010

DIAMOND DRILLING

Area: Rowan Lake

Report No: 44

WORK PERFORMED FOR: International Platinum Corp.

RECORDED HOLDER: SAME AS ABOVE [x]

: OTHER [ ]

CLAIM NO:	HOLE NO:	FOOTAGE	DATE	NOTE
K 690678	RL-87-01	454'	Feb/87	(1)(2)
	RL-87-02	586'	Feb/87	(1)(2)
	RL-87-03	536'	Feb/87	(1)(2)
	RL-87-04	576'	Feb/87	(1)(2)
	RL-87-05	600'	Feb/87	(1)(2)
	RL-87-06	316'	Feb/87	(1)(2)
	RL-87-07	484'	Feb/87	(1)(2)
	RL-87-08	522'	Feb-March/87	(1)(2)
	8	4074		

NOTES: (1) #61-87(filed in July/87)

(2) Drill report, X-sections and assays for these holes were submitted under the OMEP-program # OM86-3-P-247. Placed on file, in Main Office, under #63.4786.

762759

762756

762751

690793

690678

690679

28+00E

32+00E

36+00E

T.L. 24+00N

20+00N

16+00N

N

W.P.

665'

800'

850'

900'

175'

900'

900'

530'

400'

RL-87-02

RL-87-06

RL-87-01

RL-87-08

RL-87-07

RL-87-04

RL-87-03

RL-87-05

865'

900'

950'

890'

W.P.

250'

300'

300'

350'

770'

NUINSCO

RESOURCES

ROWAN LAKE

INTERNATIONAL PLATINUM CORP.
DEL NORTE CHROME CORP.

ROWAN LAKE J.V.

DRILL PLAN

Drawn. A.M.	Apprvd	Date. March, 87
Scale. 1"=200'	NTS 52F/5	

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-01 | Page No. 1/7

Drilling Company: Morissette Canada	Collar Elevation: Lake	Bearing of hole from true North: N 15°W	Total Footage: 454'	Dip of Hole at: Collar -45°	Address/Location where core stored:
Date Hole Started: Feb. 2/87	Date Completed: Feb. 4/87	Date Logged: Feb 3-5	Logged by: L.D. Burden	200 Ft. -35°	Map Reference No.:
Exploration Co., Owner or Optionee: International Platinum Corporation		Date Submitted: Mar 12/87	Submitted by (Signature): L. Burden	400 Ft. -26°	Claim No.: K690678
				Ft.	Location (Twp., Lot, Con. or Lat. and Long.): 30+50E 22+00N
				Ft.	Property Name: ROWAN LAKE

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
0.0	26.0	ICE WATER OBD								
26.0	38.1	BLEACHED TUFF	Greyish green, aphanitic, no mag. attrn, no carbonate bleached colouration, locally sericitic, hard remnant bedding @ 30 deg. tca, 1% diss. euhedral pyrite			7001	26.0	31.0	3.0	
						7002	31.0	36.0	5.0	
						7003	36.0	38.1	2.1	
						7004	38.1	41.3	3.2	
38.1	41.3	BLEACHED TUFF	Similar to 26.0 - 38.1: strongly folded unit folds back on itself in a Z pattern, 4-5% diss euhedral py			7005	41.3	46.0	4.7	
						7006	46.0	51.0	5.0	
						7007	61.0	64.7	3.7	
41.3	64.7	BLEACHED MAFIC METAVOLCANIC	Very light greyish green, aphanitic, no magnetic attrn, minor carbonate, hard, no visible sulphides lacks foliation, no sericite.			7008	64.7	70.2	5.5	
						7009	70.2	75.0	4.8	
						7010	75.0	79.2	4.2	
						7011	79.2	81.8	2.6	
64.7	70.2	Q.F.P. DYKE	Very light greyish colour, fine grained, no mag. attrn qtz & feld phenocrysts < 1/20 inches in length, anhedral, no carbonate, 1-2% diss euhedral pyrite.			7012	81.8	86.0	4.2	
						7013	96.0	101.0	5.0	
						7014	101.0	104.0	3.0	
						7015	104.0	107.3	3.3	
70.2	79.2	BLEACHED MAFIC METAVOLCANIC	Same as 41.3 to 64.7			7016	107.3	109.0	1.7	
						7017	109.0	110.8	1.8	
						7018	110.8	115.0	4.2	
79.2	81.8	SHEARED MAFIC METAVOLCANIC	Very light greyish green, aphanitic, soft, minor carbonate, intensely foliated, blocky, 80.7 - 80.9 fault gouge, strongly sericitized, no visible sulphides			7019	115.0	118.2	3.2	
						7020	118.2	121.5	3.3	
						7021	121.5	125.0	3.5	
						7022	125.0	127.6	2.6	
						7023	127.6	129.4	1.8	
81.8	107.3	ALTERED MAFIC TUFF	Light greyish green, aphanitic, remnant bedding (foliation) @ 35 - 40 deg tca, no magnetic attrn, minor carbonate, soft, sericitized, locally bedding is recombant, trace tourmaline, trace pyrite but increases to approximately 2% at 107.3			7024	129.4	130.1	.7	
						7025	130.1	131.4	1.3	
						7026	131.4	133.6	2.2	
						7027	133.6	137.1	3.5	
						7028	137.1	136.5	1.4	
						7029	138.5	141.4	2.9	
						7030	141.4	143.1	2.6	

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-01 | Page No. 2/7

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar			
Date Hole Started / Date Completed	Date Logged	Logged by		FL		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		FL		Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
107.3	109.0	SILICIFIED TUFF	Light grey, aphanitic, very hard, locally minor amounts of carbonate, no magnetic attraction, remnant bedding at 60 deg. however silica flooding and qtz veining tends to obliterate bedding patterns, 3-5% disseminated euhedral py locally up to 1/4 inch in diameter, no sericite, contains many erratic qtz veinlets			7031	144.1	146.1	2.0	
						7032	146.1	149.0	2.9	
						7033	149.0	152.0	3.0	
						7034	152.0	156.0	4.0	
						7035	156.0	161.0	4.0	
						7036	166.0	168.4	2.4	
						7037	168.4	171.0	2.6	
						7038	171.0	173.7	2.7	
109.0	110.8	QTZ VEIN	Milky white, coarse grained, contains minor amounts of wall rock, <1% diss euhedral pyrite, no magnetic attrn., no carbonate, no foliation			7039	173.7	176.6	2.9	
						7040	176.6	179.0	2.4	
						7041	179.0	183.4	4.4	
						7042	183.4	188.0	4.6	
110.8	118.2	SILICIFIED TUFF	Same as 107.3 to 109.0; however 8-10% diss euhedral pyrite			7043	188.0	193.0	5.0	
						7044	193.0	196.0	3.0	
						7045	196.0	200.2	4.2	
118.2	125.0	QTZ VEIN	Milky white, coarse grained, contains 5-10% xenoliths of wall rock, 2-3% diss euhedral pyrite mostly associated with wall rock inclusions, trace cpy, trace tourmaline needles			7046	200.2	201.0	.8	
						7047	201.0	202.0	1.0	
						7048	202.0	206.0	4.0	
						7049	206.0	210.0	4.0	
						7050	210.0	213.6	3.6	
125.0	127.6	SILICIFIED TUFF	Same as 107.3 to 109.0; however 8-10% diss. euhedral pyrite, trace apple green coloured micaceous mineral			7051	213.6	215.4	1.8	
						7052	215.4	219.6	4.2	
						7053	219.6	220.7	1.1	
127.6	129.4	QTZ VEIN	Same as 118.2 to 127.6			7054	220.7	224.0	3.3	
						7055	231.0	234.5	3.5	
129.4	130.1	SILICIFIED TUFF	Same as 107.3 to 109.0; contains trace amounts of pyrrhotite			7056	234.5	236.9	2.4	
						7057	236.9	240.0	4.1	
						7058	240.0	244.3	4.3	
130.1	131.4	QTZ VEIN	Same as 118.2 to 125.0			7059	244.3	249.2	4.9	
						7060	249.2	250.9	1.7	

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-01 | Page No. 3/7

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. / Ft. / Ft.		Property Name	

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
131.4	133.6	SILICIFIED	Same as 107.3 - 109.0; however contains trace amounts			7061	250.9	253.5	2.6	
		TUFF	of a micaceous green mineral and galena			7062	253.5	257.0	3.5	
						7063	257.0	258.3	1.3	
133.6	137.1	ALTERED TUFF	Greyish green, aphanitic, no magnetic attraction,			7064	258.3	259.2	.9	
			hard, minor carbonate, thinly laminated, minor amounts			7065	259.2	260.9	1.7	
			of qtz veining, trace tourmaline in qtz veinlets, 1-2%			7066	260.9	265.0	4.1	
			disseminated euhedral pyrite, remnant bedding at			7067	265.0	267.8	2.8	
			45 deg tca, sericitized.			7068	267.8	268.9	1.1	
						7069	268.9	274.0	5.1	
137.1	138.5	QTZ VEIN	Same as 118.2 - 125.0			7070	274.0	276.5	2.5	
						7071	276.5	281.0	4.5	
138.5	141.4	ALTERED TUFF	Similar to 133.6 - 137.1; however, soft, remnant			7072	281.0	286.0	5.0	
			bedding @ 50 deg tca and locally appears brecciated			7073	286.0	288.9	2.9	
						7074	288.9	294.0	5.1	
141.4	145.1	SILICIFIED	Same as 107.3 - 109.0			7075	302.5	306.0	4.5	
		TUFF				7076	316.0	319.0	3.0	
						7077	342.0	344.3	2.3	
145.1	146.1	QTZ VEIN	Same as 118.2 - 125.0			7078	344.3	347.0	2.7	
						7079	347.0	350.1	3.1	
146.1	152.2	SILICIFIED	Similar to 107.3 - 190.0; however remnant bedding has			7080	350.1	351.5	1.4	
		TUFF	multiple folds of both S & Z varity			7081	351.5	356.0	4.5	
152.2	168.4	ALTERED TUFF	Very light greyish green, aphanitic, no magnetic attrn							
			soft, minor carbonate, sericitized, remnant bedding							
			@ 35 deg. tca, however locally exhibits Z folds between							
			laminae, trace graphite, very thinly laminated.							
			166.0 0 166.0: qtz-tourmaline vein, trace sulphides							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation

Ontario Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-01 | Page No. 4/7

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft.			
				Ft.		Property Name	
				Ft.			

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
168.4	173.7	BLEACHED MAFIC METAVOLCANIC	Grey, aphanitic, soft, carbonate bearing, no magnetic attrn, 3-5% disseminated euhedral pyrite locally 1/4 inch in diameter, minor qtz veining, no sericite.							
173.7	176.6	QTZ VEIN	Similar to 118.2 - 125.0; however contains 5-8% diss euhedral pyrite many approaching 1/4 inch in diameter primarily associated with wall rock inclusions.							
176.6	179.0	BLEACHED MAFIC METAVOLCANIC	Same as 168.4 - 173.7							
179.0	183.4	QTZ VEIN	Same as 173.7 - 176.6							
183.4	199.5	BLEACHED MAFIC TUFF	Grey, aphanitic, soft, minor carbonate, no magnetic attrn., very thinly laminated, bedding at 45 deg. tca, minor qtz veining, minor sericite, 1-2% diss euhedral pyrite.							
199.5	200.2	ALTERED TUFF	Same as 133.6 - 137.1							
200.2	201.0	QTZ VEIN	Milky white, coarse grained, trace sulphides							
201.0	202.0	ALTERED TUFF	Same as 133.6 - 137.1							
202.0	206.0	QTZ VEIN	Same as 173.7 - 176.6							
206.0	213.6	SILICIFIED TUFF	Same as 107.3 - 109.0							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ontario

Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-01 | Page No. 5/7

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. / Ft. / Ft.		Property Name	

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
213.6	215.4	QTZ VEIN	Same as 173.7 - 176.6							
215.4	219.6	BLEACHED MAFIC TUFF	Same as 183.4 - 199.5; however bedding at 40 deg tca							
219.6	220.7	SILICIFIED TUFF	Same as 107.3 - 109.0							
220.7	234.5	BLEACHED MAFIC TUFF	Same as 188.4 - 199.5; however, bedding @ 45 deg tca, and contains trace graphitic laminae.							
234.5	236.9	QTZ-ALBITE VEIN	Milky white, coarse grained, minor carbonate, hard, no magnetic attrn., 3-5% diss euhedral pyrite some 1/4 inch in diameter, trace pyrrhotite							
236.9	249.2	ALTERED TUFF	Similar to 131.6 - 137.5: however bedding @ 40 deg tca, trace graphite between laminae.							
249.2	250.9	QTZ-ALBITE VEIN	Same as 234.5 - 236.9							
250.9	253.5	ALTERED TUFF	Same as 236.9 - 249.2							
253.5	257.0	SILICIFIED TUFF	Same as 107.3 - 109.0							
257.0	258.3	BLEACHED MAFIC TUFF	Same as 183.4 - 199.4							
258.3	259.2	QTZ-ALBITE VEIN	Same as 234.5 - 236.9							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ontario Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-01 | Page No. 6/7

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °			
				Ft. °		Property Name	
				Ft. °			

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †		
259.2	260.9	SILICIFIED TUFF	Same as 107.3 - 109.0									
260.9	267.8	ALTERED TUFF	Buff to tan in colour aphanitic, hard, carbonate, no magnetic attraction, very thinly laminated, bedding @ 40 deg tca, minor amounts of qtz veinlets, minor amounts of sericite, 3-5% diss euhedral pyrite									
267.8	268.9	QTZ ALBITE VEIN	Milky white, coarse grained, minor inclusions of wall rock, 1-2% diss euhedral pyrite up to 1/4 inch in diameter.									
268.9	276.5	ALTERED TUFF	Similar to 260.9 - 267.8; however, contains zones of multiple folding, and slightly more qtz veinlets.									
276.6	288.9	ALTERED TUFF WITH QTZ VEINING	Similar to 260.9 - 267.8; however, unit contains up to 35% erratic qtz veinlets, no magnetic attrn, soft, minor carbonate 3-5% diss euhedral pyrite.									
288.9	302.5	BLEACHED MAFIC TUFF	Similar to 183.4 - 199.5; however, bedding @ 40 deg. tca.									
302.5	331.0	INTERMEDIATE LAPILLI TUFF	Grey, aphanitic to fine grained, soft, no magnetic attrn, no carbonate what so ever, remnant bedding (foliation?) varies between 40 to 50 deg. fragments generally less than 1 inch in length, minor amounts of graphite occurs along bedding planes, trace sulphides, locally resembles a Q.F.P. dyke.									

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ontario

Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-01 | Page No. 7/7

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
					Collar ° Ft. ° Ft. ° Ft. ° Ft. °			
Date Hole Started	Date Completed	Date Logged	Logged by				Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)				Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †		
331.0	344.3	ALTERED TUFF	Tan colour, aphanitic, no carbonate heard, no mag attrn, very thinly laminated, remnant bedding at 45 deg tca, minor qtz veinlets, 1-2% diss euhedral pyrite.									
344.3	363.0	ALTERED GABBRO	Light apple green, fine to medium grained, soft no carbonate, no mag attrn, strongly foliated @ 50 deg tca, minor qtz veinlets for first 3' of unit, trace py 350.1 - 351.5: qtz-albite vein trace sulphides									
363.0	407.5	GABBRO	Dark green, medium grained, no magnetic attrn, minor carbonate, soft, strongly foliated at 40 deg tca, 1% finely diss py 377.2 - 277.6: fault gouge.									
407.5	454.0	PILLOWED MAFIC METAVOLCANIC	Dark green, aphanitic, soft, no magnetic attraction, foliated @ 50 deg tca, very rich in carbonate, pillow structures exhibit concentric cooling rings, trace pyrite									
	454.0	E.O.H.										

