

Summary Drill Log and Header

Pluton Resources Ltd.

PROJECT:	Tas Porphyry	HOLE NO:	DR3	DRILL TYPE:	Diamond
PROSPECT:	Powerful	DATE COMMENCED:	18-06-2007	DRILLER:	Almac Drilling
EL:	14/2006	DATE COMPLETED:	06-07-2007	LOGGED BY:	John McD
EASTING	426980	TOTAL DEPTH (m):	411.7	DATE:	02-10-2007
NORTHING	5397480	AZIMUTH:	50	OXIDATION BOPO:	34.6
COLLAR RL:	260	DIP:	-60	BOCO:	6.8

Drilling details		
Core Size	From	To
PQ		
HQ	0.00	34.00
NQ	34.00	411.70
BQ		

Comments
Hole designed to:- Test the (largely inferred) NW trending hematite mineralisation in the Powerful prospect by targeting the lode from further south on the south Lorinna Road and to test anomalism recorded across all 5 EM bands as well as in K-band radiometric data adjacent to the magnetic bullseye anomaly.

Summary Log			
From	To	Graphic	Summary Description (Lith, Altn, Mineralisation)
0.00	29.30	Cg	Partially weathered biotite granite with weak-moderate K-feldspar alteration and replaced plagioclase and ferromagnesian phases
29.30	31.40	QVn	Quartz>Hematite>Pyrite vein
31.40	98.80	Cg	Orange K-Feldspar altered coarse grained equigranular biotite granite with ~30% large anhedral quartz grains
98.80	104.20	Cg	Hematite and magnetite veined biotite granite with strong K-feldspar alteration
104.20	209.00	Cg	K-feldspar and silica altered xenolithic hornblende 'granodiorite' with <5% quartz, dissem pyrite typically 0.5%, variable magnetite
209.00	411.70	Cg	Weakly-moderately potassically (K-feldspar) and propylitically (epidote, carbonate, chlorite) altered, commonly xenolithic hornblende 'granodiorite'

Significant Intervals:			
Hole_ID	From	To	Interval
DR3	31.00	32.00	1m @ 1.39 g/t Au
DR3	102.00	103.00	1m @ 170ppm Mo
DR3	132.00	133.00	1m @ 0.2 g/t Au, 0.05% Cu, 2g/t Ag
DR3	194.00	195.00	1m @ 0.12% Co, 2.15g/t Ag, Te, Se association
DR3	239.00	240.00	1m @ 93.4ppm Mo
DR3	366.00	367.00	1m @ 0.56% Zn, 0.11% Pb

Down Hole Surveys - Pluton Resources									
Hole_ID	Depth	Azimuth	Dip	ID	Mag_azm	Type	Verified	Comment	Date
DR3	0	50	-60		36	2	N	Check Az	18-06-2007
DR3	50	51	-60.5		37	1	Y		19-06-2007
DR3	100	51.5	-60.5		37.5	1	Y		20-06-2007
DR3	150	51	-60		37	1	Y		
DR3	200	53	-60		39	1	Y	Az inferred	
DR3	250	55	-59.75		41	1	Y		25-06-2007
DR3	300	59	-59.25		45	1	Y		26-06-2007
DR3	350	59	-59.5		45	1	Y	Az inferred	
DR3	400	61	-60		47	1	N	No disc available, logged in drillers book	02-07-2007

