.5' -	Oreillite - black with gray	
	187.5'	cherty bands - thin disseminated pyrox mineralized	

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LOCATION	FOOTAGE	DESCRIPTION	ASSAY
AS	109.5'	Chert - light gray, Fig	
	-189.5'	- numerous in places	
		- parts where mineralization	
		has occurred (green bands)	
		- light mineralization.	
	189.5' -	Chert, argillite - gray to	
	195.5'	black - Fig, mottled	
		appearance - light	
		mineralization (slightly	
		pyrrho.)	
	195.5' -	Cherty stain - gray to	
	222.5'	grayish green to green.	
		- chert bedding seen (quite	
		variable)	
		- mineralization light at	
		220' - 222' breccia mineralized	
		green - (pyrrho, chert,	
		argillite)	
	222.5' -	Stain - green - numerous	
	237'	to prominent stain.	
		- breccia chert, no visible	
		appearance 237'	

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A5		mineralization still light with disseminated pyro.	
		chiefly sulfide - little moly	
		seen 228' - 230' but not extensive	
	237' -	Volcanic - dark gray to	
	250'	black - light green chlorite minerals give it a spotted appearance. (also the light colored minerals)	
		- carbonaceous but shows no foliation.	
		- mineralization negligible	
	250' - 271'	Cherty stream - gray to greenish gray.	
		- shaly with fragments - white calc-silicate fills cracks & fractures.	
		- mineralization very light (pyro & pyrite).	

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LOCATION	FOOTAGE	DESCRIPTION	ASSAY
A5	271' - 275	Klastite Dyke - gray to	
	-285'	pink. Sg. - m.g.; equiaxial	
	284'	- white apt lobs of fsp?	
	284'	- abundant small slips	
		- fine, lenticular	
		- pyro pyro (vol ...)	
	285'-286'	Gray to green cherty	
		stone - as above	
	end of		
	hole		
	<u> </u>		

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