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-02 | Page No. 1/6

Drilling Company: Morissette Canada	Collar Elevation:	Bearing of hole from true North: S 15°E	Total Footage: 586'	Dip of Hole at: Collar -65°	Address/Location where core stored:
Date Hole Started: Feb. 6/87	Date Completed: Feb. 8/87	Date Logged: Feb. 8-9	Logged by: L. D. Burden	200 Ft. -64°	Map Reference No.:
Exploration Co., Owner or Optionee: International Platinum Corporation		Date Submitted: Mar 12/87	Submitted by (Signature): L. Burden	400 Ft. -55°	Claim No.: K690678
				586 Ft. -52°	Location (Twp., Lot, Con. or Lat. and Long.): 32+00E 25+90 N
				Ft.	Property Name: ROWAN LAKE

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
0.0	4.0	OBD	Boulders			7082	240.0	244.5	4.5	
						7083	244.5	246.9	2.4	
4.0	12.0	MAFIC METAVOLCANIC	Dark green, aphanitic to fine grained, soft, no magnetic attraction, rich in carbonate, possibly pillowed, weakly foliated @ 40° tca, trace py.			7084	246.9	251.0	4.1	
						7085	251.0	256.0	5.0	
						7086	256.0	258.5	2.5	
						7087	258.5	262.0	3.5	
12.0	41.6	GABBRO	Dark green, fine grained, grain size increases with depth (possibly massive mafic flow) lacks foliation, no magnetic attraction, trace pyrite.			7088	272.0	276.0	4.0	
						7089	276.0	281.0	5.0	
						7090	281.0	286.0	5.0	
						7091	286.0	291.4	5.4	
41.6	46.7	MAFIC METAVOLCANIC	Same as 4.0 - 12.0			7092	291.4	295.6	4.2	
						7093	295.6	298.5	2.9	
						7094	298.5	301.0	1.5	
46.7	49.0	GABBRO	Similar to 12.0 - 41.6; however, unit medium grained and equigranular.			7095	301.0	306.0	5.0	
						7096	306.0	308.5	2.5	
						7097	308.5	309.6	1.1	
49.0	57.2	MAFIC METAVOLCANIC	Same as 4.0 - 12.0			7098	309.6	314.0	4.4	
						7099	314.0	317.5	3.5	
						7100	317.5	319.9	2.4	
57.2	74.4	MAFIC METAVOLCANIC	Similar to 4.0 - 12.0; however both strongly foliated @ 25° and strongly carbonatized, 2-3% disseminated euhedral pyrite			7101	319.9	325.0	4.1	
						7102	325.0	330.0	5.0	
						7103	330.0	333.3	3.3	
						7104	333.3	338.3	5.0	
74.4	88.8	MAFIC METAVOLCANIC	Same as 4.0 - 12.0			7105	338.3	342.0	3.7	
						7106	342.0	346.0	4.0	
						7107	346.0	351.0	5.0	
88.8	90.2	GABBRO	Same as 46.7 - 49.0			7108	351.0	356.0	5.0	
						7109	356.0	359.8	3.8	
90.2	116.0	MAFIC METAVOLCANIC	Similar to 4.0 - 12.0; however foliated @ 30° tca			7110	359.8	365.9	6.1	

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-02 | Page No. 2/6

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
					Collar			
Date Hole Started	Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft. °			
					Ft. °		Property Name	
					Ft. °			

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
116.0	120.8	MAFIC METAVOLCANIC	Similar to 90.2 - 116.0; however contains several qtz veinlets with epidote alteration halos, veinlets run @ 15 to 20° tca.			7111	365.9	369.0	3.1	
						7112	369.0	372.7	3.7	
						7113	372.7	376.0	3.3	
						7114	376.0	381.0	5.0	
120.8	199.5	MAFIC METAVOLCANIC	Green, aphanitic to fine grained, no magnetic attraction, very rich in carbonate, strongly foliated at 30 to 40° tca, locally appears pillowed, less than 1% diss. euhedral pyrite.			7115	388.0	391.0	3.0	
						7116	391.0	393.4	2.4	
						7117	393.4	396.0	2.6	
						7118	406.0	410.0	4.0	
						7119	415.0	417.8	2.8	
199.5	200.2	MAFIC METAVOLCANIC	Similar to 120.8 to 199.5; however, contains a small qtz vein with strong epidotic alteration, trace py.			7120	417.8	422.0	2.2	
						7121	422.0	426.0	4.0	
						7122	426.0	428.9	2.9	
200.2	210.5	MAFIC METAVOLCANIC	Same as 120.8 - 199.5			7123	428.9	433.0	3.1	
						7124	533.6	534.2	.5	
						7125	534.2	558.0	23.8	
210.5	228.5	GABBRO	Dark green, fine to medium grained, no magnetic attraction, carbonate concentration decreases from very rich to just noticeable, strongly foliated at 30 - 40° tca, soft, trace diss. euhedral pyrite.							
228.5	244.5	GABBRO	Similar to 210.5 - 228.5; however, fine grained equigranular locally appears silicified, also locally faintly magnetic, weakly or faintly foliated @ 30° tca trace pyrite.							
244.5	246.9	VUGGY QTZ VEIN	Tan, fine grained, very hard, no magnetic attraction, carbonate, contains intensely silicified fragments of wall rock, large vugs found throughout unit, vugs contain needles of qtz., trace euhedral cpy.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-02 | Page No. 3/6

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. / Ft. / Ft.		Property Name	

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
246.9	258.5	SILICIFIED GABBRO	Green, fine grained, hard, some carbonate, no magnetic attraction, foliated @ 45° tca, 1% finely diss. anhedral cpy with trace py.							
258.5	272.0	GABBRO	Dark grey-green, medium grained, no magnetic attraction, no carbonate, equigranular, faintly foliated at 40° tca, unit becomes lighter towards 272.0, trace py							
272.0	291.4	ALTERED GABBRO	Light apple green, medium grained, soft, no carbonate, foliated at 40° tca, no magnetic attraction, colour due to a light green micaceous mineral resembling fuchite?, trace euhedral py, unit becomes finer grained with depth.							
291.4	295.6	QTZ ALBITE VEIN	Milky white, coarse grained, no magnetic attraction, hard minor carbonate, 10% of unit fragments of wall rock containing 8-10% diss. euhedral pyrite, qtz-feld vein contains trace pyrite looks barren of any mineralization.							
295.6	298.5	SILICIFIED LAPILLI TUFF	Grey, aphanitic, hard, no magnetic attraction, no carbonate remnant bedding @ 40° tca, lapilli fragments pea shaped and generally less than 1/4 inch in length, fragments are light grey, 1-2% diss. euhedral pyrite.							
298.5	306.0	ALTERED TUFF	Grey to tan, aphanitic, soft, no magnetic attraction, minor carbonate, locally graphitic laminae, remnant bedding @ 40° tca, minor amounts of sericite, trace pyrite.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ontario Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-02 | Page No. 4/6

Drilling Company	Collar Elevation	Bearing of hole from True North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. / Ft. / Ft. / Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)				Property Name	

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †	
306.0	308.5	SILICIFIED LAPILLI TUFF	Similar to 295.6 - 298.5; however unit contains 4-7% diss euhedral pyrite with several qtz-albite veinlets								
308.5	309.6	QTZ ALBITE VEIN	Similar to 291.4 - 295.6; however, contains 15-20% wall rock fragments								
309.6	314.0	SILICIFIED LAPILLI TUFF	Same as 306.0 - 308.5								
314.0	317.5	ALTERED TUFF	Similar to 298.5 - 306.0; however, contains 1-2% diss. euhedral pyrite.								
317.5	319.9	QTZ ALBITE VEIN	Similar to 291.4 - 295.6; however, contains 20-30% wall rock fragments although here these fragments only contain 4-8% diss euhedral pyrite.								
319.9	333.3	ALTERED TUFF	Tan, aphanitic, soft, no magnetic attraction, no carbonate, locally sericitic, several erratic qtz veinlets, remnant bedding @ 40° tca, small localized patches of silicification, 1-2% diss. euhedral pyrite locally 1/4 inches in diameter.								
333.3	338.5	QTZ VEIN W SILICIFIED WALL ROCK	Milky white qtz with light grey wall rock, qtz is coarse grained, tuff aphanitic, bedding obliterated, trace amounts of albite, silicified wall rock contains 10-15% diss. pyrite, qtz vein contains trace py, no magnetic attraction, no carbonate, hard, unit as a whole 50% qtz 50% wall rock.								

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ontario Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-02 | Page No. 5/6

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °			
				Ft. °		Property Name	
				Ft. °			

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
338.5	359.8	ALTERED TUFF	Tan, aphanitic, very soft, no magnetic attraction, carbonate, rich in sericite, remnant bedding @ 45° locally laminae rich in graphite, 1% diss euhedral pyrite.							
359.8	365.9	ALTERED TUFF	Same as 319.9 - 333.3							
365.9	417.8	FELSITE DYKE	Grey, aphanitic, to fine grained, hard, carbonate, no magnetic attraction, very faintly foliated @ 50° tca, generally lacks any texture and appears massive, 1-2% diss euhedral pyrite locally 1/4 inch in diameter. 372.7 - 376.0: Ultra fine grained, felsite dykelet that contains small green micaceous booklets 1/10 inches in diameter, this dykelet has been observed in other holes within this area. 391.1 - 393.4: Qtz vein, milky white, coarse grained, barren of sulphides.							
417.8	441.4	ALTERED TUFF	Tan, aphanitic to fine grained, minor carbonate, soft, locally strongly sericitic, no magnetic attraction, remnant bedding @ 55° tca, unit appears to be a bleached mafic tuff. 426.0 - 428.9: silicified tuff, same as 295.6 - 298.5							
441.4	453.5	MAFIC TUFF	Green, fine grained to aphanitic, soft, minor carbonate, no magnetic attraction, remnant bedding @ 50° tca, trace sulphides, thinly bedded.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ontario Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-02 | Page No. 6/6

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.

Date Hole Started	Date Completed	Date Logged	Logged by	Dip Ft.	Location (Twp., Lot, Con. or Lat. and Long.)

Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)	Dip Ft.	Property Name

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
453.5	457.4	MAFIC LAPILLI TUFF	Similar to 441.4 - 453.5; however, contains white fragments up to 1/2 inch in length.							
457.4	462.6	MAFIC TUFF	Same as 441.4 - 453.5							
462.6	476.3	MAFIC TUFF	Green, fine grained, thinly bedded, bedding @ 45° tca, coarser grained unit than 441.4 - 453.5, very rich in carbonate, no magnetic attraction, trace pyrite.							
476.3	533.6	MAFIC METAVOLCANIC FLOW	Grey-green, fine to medium grained, no magnetic attraction, very rich in carbonate, soft, massive to weakly foliated @ 50° tca, intensity of foliation increases towards 533.6, texture porphyritic - white feldspar xls up to 1/0 inches in diameter occur throughout the unit, 1% finely diss euhedral pyrite.							
533.6	534.2	QTZ VEIN	Greyish white, coarse grained, trace sulphides, vein occurs along 50° foliation trend at contact with sheared mafic tuffs.							
534.2	549.4	BLEACHED MAFIC TUFF	Tan to light grey, aphanitic, no magnetic attraction, carbonate, soft, bedding @ 50° tca, thickly laminated to thinly bedded, variegated, contains some graphitic beds, 2-3% diss euhedral pyrite, locally strongly sericitic.							
549.4	586.0	MAFIC TUFF	Grey, variegated locally graphitic, aphanitic, no magnetic attraction, soft, carbonate, bedding @ 50° tca, <1% diss euhedral pyrite.							
	586.0	E.O.H.								

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-03 | Page No. 1/9

Drilling Company: Morissette Canada	Collar Elevation: Lake	Bearing of hole from true North: N 15°W	Total Footage: 536'	Dip of Hole at: Collar -45°	Address/Location where core stored
Date Hole Started: Feb. 9/87	Date Completed: Feb. 12/87	Date Logged: Feb. 11-13	Logged by: L.D. Burden	106 Ft. -48°	Map Reference No. / Claim No.: L690678
Exploration Co., Owner or Optionee: International Platinum Corporation		Date Submitted: Mar 12/87	Submitted by (Signature): L.D. Burden	250 Ft. -44° / 456 Ft. -33° / Ft.	Location (Twp., Lot, Con. or Lat. and Long.): 30+00E 21+50N / Property Name: ROWAN LAKE

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
0.0	41.0	OBD & WATER				7126	155.8	161.4	5.6	
						7127	194.0	199.8	5.8	
41.0	92.6	MAFIC TO	Grey, variegated in various shades, aphanitic to fine			7128	226.0	228.9	2.9	
		INTERMEDIATE	grained, no magnetic attraction, soft, carbonate,			7129	228.9	231.0	2.1	
		TUFF	thinly laminated to thickly bedded, bedding @ 30° tca,			7130	231.0	233.4	2.4	
			minor amounts of sericite, no qtz veining, trace			7131	233.4	235.0	1.6	
			euhedral pyrite.			7132	235.0	236.3	1.3	
						7133	236.3	240.3	4.0	
92.6	118.0	INTERMEDIATE	Light grey, fine grained, no magnetic attraction,			7134	240.3	245.2	4.0	
		TUFF	hard, minor carbonate, thinly laminated to thickly			7135	245.2	247.6	2.4	
			bedded, bedding @ 35° tca, locally small pyroclastic			7136	247.6	251.8	4.2	
			fragments up to 1/4 inches in length are observable,			7137	251.8	255.6	4.7	
			trace amounts of sericite along bedding planes, no qtz			7138	255.6	259.0	4.4	
			veining, trace euhedral pyrite.			7139	259.0	263.0	4.0	
						7140	263.0	266.0	3.0	
118.0	123.0	MAFIC TUFF	Dark green, fine grained, no magnetic attraction, soft			7141	266.0	268.9	2.9	
			carbonate, appears to be an individual bed strongly			7142	268.9	273.5	4.6	
			foliated @ 30° tca, chloritic, no visible sulphides			7143	273.5	278.8	5.4	
						7144	278.8	284.0	5.2	
123.0	127.0	DIABASE	Greyish-black, fine grained, massive equigranular,			7145	284.0	289.0	5.0	
		DYKE	salt and pepper texture, hard, carbonate, no magnetic			7146	289.0	292.1	3.1	
			attraction, trace euhedral pyrite, upper contact @			7147	292.1	294.5	2.4	
			30° tca, however, it is perpendicular to bedding			7148	294.5	296.6	4.4	
			in upper unit, lower contact @ 90° tca.			7149	296.5	298.8	2.3	
						7150	298.8	301.3	2.5	
127.0	131.2	MAFIC	Similar to 118.0 - 123.0: however it contains small							
		LAPILLI	stretched fragments 1/10 inches wide and 1/4 inch long							
		TUFF	very rich in carbonate, and 1% diss euhedral pyrite.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-03 | Page No. 2/9

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Collar ° Ft. ° Ft. ° Ft. ° Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)				Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
131.2	134.0	MAFIC TO INTERMEDIATE TUFF	Same as 41.0 - 92.6							
134.0	147.9	MAFIC METAVOLCANIC FLOW	Dark green, aphanitic to fine grained, soft, no magnetic attraction, very rich in carbonate, massive to weakly foliated @ 20 tca, trace diss euhedral pyrite.			7151	301.3	304.0	2.7	
						7152	304.0	306.9	2.9	
						7153	306.9	310.0	3.1	
						7154	310.0	312.8	2.8	
						7155	312.8	316.0	3.2	
147.9	155.8	MAFIC TO INTERMEDIATE TUFF	Same as 41.0 - 92.6			7156	316.0	319.5	3.5	
						7157	319.5	320.9	1.4	
						7158	320.9	325.0	4.1	
						7159	325.0	329.0	4.0	
155.8	161.4	INTERMEDIATE TUFF	Grey, aphanitic to fine grained, soft, no magnetic attraction, unit appears strongly bleached, bedding (remnant) @ 25° tca, minor carbonate, contains diss anhedral masses of py along remnant bedding planes, 2-3% pyrite			7160	329.0	333.0	4.40	
						7161	333.0	337.0	4.0	
						7162	337.0	339.8	2.8	
						7163	339.8	343.5	4.7	
						7164	343.5	348.4	4.9	
						7165	348.4	350.9	2.5	
161.4	194.0	INTERMEDIATE TUFF	Grey, aphanitic to fine grained, generally soft, no magnetic attraction, no carbonate, thinly bedded to thinly laminated, bedding @ 20-25° tca, trace diss euhedral pyrite, bedding difficult to recognize, however it is definitely there.			7166	350.9	354.2	3.3	
						7167	354.2	358.8	4.6	
						7168	358.8	363.6	4.7	
						7169	363.6	366.0	2.4	
						7170	366.0	369.5	3.5	
						7171	369.5	372.5	3.0	
194.0	199.8	FAULT BRECCIA	Greyish green, aphanitic, very soft, no carbonate, no magnetic attraction, intensely sericitized local zones of fault gouge, 1-2% disseminated euhedral pyrite, locally graphitic.			7172	372.5	376.0	3.5	
						7173	376.0	380.4	4.0	
						7174	380.4	381.9	1.5	
						7175	381.9	386.0	4.1	

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-03 | Page No. 3/9

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
				Ft. °			
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °		Property Name	
				Ft. °			