Pluton Resources Detailed Drill Log																																					
Hole Number	DR3	Sheet No	Mineralisation / Alteration and additional descriptors																								Full description: including colour, main alteration type and strength, component minerals (pref in order of abundance), rock type, texture, alteration and mineralisation details eg: pale green phyllic (moderate) quartz-feldspar phyric dacite porphyry, phenocrysts to 4mm, sericite (m) altered phenocrysts, silica (w) altered groundmass, pyrite(3-5%) as disseminations and minor veinlets										
INTERVAL		ROCK CODES		Alteration summary				Pyrite	Chalco	Haem	Magnet	Potassic K-feldspar	Chloritic	Sericitic	Haematitic	T'maline	QVN	Other minerals / texture / colour																			
FROM (m)	TO (m)	Strat Code	Rock type	Primary Altn	2nd Altn	3rd Altn	Weathering	Style	Amount %	Style	Amount %	Style	Amount %	Style	Amount (WMS)	Style	Amount (WMS)	Style	Amount (WMS)	Style	Amount (WMS)	Style	Amount (WMS)	Mineral 1	Style	Amount %		Mineral 2	Style	Amount %	Broken (WMS)	Colour					
0.00	27.70	Cg	IFGRAN		KSP	Chl	w					P	vw	Rp	vw									Li	Vn	0.2			m	20-C	Light orange and cream mottled med-coarse granite, partly friable and moderately broken, quartz 20%, K-feldspar 40%, plagioclase 30% and 10% ferromagnesian minerals (dominantly biotite, possible hornblende) plagioclase crystals are zoned with a soft green core (probable sericite) and a soft cream rim, quartz slightly larger crystals to 8mm, plagioclase typically 2-5mm, biotite typically 3-4mm and partially chloritised, goethite and limonite on fractures probably after haematite veinlets.						
27.70	29.30	Cg	IFGRAN	KSP	Chl		T					P	m	Rp	w													m	20-2Gr	Light orange and green med-coarse granite, moderately broken, quartz 20%, K-feldspar masked by K-feldspar alteration, plagioclase 30% and partially altered to K-feldspar and 10% chloritised ferromagnesian minerals							
29.30	31.40	Cg	OVEIN	QVN			T	Vn	0.5			Vn	5													s		m	W	Milky quartz vein with 5% haematite and 0.5% pyrite, haematite possibly late brecciating the quartz, rare open cavities containing crystalline quartz							
31.40	98.80	Cg	IFGRAN	KSP	Chl						D	0.1	P	m	Rp	w/m											w/m	30-C-2G	Orange green and cream mottled med-coarse granite, 30% large anhedral quartz to 1.5cm, 10-15% biotite (commonly chloritised), 20-25% cream and light green plagioclase, 30-40% orange K-feldspar, probably some primary interstitial with alteration clots to 2cm and pervasive alteration, magnetite rich hydrothermal breccia 83.7-83.9 minor veining including qtz-chl-cb, qtz-py-hem, chlorite alteration generally only replacing biotite and occasionally as veins								
98.80	104.20	Cg	IFGRAN	KSP	Hem	Chl				Vn	3	Vn	2	P	m	Rp	m		Vn	m								m	30-4Gr	Bright orange and minor green mottled coarse granite, massive magnetite-haematite veins to 3cm, quartz (20-25%) to 12mm, K-feldspar not differentiable due to pervasive K-feldspar alteration, plagioclase replaced by K-feldspar, ferromagnesian phases chloritised, nearly pegmatitic at down hole contact							
104.20	132.20	Cg	IFGRAD	Chl	KSP	Ser		D	0.5			D	0.5	P	w/m	Rp	m	Rp	w								w/m	1/2A-1P	Light grey and pink darkening down hole to dark grey-green and med pink medium grained granodiorite with 20-35% hornblende>>biotite, 30% light green plagioclase (often zoned), K-feldspar 20-30% typically as interstitial filling, minor quartz <5%, disseminated pyrite 0.5%, banded K-feldspar alteration and strongly xenolithic (intermediate to mafic xenoliths) near start of interval, more sparsely xenolithic down hole, alteration suggests previous unit is younger and intrudes this older unit								
132.20	133.50	Cg	OVEIN	Hem	QVN			Vn	2			Vn	30	Vn	3												s	w/m	W-R	White quartz vein impregnated with 20% haematite and minor pyrite, strong haematite alteration halo							
133.50	194.00	Cg	IFGRAD	KSP	Chl	Sil		D	0.2	Vn	0.01	Vn	0.1	D	0.5	P	w/m	Rp	w/m							Cb	Vn	0.1	w/m	3/4A>2P	Medium to dark grey and lesser light-medium pink granodiorite, 25-30% plagioclase crystals occasionally chloritised in strong K-feldspar altered zones, <5% quartz, K-feldspar 25-30% as amorphous interstitial non crystalline phase, crystalline hornblende and fine ferromagnesian interstitial material (commonly chloritised) -40%, pervasive (w-m) potassic alteration and chlorite replacing ferromagnesian phases and occasionally plagioclase, occasional narrow bands of pervasive silica, weakly xenolithic, trace disseminated pyrite and sparse pyrite and carbonate veins to 3mm, interstitial ferromagnesian phase may be biotitic potassic alteration						
194.00	195.35	Cg	IFGRAD	SQV	Chl	KSP		Vn	7			Vn	2	Vn	3	P	w/m	Sv	m/s									m	4G-W	Quartz-pyrite-magnetite-haematite veins with strong chloritic selvages and potassic haloes, pyrite generally clotted, haematite and magnetite typically massive and in selvages							
195.35	200.75	Cg	IFGRAD	KSP	Sil	Chl		Vn	0.1					SP	s	Rp	m/s											w/m	30-1Br	Tan pervasive strongly silica altered and pinkish-orange semi-pervasively potassically altered granodiorite, chloritised plagioclase (40%) near start of interval, primary crystalline texture wiped out in strong silica and K-feldspar alteration zones							
200.75	200.95	Cg	OVEIN	SQV	KSP			Vn	10									Vn	w								s	w	3Br/O-1A	Quartz-pyrite-K-feldspar-chlorite vein, pyrite generally clotted							
200.95	205.80	Cg	IFGRAD	KSP	Sil	Chl		D	0.1					SP	m													w/m	2A-3O/P	Light grey/green pervasive moderately-strongly silica altered and pinkish-orange semi-pervasively potassically altered granodiorite, chloritised plagioclase (40%) near start of interval, med grained crystalline texture preserved in alteration zones, one 4cm qtz-py-Kl-chl vein as in previous interval							
205.80	209.00	Cg	IFGRAD	Sil				D	0.2																			w	1Gr-W-4A	Pale green silica altered black and white medium grained granodiorite, comprised dominantly of plagioclase (40%) and ferromagnesian minerals (40%) which are partially chloritised, ~10% quartz and possible light grey silica replacement of K-feldspar component.							
209.00	241.80	Cg	IFGRAD	KSP	Prop	Cb		Vn	0.5				D	2	P	w/m	P	w/m										vw	Cb	Vn	2	Ep	Vn	1	w	4G-3P	Dark green-medium pink hornblende rich (15-25%), quartz poor(-5%) medium grained equigranular granodiorite, weakly to moderately xenolithic (plag phyric andesite?), chlorite altered plagioclase, plag to 50%, rarely sericite altered, pervasive bands of K-feldspar, rare quartz-chlorite-pyrite veins to 2cm, pinkish cb-chl-py veins up to 8cm but typically <1cm approx 4cm, epidote veinlets to 3mm in the upper part of the interval with magnetite veins to 0.5-4cm more common lower in the interval, disseminated magnetite common throughout the interval but strongest in the end of interval
241.80	256.80	Cg	IFGRAD	Chl	KSP			D	0.1				Vn	1	P	vw	Rp	w											Cb	Vn	0.2	Ep	Vn	0.1	w	C-2Gr-2P	Pale-dark green and cream and med-light pink hornblende rich (15-25%), plagioclase rich (40%), quartz poor(-5%) medium grained equigranular granodiorite, weakly xenolithic, chlorite altered plagioclase?, pervasive weak K-feldspar, weak carbonate, chlorite and epidote veins, one 3cm K-feldspar altered dyke at 245.5m
256.80	259.00	Cg	IFGRAD		Prop			D	0.05																				Ep	Vn	0.2				1P-W-N	Pale pink, green, white and black hornblende rich (25-30%) plagioclase rich (40-45%), K-feldspar (20%) and quartz <10% granodiorite, with multiple small (<10cm) dykes of more felsic composition (light grey and typically 30% quartz and <10% mafics partitioned into selvages, xenolithic (cut by dykes), trace disseminated pyrite	
259.00	275.50	Cg	IFGRAD		Prop			D	0.1																				Ep	Vn	0.5				1P-W-N	"Black and white" pale green and pale pink plagioclase rich(40%) hornblende rich (30-35%), trace K-feldspar and <15% quartz, weakly to strongly xenolithic with typical plagioclase phyric/microporphyrilic light-med grey andesite? xenoliths and more mafic dark grey 60% amphibole xenoliths, weak epidote veining, trace-1% disseminated pyrite	
275.50	280.75	Cg	IFGRAD	KSP	Prop			D	0.05					Sp	w														Ep	Vn	0.5	Cb	Vn	0.02		3A-2P	Medium grey altered "black and white" plagioclase/hornblende rich granodiorite with darker alteration, weak potassic bands, some probable chloritic alteration of plagioclase in darkest areas, epidote veins with potassic haloes, trace quartz veins and carbonate veinlets, weakly xenolithic, trace disseminated pyrite

Down Hole Structural Log - Pluton Resources								
Hole_ID	At	Alpha angle (deg from LCA)	Beta angle (deg from BDC)	Structure_t ype	Comments	Azimuth (True)	Dip	Struc_ID
DR3	51.6	35	350	Vn	quartz-chlorite-cb vein in mag destructive zone of chl altn			
DR3	40	25		dyke	k-feldspar fine grained 4cm dyke			
DR3	44	20		Vn	cb-chl-py			
DR3	104.2	50	140	contact	irregular granite contact - best estimate of contact surface (indistinct)			
DR3	113.6	40	350	dyke	k-feldspar fine grained 4cm dyke			
DR3	120	50	335	Vn	1cm cb vein			
DR3	133.5	45	10	Vn	1cm chl-cb-py vein selvage on major quartz vein with haematite alteration halo			
DR3	142	30	0	Vn	chl-py vein associated with chl-ksp banding			
DR3	172	45	330	Vn	3mm cb vein			
DR3	182.5	25	320	Vn	1cm cb-py-chl vn			
DR3	189	40	335	Vn	1cm py-qtz-ksp vein with chl-cb selvage			
DR3	191	30	190	Vn	Probable epidote veinlet and k-feldspar alteration banding			
DR3	200.6	47	15	Vn	pyrite- ksp-chl-qtz-cb? Vein			
DR3	211.5	65	55	Vn	epidote-py veinlet 2mm			
DR3	214.9	22	280	Vn	0.5cm cb>chl>py vein, chlorite and pyrite in selvage			
DR3	214.1	55	55	Vn	1cm qtz>>chl>py vein			
DR3	213.9	45	80	Vn	1cm qtz-carbonate-chlorite-K feldspar>pyrite vein			
DR3	217.8	45	190	Vn	3mm cb vein (one of 4 in same orientation)			
DR3	226.4	25	295	Vn	0.5cm cb>>chl vein			
DR3	226.25	25	350	Vn	0.5cm cb>chl-hem-py>>cpy vein			
DR3	226.05	45	355	Vn	1cm magnetite-carbonate-chlorite-pyrite (pyritohedrons to 8mm) vein			
DR3	228.2	55	100	Vn	3mm carbonate vein with chlorite and disseminated pyrite in selvages			
DR3	229.4	25	350	Vn	12cm (true width) pinkish carbonate with chlorite selvages containing disseminated pyrite			
DR3	229.55	35	315	Vn	2mm cb vein made of 2 bands separated by chlorite with chlorite selvages and clots of pyrite			
DR3	229.9	30	350	Vn	weakly banded carbonate-chlorite vein with clots of quartz and clots of pyrite			
DR3	230	30	330	Vn	banded cb>chl vein with lesser quartz growing perpendicular to the vein as clots and disseminated pyrite			
DR3	233	40	325	Vn	carbonate-chlorite vein with dissem/clots of pyrite			
DR3	240.4	30	335	Vn	magnetite vein swarm with minor dissem pyrite			
DR3	240.35	20	335	Vn	carbonate-chlorite vein with dissem/clots of pyrite			

Hole_ID	At	Alpha angle (deg from LCA)	Beta angle (deg from BDC)	Structure_t ype	Comments	Azimuth (True)	Dip	Struc_ID
DR3	240.9	45	350	Vn	2mm magnetite vein with very fine epidote selvedge/halo			
DR3	245.45	42	340	dyke	Potassically altered 3cm aplite dyke (20% qtz, 30% mafics, 50% K feldspar)			
DR3	256.8	40	5	dyke	10cm leucocratic dyke, probably silica rich with <10% mafics			
DR3	257.1	50	345	dyke	2cm cream-milky quartz-plagioclase vein dyke			
DR3	257.5	50	350	dyke	6cm grey and white quartz-plagioclase porphyritic dyke wit <10% mafics, probably silica rich			
DR3	258.9	50	350	dyke	2cm cream-milky quartz-plagioclase vein dyke			
DR3	259	50	0	dyke	porphyritic greya nd white plagioclase phyric fine grained dyke, 15% mafics with more mafic contacts			
DR3	266.3	50	340	Vn	epidote - pyrite vein with 2cm alteration halo			
DR3	274.8	50	345	Vn	1-2mm epidote vein with 1cm alteration halo			
DR3	275.8	40	310	Vn	1cm quartz vein with chlorite alteration icm either side			
DR3	276	30	305	Vn	2cm quartz-chlorite-pyrite vein			
DR3	317.8	40	340	Vn	1mm epidite vein with k-feldspar halo			
DR3	381.4	35	90	Vn	imm epidote vein			
DR3	366.1	40	310	Vn	3cm carbonate>spahelrite and galena vein			
DR3	379.3	30	22	Vn	1.5 cm light pink-milky white carbonate vein			
DR3	408.35	45	190	Vn	3.5mm silica-epidote vein, fairly flat lying			
DR3	408.7	40	215	Vn	3mm grey silica vein with carbonate spotting and epidote in selvedges, fairly flat lying			
DR3	408.8	50	165	Vn	3mm carbonate vein with epidite selvedges			

Magnetic Susceptibility Log (all figures x 10⁻³ SI units) - Pluton Resources

Hole_ID	From	To	Avg Mag	Peak Mag	Hole_ID	From	To	Avg Mag	Peak Mag
DR3	0.00	20.00	too rubbly		DR3	120.00	122.00	7.12	16.30
DR3					DR3	122.00	124.00	7.72	18.50
DR3					DR3	124.00	126.00	1.68	12.40
DR3					DR3	126.00	128.00	1.70	7.83
DR3					DR3	128.00	130.00	2.45	10.20
DR3					DR3	130.00	132.00	1.01	4.55
DR3					DR3	132.00	134.00	1.67	3.53
DR3					DR3	134.00	136.00	5.24	15.90
DR3					DR3	136.00	138.00	16.40	28.00
DR3					DR3	138.00	140.00	25.70	30.40
DR3	20.00	22.00	5.54	6.78	DR3	140.00	142.00	27.80	33.40
DR3	22.00	24.00	5.09	7.25	DR3	142.00	144.00	16.20	25.90
DR3	24.00	26.00	3.35	4.77	DR3	144.00	146.00	21.60	29.60
DR3	26.00	28.00	1.81	3.96	DR3	146.00	148.00	11.60	28.80
DR3	28.00	30.00	0.36	0.89	DR3	148.00	150.00	16.60	41.50
DR3	30.00	32.00	0.71	1.36	DR3	150.00	152.00	3.84	19.70
DR3	32.00	34.00	0.49	1.05	DR3	152.00	154.00	0.46	3.16
DR3	34.00	36.00	0.37	0.93	DR3	154.00	156.00	18.50	31.70
DR3	36.00	38.00	6.27	10.60	DR3	156.00	158.00	9.48	20.60
DR3	38.00	40.00	8.21	11.70	DR3	158.00	160.00	4.51	19.60
DR3	40.00	42.00	5.44	9.75	DR3	160.00	162.00	14.50	22.40
DR3	42.00	44.00	5.65	9.88	DR3	162.00	164.00	10.80	24.70
DR3	44.00	46.00	6.73	10.60	DR3	164.00	166.00	7.10	17.90
DR3	46.00	48.00	7.20	15.60	DR3	166.00	168.00	6.39	16.10
DR3	48.00	50.00	7.97	13.50	DR3	168.00	170.00	3.83	15.10
DR3	50.00	52.00	0.30	0.89	DR3	170.00	172.00	8.80	24.90
DR3	52.00	54.00	4.44	8.50	DR3	172.00	174.00	9.76	18.50
DR3	54.00	56.00	5.37	10.20	DR3	174.00	176.00	4.64	9.82
DR3	56.00	58.00	4.24	7.77	DR3	176.00	178.00	8.12	19.60
DR3	58.00	60.00	0.22	2.00	DR3	178.00	180.00	8.98	28.70
DR3	60.00	62.00	2.00	3.64	DR3	180.00	182.00	7.87	18.80
DR3	62.00	64.00	2.15	4.19	DR3	182.00	184.00	17.50	26.20
DR3	64.00	66.00	3.59	7.22	DR3	184.00	186.00	12.50	25.50
DR3	66.00	68.00	4.35	8.56	DR3	186.00	188.00	8.91	16.30
DR3	68.00	70.00	3.20	7.30	DR3	188.00	190.00	22.20	33.10
DR3	70.00	72.00	1.19	3.09	DR3	190.00	192.00	23.60	31.30
DR3	72.00	74.00	3.03	6.89	DR3	192.00	194.00	0.56	0.71
DR3	74.00	76.00	5.28	11.40	DR3	194.00	196.00	7.49	16.60
DR3	76.00	78.00	6.70	12.70	DR3	196.00	198.00	0.49	3.05
DR3	78.00	80.00	6.24	13.20	DR3	198.00	200.00	0.25	0.71
DR3	80.00	82.00	12.10	19.10	DR3	200.00	202.00	0.20	0.49
DR3	82.00	84.00	8.55	262.00	DR3	202.00	204.00	0.31	0.40
DR3	84.00	86.00	13.70	15.50	DR3	204.00	206.00	0.23	0.43
DR3	86.00	88.00	2.93	6.62	DR3	206.00	208.00	0.27	0.49
DR3	88.00	90.00	9.38	14.80	DR3	208.00	210.00	0.19	0.42
DR3	90.00	92.00	4.68	12.10	DR3	210.00	212.00	4.13	15.50
DR3	92.00	94.00	8.80	13.90	DR3	212.00	214.00	14.10	27.20
DR3	94.00	96.00	9.95	18.10	DR3	214.00	216.00	27.10	68.80
DR3	96.00	98.00	8.03	11.20	DR3	216.00	218.00	4.83	32.30
DR3	98.00	100.00	43.10	248.00	DR3	218.00	220.00	0.37	0.47
DR3	100.00	102.00	1.14	4.11	DR3	220.00	222.00	1.77	11.70
DR3	102.00	104.00	5.75	15.30	DR3	222.00	224.00	10.80	17.60
DR3	104.00	106.00	24.20	57.80	DR3	224.00	226.00	16.10	27.00
DR3	106.00	108.00	4.49	11.70	DR3	226.00	228.00	17.30	42.50
DR3	108.00	110.00	7.80	15.50	DR3	228.00	230.00	13.60	23.90
DR3	110.00	112.00	20.20	25.80	DR3	230.00	232.00	20.50	27.10
DR3	112.00	114.00	19.50	27.50	DR3	232.00	234.00	19.10	30.30
DR3	114.00	116.00	14.80	29.60	DR3	234.00	236.00	22.30	30.00
DR3	116.00	118.00	19.30	24.40	DR3	236.00	238.00	21.10	32.20
DR3	118.00	120.00	15.00	21.80	DR3	238.00	240.00	77.50	399.00