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
199.8	218.0	INTERMEDIATE TUFF	Grey fine grained, soft, no carbonate, no magnetic attraction, minor sericite, appears to locally contain lapilli sized fragments, remnant bedding @ 30° tca, trace diss euhedral pyrite.							
218.0	228.9	INTERMEDIATE TUFF	Similar to 199.8 - 218.0; however appears to be shearing along bedding planes where there now occurs sericite, strongly foliated along bedding planes, foliation @ 40° tca.							
228.9	233.4	INTENSELY SILICIFIED INTERMEDIATE TUFF	Light greyish-green, aphanitic, very hard, no carbonate no magnetic attraction, several qtz veinlets and qtz-albite veins cross cut unit at various angles. 5-7% diss euhedral pyrite found only in tuff, trace amounts of tourmaline in veins.			7176	386.0	390.8	4.8	
						7177	390.8	395.6	4.8	
						7178	395.6	399.0	3.4	
						7179	399.0	403.2	4.2	
						7180	403.2	408.0	4.8	
						7181	408.0	412.9	4.9	
233.4	235.0	QTZ-ALBITE VEIN	Milky white, coarse grained, no carbonate, very hard no magnetic attraction, contains 5-10% wall rock inclusions (fragments), qtz-albite contains trace py however wall rock fragments contain 8-10% diss euhedral py of various sizes			7182	412.9	417.0	4.1	
						7183	417.0	421.8	4.8	
						7184	421.8	422.7	.9	
						7185	422.7	425.6	2.9	
						7186	425.6	430.0	4.4	
						7187	455.0	467.1	1.1	
235.0	236.3	INTENSELY SILICIFIED INTERMEDIATE TUFF	Similar to 228.9 - 233.4; however unit contains trace amounts of a very pale green micaceous mineral.			7188	534.3	536.0	1.7	
236.3	240.3	QTZ-ALBITE VEIN	Similar to 233.4 - 235.0; however contains less than 5% wall rock fragments, and trace amounts of a very pale green micaceous mineral.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation

Ontario

Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No.	Page No.
RL-87-03	4/9

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
					Collar			
Date Hole Started	Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft. °			
					Ft. °		Property Name	
					Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †		
240.3	245.2	INTENSELY SILICIFIED INTERMEDIATE TUFF	Similar to 228.9 - 233.4; however contains approx. 25% qtz and qtz-albite veins cross cutting the unit at various angles, there appears to be two or three generations of qtz veining.									
245.2	247.6	QTZ VEIN	Milky white, coarse grained, no carbonate, hard, no magnetic attraction, 1% wall rock fragments, no sulphides in qtz, fragments contain 1-2% diss. euhedral pyrite.									
247.6	251.8	SILICIFIED TUFF WITH A QTZ VEINLET STOCKWORK	Light grey, aphanitic, very hard, no carbonate, no magnetic attraction, contains a stockwork of clear to milky white qtz veinlets erratically criss-crossing the unit, 1-2% diss euhedral pyrite, with trace pyrite in qtz vein stockwork.									
251.8	255.6	SILICIFIED INTERMEDIATE TUFF	Light grey, aphanitic, hard, no carbonate, no magnetic attraction, contains several qtz-albite and qtz veinlets that cross cut core axis at various degrees, trace sulphides.									
255.6	259.0	INTERMEDIATE TUFF	Greyish green, soft, aphanitic, no carbonate, no magnetic attraction, remnant bedding (foliation?) is at 30° tca, 1-2% diss euhedral pyrite, no qtz veining whatsoever.									
259.0	268.9	SILICIFIED INTERMEDIATE TUFF	Light grey, aphanitic, very hard, no carbonate, no magnetic attraction, contains several clear to milky white qtz veinlets which cross cut core axis at various angles, unit contains 7-10% diss euhedral pyrite primarily < 1/10 inches in diameter, visible gold, one fleck @ 264.5.									

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87083 | Page No. 5/9

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar °	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °		Property Name	
				Ft. °			
				Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
268.9	273.5	FELSITE DYKE	Light grey, aphanitic, hard, no magnetic attraction, no carbonate, massive lack any foliation, no visible sulphides, contains small booklets of a green micaceous mineral only near contacts, this dyke has been observed in most all holes drilled in this area, contacts are conformable with bedding.							
273.5	279.8	INTERMEDIATE TUFF	Similar to 255.6 - 259.0; however, bedding at 45° tca, trace diss euhedral py, minor qtz veinlet, trace tourmaline, minor amounts of sericite.							
278.8	292.1	INTERMEDIATE TUFF	Greyish green, aphanitic, soft, no carbonate, no magnetic attraction, locally sericite rich, bedding varies from 35 to 50° tca, locally contains graphitic laminae, very thinly laminated, 1% diss euhedral pyrite.							
292.1	294.5	SILICIFIED TUFF	Grey, aphanitic to fine grained, hard, carbonate, no magnetic attraction, bedding varies between 30-40° tca, 3-5% diss euhedral pyrite, two small qtz veinlets contain tr py and 1% tourmaline needles.							
294.5	296.5	QTZ BRECCIA VEIN	Milky white qtz w inclusions of grey wall rock, qtz is coarse grained, wall rock aphanitic, very hard, silicified, some hair line carbonate veinlets, 1% tourmaline as needles in qtz, 15% pyrite primarily as euhedral xls some approaching 1/2 inch in diameter locally weakly magnetic, magnetism associated with sulphide rich areas, however no visible po or mag.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ontario — Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-03 | Page No. 6/9

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		FL		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		FL		Property Name	

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
296.5	298.8	SILICIFIED TUFF	Similar to 292.1 to 294.5; however remnant bedding appears to be 50° tca, contains several small qtz veinlets with up to 1% tourmaline, 3-5% diss. euhedral pyrite.							
298.8	301.3	QTZ BRECCIA VEIN	Same as 294.5 - 296.5							
301.3	306.9	SILICIFIED TUFF	Similar to 292.1 - 294.5; however, softer and less intensely silicified, 2-3% diss. euhedral pyrite, remnant bedding @ 35° tca.							
306.9	312.8	QTZ BRECCIA VEIN	Same as 294.5 - 296.5							
312.8	319.5	SILICIFIED TUFF	Similar to 292.1 - 294.5: however, foliation or bedding has been mucked up by silica flooding and the injection of qtz veins, locally it appears as if the bedding folds back on itself, 5-7% diss. euhedral pyrite, several generations of qtz are evident.							
319.5	320.9	QTZ BRECCIA VEIN	Same as 294.5 - 296.5							
320.9	339.8	SILICIFIED TUFF	Similar to 292.1 to 294.5; however, contains local areas of less intense silicification where rock can be scratched, bedding extremely variable, contains several qtz veinlets which contain up to 1% tourmaline, on the whole unit contains 3-5% diss euhedral py.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ontario Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-03 | Page No. 7/9

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °			
				Ft. °		Property Name	
				Ft. °			

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
339.8	343.5	QTZ BRECCIA VEIN	Same as 294.5 - 296.5							
343.5	348.4	INTERMEDIATE TUFF	Greenish grey, aphanitic, soft, very rich in carbonate no magnetic attraction, bedding at 50° tca, thinly to thickly laminated, 2-3% diss. euhedral pyrite.							
348.4	350.9	SILICIFIED TUFF	Same as 320.9 - 339.8							
350.9	354.2	INTERMEDIATE TUFF	Same as 343.5 - 348.4							
354.2	358.8	SILICIFIED TUFF	Same as 320.9 - 339.8							
358.8	363.6	INTERMEDIATE TUFF	Similar to 343.5 - 348.4; however contains less qtz veinlets and only 1-2% diss euhedral pyrite.							
363.6	369.5	QTZ BRECCIA VEIN	Same as 294.5 - 296.5							
369.5	380.4	INTERMEDIATE TUFF	Greyish-green aphanitic, carbonate, variable hardnesses, locally silicified, variable bedding due to disruption by injection of qtz veinlets, no magnetic attraction, locally tr amounts of tourmaline in qtz veinlets, 1-2% diss. euhedral pyrite.							
380.4	381.9	QTZ VEIN	Milky white, coarse grained, minor hairline carbonate veinlets, 1% wall rock inclusions containing 1-2% diss. py, qtz contains tr py, no magnetic attraction, unit very hard.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-03 | Page No. 8/9

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
					Collar			
Date Hole Started	Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft. °			
					Ft. °		Property Name	
					Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †		
381.9	390.8	INTERMEDIATE TUFF	Same as 369.5 - 380.4; however contains 3-5% py									
390.8	395.6	QTZ VEIN	Same as 380.4 - 381.9; however contains 5-8% wall rock inclusions.									
395.6	403.2	INTERMEDIATE TUFF	Same as 369.5 - 380.4									
403.2	412.9	INTERMEDIATE TUFF	Greyish green, aphanitic, carbonate, variable hardnesses, bedding @ 40-50° tca, locally exhibits soft sediment deformation, thinly to thickly laminated, locally contains tourmaline laminae, 2-4% diss euhedral pyrite.									
412.9	421.8	SILICIFIED TUFF	Similar to 312.8 - 319.5; however locally concentrations of sulphides are magnetic although there are no visible magnetic minerals.									
421.8	422.7	QTZ VEIN	Same as 380.4 - 381.9									
422.7	425.6	QTZ BRECCIA VEIN	Same as 294.5 - 296.5									
425.6	438.4	INTERMEDIATE TUFF	Light grey, aphanitic, soft, carbonate, no magnetic attraction, contains local concentrations of sericite, thinly laminated, exhibits soft sediment deformation i.e. ball & pillow structures and sediment slumping and as a result bedding patterns are extremely variable.									

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-03 | Page No. 9/9

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar			
Date Hole Started / Date Completed	Date Logged	Logged by		Fl.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Fl. / Fl. / Fl.		Property Name	

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
438.4	441.7	MAFIC TO INTERMEDIATE TUFF	Various shades of grey, variegated, thinly laminated, soft, no magnetic attraction, carbonate, sericite along bedding planes, minor qtz sweats along bedding planes, trace pyrite.							
441.7	458.0	MAFIC TO INTERMEDIATE LAPILLI TUFF	Grey, aphanitic, soft, minor carbonate, no magnetic attraction, thinly laminated to thickly laminated, bedding @ 55° tca, some laminae rich is graphite, lapilli are rare however they are 2/10 x 1/2 inch where evident, 1-2% diss euhedral pyrite.							
458.0	467.1	MAFIC TO INTERMEDIATE TUFF	Similar to 441.7 - 458.0; however, no lapilli fragments and contains thin graphitic beds. 446.0 - 467.1; Vuggy qtz vein similar to that observed in RL 87 02.							
467.1	527.4	ALTERED GABBRO	Light apple green, medium grained, soft, no magnetic attraction, minor carbonate, faintly foliated @ 50° tca, green colouration due to alteration of a mafic mineral, trace pyrite, green alteration becomes less evident or intense with depth.							
527.4	534.3	MAFIC TUFF	Greyish green, aphanitic, soft, carbonate, no magnetic attraction, thinly laminated, bedding @ 70° tca, trace pyrite.							
534.3	536.0	QTZ-ALBITE VEIN	Milky white, coarse grained, no magnetic attraction, no carbonate, some silicified wall rock, trace py.							
	536.0	E.O.H.								

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-04 | Page No. 1/10

Drilling Company: Morissette Canada	Collar Elevation: Lake	Bearing of hole from true North: N 15°W	Total Footage: 576'	Dip of Hole at: Collar -45°	Address/Location where core stored
Date Hole Started: Feb 13/87	Date Completed: Feb 15, 1987	Date Logged: Feb.14-16	Logged by: L. D. Burden	100 Ft. -50°	Map Reference No. / Claim No.: K690678
Exploration Co., Owner or Optionee: International Platinum Corporation		Date Submitted: Mar 12/87	Submitted by (Signature): L. Burden	250 Ft. -44°	Location (Twp., Lot, Con. or Lat. and Long.): 29+50E 31+50N
				506 Ft. -34°	Property Name: ROWAN LAKE

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
0.0	50.0	WATER & OBD				7189	196.0	200.5	4.5	
						7190	209.4	213.5	4.1	
50.0	60.3	MAFIC TUFF	Dark greyish-green, aphanitic, soft, rich in carbonate no magnetic attraction, very thinly to thickly			7191	232.0	235.4	3.4	
			laminated, variegated, locally graphitic, bedding @			7192	235.4	237.8	2.4	
			30° tca, 1-2% pyrite.			7193	237.8	239.2	1.4	
						7194	239.2	240.9	1.7	
						7195	240.9	244.1	4.2	
60.3	89.7	MAFIC	Dark greyish green, fine to medium grained, rich in			7196	244.1	247.7	3.6	
		LAPILLI	carbonate, no magnetic attraction, appears to be one			7197	247.7	249.4	1.7	
		TUFF	individual bed which fines with depth down hole,			7198	249.4	252.6	3.2	
			bedding @ 35° tca, lapilli are rare however they tend			7199	252.6	256.0	3.4	
			to be flattened or stretched, fragments are generally			7200	256.0	259.7	3.7	
			1/10 inch by 1/4 inch, less than 1% diss euhedral pyrite			7201	259.7	263.5	3.8	
			84.8 - 85.3: Mafic dyke, dark green, aphanitic, no			7202	263.5	267.5	3.0	
			magnetic attraction, lacks foliation			7203	267.5	271.0	3.5	
			no carbonate, trace pyrite			7204	271.0	274.7	3.7	
						7205	274.7	279.0	4.3	
87.7	111.6	MAFIC PHYRIC	Dark green, fine to medium grained, no magnetic			7206	279.0	283.0	4.0	
		FLOW	attraction, soft, rich in carbonate, locally appears			7207	283.0	286.7	3.7	
			to be very thinly bedded, foliation @ 35° tca, unit			7208	286.7	289.1	2.4	
			consists of white feldspar phenocrysts generally			7209	289.1	290.4	1.3	
			square to slightly rectangular approx. 1/10 inches in			7210	290.4	292.3	1.9	
			length in a dark green fine grained matrix, trace			7211	292.3	295.0	2.7	
			euhedral pyrite, both upper and lower contacts are			7212	294.0	298.0	3.0	
			conformable and appear to be gradational.			7213	298.0	302.0	4.0	
						7214	302.0	306.0	4.0	
111.6	131.0	MAFIC	Green, aphanitic to fine grained, soft, no magnetic			7215	306.0	310.0	4.0	
		METAVOLCANIC	attraction, foliated (bedded?) 30° tca, locally							
			resembles a tuff however there is no definite evidence							
			to indicate the protolith, rich in carbonate, trace							
			euhedral pyrite.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-04 | Page No. 2/10

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °			
				Ft. °		Property Name	
				Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
131.0	139.0	MAFIC METAVOLCANIC	Dark green, aphanitic to fine grained, locally weakly magnetic, soft rich in carbonate, locally appears amygduloidal, amygdules are 1/10 by 2/10 inches and filled with calcite, magnetic areas are associated with several small qtz veinlets which cross cut core axis at very high angles.			7216	310.0	314.0	4.0	
						7217	313.0	316.8	4.8	
						7218	316.8	320.0	3.2	
						7219	320.0	323.6	3.6	
						7220	323.6	327.0	3.4	
						7221	327.0	331.0	4.0	
						7222	331.0	335.0	4.0	
139.0	147.8	DIABASE DYKE	Greyish-black with some red highlights, fine grained massive, hard, carbonate, local magnetic attraction, associated with wall rock inclusions, upper contact at low angle, lower contact cross cuts core axis at a very high angle, trace diss euhedral pyrite			7223	335.0	337.8	2.8	
						7224	337.8	342.0	4.2	
						7225	342.0	346.0	4.0	
						7226	346.0	350.0	4.0	
						7227	350.0	354.0	4.0	
						7228	354.0	358.0	4.0	
147.8	151.2	BLEACHED MAFIC METAVOLCANIC	Reddish-green, aphanitic, hard, carbonate, weak magnetic attraction, foliated @ 30° tca, locally bleached to light grey around qtz veins, several qtz veinlets cross cut unit @ 80° tca, trace pyrite.			7229	358.0	362.0	4.0	
						7230	362.0	366.0	4.0	
						7231	366.0	369.0	3.0	
						7232	369.0	373.0	4.0	
						7233	373.0	373.8	.8	
151.2	158.6	MAFIC TUFF	Dark green, aphanitic, soft, minor carbonate, no magnetic attraction, remnant bedding @ 30° tca, bedding only weakly visible, no visible sulphides			7234	373.8	377.0	3.2	
						7235	377.0	380.0	3.0	
						7236	380.0	382.7	2.7	
						7237	382.7	386.2	3.5	
158.6	166.3	MAFIC TUFF	Dark green, variegated, thickly laminated to thinly bedded, bedding @ 20° tca, primarily hard, however, locally soft, no magnetic attraction, minor carbonate trace py			7238	386.2	389.6	3.4	
						7239	389.6	393.5	3.9	
						7240	393.5	398.0	4.5	
166.3	173.6	MAFIC TUFF	Same as 151.2 - 158.6							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-04 | Page No. 3/10