Hole_ID	From	To	Avg Mag	Peak Mag	Hole_ID	From	To	Avg Mag	Peak Mag
DR3	240.00	242.00	82.80	536.00	DR3	354.00	356.00	1.39	2.87
DR3	242.00	244.00	7.77	15.50	DR3	356.00	358.00	1.56	5.70
DR3	244.00	246.00	7.47	22.40	DR3	358.00	360.00	7.47	19.30
DR3	246.00	248.00	2.19	4.77	DR3	360.00	362.00	5.97	17.10
DR3	248.00	250.00	1.04	6.29	DR3	362.00	364.00	7.20	25.00
DR3	250.00	252.00	21.80	37.80	DR3	364.00	366.00	20.60	33.30
DR3	252.00	254.00	12.20	23.70	DR3	366.00	368.00	6.48	19.20
DR3	254.00	256.00	2.10	14.30	DR3	368.00	370.00	0.40	0.49
DR3	256.00	258.00	3.93	15.30	DR3	370.00	372.00	1.66	8.36
DR3	258.00	260.00	6.59	19.00	DR3	372.00	374.00	4.20	8.71
DR3	260.00	262.00	4.20	12.20	DR3	374.00	376.00	0.63	2.03
DR3	262.00	264.00	2.80	12.20	DR3	376.00	378.00	1.19	6.47
DR3	264.00	266.00	5.79	19.30	DR3	378.00	380.00	7.92	20.00
DR3	266.00	268.00	2.57	8.28	DR3	380.00	382.00	7.01	14.30
DR3	268.00	270.00	4.51	23.60	DR3	382.00	384.00	8.10	16.20
DR3	270.00	272.00	2.96	6.95	DR3	384.00	386.00	5.92	10.20
DR3	272.00	274.00	4.99	17.50	DR3	386.00	388.00	0.55	0.62
DR3	274.00	276.00	8.63	16.70	DR3	388.00	390.00	2.25	7.70
DR3	276.00	278.00	11.70	24.30	DR3	390.00	392.00	1.09	2.15
DR3	278.00	280.00	9.59	18.00	DR3	392.00	394.00	1.14	2.74
DR3	280.00	282.00	7.91	16.80	DR3	394.00	396.00	3.72	11.20
DR3	282.00	284.00	3.32	6.91	DR3	396.00	398.00	3.41	11.50
DR3	284.00	286.00	4.83	7.46	DR3	398.00	400.00	5.23	11.60
DR3	286.00	288.00	4.29	7.74	DR3	400.00	402.00	6.42	29.90
DR3	288.00	290.00	4.14	10.70	DR3	402.00	404.00	9.01	21.70
DR3	290.00	292.00	14.50	28.40	DR3	404.00	406.00	8.11	16.30
DR3	292.00	294.00	9.50	17.70	DR3	406.00	408.00	7.53	21.40
DR3	294.00	296.00	13.50	20.90	DR3	408.00	410.00	5.42	19.10
DR3	296.00	298.00	16.00	23.00	DR3	410.00	411.70	7.82	14.80
DR3	298.00	300.00	14.00	25.50			EOH		
DR3	300.00	302.00	11.20	33.30					
DR3	302.00	304.00	0.87	1.02					
DR3	304.00	306.00	0.70	1.09					
DR3	306.00	308.00	0.62	0.86					
DR3	308.00	310.00	2.80	6.53					
DR3	310.00	312.00	1.17	3.40					
DR3	312.00	314.00	0.60	1.95					
DR3	314.00	316.00	0.46	0.62					
DR3	316.00	318.00	1.52	4.53					
DR3	318.00	320.00	4.04	9.77					
DR3	320.00	322.00	0.93	1.97					
DR3	322.00	324.00	0.45	1.02					
DR3	324.00	326.00	0.68	0.98					
DR3	326.00	328.00	0.88	1.33					
DR3	328.00	330.00	0.10	0.25					
DR3	330.00	332.00	0.65	8.28					
DR3	332.00	334.00	1.11	4.02					
DR3	334.00	336.00	3.03	10.70					
DR3	336.00	338.00	2.70	12.50					
DR3	338.00	340.00	6.15	9.57					
DR3	340.00	342.00	13.70	18.80					
DR3	342.00	344.00	9.67	21.80					
DR3	344.00	346.00	6.07	9.68					
DR3	346.00	348.00	1.66	3.62					
DR3	348.00	350.00	0.72	1.15					
DR3	350.00	352.00	0.85	2.04					
DR3	352.00	354.00	0.94	1.75					

Project	Tas Porphyry	Prospect	Powerful	Hole_ID	DR3
Pluton Resources - Sampling Notes					
Sample ID	Composite No.	From (m)	To (m)	Likely elements to assay	
152301		29	30	Gold, Base Metals, Other metals	
152302		30	31	Gold, Base Metals, Other metals	
152303		31	32	Gold, Base Metals, Other metals	
152304		32	33	Gold, Base Metals, Other metals	
152305		33	34	Gold, Base Metals, Other metals	
152306		50	51	Gold, Base Metals, Other metals	
152307		51	52	Gold, Base Metals, Other metals	
152308		52	53	Gold, Base Metals, Other metals	
152309		53	54	Gold, Base Metals, Other metals	
152310		54	55	Gold, Base Metals, Other metals	
152311		55	56	Gold, Base Metals, Other metals	
152312		56	57	Gold, Base Metals, Other metals	
152313		83	84	Gold, Base Metals, Other metals	
152314		84	85	Gold, Base Metals, Other metals	
152315		85	86	Gold, Base Metals, Other metals	
152316		98	99	Gold, Base Metals, Other metals	
152317		99	100	Gold, Base Metals, Other metals	
152318		100	101	Gold, Base Metals, Other metals	
152319		101	102	Gold, Base Metals, Other metals	
152320		102	103	Gold, Base Metals, Other metals	
152321		103	104	Gold, Base Metals, Other metals	
152322		104	105	Gold, Base Metals, Other metals	
152323		105	106	Gold, Base Metals, Other metals	
152324		106	107	Gold, Base Metals, Other metals	
152325		107	108	Gold, Base Metals, Other metals	
152326		108	109	Gold, Base Metals, Other metals	
152327		109	110	Gold, Base Metals, Other metals	
152328		110	111	Gold, Base Metals, Other metals	
152329		111	112	Gold, Base Metals, Other metals	
152330		112	113	Gold, Base Metals, Other metals	
152331		113	114	Gold, Base Metals, Other metals	
152332		114	115	Gold, Base Metals, Other metals	
152333		115	116	Gold, Base Metals, Other metals	
152334		116	117	Gold, Base Metals, Other metals	
152335		117	118	Gold, Base Metals, Other metals	
152336		118	119	Gold, Base Metals, Other metals	
152337		119	120	Gold, Base Metals, Other metals	
152338		120	121	Gold, Base Metals, Other metals	
152339		121	122	Gold, Base Metals, Other metals	
152340		122	123	Gold, Base Metals, Other metals	
152341		123	124	Gold, Base Metals, Other metals	
152342		124	125	Gold, Base Metals, Other metals	
152343		125	126	Gold, Base Metals, Other metals	
152344		126	127	Gold, Base Metals, Other metals	
152345		127	128	Gold, Base Metals, Other metals	
152346		128	129	Gold, Base Metals, Other metals	
152347		129	130	Gold, Base Metals, Other metals	
152348		130	131	Gold, Base Metals, Other metals	
152349		131	132	Gold, Base Metals, Other metals	
152350		132	133	Gold, Base Metals, Other metals	
152351		133	134	Gold, Base Metals, Other metals	
152352		134	135	Gold, Base Metals, Other metals	
152353		135	136	Gold, Base Metals, Other metals	
152354		136	137	Gold, Base Metals, Other metals	
152355		137	138	Gold, Base Metals, Other metals	

152356		138	139	Gold, Base Metals, Other metals
152357		139	140	Gold, Base Metals, Other metals
152358		140	141	Gold, Base Metals, Other metals
152359		141	142	Gold, Base Metals, Other metals
152360		182	183	Gold, Base Metals, Other metals
152361		183	184	Gold, Base Metals, Other metals
152362		184	185	Gold, Base Metals, Other metals
152363		185	186	Gold, Base Metals, Other metals
152364		186	187	Gold, Base Metals, Other metals
152365		187	188	Gold, Base Metals, Other metals
152366		188	189	Gold, Base Metals, Other metals
152367		189	190	Gold, Base Metals, Other metals
152368		190	191	Gold, Base Metals, Other metals
152369		191	192	Gold, Base Metals, Other metals
152370		192	193	Gold, Base Metals, Other metals
152371		193	194	Gold, Base Metals, Other metals
152372		194	195	Gold, Base Metals, Other metals
152373		195	196	Gold, Base Metals, Other metals
152374		196	197	Gold, Base Metals, Other metals
152375		197	198	Gold, Base Metals, Other metals
152376		198	199	Gold, Base Metals, Other metals
152377		199	200	Gold, Base Metals, Other metals
152378		200	201	Gold, Base Metals, Other metals
152379		201	202	Gold, Base Metals, Other metals
152380		202	203	Gold, Base Metals, Other metals
152381		203	204	Gold, Base Metals, Other metals
152382		204	205	Gold, Base Metals, Other metals
152383		205	206	Gold, Base Metals, Other metals
152384		206	207	Gold, Base Metals, Other metals
152385		207	208	Gold, Base Metals, Other metals
152386		208	209	Gold, Base Metals, Other metals
152387		209	210	Gold, Base Metals, Other metals
152388		210	211	Gold, Base Metals, Other metals
152389		211	212	Gold, Base Metals, Other metals
152390		212	213	Gold, Base Metals, Other metals
152391		213	214	Gold, Base Metals, Other metals
152392		214	215	Gold, Base Metals, Other metals
152393		215	216	Gold, Base Metals, Other metals
152394		216	217	Gold, Base Metals, Other metals
152395		217	218	Gold, Base Metals, Other metals
152396		218	219	Gold, Base Metals, Other metals
152397		219	220	Gold, Base Metals, Other metals
152398		220	221	Gold, Base Metals, Other metals
152399		221	222	Gold, Base Metals, Other metals
152400		222	223	Gold, Base Metals, Other metals
152401		223	224	Gold, Base Metals, Other metals
152402		224	225	Gold, Base Metals, Other metals
152403		225	226	Gold, Base Metals, Other metals
152404		226	227	Gold, Base Metals, Other metals
152405		227	228	Gold, Base Metals, Other metals
152406		228	229	Gold, Base Metals, Other metals
152407		229	230	Gold, Base Metals, Other metals
152408		230	231	Gold, Base Metals, Other metals
152409		231	232	Gold, Base Metals, Other metals
152410		232	233	Gold, Base Metals, Other metals
152411		233	234	Gold, Base Metals, Other metals
152412		234	235	Gold, Base Metals, Other metals
152413		235	236	Gold, Base Metals, Other metals

152414		236	237	Gold, Base Metals, Other metals
152415		237	238	Gold, Base Metals, Other metals
152416		238	239	Gold, Base Metals, Other metals
152417		239	240	Gold, Base Metals, Other metals
152418		240	241	Gold, Base Metals, Other metals
152419		241	242	Gold, Base Metals, Other metals
152420		365	366	Gold, Base Metals, Other metals
152421	Zn/Pb	366	367	Gold, Base Metals, Other metals
152422		367	368	Gold, Base Metals, Other metals
152423		368	369	Gold, Base Metals, Other metals
152424		369	370	Gold, Base Metals, Other metals
152425		370	371	Gold, Base Metals, Other metals
152426		371	372	Gold, Base Metals, Other metals
152427		372	373	Gold, Base Metals, Other metals
152428		373	374	Gold, Base Metals, Other metals
152429		374	375	Gold, Base Metals, Other metals
152430		401	402	Gold, Base Metals, Other metals
152431	Zn/Pb	402	403	Gold, Base Metals, Other metals
152432		403	404	Gold, Base Metals, Other metals
152433		404	405	Gold, Base Metals, Other metals
152434	Cu	405	406	Gold, Base Metals, Other metals
152435		406	407	Gold, Base Metals, Other metals
152901		34	35	Whole Rock and REE
152902		44	45	Whole Rock and REE
152903		64	65	Whole Rock and REE
152904		74	75	Whole Rock and REE
152905		80	81	Whole Rock and REE
152906		94	95	Whole Rock and REE
152907		164	165	Whole Rock and REE
152908		170	171	Whole Rock and REE
152909		175	176	Whole Rock and REE
152910		255	256	Whole Rock and REE
152911		265	266	Whole Rock and REE
152912		277	278	Whole Rock and REE
152913		287	288	Whole Rock and REE
152914		297	298	Whole Rock and REE
152915		307	308	Whole Rock and REE
152916		317	318	Whole Rock and REE
152917		329	330	Whole Rock and REE
152918		339	340	Whole Rock and REE
152919		349	350	Whole Rock and REE
152920		359	360	Whole Rock and REE
152921		377	378	Whole Rock and REE
152922		385	386	Whole Rock and REE
152923		399	400	Whole Rock and REE
152924		410	411	Whole Rock and REE

Pluton Resources Ltd			Down hole whole rock data																		
Project	Prospect	Hole_ID	From	To	Spl_id	Al2O3 (%)	BaO (%)	CaO (%)	Cr2O3 (%)	Fe2O3 (%)	K2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SrO (%)	TiO2 (%)	Loi %	Lab Batch	
Tas Porphyry	Five Mile Rise	DR3	34	35	152901	13.2	0.1	0.21	<0.01	3.52	5.91	1.22	0.05	0.46	0.06	73	<0.01	0.29	1.86	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	44	45	152902	12.2	0.09	2.09	<0.01	4.08	6	1.02	0.71	0.44	0.05	69.3	<0.01	0.28	3.5	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	64	65	152903	13.1	0.09	1.67	<0.01	2.62	4.91	0.95	0.02	2.63	0.05	72.1	0.02	0.29	1.45	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	74	75	152904	13	0.09	1.46	<0.01	3.35	5.5	1.04	0.03	2.38	0.05	71.7	0.02	0.3	1	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	80	81	152905	13	0.08	1.68	<0.01	2.6	5.49	1.03	0.01	2.23	0.04	72.2	0.01	0.29	1.26	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	94	95	152906	12.95	0.1	1.68	<0.01	2.83	6.29	1.02	<0.01	1.59	0.05	71.3	0.01	0.3	1.85	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	164	165	152907	14.35	0.1	4.63	<0.01	6.67	3.29	2.9	0.06	2.07	0.15	62.4	0.03	0.69	2.53	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	170	171	152908	14.35	0.13	3.4	<0.01	6.08	4.28	3	0.05	1.56	0.16	63.4	0.02	0.7	2.68	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	175	176	152909	14.7	0.09	4.54	<0.01	5.72	3.25	2.58	0.04	2.53	0.15	63.4	0.03	0.75	2.09	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	255	256	152910	14.75	0.1	4.92	0.01	6.71	3.16	2.96	0.11	2.23	0.16	62.3	0.02	0.74	1.65	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	265	266	152911	14.4	0.09	5.22	0.01	6.48	3.01	2.65	0.06	2.19	0.15	63.4	0.02	0.68	1.45	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	277	278	152912	14.65	0.1	4.63	0.01	6.8	3.18	3.13	0.08	2.41	0.16	61.8	0.03	0.72	2.1	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	287	288	152913	14.75	0.09	5.51	0.01	6.46	2.99	2.72	0.06	2.07	0.16	62.9	0.02	0.7	1.41	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	297	298	152914	14.45	0.11	3.6	0.01	7.13	3.43	3.57	0.08	1.94	0.16	62.2	0.02	0.69	2.47	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	307	308	152915	14.6	0.11	5.16	0.01	6.66	2.96	2.8	0.07	2.28	0.16	62.5	0.03	0.71	1.77	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	317	318	152916	14.85	0.1	4.56	0.01	7.27	3.11	3.39	0.08	2.34	0.18	61.5	0.03	0.76	1.58	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	329	330	152917	24.8	0.06	9.42	<0.01	0.75	3.29	0.06	0.01	2.99	<0.01	54.9	0.04	1.17	2.44	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	339	340	152918	14.8	0.1	4.8	0.01	6.79	3.21	3.02	0.07	2.27	0.16	62.2	0.03	0.72	1.6	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	349	350	152919	14.55	0.11	5.18	0.01	6.43	3.04	2.64	0.05	1.98	0.15	63.1	0.03	0.67	1.88	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	359	360	152920	14.6	0.11	4.34	0.01	6.79	3.66	2.87	0.09	1.59	0.16	61.3	0.02	0.71	3.57	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	377	378	152921	14.8	0.12	5.49	0.01	6.82	2.86	2.67	0.05	1.96	0.17	62	0.03	0.73	2.19	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	385	386	152922	14	0.13	4.39	0.01	7.84	4.45	2.62	0.25	0.04	0.17	59.2	<0.01	0.74	5.68	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	399	400	152923	14.45	0.11	4.61	0.01	6.31	3.3	2.75	0.08	2.41	0.16	62.5	0.03	0.7	2.4	BR07124809	
Tas Porphyry	Five Mile Rise	DR3	410	411	152924	14.3	0.11	5.02	<0.01	6.38	3.19	2.51	0.06	2.14	0.15	63.1	0.03	0.69	2.12	BR07124809	