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Collar Ft. Ft. Ft. Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)				Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
173.6	181.8	INTERMEDIATE TUFF	Very light grey, aphanitic, possibly bleached mafic tuff, bedding weakly discernable @ 15° tca, appears to be thinly laminated to thinly bedded, hard, no carbonate, no magnetic attraction, trace py, no qtz veining whatsoever.			7241	398.5	403.0	4.5	
						7242	403.0	407.5	4.5	
						7243	407.5	409.7	2.2	
						7244	409.7	415.0	5.3	
						7245	415.0	420.0	5.0	
						7246	420.0	421.0	1.0	
181.8	189.6	INTERMEDIATE LAPILLI TUFF	Grey, aphanitic to fine grained, no magnetic attraction, soft, no carbonate, bedding @ 30° tca, lapilli rare but tend to be pea shaped, contains qtz fragments, trace euhedral pyrite			7247	421.0	423.6	2.6	
						7248	423.6	424.0	.4	
						7249	424.0	428.0	4.0	
						7250	428.0	428.6	.6	
						7251	428.6	433.6	5.0	
189.6	194.6	INTERMEDIATE TUFF	Similar to 173.6 - 181.8; however, unit is intensely foliated @ 20° tca, with minor qtz veinlets, remnant bedding @ 30° tca.			7252	443.0	446.9	3.9	
						7253	446.9	451.0	4.1	
						7254	451.0	455.3	4.3	
						7255	455.3	460.0	4.7	
194.6	209.4	FAULT BRECCIA	Grey, soft, minor carbonate, locally sericitized, local zones of fault gouge, local qtz veining, no magnetic attraction, bedding and foliation appear to be parallel @ 20° tca, where zone is less intensely sheared, sericitized zones are strongly crenulated, 1-2% diss. euhedral pyrite.			7256	496.0	499.0	3.0	
						7257	499.0	504.3	5.3	
						7258	504.3	506.2	1.9	
						7259	506.2	511.0	4.8	
209.4	213.5	SILICIFIED SHEAR	Grey, aphanitic, hard, no magnetic attraction, minor sericite along some foliation planes, 2-3% diss. euhedral pyrite, shearing @ 30° tca.							
213.5	235.4	INTERMEDIATE TUFF	Greyish-green, aphanitic, variable hardness, no carbonate, no magnetic attraction, bleached appearance locally strongly sericitic, thinly to thickly laminated, bedding @ 25° tca, trace euhedral pyrite.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation

Ontario

Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-04 | Page No. 4/10

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °			
				Ft. °		Property Name	
				Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
235.4	237.8	SILICIFIED TUFF	Grey, aphanitic, hard, no carbonate, no magnetic attraction, remnant bedding @ 30° tca, contains a series of late stage clear qtz veinlets 2/10 inches wide which cross cut core axis @ 60°, 2-3% euhedral pyrite.							
237.8	239.2	QTZ-ALBITE VEIN	Milky white, coarse grained, hard, minor carbonate, no magnetic attraction, contains 2-3% fragments of silicified wall rock, both qtz and wall rock fragments contain only trace py.							
239.2	240.9	SILICIFIED TUFF	Grey aphanitic, hard, minor carbonate, no magnetic attraction, remnant bedding totally obliterated by local qtz veining, however thin laminae are still distinctly evident, two generations of veining are evident, first a qtz-albite veining erratically cross cuts core at a variety of angles, second is a clear to milky white qtz (only) veining cross-cuts both silicified tuff and qtz-albite veins at 50-70° tca, 4-5% diss. euhedral pyrite.							
240.9	244.1	QTZ ALBITE VEIN	Same as 237.8 - 239.2							
244.1	247.7	SILICIFIED TUFF	Similar to 239.2 - 240.9; however, contains minor amounts of carbonate in hairline veinlets.							
247.7	249.4	SILICIFIED TUFF WITH QTZ VEINS	Greyish-green, aphanitic tuff, milky white coarse grained qtz vein, hard, no carbonate, no magnetic attraction, 1-2% diss. py in tuff, trace py in qtz.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ontario

Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-04 | Page No. 5/10

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft.		Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
249.4	252.6	SILICIFIED TUFF	Similar to 239.2 - 240.9; however, less qtz and qtz-albite veining, 2-3% diss. euhedral pyrite.							
252.6	263.5	INTERMEDIATE TO FELSIC LAPILLI TUFF	Very light greyish-green, fine grained to aphanitic, hard, minor carbonate, no magnetic attraction, lapilli are 1/2 x 1 inch and ar extremely silica rich, bedding @ 35° tca, 3-4% diss. euhedral pyrite, all equigranular, 1/20 inches in diameter, trace galena.							
263.5	274.7	SILICIFIED TUFF WITH QTZ STOCKWORK	Light grey, aphanitic, hard tuff, with a stockwork of milky white, coarse grained qtz veins, qtz veins generally cross cut core axis at angles greater than 50°, qtz veins are pristine lacking both tourmaline and sulphides qtz veins vary in width from 1/10 to 7 inches in width, 2-3% diss. euhedral pyrite in tuff.							
274.7	286.7	INTERMEDIATE TUFF	Greyish-green, soft, aphanitic, carbonate, sericitic, no magnetic attraction, thinly laminated, bedding varies between 25-30° tca, some laminae appear to be bright green, some laminae are graphitic, locally laminae are pyritic, generally 1-3% diss. fine euhedral pyrite.							
286.7	289.1	FELSITE DYKE	Light grey, aphanitic, hard, no magnetic attraction, minor carbonate, massive, lacks any foliation, 1-2% very finely diss. py, contains small booklets of a green micaceous mineral generally near dyke contacts, - this dyke was seen near the mineralized zone in RL-87-03, upper contact conformable with bedding, however, some wall rock is ripped up into dyke, lower contact has a qtz vein.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ontario

Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-04 | Page No. 6/10

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.

Date Hole Started	Date Completed	Date Logged	Logged by	Ft.	Location (Twp., Lot, Con. or Lat. and Long.)
				Ft.	

Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)	Ft.	Property Name
			Ft.	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
289.1	290.4	QTZ VEIN	Milky white, coarse grained, hard, no magnetic attraction, trace carbonate, as hairline veinlets, no tourmaline, trace pyrite.							
290.4	292.3	INTENSELY SILICIFIED TUFF	Grey, aphanitic, hard, no magnetic attraction, carbonate, 1-2% diss. euhedral pyrite, contains several parallel qtz veinlets 2/10 inches wide cross cutting core axis @ 60°.							
292.3	298.0	INTERMEDIATE TUFF	Grey, soft, aphanitic, very rich in carbonate, no magnetic attraction, thinly laminated to thinly bedded bedding @ 25° tca, 2-3% diss. euhedral pyrite.							
298.0	316.8	SILICIFIED TUFF	Grey, aphanitic, hard, carbonate, generally lacks any magnetic attraction, however, a local sulphide concentration @ 301.0 contains some unidentifiable magnetic mineral, bedding is only faintly visible @ 30° tca, unit contains several qtz veinlets generally less than 1 inch in width cutting the core axis @ approx. 20°. Qtz veinlets contain trace py and tourmaline, tuff contains 2-3% diss. euhedral pyrite.							
316.8	323.6	QTZ BRECCIA VEIN	Milky white coarse grained qtz with inclusions of grey aphanitic wall rock, very hard, carbonate in micro hairline fractures, locally weakly magnetic, magnetism associated with local sulphide concentrations however magnetic mineral was not identifiable, 7-8% diss. pyrite primarily as large euhedral xls but also as xline masses up to 1% tourmaline, as needles in qtz, sulphides generally associated with wall rock inclusions.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-04 | Page No. 7/10

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
					Collar °			
Date Hole Started	Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft. °			
					Ft. °		Property Name	
					Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †		
323.6	337.8	INTENSELY SILICIFIED TUFF	Grey, aphanitic, hard, minor carbonate, generally lacks magnetic attraction, however, local sulphide concentration have weak magnetic attraction, magnetic mineral unidentifiable, contains several qtz and qtz-albite veinlets that cross cut the core axis at a variety of angles, several of the qtz veinlets contain tourmaline needles, 5-7% diss. euhedral pyrite some as large as 1/4 inch.									
337.8	373.0	INTERMEDIATE TUFF	Grey, aphanitic, soft, carbonate, no magnetic attraction, thinly laminated to thickly bedded, bedding only faintly visible @ 30° tca, rare tourmaline qtz veinlets cross cut unit, 2-3% diss. euhedral pyrite locally up to 1/4 inch in width. 370.0 - 371.0: Sulphide rich zone 7-8% diss. euhdral py with trace magnetic attraction.									
373.0	373.8	QTZ-ALBITE VEIN	Similar to 237.8 - 239.2; however, wall rock inclusions contain 1-2% diss. pyrite.									
373.8	380.0	INTERMEDIATE TUFF (METASEDIMENT)	Greyish-green, hard, no magnetic attraction, very rich in carbonate, contains a clear qtz veinlet that runs almost parallel to the core axis, unit appears to have undergone soft sediment deformation, it appears to have been a slump of probably carbonate muds, 1-2% diss. py.									
380.0	382.7	INTERMEDIATE TUFF	Same as 337.8 to 373.0									

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ontario

Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-04 | Page No. 8/10

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
					Collar °			
Date Hole Started	Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft. °			
					Ft. °		Property Name	
					Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
382.7	386.2	QTZ-ALBITE	Similar to 237.8 - 239.2; however, contains up to 30%							
		VEIN	wall rock inclusions, wall rock inclusions have 15-20%							
			diss. euhedral pyrite and locally have weak magnetic							
			attraction, qtz-albite contains 1% diss. euhedral							
			pyrite.							
386.2	389.6	SILICIFIED	Grey, aphanitic, no magnetic attrAction, hard,							
		TUFF	carbonate, contains several small qtz veins that cross							
			cut core axis at various angles to core axis, 3-5%							
			diss. euhedral pyrite locally py to 1/4 inch in							
			diameter.							
389.6	393.5	QTZ-ALBITE	Similar to 237.8 - 239.2; however, contain up to 15%							
		VEIN	wall rock inclusions, wall rock contains 3-5% diss.							
			euhedral pyrite, trace py in qtz-albite.							
393.5	423.6	INTERMEDIATE	Grey, aphanitic, variable hardness, carbonate, no							
		TUFF	magnetic attraction, bedding only weakly discernable,							
			bedding @ 30° tca, locally appears to contain lapilli							
			fragments, less than 1% fine diss. py.							
			407.5 - 409.7 Qtz-Albite vein, similar to 339.6-393.5							
			420.0 - 421.0 Qtz-Albite vein, same as 237.8-239.2							
423.6	446.9	INTERMEDIATE	Grey, aphanitic, variegated, hard, carbonate, no							
		LAPILLI	magnetic attraction, bedding initially 35° but							
		TUFF	increases to 50° tca at end of unit, lapilli fragments							
			resemble miniature pillows, unit consists of light							
			grey tapered fragments up to 1 inch long and 1/4 inch							
			wide bounded by narrow dark grey selvages; trace							
			euhedral pyrite.							
			423.6 - 424.0 Qtz-albite vein same as 237.8 - 239.2							
			428.0 - 428.6 Qtz-Albite vein same as 237.8 - 239.2							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ontario

Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate.

Fill in on every page

Hole No. RL-87-04 | Page No. 9/10

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.

Date Hole Started	Date Completed	Date Logged	Logged by	Ft. / Ft. / Ft. / Ft.	Location (Twp., Lot, Con. or Lat. and Long.)

Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)	Property Name

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
446.9	455.3	MAFIC TO INTERMEDIATE W QTZ. VEINING	Grey aphanitic tuff with erratic qtz and qtz-albite veining, 30% of unit is qtz and qtz-albite veins, no magnetic attraction, hard, carbonate, 5-7% diss euhedral pyrite in tuff trace pyrite in veins., veins contain up to 1% tourmaline as needles.							
455.3	461.0	MAFIC TUFF	Greenish grey aphanitic, soft, carbonate, no magnetic attraction, sericitized laminae, bedding @ 40° tca, trace pyrite.							
461.0	489.0	MAFIC TUFF	Grey, variegated, thinly laminated, soft, carbonate, no magnetic attraction, well bedded @ 50° tca, locally exhibits excellent soft sediment deformation features i.e. ball & pillow and also flame features, many laminae are graphitic, some bedding planes are sericitic, 1% disseminated euhedral pyrite.							
489.0	511.0	ALTERED GABBRO	Light green, medium grained soft, no magnetic attraction, minor carbonate, faintly foliated @ 30° tca, green colouration due to alteration of a mafic mineral hornblend?, trace euhedral pyrite, green alteration becomes less evident with depth. 504.3 - 506.2: vuggy qtz vein, similar to that observed in RL 87-03 & -02.							
511.0	533.0	GABBRO	Dark green, medium grained, no magnetic attraction, soft, minor carbonate, trace euhedral pyrite, faintly foliated @ 30° tca.							
533.0	561.3	ALTERED GABBRO	Same as 489.0 to 511.0							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-04 | Page No. 10/10

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °			
				Ft. °		Property Name	
				Ft. °			

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
561.3	566.8	BLEACHED GABBRO	Green, aphanitic with some pale green phenocrysts of an altered mafic mineral (hornblende?) aligned along the foliation, foliation @ 50° tca, no magnetic attraction, minor carbonate, trace pyrite.							
566.8	576.0	MAFIC TUFF	Grey, aphanitic, thinly to thickly laminated, soft, carbonate, no magnetic attraction, locally graphitic bedding @ 40° tca, several minor qtz veinlets, trace pyrite.							
	576.0	E.O.H.								

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-05 | Page No. 1/6

Drilling Company: N. Morissette Canada Inc.	Collar Elevation: Lake	Bearing of hole from true North: N 15°W	Total Footage: 600'	Dip of Hole at: Collar 54	Address/Location where core stored
Date Hole Started: Feb. 16/87	Date Completed: Feb 19/87	Date Logged: Feb 18-19	Logged by: L.D. Burden	106 Ft. 56	Map Reference No.
Exploration Co., Owner or Optionee: INTERNATIONAL PLATINUM CORPORATION		Date Submitted: Mar 12/87	Submitted by (Signature): L. Burden	206 Ft. 50 306 Ft. 50 506 Ft. 47	Claim No. K690678 Location (Twp., Lot, Con. or Lat. and Long.): 30+00E 21+00N Property Name: ROWAN LAKE

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
0.0	55.0	WATER & OBD				7260	350.0	352.3	2.3	
						7261	352.3	356.0	3.7	
55.0	57.6	GRAPHITIC SCHIST	Black, soft, no magnetic attraction, carbonate, euhedral pyrite up to 1/2 inches in diameter diss. throughout, 2-3% pyrite, very strongly foliated @ 20° tca, unit 80% graphite.			7262	356.0	360.0	4.0	
						7263	360.0	364.5	4.5	
						7264	364.5	368.0	3.5	
						7265	376.0	381.0	5.0	
						7266	396.0	401.0	5.0	
57.6	96.3	MAFIC TUFF	Dark grey-black, aphanitic, no magnetic attraction, soft, carbonate, thinly to thickly laminated, bedding @ 20° tca, unit very graphitic, many laminae are entirely graphite, unit extremely blocky, contains 1-20% disseminated euhedral pyrite.			7267	416.0	420.4	4.4	
						7268	420.4	425.0	4.6	
						7269	435.2	439.0	3.8	
						7270	456.0	451.5	4.5	
						7271	461.5	466.0	4.5	
						7272	466.0	467.8	1.8	
96.3	126.4	MAFIC METAVOLCANIC FLOW	Dark green, fine grained to aphanitic, soft, no magnetic attraction, carbonate, lacks any foliation, locally appears faintly porphyritic - unit contains a small phenocryst of white square feldspar <1/20 of an inch in a dark green ground mass, both upper and lower contacts @ 20° tca, trace pyrite.			7273	467.8	472.0	4.2	
						7274	472.0	476.0	4.0	
						7275	476.0	481.0	5.0	
						7276	481.0	485.5	4.5	
						7277	485.5	489.0	3.5	
						7278	511.2	516.0	4.8	
						7279	516.0	518.7	2.7	
126.4	131.4	MAFIC METAVOLCANIC (PILLOWED FLOW)	Dark green, fine grained to aphanitic, soft, carbonate no magnetic attraction, contains what appear to be narrow pillows selvages up to 2/10 inches wide up to 4 inches apart trending @ 30° tca, trace pyrite			7280	545.8	546.3	.5	
						7281	551.7	556.3	4.6	
						7282	556.3	558.1	1.8	
						7283	558.1	563.0	4.9	
						7284	563.0	568.0	5.0	
131.4	159.3	MAFIC TO INTERMEDIATE METAVOLCANIC (FLOW)	Dark grey, aphanitic, to fine grained, no magnetic attraction, soft, carbonate weakly foliated @ 25° tca, trace sulphides			7285	568.0	573.0	5.0	
						7286	573.0	578.0	5.0	
						7287	587.0	583.0	5.0	
						7288	583.0	587.2	4.2	
						7289	587.2	592.0	4.2	
						7290	592.0	596.0	4.0	
						7291	596.0	600.0	4.0	