Pluton Resources Ltd			Down hole rare earth assay data																				
Project	Prospect	Hole_ID	From	To	Spl_Id	Ce (ppm)	Dy (ppm)	Er (ppm)	Eu (ppm)	Gd (ppm)	Ho (ppm)	La (ppm)	Lu (ppm)	Nd (ppm)	Pr (ppm)	Sm (ppm)	Tb (ppm)	Th (ppm)	Tm (ppm)	U (ppm)	Y (ppm)	Yb (ppm)	Lab Batch
Tas Porphyry	Five Mile Rise	DR3	34	35	152901	196.5	5.5	3.1	1.9	8.5	1.1	97	0.5	66.8	19.5	10.5	1.1	30	0.5	4.5	29.6	3.2	BR07124809
Tas Porphyry	Five Mile Rise	DR3	44	45	152902	148	7	3.8	2	9.1	1.4	73.8	0.6	54.1	15	10.1	1.3	27	0.6	9.6	40.3	3.8	BR07124809
Tas Porphyry	Five Mile Rise	DR3	64	65	152903	134	7	4.2	1.4	8.4	1.4	65.9	0.6	48.7	13.5	9	1.3	32	0.6	8.3	42.4	4.3	BR07124809
Tas Porphyry	Five Mile Rise	DR3	74	75	152904	118.5	6.4	3.8	1.4	7.6	1.3	57.2	0.7	43.8	12.2	8.3	1.1	30	0.6	6.6	39.1	4.1	BR07124809
Tas Porphyry	Five Mile Rise	DR3	80	81	152905	142.5	6.9	4.1	1.6	8.6	1.4	71.9	0.6	50.8	14.4	9.1	1.2	31	0.6	6.5	40.8	4.2	BR07124809
Tas Porphyry	Five Mile Rise	DR3	94	95	152906	129	6.9	4	1.7	8.1	1.4	63.8	0.6	47.1	13.2	8.6	1.2	34	0.6	6.9	40.8	4	BR07124809
Tas Porphyry	Five Mile Rise	DR3	164	165	152907	93.8	5.7	3.2	1.6	6.8	1.1	45.9	0.5	37.8	9.9	7.5	1	16	0.5	4.1	33.2	3.2	BR07124809
Tas Porphyry	Five Mile Rise	DR3	170	171	152908	65.2	6.8	3.8	1.6	6.6	1.4	30.9	0.6	28.6	7.2	6.6	1.1	16	0.6	5.7	37.7	3.9	BR07124809
Tas Porphyry	Five Mile Rise	DR3	175	176	152909	84.7	6.6	3.7	1.7	7.2	1.3	40.7	0.5	36.2	9.2	7.7	1.1	17	0.6	4.5	37.2	3.6	BR07124809
Tas Porphyry	Five Mile Rise	DR3	255	256	152910	95.4	5.7	3.2	1.5	6.9	1.2	46.6	0.5	38.1	10	7.4	1	17	0.5	4.2	32.9	3.1	BR07124809
Tas Porphyry	Five Mile Rise	DR3	265	266	152911	92.7	5.5	3.1	1.5	7	1.1	46.9	0.5	37.5	9.7	7.3	1	17	0.5	4.3	31.2	3.1	BR07124809
Tas Porphyry	Five Mile Rise	DR3	277	278	152912	94.7	5.6	3	1.5	6.9	1.1	47.3	0.5	38.4	10.1	7.6	1	16	0.5	3.9	32	3	BR07124809
Tas Porphyry	Five Mile Rise	DR3	287	288	152913	103.5	5.8	3.2	1.5	7.2	1.1	50.3	0.5	40.7	10.7	7.7	1	17	0.5	4.2	32.6	3.2	BR07124809
Tas Porphyry	Five Mile Rise	DR3	297	298	152914	105.5	5.4	3	1.6	6.8	1.1	53.2	0.4	39.7	10.8	7.4	1	17	0.4	3.9	30.1	2.9	BR07124809
Tas Porphyry	Five Mile Rise	DR3	307	308	152915	91.4	5.8	3.2	1.6	7	1.1	43.7	0.5	38	9.8	7.4	1	15	0.5	3.9	32.8	3.1	BR07124809
Tas Porphyry	Five Mile Rise	DR3	317	318	152916	97.8	6.3	3.4	1.6	7.3	1.2	46.6	0.5	40	10.4	7.9	1.1	15	0.5	4.1	35.2	3.4	BR07124809
Tas Porphyry	Five Mile Rise	DR3	329	330	152917	33.9	7.6	4.5	2.5	5.9	1.6	14.5	0.7	18.8	4.3	5.5	1.2	27	0.7	6.1	38.3	4.7	BR07124809
Tas Porphyry	Five Mile Rise	DR3	339	340	152918	98.9	6	3.4	1.6	7.4	1.2	47	0.5	40.3	10.5	8	1.1	18	0.5	4.7	34.6	3.4	BR07124809
Tas Porphyry	Five Mile Rise	DR3	349	350	152919	90.1	5.3	2.9	1.5	6.6	1.1	45.4	0.5	36.3	9.7	7.2	0.9	15	0.4	3.5	30.5	2.9	BR07124809
Tas Porphyry	Five Mile Rise	DR3	359	360	152920	94	5.8	3.2	1.5	7.1	1.2	45.5	0.5	38.1	10.1	7.5	1	15	0.5	3.9	32.8	3.2	BR07124809
Tas Porphyry	Five Mile Rise	DR3	377	378	152921	97.8	5.6	3.1	1.5	6.9	1.1	47.7	0.5	38.8	10.2	7.3	1	16	0.5	3.9	31.7	3	BR07124809
Tas Porphyry	Five Mile Rise	DR3	385	386	152922	82.8	5.9	3.3	1.6	6.4	1.2	41.7	0.5	32.4	8.6	6.5	1	14	0.5	3.4	33.9	3.4	BR07124809
Tas Porphyry	Five Mile Rise	DR3	399	400	152923	95	5.7	3.2	1.4	6.9	1.1	46.3	0.5	37.8	10	7.4	1	17	0.5	5.4	33	3.3	BR07124809
Tas Porphyry	Five Mile Rise	DR3	410	411	152924	92.5	5.4	3	1.4	6.6	1	45.7	0.5	35.7	9.7	7	0.9	16	0.4	4	30.6	2.9	BR07124809