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-05 | Page No. 2/6

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft.		Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
159.3	166.8	MAFIC INTERMEDIATE TUFF	Grey, aphanitic to fine grained, soft, carbonate, no magnetic attraction, bedding @ 20° tca, thinly to thickly laminated, trace sulphides.							
166.8	175.2	MAFIC TUFF	Dark grey to black, aphanitic, thinly to thickly laminated, laminae are various shades of grey, no magnetic attraction, carbonate, soft, graphitic, bedding @ 25° tca, 1% euhedral py.							
175.2	182.5	MAFIC AMYGDULOIDAL FLOW	Dark grey, aphanitic to fine grained, no magnetic attraction, soft carbonate, large oval amygdules up to 1/2 inch long filled with calcite, 15-20% of unit consists of amygdules, locally strongly foliated @ 20° tca, no visible sulphides.							
182.5	184.4	CHERT	Dark brownish-grey, aphanitic, hard, conchoidal fracture thinly laminated, no magnetic attraction, carbonated, 4-5% disseminated euhedral pyrite, bedding patterns are fractured by qtz veinlets, pyrite xls up to 1/4 inch are found between laminae.							
184.4	187.7	MAFIC TUFF	Similar to 166.8 - 175.7; however, lacks graphitic laminae and bedding is @ 30° tca.							
187.7	189.4	CHERT	Dark grey, aphanitic, hard, thinly to thickly laminated, bedding @ 30° tca, no magnetic attraction, 2-3% disseminated euhedral pyrite along laminae phases, pyrite xls up to 1/4 inch.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-05 | Page No. 3/6

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Collar °			
					Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft. °			
					Ft. °		Property Name	
					Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †		
189.4	288.0	INTERMEDIATE CRYSTAL TUFF	Grey aphanitic to medium grained, thinly laminated to thinly bedded, carbonate, hard, no magnetic attraction, several beds recognizable, many beds show distinct graded bedding from a fine aphanitic ash to a medium grained crystal tuff, individual beds coarsen with depth, coarser parts of beds contain euhedral white feldspar xls up to 2/10 inches long and very small lapilli fragments, bedding @ 30° tca, unit contains <1% euhedral pyrite.									
288.0	311.0	MAFIC METAVOLCANIC FLOW	Dark green, fine grained, weak magnetic attraction, soft, very rich in carbonate, locally amygduloidal, amygudules rarely >2/10 inches in diameter and are filled with calcite, magnetism due to very finely disseminated euhedral magnetite xls, lacks foliation, no visible sulphides, both upper & lower contacts are conformable with bedding.									
311.0	342.8	MAFIC TO INTERMEDIATE TUFF	Grey, aphanitic to fine grained, no magnetic attraction, soft, carbonate, locally appears bleached, thickly laminated to thinly bedded, bedding at 40-45° tca, contains < 1% diss. euhedral pyrite.									
342.8	352.3	INTERMEDIATE TUFF	Light grey, aphanitic to fine grained, remnant bedding @ 40-45°, soft carbonate, no magnetic attraction, bedding very faint, minor sericite, 1-2% diss. euhedral pyrite.									
352.8	364.5	FAULT BRECCIA	Grey, aphanitic, very soft, local zones of fault gouge carbonate, no magnetic attraction, locally intensely sericitized, graphitic patches, less intensely sheared areas are foliated @ 50° tca, many of the intensely									

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-05 | Page No. 4/6

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °			
				Ft. °		Property Name	
				Ft. °			

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
			sericitized areas are crenulated. 3- 5% disseminated euhedral pyrite.							
364.5	420.4	INTERMEDIATE TUFF	Greenish-grey, aphanitic, soft, no magnetic attraction carbonate, thinly laminated to thinly bedded, locally sericitic, bedding initially 40° tca, however, decreases to 30° tca with depth, 1% diss euhedral pyrite. 398.5 - 398.8: Qtz-albite vein; milky white coarse grained, no sulphides 401.8 - 402.1: Qtz-albite vein; as above							
420.4	435.4	INTERMEDIATE TUFF	Similar to 364.5 - 420.4; however here bedding is @ 35° tca, appears slightly more sericitic, also contains what appear to be thin graphitic laminae but locally these appear contorted and cross cut the bedding erratically, trace euhedral pyrite.							
435.4	461.5	MAFIC TO INTERMEDIATE LAPILLI TUFF	Greenish-grey, aphanitic to fine grained, soft, carbonate, no magnetic attraction, bedding at 30° tca, lapilli fragments are dark green fragments are up to 2 inches by 1/4 inch, locally unit is bleached to a lighter colourant green, fragments are a darker green than matrix however, they appear to have a halo of lighter green matrix around them, unit contains <1% disseminated euhedral pyrite.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-05 | Page No. 5/6

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °			
				Ft. °		Property Name	
				Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
461.5	467.8	BLEACHED	Light grey, aphanitic to fine grained, soft, carbonate							
		MAFIC TO	no magnetic attraction, locally sericitic, remnant							
		INTERMEDIATE	bedding @ 30° tca, locally contains oblong xline masses							
		LAPILLI TUFF	of very fine grained pyrite up to 1/2 inch long by 2/10							
			inches wide located along former bedding planes, 3-5%							
			pyrite in total.							
467.8	485.5	BLEACHED	Similar to 461.5 - 467.8; however, does not contain							
		MAFIC TO	lapilli fragments or the oblong pyrite pods, trace							
		INTERMEDIATE	euhedral disseminated pyrite.							
		TUFF								
485.5	511.2	MAFIC	Dark green, fine grained, locally weakly magnetic,							
		METAVOLCANIC	soft, carbonate, weakly foliated @ 25° tca, unit							
		FLOW	locally amphibolitized, trace pyrite, magnetic mineral							
			unidentifiable.							
511.2	518.7	BLEACHED	Greenish-grey, fine grained, soft, carbonate, no							
		MAFIC	magnetic attraction, lacks foliation, unit contains							
		METAVOLCANIC	1-2% diss. euhedral pyrite, no sericite.							
		FLOW	517.0 - 518.0: Qtz-albite vein; milky white, coarse							
			grained, trace sulphides in vein							
			however wall rock appears slightly							
			enriched.							
518.7	545.8	MAFIC	Dark green, aphanitic to fine grained, soft, carbonate							
		METAVOLCANIC	no magnetic attraction, moderately foliated, foliation							
		FLOW	initially @ 25° tca, however it gradually increases to							
			40° tca with depth, locally vuggy, trace sulphides.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No.	Page No.
RL-87-05	6/6

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.
				°			
Date Hole Started / Date Completed	Date Logged	Logged by		FL °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		FL °			
				FL °		Property Name	
				FL °			

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle °	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
545.8	546.3	BLEACHED MAFIC METAVOLCANIC FLOW	Similar to 511.2 - 518.7; however, contains two small qtz-albite veins < 2" in width cross cutting core axis @ 80°, no sulphides in veins, 1-2% diss. py in wall rock, no sericite.							
546.3	551.7	MAFIC METAVOLCANIC FLOW	Same as 518.7 - 545.8							
551.7	556.3	BLEACHED MAFIC METAVOLCANIC FLOW	Grey, fine grained, soft, no magnetic attraction, carbonate, lacks any foliation, no visible sulphides.							
556.3	558.1	QTZ VEIN	Milky white, coarse grained, hard, no carbonate, no magnetic attraction, no sulphides, no inclusions whatsoever.							
558.1	587.2	BLEACHED MAFIC METAVOLCANIC	Grey, aphanitic to fine grained, locally resembles a tuff with bedding @ 50° tca, elsewhere resembles a pillowed flow with selvages running @ 50° and 25°, tuffareous sections appear to be thinly bedded, trace euhedral pyrite, minor sericite.							
587.2	600.0	MAFIC TO INTERMEDIATE TUFF	Grey, variegated, aphanitic, soft, carbonate, no magnetic attraction, thinly to thickly laminated, minor qtz-albite veining perpendicular to bedding, bedding @ 50° tca, locally contains clear qtz veinlets parallel to core axis, locally sericitic, 2-3% diss. euhedral pyrite.							
	600.0	E.O.H.								

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-06 | Page No. 1/8

Drilling Company: N. Morissette Canada Inc.	Collar Elevation:	Bearing of hole from true North: S 15°E	Total Footage: 316'	Dip of Hole at: Collar | -50°	Address/Location where core stored:
Date Hole Started: Feb. 20, 1987	Date Completed: Feb. 21, 1987	Date Logged: Feb 21-22	Logged by: L. D. Burden	100 Ft. | -50°	Map Reference No.:
Exploration Co., Owner or Optionee: INTERNATIONAL PLATINUM CORPORATION		Date Submitted: Mar 12/87	Submitted by (Signature): L. Burden	200 Ft. | -47°	Claim No.: K690678
				300 Ft. | -47°	Location (Twp., Lot, Con. or Lat. and Long.): 30+50E 24+95N
				Ft. |	Property Name: ROWAN LAKE

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle °	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
0.0	13.0	OBD	Boulders			7292	59.1	60.3	1.2	
						7293	92.1	92.5	.4	
12.0	64.0	GABBRO	Dark green, fine grained, soft, rich in carbonate, no magnetic attraction, weakly foliated @ 35° tca, foliation planes rich in carbonate trace euhedral pyrite.			7294	121.3	124.6	3.3	
						7295	124.6	125.8	1.2	
						7296	125.8	131.0	5.2	
						7297	131.0	136.0	5.0	
			49.1 - 60.3: Qtz-albite vein: milky white, coarse grained, minor carbonate, contains chloritic wall rock, trace pyrite.			7298	136.0	141.0	5.0	
						7299	141.0	144.5	3.5	
						7300	144.5	146.3	1.8	
						7301	146.3	149.5	3.2	
64.0	70.3	GABBRO	Similar to 13.0 - 64.0; however, contains several qtz, carbonate veinlets running near parallel to the core axis.			7302	149.5	151.8	3.3	
						7303	151.8	156.0	4.2	
						7304	156.0	160.0	4.0	
						7305	160.0	163.7	3.7	
70.3	92.1	MAFIC METAVOLCANIC FLOW	Dark green, aphanitic to fine grained, soft very rich in carbonate, weakly foliated @ 45° tca, local qtz-epidote veinlets cross-cut core axis at near parallel angles, locally weakly magnetic, magnetic mineral unidentifiable, no visible sulphides.			7306	163.7	166.0	2.3	
						7307	163.7	166.0	2.3	
						7308	168.4	173.0	4.6	
						7309	173.0	178.0	5.0	
						7310	178.0	183.0	5.0	
						7311	183.0	185.5	2.5	
92.1	92.5	QTZ-CARB VEIN	White, coarse grained, carbonate occurs along qtz xl faces, chloritized wall rock occurs within vein, 1% disseminated pyrite, min occurs at contact between two flows.			7312	185.5	187.8	2.3	
						7313	187.8	192.3	4.5	
						7314	192.3	195.5	3.2	
						7315	195.5	199.0	3.5	
						7316	199.0	200.0	1.0	
92.5	121.3	MAFIC METAVOLCANIC PILLOWED FLOW	Dark green fine grained to aphanitic, soft, very rich in carbonate, no magnetic attraction, weakly foliated @ 50° tca, pillow selvages are distinct and tend to be 1/2 inch wide, 1% disseminated euhedral pyrite.			7317	200.0	204.3	4.3	
						7318	204.3	208.6	4.3	
						7319	208.6	210.7	2.1	
						7320	210.7	212.7	2.0	

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-06 | Page No. 2/8

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft.		Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle °	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
121.3	124.6	BLEACHED PILLOWED MAFIC METAVOLCANIC	Light green, aphanitic, soft, carbonate, no magnetic attraction, has a reddish tint due to a hematitic staining, contains carbonate filled micro fractures, trace pyrite.			7321	212.7	216.0	3.3	
						7322	216.0	220.0	4.0	
						7323	220.0	223.3	3.3	
						7324	223.3	226.0	2.7	
						7325	226.0	231.0	5.0	
124.6	125.8	BLOCKY HEAVY GROUND CORE	Dark brown, blocky, rusty core, aphanitic, carbonate, no magnetic attraction, 1-2% diss. euhedral pyrite - a unit similar to this was observed in RL-86-13			7326	231.0	234.3	3.3	
						7327	234.3	238.6	4.3	
						7328	238.6	242.4	3.8	
						7329	242.4	243.4	1.0	
125.8	131.0	BLEACHED TUFF	Reddish grey, aphanitic, soft, carbonate, no magnetic attraction, thinly laminated, bedding @ 60° tca, some laminae appear to have a pink colouration possibly due to a hematitic alteration, 1% diss. euhedral pyrite.			7330	243.4	246.3	2.9	
						7331	246.3	248.3	2.0	
						7332	248.3	252.2	3.9	
						7333	252.2	256.0	3.8	
						7334	256.0	257.7	1.7	
						7335	257.7	258.5	.8	
131.0	146.5	BLEACHED TUFF	Light grey, aphanitic, soft, no magnetic attraction, carbonate, thinly laminated to thinly bedded, bedding @ 60° tca, trace amounts of sericite, 1% diss. euhedral pyrite.			7336	258.5	260.4	1.9	
						7337	260.4	265.3	5.3	
						7338	265.3	270.0	4.7	
						7339	270.0	274.0	4.0	
						7340	274.0	276.8	2.8	
146.5	151.8	BLEACHED TUFF	Similar to 131.0 - 146.5; however, contains a qtz-feld vein 1/4 inch wide running near parallel to core axis, vein contains sericitized and chloritized fragments of wall rock, vein also contains trace euhedral pyrite.			7341	276.8	278.4	2.6	
						7342	278.4	280.0	1.6	
						7343	280.0	281.2	1.2	
						7344	281.2	284.0	2.8	
						7345	284.0	288.4	4.4	
151.8	163.7	BLEACHED LAPILLI TUFF	Light greenish-grey, aphanitic, no magnetic attraction soft, carbonate, thickly laminated to thinly bedded, bedding @ 60° tca, lapilli fragments are up to 1/4 x 2" locally bounded by a darker green sericitic matrix, trace euhedral pyrite.			7346	288.4	293.3	4.9	
						7347	293.3	294.0	1.7	
						7348	294.0	299.0	4.0	

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-06 | Page No. 3/8

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft.		Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle °	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
163.7	166.0	SILICIFIED TUFF	Grey, aphanitic, no magnetic attraction, hard, minor carbonate, thinly laminated, bedding @ 60° tca, unit contains 4 qtz veinlets approx. 1 inch wide, qtz veins contain minor amounts of albite, 1-2% diss. euhedral pyrite, however, no tourmaline is evident, unit as a whole contains 8-10% diss. euhedral pyrite.							
166.0	168.4	BLEACHED TUFF (SILICIFIED)	Light reddish-grey, aphanitic, no magnetic attraction, hard, minor carbonate, reddish colouration due to hematitic staining, core blocky, trace tourmaline in laminae, thinly to thickly laminated, bedding @ 60° tca, 2-4% diss. euhedral pyrite.							
168.4	185.5	BLEACHED TUFF	Same as 131.0 - 146.5							
185.5	187.8	BLEACHED TUFF	Similar to 131.0 - 146.5; however, contains several narrow <1/2 inch wide qtz-carb veinlets cross cutting core axis at <75°, immediately around veinlets wall rock is silicified, qtz veinlets contain trace pyrite, unit as a whole contains 3-5% diss. euhedral pyrite.							
187.8	192.5	BLEACHED TUFF	Grey, aphanitic, no magnetic attraction, soft, carbonate, thickly laminated to thinly bedded, bedding @ 60° tca, unit contains one 2" wide qtz vein @ 190.0 this vein has micro veinlets going off into the wall rock @ 05° tca, vein cross cuts core axis @ 85°, trace pyrite in vein, 1% disseminated euhedral pyrite in unit.							

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-06 | Page No. 4/8

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Collar		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft.		Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
192.5	195.5	BLEACHED TUFF W QTZ-ALBITE VEINING	Grey, aphanitic, variable hardness no magnetic attraction, carbonate, variegated, thinly to thickly laminated, bedding @ 60° tca, minor qtz-albite veining trace tourmaline & pyrite in veinlets, unit contains 5-7% disseminated euhedral pyrite some up to 1/4" in diameter, 10% of unit consists of qtz-albite veining.							
195.5	199.0	BLEACHED TUFF	Same as 131.0 - 146.5							
199.0	200.0	SILICIFIED TUFF W QTZ-ALBITE VEIN	Similar to 163.7 - 166.0; however only contains one qtz-albite vein approx. 2" wide cross cutting core axis @ approx. 45°, trace sulphide & tourmaline in vein, 5-7% disseminated euhedral pyrite in unit as a whole.							
200.0	208.6	BLEACHED TUFF	Same as 131.0 - 146.5							
208.6	223.3	PARTIALLY SILICIFIED TUFF	Grey, aphanitic, variable hardness, no magnetic attraction, carbonate, contains several qtz-albite and qtz veinlets and tend to run parallel to core axis however qtz-albite veinlets generally cross cut core in between 30-60° both types of veinlets contain both tourmaline & pyrite, unit as a whole contains 5-7% diss. euhedral pyrite. 210.7 - 212.7 Most intensive qtz & qtz-albite veining 220.0 - 223.3 Most intensive qtz & qtz-albite veining Unit as a whole contains 10-15% qtz & qtz-albite veins.							

783 (85/12)

* Refers to such as foliation, bedding, schistosity, measured from the long axis of the core

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-06 | Page No. 5/8

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °			
				Ft. °		Property Name	
				Ft. °			

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle °	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
223.3	234.3	BLEACHED TUFF	Greenish-grey, aphanitic, soft, carbonate, no magnetic attraction, thinly laminated to thinly bedded, bedding @ 60° tca, green colouration due to sericitized laminae, some graphitic laminae, 1% diss. euhedral pyrite.							
234.3	238.6	BLEACHED GRAPHITIC TUFF	Dark greenish-grey aphanitic, soft, carbonate, no magnetic attraction, thinly laminated, bedding @ 55° tca, sericitized, locally laminae are crenulated and show S-folds, 2-3% finely disseminated pyrite.							
238.6	242.4	BLEACHED TUFF	Very light green, aphanitic, carbonate, soft, no magnetic attraction, thinly laminated @ 60° tca, contains streaks of a lime green micaceous mineral as alteration of laminae, locally laminae show concentrations, 1% pyrite as xline masses forming along laminae planes.							
242.4	243.4	FELSITE DYKE	Light grey, aphanitic, soft, carbonate, no magnetic attraction, contains small green micaceous booklets 1/10 inches in diameter, 5-7% diss. euhedral pyrite up to 2/10 inches in diameter.							
243.4	246.3	BLEACHED TUFF	Same as 238.6 - 242.4							
246.3	248.3	QTZ-ALBITE VEIN	Milky white, coarse grained, no magnetic attraction, hard, minor carbonate, 15-20% of unit consists of fragments of silicified wall rock, vein contains trace pyrite and trace tourmaline.							

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-06 | Page No. 6/8

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Collar Ft. ° Ft. ° Ft. ° Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)				Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle °	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
248.3	252.2	BLEACHED TUFF	Same as 238.6 - 242.4							
252.2	256.0	SILICIFIED TUFF W QTZ ALBITE VEIN	Grey, aphanitic, hard, minor carbonate, no magnetic attraction, thinly to thickly laminated, contains several qtz-qtz-albite veinlets, qtz veinlets tend to contain trace tourmaline, qtz-albite vein have trace pyrite, qtz veinlets cross cut qtz-albite veins both types of veins cross cut core axis at a variety of angles, unit as a whole contains 1-2% diss. euhedral pyrite.							
256.0	257.7	SILICIFIED TUFF	Grey, aphanitic, no magnetic attraction, minor carbonate, thinly laminated @ 60° tca, 1% disseminated euhedral pyrite, no qtz veining.							
257.7	258.5	QTZ-ALBITE VEIN	Same as 246.3 - 248.3							
258.5	260.4	SILICIFIED TUFF W QTZ-ALBITE VEIN	Same as 252.2 - 256.0							
260.4	265.3	QTZ-ALBITE VEIN	Milky white, coarse grained, no magnetic attraction, minor carbonate, trace pyrite; contains 2-3% silicified wall rock which contains 2-3% diss. euhedral pyrite, unit contains trace tourmaline.							
265.3	276.8	PARTIALLY SILICIFIED TUFF	Grey, aphanitic, variable hardness, minor carbonate, no magnetic attraction, contains several qtz & qtz albite veinlets generally less than 1/4 inches in width, trace tourmaline in veinlets, 1-2% diss. euhedral pyrite.							

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-06 | Page No. 7/8

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft.		Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
276.8	278.4	SILICIFIED LAPILLI TUFF	Similar to 265.3 - 276.8 however, much harder and lapilli sized fragments are evident.							
278.4	280.0	QTZ VEIN	Milky white, coarse grained, hard, no magnetic attraction, no carbonate, contains trace amounts of platty pyrite along qtz leverage faces.							
280.0	281.2	PARTIALLY SILICIFIED TUFF	Same as 265.3 - 276.8							
281.1	288.4	FAULT ZONE	Greenish grey, aphanitic, very soft, minor carbonate, no magnetic attraction, intensely sericitized, local zones of fault gouge, locally graphitic, minor qtz. veinlets crenulations, 1-2% finely diss. euhedral pyrite.							
288.4	293.3	BLEACHED MAFIC - INTERMEDIATE TUFF	Grey, aphanitic to fine grained, no magnetic attraction, minor carbonate, soft, bedding @ 60° tca, contains oblong xline masses of fine pyrite along some bedding planes, 1-2% pyrite.							
293.3	295.0	BLEACHED MAFIC TO INTERMEDIATE LAPILLI TUFF	Similar to 288.4 - 293.3 however, contains several dark green lapilli sized fragments, 1% diss. euhedral pyrite.							
295.0	311.3	PHYRIC MAFIC FLOW	Dark green, soft, aphanitic ground mass with euhedral white square feld phenocrysts 1/20 inches in width, no magnetic attraction, carbonate, massive, lacks foliation, trace pyrite.							

* Foliation, bedding, schistosity, measured from the long axis of the core

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No.	Page No.
RL-87-06	8/8

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No. / Claim No.
Date Hole Started / Date Completed		Date Logged	Logged by		Ft. / Ft. / Ft. / Ft.		Location (Twp., Lot, Con. or Lat. and Long.) / Property Name
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)				

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle °	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
311.3	316.0	MAFIC METAVOLCANIC FLOW	Dark green, aphanitic, massive, no magnetic attraction carbonate, massive, lacks foliation, trace pyrite.							
	316.0	E.O.H.								

Additional sheets available. See Assessment Work Regulations

Ministry of Northern Development and Mines
Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-07 | Page No. 1/10

Drilling Company: N. Morissette Canada Inc.	Collar Elevation: Lake	Bearing of hole from true North: N 15° W	Total Footage: 484'	Dip of Hole at: Collar -51	Address/Location where core stored
Date Hole Started: Feb 22/87	Date Completed: Feb, 26, 1987	Date Logged: Feb 24-26	Logged by: L.D. Burden	64 Ft. -45	Map Reference No. / Claim No.: K690678
Exploration Co., Owner or Optionee: INTERNATIONAL PLATINUM CORPORATION	Date Submitted: Mar 12/87	Submitted by (Signature): J. Rodden		146 Ft. -44 300 Ft. -38 484 Ft. -37	Location (Twp., Lot, Con. or Lat. and Long.): 29+00E 21+50N Property Name: ROWAN LAKE

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
0.0	71.0	WATER & OBD				7349	153.0	156.0	3.0	
						7350	156.0	160.0	4.0	
71.0	104.5	CRYSTAL TUFF	Grey, aphanitic, to medium grained, thinly laminated			7351	160.0	163.1	3.1	
			to thinly bedded, soft, no magnetic attraction,			7352	163.1	166.0	2.9	
			carbonate, many distinct beds, several beds show			7353	166.0	169.8	3.8	
			graded bedding, beds coarsen with depth indicating a			7354	169.8	171.1	1.3	
			southern top direction, coarsen beds look like phyric			7355	171.1	171.8	0.7	
			mafic flow, however, bedding is distinct @ 55° tca,			7356	171.8	174.1	2.3	
			unit contains trace pyrite and lacks qtz veining.			7357	174.1	179.0	4.9	
						7358	179.0	182.7	3.7	
104.5	108.4	MAFIC	Dark greyish green, aphanitic, soft, no magnetic			7359	182.7	184.9	2.2	
		METAVOLCANIC	attraction, carbonate, lacks foliation, massive, trace			7360	184.9	185.4	0.5	
		FLOW	pyrite			7361	185.4	187.1	1.7	
						7362	187.1	190.8	3.7	
108.4	148.0	CRYSTAL TUFF	Similar to 71.0 - 104.5; however, bedding increases			7363	190.8	194.0	3.2	
			from 30° to 40° with depth.			7364	194.0	196.7	2.7	
						7365	196.7	199.9	3.2	
148.0	153.0	MAFIC TO	Grey, aphanitic, no magnetic attraction, carbonate,			7366	199.9	201.0	1.1	
		INTERMEDIATE	thinly to thickly laminated, locally cherty bands			7367	201.0	202.8	1.8	
		TUFF	bedding @ 40° tca, variegated, 1% finely disseminated			7368	202.8	204.5	1.7	
			euhedral pyrite			7369	204.5	207.6	3.1	
						7370	207.6	208.2	0.5	
153.0	159.0	BLEACHED	Grey, fine grained, soft, no magnetic attraction,			7371	208.2	209.7	1.5	
		LAPILLI TUFF	minor carbonate, lapilli fragments only faintly			7372	209.7	213.5	3.8	
			visible, 1% diss. euhedral pyrite.			7373	213.5	217.6	4.1	
						7374	217.6	222.0	4.4	
159.0	163.1	BLEACHED	Similar to 153.0 - 159.0; however, unit is strongly			7375	222.0	226.0	4.0	
		LAPILLI TUFF	foliated @ 20° tca and contains sericite along							
			foliation planes.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-07 | Page No. 2/10

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
					Collar			
Date Hole Started	Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft. °			
					Ft. °		Property Name	
					Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
163.1	169.8	SHEARED TUFF	Light green, aphanitic, soft, minor carbonate, no magnetic attraction, sericitized, strongly foliated @ 20° tca, minor qtz veining, trace graphite, locally foliation planes are crenulated, 1% diss. fine euhedral pyrite.			7376	226.0	229.6	3.6	
						7377	229.6	235.0	5.4	
						7378	235.0	239.1	4.1	
						7379	239.1	244.0	4.9	
						7380	244.0	247.4	3.4	
						7381	247.4	251.0	3.6	
169.8	171.1	FELSITE DYKE	Light grey, aphanitic, soft, carbonate, no magnetic attraction, contains small, green, micaceous booklet 1/10 inches in diameter, contains 1% very finely diss. pyrite.			7382	251.0	255.0	4.0	
						7383	255.0	259.0	4.0	
						7384	259.0	261.0	2.0	
						7385	261.0	264.7	3.7	
						7386	264.7	269.0	4.3	
171.1	171.8	SHEARED TUFF	Similar to 163.1 - 169.3; however, contains 5-7% diss. pyrite.			7387	269.0	274.0	5.0	
						7388	274.0	278.0	4.0	
						7389	278.0	280.5	2.5	
171.8	174.1	FELSITE DYKE	Same as 169.8 - 171.1			7390	280.5	283.4	2.9	
						7391	283.4	288.3	4.9	
174.1	182.7	ALTERED TUFF	Light grey to tan, aphanitic, soft, minor carbonate, no magnetic attraction, sericitized, thinly to thickly laminated, bedding @ 30° tca, locally crenulated, 1% diss. euhedral pyrite.			7392	288.3	293.0	4.7	
						7393	293.0	295.0	3.0	
						7394	296.0	300.0	4.0	
						7395	300.0	304.0	4.0	
						7396	304.0	307.5	3.5	
182.7	184.9	SILICIFIED TUFF	Greenish-grey, aphanitic, very hard, carbonate, no magnetic attraction, intensely foliated, folded, crenulated, 5-7% very finely disseminated euhedral pyrite, appears to have been flooded by silver.			7397	307.5	209.9	2.4	
						7398	309.9	314.0	4.1	
						7399	314.0	318.1	4.1	
						7400	318.1	321.0	2.9	
184.9	185.4	FAULT GOUGE	Green, aphanitic, very soft, crumbles in hand, minor carbonate, minor qtz veins, strongly sericitic, trace pyrite.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No.	Page No.
RL-87-07	3/±0

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar Ft. ° Ft. ° Ft. ° Ft. °			

Date Hole Started	Date Completed	Date Logged	Logged by	Location (Twp., Lot, Con. or Lat. and Long.)

Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)	Property Name

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
185.4	187.1	ALTERED TUFF	Same as 174.1 - 182.7			7401	321.0	323.7	2.7	
						7402	232.7	236.0	2.3	
187.1	190.8	BLEACHED TUFF	Grey to buff, fine grained, no magnetic attraction,			7403	326.0	331.0	5.0	
			minor carbonate, soft, remnant bedding (foliation) @			7404	331.0	336.0	5.0	
			40° tca, where it is not crenulated.			7405	336.0	341.0	5.0	
						7406	341.0	346.0	5.0	
190.8	196.7	SHEARED TUFF	Similar to 163.1 - 169.8; however, foliation @ 30°			7407	346.0	351.1	5.1	
			tca, where it is not crenulated.			7408	351.1	355.0	3.9	
			195.9 - 196.0: fault gouge			7409	355.0	359.0	4.0	
						7410	359.0	363.0	4.0	
196.7	199.9	FELSITE DYKE	Similar to 169.8 - 171.1; however here it has a weak			7411	363.0	367.1	4.1	
			foliation 2 45° tca, locally foliation planes have			7412	367.1	372.1	5.0	
			very finely diss. pyrite.			7413	372.1	374.6	2.5	
						7414	374.6	377.4	2.8	
199.9	201.0	SHEARED TUFF	Similar to 163.1 - 169.8; however, here unit is			7415	377.4	381.0	3.6	
			strongly crenulated and foliation directions are			7416	381.0	383.8	2.8	
			undeterminable.			7417	383.8	387.0	3.2	
						7418	387.0	391.0	4.0	
201.0	202.8	FELSITE DYKE	Same as 169.8 - 171.1			7419	391.0	395.0	4.0	
						7420	395.0	399.0	4.0	
202.8	204.5	SHEARED TUFF W QTZ VEINING	Light grey, aphanitic, variable hardness, minor			7421	399.0	403.4	4.4	
			carbonate, no magnetic attraction, sericitized,			7422	403.4	408.0	4.6	
			intensely crenulated, clear qtz veinlets form between			7423	408.0	412.0	4.0	
			crenulations, 1% fine diss. pyrite, along crenulation			7424	412.0	416.0	4.0	
			planes, 25% of unit consists of qtz.			7425	416.0	420.0	4.0	
204.5	207.6	SHEARED TUFF	Same as 199.9 - 201.0							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-07 | Page No. 4/10

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °		Property Name	
				Ft. °			
				Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
207.6	208.2	QTZ BRECCIA VEIN	Milky white, coarse grained, hard minor carbonate, no magnetic attraction, no visible sulphides in qtz., 50% of unit consists of silicified wall rock, wall rock contains 1% diss. euhedral pyrite.							
208.2	209.7	BLEACHED TUFF	Light greenish-grey, aphanitic, soft, no magnetic attraction, minor carbonate, thinly laminated, bedding @ 50° tca, minor sericite, trace pyrite.			7426	420.0	423.9	3.9	
						7427	423.9	427.0	3.1	
						7428	427.0	431.0	4.0	
						7429	431.0	433.5	2.5	
209.7	217.6	SILICIFIED TUFF	Grey, aphanitic, hard, carbonate, no magnetic attraction, thinly to thickly laminated, bedding direction indeterminate, due to injection of qtz veinlets, 3-5% disseminated euhedral pyrite.			7430	433.5	436.5	3.0	
						7431	436.5	441.0	4.5	
						7432	441.0	446.0	5.0	
						7433	446.0	451.0	5.0	
						7434	451.0	456.0	5.0	
217.6	229.6	BLEACHED TUFF	Light greenish-grey aphanitic, soft, no magnetic attraction, carbonate, thinly laminated, minor sericite, bedding (foliation) @ 30° tca, trace pyrite.			7435	456.0	457.4	1.4	
229.6	239.1	BLEACHED LAPILLI TUFF	Light greenish-grey aphanitic, soft, no magnetic attraction, lapilli fragments are bleached to a very light grey in a very light green (sericitized) matrix, minor graphitic lamina, 1% disseminated euhedral pyrite, locally laminae appear crenulated, bedding @ 30° tca.							
239.1	247.4	SERICITIZED TUFF	Light green, aphanitic, variegated, soft, carbonate, no magnetic attraction, bedding @ 30° tca, unit contains lime green sericite, minor graphitic laminae, 1% diss. euhedral pyrite.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-07 | Page No. 5/10

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Collar Ft. ° Ft. ° Ft. ° Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)				Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
247.4	264.7	SILICIFIED TUFF	Light grey, aphanitic, hard, carbonate, generally no magnetic attraction, however, several areas where pyrite has concentrated are weakly magnetic but no magnetic mineral was recognized, unit contains several qtz-albite & qtz veins, qtz. veins cross-cut qtz-albite veins, both vein-sets are erratic, however, locally the qtz veins run near parallel to the core axis, both being sets contain trace tourmaline and euhedral pyrite, 5-7% diss. pyrite in unit as whole 260.0 - 261.0 Qtz-albite vein with cross-cutting qtz veinlets, 10% silicified wall rock 2-3% diss. pyrite.							
264.7	278.0	MAFIC TO INTERMEDIATE TUFF	Light grey to tan, aphanitic, no magnetic attraction, carbonate, thinly to thickly laminated, minor amounts of graphite, bedding @ 25° tca, minor amounts of sericite, trace euhedral pyrite.							
278.0	283.4	INTERMEDIATE TUFF WITH CHERT	Buff-grey to blue grey, aphanitic, hard, carbonate, no magnetic attraction, cherty portions appear brecciated 7-8% as very fine diss. euhedral pyrite and micro veinlets. 282.0 - 282.6 Qtz-albite vein; milky white, coarse grained 1-2% diss. euhedral pyrite locally sulphide patches are magnetic.							
283.4	288.3	PARTIALLY SILICIFIED TUFF	Light grey, aphanitic, variable hardness, carbonate, no magnetic attraction, thinly to thickly laminated, bedding directions are obliterated by injection of qtz-albite and qtz veinlets, vein sets cross-cut core axis at variable angles however, many cross @ 30° tca, 1-2% diss. euhedral pyrite, trace tourmaline.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-07 | Page No. 6/10

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °		Property Name	
				Ft. °			
				Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †		
288.3	296.0	MAFIC TO INTERMEDIATE TUFF	Grey, aphanitic, soft, carbonate, no magnetic attraction, bleached appearance, strongly foliated (bedded) @ 30° tca, bedding indeterminate due to bleaching, 1-2% diss. euhedral pyrite, some up to 1/4 inch in diameter.									
296.0	309.9	PARTIALLY SILICIFIED TUFF	Grey, aphanitic, variable hardness, carbonate, no magnetic attraction, contains many qtz-albite, qtz carbonate, and qtz veinlets, qtz-carb veinlets appear to be late stage sweats or injections, qtz-albite veins contain trace pyrite, vein injections have obliterated bedding directions, unit thinly to thickly laminated, unit contains 5-7% diss. euhedral and subhedral pyrite, 20-25% of unit consists of veins.									
309.9	318.1	SILICIFIED TUFF WITH QTZ BRECCIA VEINS	Grey, aphanitic, hard, carbonate, generally lacks any magnetic attraction, however, some local sulphide concentrations contain some unidentifiable magnetic mineral bedding obliterated by vein injection, unit on the whole contains 8-10% diss. euhedral pyrite, unit contains two qtz-albite breccia veins @ 311.5-312.7 & 315.0 - 316.0, these veins have sulphide concentrations around their contacts of 15-20% py and are weakly magnetic 1-2% diss. sulphides within vein, 2-3% sericitized wall rock inclusions are contained in veins.									