Project	Tas Porphyry	Prospect	Powerful	Hole_ID	DR3
Pluton Resources - Sampling Notes					
Sample ID	Composite No.	From (m)	To (m)	Likely elements to assay	
152301		29	30	Gold, Base Metals, Other metals	
152302		30	31	Gold, Base Metals, Other metals	
152303		31	32	Gold, Base Metals, Other metals	
152304		32	33	Gold, Base Metals, Other metals	
152305		33	34	Gold, Base Metals, Other metals	
152306		50	51	Gold, Base Metals, Other metals	
152307		51	52	Gold, Base Metals, Other metals	
152308		52	53	Gold, Base Metals, Other metals	
152309		53	54	Gold, Base Metals, Other metals	
152310		54	55	Gold, Base Metals, Other metals	
152311		55	56	Gold, Base Metals, Other metals	
152312		56	57	Gold, Base Metals, Other metals	
152313		83	84	Gold, Base Metals, Other metals	
152314		84	85	Gold, Base Metals, Other metals	
152315		85	86	Gold, Base Metals, Other metals	
152316		98	99	Gold, Base Metals, Other metals	
152317		99	100	Gold, Base Metals, Other metals	
152318		100	101	Gold, Base Metals, Other metals	
152319		101	102	Gold, Base Metals, Other metals	
152320		102	103	Gold, Base Metals, Other metals	
152321		103	104	Gold, Base Metals, Other metals	
152322		104	105	Gold, Base Metals, Other metals	
152323		105	106	Gold, Base Metals, Other metals	
152324		106	107	Gold, Base Metals, Other metals	
152325		107	108	Gold, Base Metals, Other metals	
152326		108	109	Gold, Base Metals, Other metals	
152327		109	110	Gold, Base Metals, Other metals	
152328		110	111	Gold, Base Metals, Other metals	
152329		111	112	Gold, Base Metals, Other metals	
152330		112	113	Gold, Base Metals, Other metals	
152331		113	114	Gold, Base Metals, Other metals	
152332		114	115	Gold, Base Metals, Other metals	
152333		115	116	Gold, Base Metals, Other metals	
152334		116	117	Gold, Base Metals, Other metals	
152335		117	118	Gold, Base Metals, Other metals	
152336		118	119	Gold, Base Metals, Other metals	
152337		119	120	Gold, Base Metals, Other metals	
152338		120	121	Gold, Base Metals, Other metals	
152339		121	122	Gold, Base Metals, Other metals	
152340		122	123	Gold, Base Metals, Other metals	
152341		123	124	Gold, Base Metals, Other metals	
152342		124	125	Gold, Base Metals, Other metals	
152343		125	126	Gold, Base Metals, Other metals	
152344		126	127	Gold, Base Metals, Other metals	
152345		127	128	Gold, Base Metals, Other metals	
152346		128	129	Gold, Base Metals, Other metals	
152347		129	130	Gold, Base Metals, Other metals	
152348		130	131	Gold, Base Metals, Other metals	
152349		131	132	Gold, Base Metals, Other metals	
152350		132	133	Gold, Base Metals, Other metals	
152351		133	134	Gold, Base Metals, Other metals	
152352		134	135	Gold, Base Metals, Other metals	
152353		135	136	Gold, Base Metals, Other metals	
152354		136	137	Gold, Base Metals, Other metals	
152355		137	138	Gold, Base Metals, Other metals	

152356		138	139	Gold, Base Metals, Other metals
152357		139	140	Gold, Base Metals, Other metals
152358		140	141	Gold, Base Metals, Other metals
152359		141	142	Gold, Base Metals, Other metals
152360		182	183	Gold, Base Metals, Other metals
152361		183	184	Gold, Base Metals, Other metals
152362		184	185	Gold, Base Metals, Other metals
152363		185	186	Gold, Base Metals, Other metals
152364		186	187	Gold, Base Metals, Other metals
152365		187	188	Gold, Base Metals, Other metals
152366		188	189	Gold, Base Metals, Other metals
152367		189	190	Gold, Base Metals, Other metals
152368		190	191	Gold, Base Metals, Other metals
152369		191	192	Gold, Base Metals, Other metals
152370		192	193	Gold, Base Metals, Other metals
152371		193	194	Gold, Base Metals, Other metals
152372		194	195	Gold, Base Metals, Other metals
152373		195	196	Gold, Base Metals, Other metals
152374		196	197	Gold, Base Metals, Other metals
152375		197	198	Gold, Base Metals, Other metals
152376		198	199	Gold, Base Metals, Other metals
152377		199	200	Gold, Base Metals, Other metals
152378		200	201	Gold, Base Metals, Other metals
152379		201	202	Gold, Base Metals, Other metals
152380		202	203	Gold, Base Metals, Other metals
152381		203	204	Gold, Base Metals, Other metals
152382		204	205	Gold, Base Metals, Other metals
152383		205	206	Gold, Base Metals, Other metals
152384		206	207	Gold, Base Metals, Other metals
152385		207	208	Gold, Base Metals, Other metals
152386		208	209	Gold, Base Metals, Other metals
152387		209	210	Gold, Base Metals, Other metals
152388		210	211	Gold, Base Metals, Other metals
152389		211	212	Gold, Base Metals, Other metals
152390		212	213	Gold, Base Metals, Other metals
152391		213	214	Gold, Base Metals, Other metals
152392		214	215	Gold, Base Metals, Other metals
152393		215	216	Gold, Base Metals, Other metals
152394		216	217	Gold, Base Metals, Other metals
152395		217	218	Gold, Base Metals, Other metals
152396		218	219	Gold, Base Metals, Other metals
152397		219	220	Gold, Base Metals, Other metals
152398		220	221	Gold, Base Metals, Other metals
152399		221	222	Gold, Base Metals, Other metals
152400		222	223	Gold, Base Metals, Other metals
152401		223	224	Gold, Base Metals, Other metals
152402		224	225	Gold, Base Metals, Other metals
152403		225	226	Gold, Base Metals, Other metals
152404		226	227	Gold, Base Metals, Other metals
152405		227	228	Gold, Base Metals, Other metals
152406		228	229	Gold, Base Metals, Other metals
152407		229	230	Gold, Base Metals, Other metals
152408		230	231	Gold, Base Metals, Other metals
152409		231	232	Gold, Base Metals, Other metals
152410		232	233	Gold, Base Metals, Other metals
152411		233	234	Gold, Base Metals, Other metals
152412		234	235	Gold, Base Metals, Other metals
152413		235	236	Gold, Base Metals, Other metals

152414		236	237	Gold, Base Metals, Other metals
152415		237	238	Gold, Base Metals, Other metals
152416		238	239	Gold, Base Metals, Other metals
152417		239	240	Gold, Base Metals, Other metals
152418		240	241	Gold, Base Metals, Other metals
152419		241	242	Gold, Base Metals, Other metals
152420		365	366	Gold, Base Metals, Other metals
152421	Zn/Pb	366	367	Gold, Base Metals, Other metals
152422		367	368	Gold, Base Metals, Other metals
152423		368	369	Gold, Base Metals, Other metals
152424		369	370	Gold, Base Metals, Other metals
152425		370	371	Gold, Base Metals, Other metals
152426		371	372	Gold, Base Metals, Other metals
152427		372	373	Gold, Base Metals, Other metals
152428		373	374	Gold, Base Metals, Other metals
152429		374	375	Gold, Base Metals, Other metals
152430		401	402	Gold, Base Metals, Other metals
152431	Zn/Pb	402	403	Gold, Base Metals, Other metals
152432		403	404	Gold, Base Metals, Other metals
152433		404	405	Gold, Base Metals, Other metals
152434	Cu	405	406	Gold, Base Metals, Other metals
152435		406	407	Gold, Base Metals, Other metals
152901		34	35	Whole Rock and REE
152902		44	45	Whole Rock and REE
152903		64	65	Whole Rock and REE
152904		74	75	Whole Rock and REE
152905		80	81	Whole Rock and REE
152906		94	95	Whole Rock and REE
152907		164	165	Whole Rock and REE
152908		170	171	Whole Rock and REE
152909		175	176	Whole Rock and REE
152910		255	256	Whole Rock and REE
152911		265	266	Whole Rock and REE
152912		277	278	Whole Rock and REE
152913		287	288	Whole Rock and REE
152914		297	298	Whole Rock and REE
152915		307	308	Whole Rock and REE
152916		317	318	Whole Rock and REE
152917		329	330	Whole Rock and REE
152918		339	340	Whole Rock and REE
152919		349	350	Whole Rock and REE
152920		359	360	Whole Rock and REE
152921		377	378	Whole Rock and REE
152922		385	386	Whole Rock and REE
152923		399	400	Whole Rock and REE
152924		410	411	Whole Rock and REE

Summary Drill Log and Header

Pluton Resources Ltd.