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-07 | Page No. 7/10

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No. / Claim No.
Date Hole Started / Date Completed		Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft. ° / Ft. ° / Ft. °		Property Name

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
318.1	321.0	QTZ-ALBITE VEIN	Milky white, coarse grained, minor carbonate, generally lacks magnetic attraction, however, local sulphide concentrations are weakly magnetic although no magnetic mineral is identifiable, 2-3% sausseritized wall rock fragments, fragments contain 1-2% diss. euhedral pyrite, larger xls are weakly magnetic, trace pyrite in qtz.							
321.0	323.7	PARTIALLY SILICIFIED TUFF	Similar to 296.0 - 309.9; however, only 2-3% diss. euhedral pyrite and 5% veins.							
323.7	351.1	MAFIC TO INTERMEDIATE TUFF	Similar to 288.3 - 296.0; however, here bedding is weakly recognizable @ 30° tca.							
351.1	367.1	SILICIFIED TUFF	Grey, aphanitic, hard carbonate, no magnetic attraction, thinly to thickly laminated, bedding varies between 30 to 50° tca, due to injection of qtz and qtz-albite veins, qtz veinlets run near parallel to core axis qtz-albite cut core axis @ 30-50°, unit contains 3-5% diss. euhedral pyrite up to 1/4 inch in diameter, both vein sets contain trace pyrite, qtz-albite veins contain trace tourmaline.							
367.1	372.1	QTZ-ALBITE VEIN	Milky white, coarse grained, hard, minor carbonate, generally lacks magnetic attraction, however, local sulphide concentrations are weakly magnetic although no magnetic mineral is identifiable, unit contains 5%							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ontario

Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-07 | Page No. 8/10

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °			
				Ft. °		Property Name	
				Ft. °			

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle °	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
			silicified wall rock inclusions, inclusions contain							
			12-15% disseminated coarse and fine grained euhedral							
			pyrite, some areas are slightly magnetic, trace							
			euhedral pyrite in qtz.							
372.1	374.6	SILICIFIED	Same a 351.1 - 367.1							
		TUFF								
374.6	377.4	QTZ-ALBITE	Same as 367.1 - 372.1							
		VEIN								
377.4	404.3	INTENSELY	Grey, aphanitic, hard, carbonate, generally lacks							
		SILICIFIED	magnetic attraction, however, local sulphide							
		TUFF W QTZ	concentrations have weak magnetic attraction, although							
		VEINING	no magnetic mineral can be identified, thinly to							
			thickly laminated, bedding pattern obliterated by vein							
			injection, 40% of unit consists of qtz-albite & qtz							
			veins and veinlets, both veinlets cross cut core axis							
			at a variety of angels, veins contain trace pyrite and							
			tourmaline, 8-10% diss. euhedral and subhedral pyrite							
			some get up to 1 /2 inch in diameter.							
404.3	423.9	PARTIALLY	Similar to 377.4 - 404.3; however contains graphitic							
		SILICIFIED	laminae, has variable hardness, no magnetic attraction							
		MAFIC TUFF	whatsoever, carbonate alteration around qtz veins &							
		W QTZ	qtz-albite veins, carbonate, alteration gives							
		VEINING	everything a pronounced appearance, 2-3% diss.							
			euhedral pyrite.							

† Additional credit available. See Assessment Work Regulations

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-07 | Page No. 9/10

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °			
				Ft. °		Property Name	
				Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
423.9	436.5	SERICITIZED MAFIC TUFF	Light green, aphanitic, soft, carbonate, no magnetic attraction, thinly to thickly laminated, bedding (foliation) @ 40° tca, bedding planes are strongly sericitized, qtz sweats occur along bedding, planes, carbonate alteration occurs around qtz and along some foliation planes, 2-3% diss. euhedral pyrite. 433.5 - 436.5 contains two qtz-albite veins ~8" in width.							
436.5	456.0	PARTIALLY SILICIFIED MAFIC TUFF	Similar to 296.0 - 309.9; however, here bedding is between 40-45° tca, some graphitic laminae, only 5% of unit consists of veins, 3-5% diss. euhedral pyrite.							
456.0	457.4	BLEACHED MAFIC TUFF W VUGGY QTZ VEINLET	Light grey, aphanitic, soft, carbonate, no magnetic attraction, trace pyrite, vuggy, vugs silicified and contain qtz needles, this same vein in RL 87-02 & 03 & 04.							
457.4	466.9	MAFIC TUFF	Grey to dark grey, variegated, soft, carbonate, no magnetic attraction, thinly laminated to thinly bedded bedding @ 45° tca, some graphitic beds & laminae, 1% diss euhedral pyrite.							
466.9	472.9	BLEACHED MAFIC TUFF	Greenish-grey, aphanitic, soft, minor carbonate, thinly to thickly laminated, bedding @ 45° tca, contains some inclusions of green altered gabbro, trace pyrite.							

7B3 (85/12)

* Planar features such as foliation, bedding, schistosity, measured from the long axis of the core

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-07 | Page No. 10/10

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Collar ° Ft. ° Ft. ° Ft. ° Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)				Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †		
472.9	484.0	ALTERED	Light apple green, medium grained, soft, minor									
		GABBRO	carbonate, no magnetic attraction, faintly foliated,									
			green colouration due to alteration of mafic mineral -									
			hornblende, trace pyrite.									
	484.0	E.O.H.										

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-08 | Page No. 1/9

Drilling Company: N. Morissette Canada Inc.	Collar Elevation: Lake	Bearing of hole from true North: N 15°W	Total Footage: 522'	Dip of Hole at: Collar -46°	Address/Location where core stored:
Date Hole Started: Feb. 27, 1987	Date Completed: March 2,1987	Date Logged: Mar 1-3	Logged by: L.D. Burden	106 Ft -47°	Map Reference No.:
Exploration Co., Owner or Optionee: INTERNATIONAL PLATINUM CORPORATION		Date Submitted: Mar 12/87	Submitted by (Signature): L. Burden	306 Ft -41°	Claim No.: K690678
				520 Ft -28°	Location (Twp., Lot, Con. or Lat. and Long.): 28+50 E 21+50N
				Ft	Property Name:

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
0.0	80.1	OBD				7441	166.0	168.8	2.8	
						7442	168.8	169.8	1.0	
80.1	91.4	MAFIC TO	Dark grey, aphanitic to fine grained, soft, no			7443	169.8	171.7	1.9	
		INTERMEDIATE	carbonate, no magnetic attraction, thickly laminated			7444	171.7	173.1	1.4	
		CRYSTAL TUFF	to thinly bedded, bedding @ 25 - 30° tca, trace			7445	173.1	175.1	2.0	
			euhedral pyrite.			7446	175.1	180.0	4.9	
						7447	180.0	185.0	5.0	
91.4	95.0	DIABASE DYKE	Dark grey, fine grained, massive, weak magnetic			7448	185.0	190.0	5.0	
			attraction, very rich in carbonate, soft, lacks any			7449	190.0	195.0	5.0	
			foliation whatsoever, biotite anplubole and feldspar			7450	195.0	196.6	1.6	
			recognized, no magnetic mineral identifiable, contact			7451	196.6	197.8	1.2	
			are conformable with bedding @ 25° tca, trace euhedral			7452	197.8	201.5	3.7	
			fine grained pyrite.			7453	201.5	202.5	1.0	
						7454	202.5	207.4	4.9	
95.0	110.8	MAFIC TO	Similar to 80.1 - 91.4, however, contains carbonate,			7455	207.4	209.6	2.2	
		INTERMEDIATE	and graded bedding is evident here, bedding angle			7456	209.6	215.0	5.4	
		CRYSTAL TUFF	increases to 30° tca.			7457	2215.	220.0	5.0	
						7458	220.0	225.0	5.0	
110.8	113.3	DIABASE DYKE	Same as 91.4 - 95.0			7459	225.0	230.4	5.4	
						7460	230.4	235.4	5.0	
113.3	160.5	MAFIC TO	Same as 95.0 - 110.8			7461	235.4	239.0	3.6	
		INTERMEDIATE				7462	239.0	243.0	4.0	
		CRYSTAL TUFF				7463	243.0	247.2	4.2	
						7464	247.2	252.0	4.8	
160.5	168.8	BLEACHED	Similar to 95.0 - 110.8; however, unit is light			7465	252.0	256.5	4.5	
		MAFIC TO	grey and locally resembles a qtz-feldspar porphyry, 1%							
		INTERMEDIATE	diss. euhedral pyrite.							
		CRYSTAL TUFF								

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-08 | Page No. 2/9

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. ° / Ft. ° / Ft. °		Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
168.8	169.8	SERICITIZED	Buff, aphanitic, soft, no magnetic attraction,							
		TUFF	carbonate, thinly laminated, bedding @ 30° tca,							
			laminae are strongly sericitized, 1% euhedral pyrite.							
169.8	171.7	FAULT GOUGE	Very light greenish grey, aphanitic, intensely			7466	256.5	260.0	3.5	
		W SERICITE	crenulated, very crumbly, blocky, soft, no carbonate,			7467	260.0	263.3	3.3	
		SCHIST	no magnetic attraction, trace pyrite, minor qtz blebs			7468	263.3	266.0	2.7	
			within gouge			7469	266.0	269.8	3.8	
						7470	269.8	274.0	4.2	
171.7	173.1	SERICITE	Very light greenish-grey aphanitic, soft, no magnetic			7471	274.0	274.8	0.8	
		SCHIST	attraction, carbonate, intensely sericitized,			7472	274.8	277.5	2.7	
			crenulated, protolith appears to have been a tuff,			7473	277.5	280.7	3.2	
			locally contains what appear to be pyritic laminae,			7474	280.7	284.0	3.3	
			2-3% pyrite as anhedral xline laminae and diss.			7475	284.0	287.8	3.8	
			euhedral xls.			7476	287.8	292.0	4.2	
						7477	292.0	296.6	4.6	
173.1	175.1	SERICITE	Similar to 171.7 - 173.1; however, contains some qtz-			7478	296.6	298.6	2.0	
		SCHIST W	carbonate injections, injections appear to be erratic			7479	298.6	299.6	1.0	
		QTZ VEINLETS	15% qtz-carb, 1-2% diss euhedral pyrite.			7480	299.6	303.0	3.4	
						7481	303.0	306.0	3.0	
175.1	207.4	SERICITE	Light greenish grey, aphanitic, soft, no magnetic			7482	306.0	309.5	3.5	
		SCHIST WITH	attraction, carbonate, locally intensely sericitized			7483	309.5	313.0	3.5	
		SHEARED TUFF	and crenulated elsewhere remnant bedding is still			7484	313.0	317.1	4.1	
			evident @ 30° tca however, bedding planes are			7485	317.1	321.9	4.8	
			sericitized, 2-3% diss. euhedral pyrite			7486	321.9	325.7	3.8	
			196.6 - 197.8 Silicified schist brownish grey,			7487	325.7	328.1	2.4	
			aphanitic, hard, no carbonate, no			7488	328.1	331.1	3.0	
			magnetic attraction, bleached, 8-10%			7489	331.1	333.6	2.5	
			silica, 2-3% finely diss. euhedral			7490	333.6	335.2	1.6	
			pyrite.							
			200.5 - 200.6 Fault gouge							
			201.5 - 202.5 Silicified schist: same as 196.6-197.8							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No.	Page No.
RL-87-08	3/9

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.
				Ft. °			
Date Hole Started / Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		Ft. °			
				Ft. °		Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
207.4	209.6	FELSITE DYKE	Light grey, aphanitic, hard, no magnetic attraction			7491	335.2	337.2	2.0	
			minor carbonate, massive, lacks foliation, 1-2% very			7492	337.2	342.2	5.0	
			finely diss. euhedral pyrite, contains small booklets			7493	342.2	347.3	5.1	
			of a green micaeous mineral generally near dyke			7494	347.3	348.1	0.8	
			contacts conformable with bedding-foliation of both			7495	348.1	348.7	0.6	
			upper and lower units @ ~30° tca.			7496	348.7	352.8	4.1	
						7497	352.8	353.8	1.0	
209.6	230.4	SERICITIZED	Tan to buff, aphanitic, soft, carbonate, no magnetic			7498	353.8	355.8	2.0	
		TUFF	attraction, thinly to thickly laminated, bedding @			7499	355.8	357.5	1.7	
			25-30° tca, bedding planes are sericitized, trace			7500	357.5	360.0	2.5	
			graphitic laminae, locally laminae appear laminated,			7436	369.0	362.4	2.4	
			trace euhedral pyrite			7437	362.4	367.2	4.8	
			225.1 - 225.2 - Fault gouge.			7438	367.2	372.0	4.8	
						7439	372.0	376.0	4.0	
230.4	235.4	QTZ-ALBITE	Milky white coarse grained, hard, carbonate, no			7440	376.0	379.4	3.4	
		BRECCIA VEIN	magnetic attraction, 25-30% silicified wall rock			3307	379.4	382.6	3.2	
			inclusions, trace euhedral pyrite within vein,			3308	382.6	386.0	3.4	
			silicified inclusions contain 3-4% diss. euhedral			3309	386.0	391.0	5.0	
			pyrite, trace tourmaline in qtz.			3310	391.0	394.8	3.8	
						3311	394.8	397.2	3.4	
235.4	247.2	PARTIALLY	Greenish grey, aphanitic, generally hard with some			3312	397.2	400.5	3.3	
		SILICIFIED	soft spots, no magnetic attraction, carbonate, contains			3313	400.4	403.5	3.0	
		TUFF	several small qtz veinlets & qtz-albite veins, qtz			3314	403.5	406.4	2.9	
			vein injections has disrupted bedding, however unit			3315	406.4	410.6	4.2	
			was thinly to thickly laminated, 5-10% qtz & qtz-			3316	410.6	414.2	3.6	
			albite, veinlets initially cross cut core axis, trace							
			tourmaline in qtz-albite veinlets, trace pyrite in							
			veinlets, 7-8% diss. euhedral pyrite in unit.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-08 | Page No. 4/9

Drilling Company		Collar Elevation	Bearing of hole from true North / Total Footage	Dip of Hole at: Collar	Address/Location where core stored
Date Hole Started	Date Completed	Date Logged	Logged by	Ft. °	Map Reference No. / Claim No.
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)	Ft. ° / Ft. ° / Ft. °	Location (Twp., Lot, Con. or Lat. and Long.) / Property Name

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
247.2	256.5	BLEACHED TUFF	Buff-grey, aphanitic to fine grained, no magnetic attraction, soft, carbonate, sericite along bedding planes, thinly to thickly laminated, bedding @ 30° tca trace graphitic laminae, 1% diss. euhedral pyrite.			3317	414.2	416.0	1.8	
						3318	416.0	421.0	5.0	
						3319	421.0	426.0	4.0	
						3320	434.6	436.2	1.6	
						3321	436.2	439.1	2.9	
256.5	263.3	SERICITIZED TUFF	Light greyish green, aphanitic, soft, no magnetic attraction, carbonate, contains local patches of lime green sericite minor graphitic laminae, bedding @ 30° tca, trace pyrite.			3322	439.1	440.4	1.3	
263.3	269.8	SERICITIZED TUFF	Similar to 156.5 - 263.3; however contains 5% graphitic laminae, locally crenulated, graphitic laminae locally show soft sediment deformation i.e. faulted off ball and pillow structures, 2-3% fine grained diss. euhedral pyrite, does not contain lime green sericitized patches.							
269.8	280.7	BLEACHED TUFF	Same as 247.2 - 256.5 274.0 - 274.8 partially silicified tuff; same as 335.5 - 247.2							
280.7	287.8	SILICIFIED TUFF	Grey, aphanitic, very hard, carbonate, generally no magnetic attraction, however, several areas where pyrite has concentrated are weakly magnetic but no magnetic mineral can be identified, contains 10% quartz and qtz-albite veinlets, veinlets contain trace py and tourmaline, unit as a whole contains 6-7% diss euhedral pyrite some xls are up to 1/4 inch in diameter, carbonate alteration (bleaching) occurs within some laminae and around some veinlets.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-08 | Page No. 5/9

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
					Collar °			
Date Hole Started	Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft. °			
					Ft. °		Property Name	
					Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
287.8	299.6	FELSITE DYKE	Same s 207.4 - 209.6							
			296.6 - 298.6 Bleached Tuff; same as 247.2 - 256.5							
299.6	313.0	SILICIFIED TUFF WITH QTZ BRECCIA VEINING	Grey, aphanitic, hard, carbonate, generally lacks magnetic attraction, however some local pyrite concentrations contain some unidentifiable magnetic mineral, bedding pattern obliterated by vein injection however unit appeared to have been thinly to thickly laminated, 40% of unit consists of qtz-albite & qtz veining, qtz-albite masses contain trace tourmaline and euhedral pyrite, qtz veins have trace tourmaline and quartz veins cross-cut qtz-albite veins, both vein sets have late stage carbonate around their perimeter unit contains 7-8% euhedral pyrite, some up to 1/2 inch in diameter, disseminated throughout the silicified tuff, however; higher concentrations are evident along vein boundaries.							
313.0	317.1	BLEACHED TUFF	Light grey, aphanitic, soft carbonate, no magnetic attraction, thickly laminated to thinly bedded, bedding @ 30° tca, contains qtz-carbonate veinlets that cross cut core axis @ 60° tca, 2-3% euhedral pyrite.							
317.1	321.9	FELSITE DYKE	Same as 207.4 - 209.6							
321.9	325.7	BLEACHED TUFF	Similar to 313.0 - 317.1; however, does not contain qtz-carb. veinlets.							

783 (85/12)

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulations.

Ontario

Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-08 | Page No. 6/9

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
					Collar °			
Date Hole Started	Date Completed	Date Logged	Logged by		Ft. °		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft. °			
					Ft. °		Property Name	
					Ft. °			

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle °	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †		
325.7	328.1	QTZ-ALBITE BRECCIA VEIN	Similar to 230.4 - 235.4; however contains weakly magnetic concentrations of pyrite but no magnetic mineral was identified within.									
328.1	331.1	FELSITE DYKE	Same as 207.4 - 209.6 329.6 - 330.0 wall rock inclusion, contains 8-10% diss. euhedral pyrite with a minor qtz vein containing trace cpy & tourmaline.									
331.1	333.6	QTZ-ALBITE BRECCIA VEIN	Similar to 230.4 - 235.4; however, contains carbonate alteration halo around veins and wall rock inclusions									
333.6	335.2	PARTIALLY SILICIFIED TUFF	Grey, aphanitic, variable hardness carbonate, no magnetic attraction, thinly to thickly laminated, bedding variable 40-55° tca due to qtz veinlet injection, 5% qtz veinlet, 2-3% diss. euhedral pyrite.									
335.2	337.2	QTZ-ALBITE BRECCIA VEIN	Same as 325.7 - 328.1									
337.2	347.3	BLEACHED TUFF	Similar to 313.0 - 317.1; however, bedding varies between 35 to 40° tca, no qtz-carb veinlets									
347.3	360.0	FELSITE DYKE	Same as 207.4 - 209.6 348.1 - 348.7 Bleached tuff same as 337.2 - 347.3 352.8 - 353.8 Bleached tuff same as 337.2 - 347.3 355.8 - 357.5 Bleached tuff same as 337.2 - 347.3									

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-08 | Page No. 7/9

Drilling Company		Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.
Date Hole Started	Date Completed	Date Logged	Logged by		Ft.		Location (Twp., Lot, Con. or Lat. and Long.)	
Exploration Co., Owner or Optionee		Date Submitted	Submitted by (Signature)		Ft.		Property Name	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
360.0	362.4	BLEACHED TUFF	Similar to 313.0 - 317.1; however qtz-carb veinlets are parallel to bedding @ 30° tca.							
362.4	367.2	PARTIALLY SILICIFIED TUFF W QTZ ALBITE VEINS	Grey, aphanitic, variable hardness, carbonate, generally lacks magnetic attraction, however, the core of some larger pyrite xls are weakly magnetic but no magnetic mineral was identified, thinly to thickly laminated, bedding disrupted by vein injection, bedding now near parallel to core axis, unit contains 4 two to three inch qtz-albite veins containing trace tourmaline and pyrite, unit contains 7-8% diss. euhedral pyrite, some up to 1/2 inch in diameter							
367.2	379.4	BLEACHED TUFF	Similar to 337.2 - 347.3; however bedding @ 30° tca							
379.4	382.6	QTZ-ALBITE BRECCIA VEIN	Similar to 325.7 - 328.1; however, contains up to 1% tourmaline needles in qtz vein.							
382.6	394.8	PARTIALLY SILICIFIED TUFF W QTZ ALBITE VEIN	Similar to 362.4 - 367.2; however, unit contains 5 two to four inch qtz-albite veins that cross cut core axis perpendicular to bedding, bedding @ 30° tca, unit contains 3-5% diss. euhedral pyrite and trace cpy, veins contain 1% tourmaline.							
394.8	400.5	SILICIFIED TUFF WITH QTZ VEINING	Similar to 382.6 - 394.8; however, unit is very hard, and contains both qtz and qtz-albite veins both veinsets have carbonate alteration rimming them, both run at variable directions tca, however, qtz veins cross cut qtz albite veins, no recognizable cpy.							

Ontario

Ministry of Northern Development and Mines

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-08 | Page No. 8/9

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at Collar	Address/Location where core stored	Map Reference No.	Claim No.
				°			

Date Hole Started	Date Completed	Date Logged	Logged by	Ft. °	Location (Twp., Lot, Con. or Lat. and Long.)
				Ft. °	

Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)	Ft. °	Property Name
			Ft. °	

Footage From	Footage To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle °	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
400.5	406.4	QTZ BRECCIA VEIN	Milky white, coarse grained, hard, carbonate, generally no magnetic attraction, however, some local pyrite concentrations are weakly magnetic but no magnetic mineral was identifiable, unit contains 10-15% silicified wall rock, wall rock fragments contain 5-7% diss. euhedral pyrite locally up to 1/2" in diameter, 1-2% diss. py in qtz vein, minor albite in veins, 2-3% tourmaline needles in vein.							
406.4	414.2	SILICIFIED TUFF	Same as 280.7 - 287.8							
414.2	416.0	QTZ-ALBITE BRECCIA VEIN	Similar to 230.4 - 235.4; however, contains trace chlorite adjacent to wall rock inclusions.							
416.0	434.5	BLEACHED MAFIC TUFF	Grey, variegated, aphanitic, thinly laminated, carbonate, soft, no magnetic attraction, schists soft sediment deformation, bedding variable but generally 50° tca, minor qtz-carb veinlets erratically cross cut core axis, 2-3% diss. euhedral pyrite.							
434.5	436.2	QTZ-ALBITE BRECCIA VEIN	Same as 280.7 - 287.8							
436.2	439.1	BLEACHED MAFIC TUFF	Similar to 416.0 - 434.5; however unit is slightly darker.							
439.1	440.4	QTZ-ALBITE BRECCIA VEIN	Same as 280.7 - 287.8							

Ministry of Northern Development and Mines

Ontario

Diamond Drilling Log

Complete this form and related sketch in duplicate. Fill in on every page

Hole No. RL-87-08 | Page No. 9/9

Drilling Company	Collar Elevation	Bearing of hole from true North	Total Footage	Dip of Hole at	Address/Location where core stored	Map Reference No.	Claim No.
				Collar			
Date Hole Started / Date Completed	Date Logged	Logged by		FL		Location (Twp., Lot, Con. or Lat. and Long.)	
				FL			
Exploration Co., Owner or Optionee	Date Submitted	Submitted by (Signature)		FL		Property Name	
				FL			

Footage From	Footage To	Rock Type	Description (Colour, grain size, texture, minerals, alteration, etc.)	Planar Feature Angle °	Core Specimen Footage †	Your Sample No.	Sample Footage From	Sample Footage To	Sample Length	Assays †
440.4	463.5	MAFIC TO INTERMEDIATE TUFF	Grey, aphanitic, soft, no magnetic attraction, carbonate, thinly to thickly laminated, bedding @ 55° tca, resembles a fine mud deposit, locally exhibits soft sediment deformation, trace euhedral pyrite.							
463.5	473.8	MAFIC TO INTERMEDIATE LAPILLI TUFF	Grey, aphanitic to fine grained, no magnetic attraction, carbonate, local graphitic laminae, lapilli fragments are greater than 1/4 inch in width and are very light grey, bedding @ 55° tca, trace pyrite.							
473.8	481.0	INTERMEDIATE TUFF	Grey, aphanitic, thinly laminated, soft, carbonate, no magnetic attraction, bedding 55° tca, appears to be one thick bed because laminae barely evident, trace pyrite.							
481.0	486.0	GABBRO	Dark green, fine grained, no magnetic attraction, carbonate, soft, massive, trace py.							
486.0	522.0	GABBRO	Dark green, medium grained, no magnetic attraction, carbonate, soft, weakly foliated @ 30-50° tca, trace pyrite.							
	522.0	E.O.H.								

Ministry of Natural Resources
Ontario

Report of Work

WB701-061

Ro

52F05SE0028 44 ROWAN LAKE

900

Name and Postal Address of Recorded Holder

International Platinum Corporation

T 989

Suite 2304, Box 30, 150 King Street West, Toronto, Ontario M5H 1J9

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed ~~4074~~ 3292.4

for Performance of the following work. (Check one only)

- ☐ Manual Work
- ☐ Shaft Sinking Drifting or other Lateral Work.
- ☐ Compressed Air, other Power driven or mechanical equip.
- ☐ Power Stripping
- ☒ Diamond or other Core drilling
- ☐ Land Survey

Mining Claim Prefix	Mining Claim Number	Work Days Cr.	Mining Claim Prefix	Mining Claim Number	Work Days Cr.	Mining Claim Prefix	Mining Claim Number	Work Days Cr.
K	728462	81.4	K	728470	81.4	K	762749	130
	728463	81.4		728471	81.4		762750	130
	728464	81.4		728472	81.4		762751	130
	728465	81.4		728476	111.4		762752	130
	728466	81.4		~~728~~762 ~~761~~	81.4		762753	130
	728467	81.4		~~728~~762 ~~762~~	81.4		762756	130
	728468	81.4		~~728~~762 ~~764~~	81.4		762757	130
	728469	81.4		~~728~~762 ~~766~~	81.4		762758	130

All the work was performed on Mining Claim(s): K690678 762759 130

ONTARIO GEOLOGICAL SURVEY ASSESSMENT FILES RESEARCH OFFICE
APR 3 1987
RECEIVED

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

Contractor: N. Morissette Canada Inc.
1 Station Road, P.O. Box 789
Haileybury, Ontario P0J 1K0

Commencement of Programme: February 2, 1987

Termination of Programme: March 29, 1987

Total Footage: 4074

Drill Core Size: BQ

Core Logs and plan map attached.

KENORA MINING DIV. RECEIVED MAR 19 1987 AM 7 8 9 10 11 12 1 2 3 4 5 6 PM

ONTARIO GEOLOGICAL SURVEY ASSESSMENT FILES RESEARCH OFFICE
MAR 25 1987
RECEIVED

Date of Report	Recorded Holder or Agent (Signature)
March 12, 1987	

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying

L.D. Burden, International Platinum Corporation, Box 30, Suite 2304, 150 King St. West, Toronto, M5H 1J9

Date Certified	Certified By (Signature)
March 12/87	

Table of Information/Attachments Required by the Mining Recorder

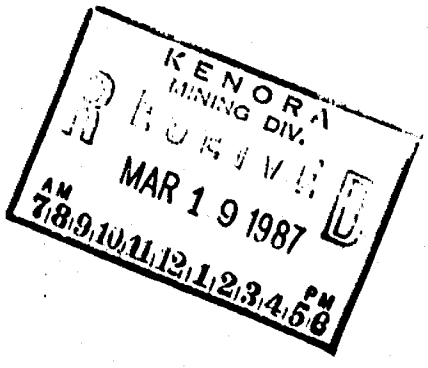
Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment. 728462	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment		
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Diamond or other core drilling	Signed core log showing; footage, diameter of core, number and angles of holes.		Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil

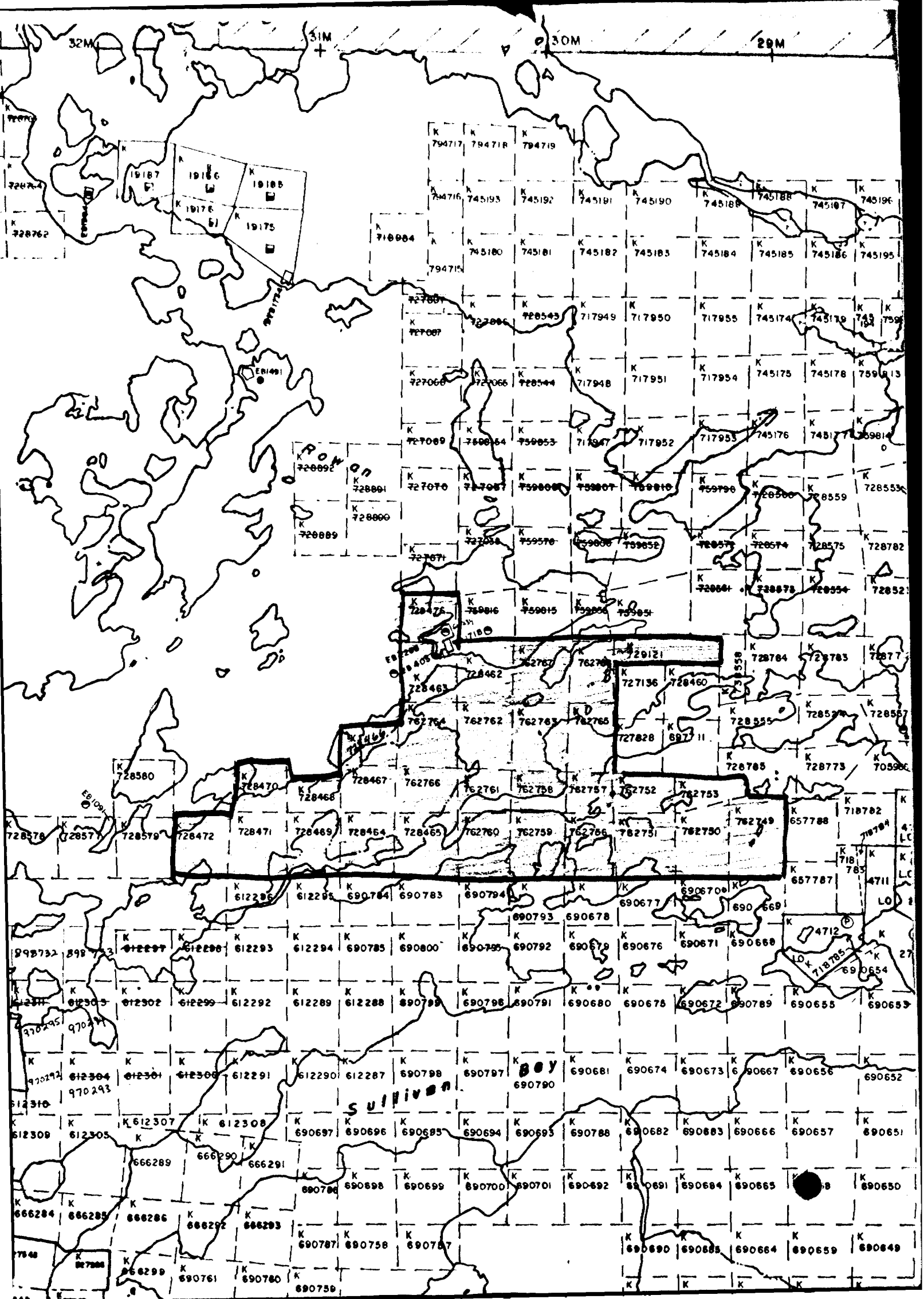
168 (01/86)

#61-87

Mining Claim Credit Distribution (cont.)

Prefix	Number	Work Days Credit
K	762760	130
K	762763	130
K	762765	130
K	762767	130
K	762768	130
K	729121	140




32M
31M
30M
29M
Pond
Sullivan
Bay