PROJECT:	Tas Porphyry	HOLE NO:	DEVD1	DRILL TYPE:	Diamond
PROSPECT:	Devon Mine	DATE COMMENCED:	30-01-2008	DRILLER:	Boart Longyear
EL:	14/2006	DATE COMPLETED:	05-03-2008	LOGGED BY:	John McD
EASTING	422792	TOTAL DEPTH (m):	253.6	DATE:	05-05-2008
NORTHING	5397081	AZIMUTH:	260	OXIDATION BOPO:	8.6
COLLAR RL:	299	DIP:	-45	BOCO:	45.5

Drilling details		
Core Size	From	To
HWT	0.00	15.00
HQ	0.00	110.90
NQ	110.90	253.60
BQ		

Comments
Hole designed to:- Test the down dip extent of the Devon Mine mineralisation. Intersections were dissapointing suggesting a pluge to mineralisation with veins intersected typically carbonate rich and sulphide poor

Summary Log			
From	To	Graphic	Summary Description (Lith, Altn, Mineralisation)
0.00	14.30	Qs	River rubble, typically porphyry boulders and gravel, possible intersections of solid porphyry
14.30	62.70	Cp	Variable potassic and propylitically altered Plagioclase-biotite-quartz-K feldsapar porphyry, trace pyrite hematite and carbonate veins
62.70	63.00	Vn	Chlorite-pyite-carbonate vein with sericite-chlorite halo, partially slickensided
63.00	77.35	Cp	Light - med grey and pale pink silicified and potassically altered weakly xenolithic porphyry
77.35	78.80	Cp	Light pinkish brown, weakly pervasively K-feldspar altered 'porphyritic granite'
78.80	84.70	Cp	Black and white moderately silicified 'granodiorite' porphyry with trace carbonate veins
84.70	87.00	Cu	Possibly different phase of intrusive, weak potassic alteration.
87.00	95.90	Cp	Strongly altered pseudo porphyritic intrusives with chlorite, pyrite and trace carbonate veins
95.90	103.30	Cp	Orange strongly altered potassic aphyric felsic? Potentially altered granite with strong grain boundary destruction by silica and k-feldspar
103.30	110.90	Cu	Strongly altered aphyric potassically altered country rock with abundant veining, K-feldspar then py-hematite then carbonate veins
110.90	253.60	Cu/Cp/Cg	Mixed zones of intrusives and strongly altered /'hornfelsesd' country rock, intrusive dominant after 190.8 with typically more granitic textures

Significant Intervals:			
Hole_ID	From	To	Interval
DEVD1	80.00	81.00	1m @ 0.07% Cu, 1.1 g/t Ag
DEVD1	103.00	110.00	7m @ 0.08g/t Au, 0.7g/t Ag, 83ppm Co
DEVD1	168.00	169.00	1m @ 0.07g/t Au, 1.5g/t Ag
DEVD1	177.00	178.00	1m @ 0.08g/t Au, 0.07% Pb
DEVD1	202.00	203.00	1m @ 0.21g/t Au, 5.7g/t Ag, 0.25% Pb
DEVD1	211.00	212.00	1m @ 0.8g/t Ag, 0.07% Pb, 0.09% Zn
DEVD1	217.00	218.00	1m @ 0.04g/t Au, 0.9g/t Ag, 0.1%Pb

Pluton Resources Ltd				Drill Core Recovery & RQD Log				
Hole_ID	From	To	Interval	Measured	Recovery%	Lengths>10cm	RQD %	
DEVD1	2.6	5.6	3	0	0.00	0.00	0.00	
DEVD1	5.6	8.6	3	0	0.00	0.00	0.00	
DEVD1	8.6	11.6	3	0.68	22.67	0.13	4.33	
DEVD1	11.6	12.5	0.9	0.25	27.78	0.00	0.00	
DEVD1	12.5	13	0.5	0.26	52.00	0.18	36.00	
DEVD1	13	13.6	0.6	0.10	16.67	0.00	0.00	
DEVD1	13.6	14.5	0.9	0.53	58.89	0.22	24.44	
DEVD1	14.5	16.2	1.7	1.44	84.71	0.10	5.88	
DEVD1	16.2	17.6	1.4	1.18	84.29	0.40	28.57	
DEVD1	17.6	18.5	0.9	0.62	68.89	0.00	0.00	
DEVD1	18.5	19.8	1.3	1.03	79.23	0.00	0.00	
DEVD1	19.8	20.4	0.6	0.55	91.67	0.00	0.00	
DEVD1	20.4	20.5	0.1	0.11	110.00	0.00	0.00	
DEVD1	20.5	21.2	0.7	0.76	108.57	0.00	0.00	
DEVD1	21.2	22.4	1.2	1.13	94.17	0.00	0.00	
DEVD1	22.4	23.6	1.2	1.22	101.67	0.32	26.67	
DEVD1	23.6	25.4	1.8	1.52	84.44	0.00	0.00	
DEVD1	25.4	26	0.6	0.52	86.67	0.29	48.33	
DEVD1	26	26.5	0.5		0.00		0.00	
DEVD1	26.5	28	1.5	0.57	38.00	0.17	11.33	
DEVD1	28	29.6	1.6	1.32	82.50	0.39	24.38	
DEVD1	29.6	31.4	1.8	1.64	91.11	0.00	0.00	
DEVD1	31.4	31.6	0.2	0.17	85.00	0.00	0.00	
DEVD1	31.6	32.1	0.5	0.53	106.00	0.15	30.00	
DEVD1	32.1	34.1	2	1.50	75.00	0.44	22.00	
DEVD1	34.1	35.6	1.5	1.51	100.67	0.47	31.33	
DEVD1	35.6	37.7	2.1	2.12	100.95	0.35	16.67	
DEVD1	37.7	38.3	0.6	0.52	86.67	0.00	0.00	
DEVD1	38.3	40.1	1.8	1.75	97.22	0.41	22.78	
DEVD1	40.1	41.2	1.1	0.96	87.27	0.52	47.27	
DEVD1	41.2	41.6	0.4	0.58	145.00	0.28	70.00	
DEVD1	41.6	43.5	1.9	0.51	26.84	0.13	6.84	
DEVD1	43.5	43.8	0.3	0.22	73.33	0.00	0.00	
DEVD1	43.8	44.2	0.4	0.58	145.00	0.00	0.00	
DEVD1	44.2	45	0.8	0.93	116.25	0.59	73.75	
DEVD1	45	47	2	2.08	104.00	1.36	68.00	
DEVD1	47	48.6	1.6	1.52	95.00	1.30	81.25	
DEVD1	48.6	50.6	2	1.92	96.00	0.70	35.00	
DEVD1	50.6	51.5	0.9	0.90	100.00	0.00	0.00	
DEVD1	51.5	52.9	1.4	1.32	94.29	0.18	12.86	
DEVD1	52.9	53	0.1	0.10	100.00	0.00	0.00	
DEVD1	53	53.7	0.7	0.50	71.43	0.00	0.00	
DEVD1	53.7	54.9	1.2	1.16	96.67	0.32	26.67	

DEVD1	54.9	55.8	0.9	0.67	74.44	0.00	0.00
DEVD1	55.8	56.6	0.8	0.81	101.25	0.16	20.00
DEVD1	56.6	59.3	2.7	2.63	97.41	1.48	54.81
DEVD1	59.3	60.5	1.2	1.40	116.67	0.40	33.33
DEVD1	60.5	62.5	2	1.83	91.50	0.91	45.50
DEVD1	62.5	62.8	0.3	0.25	83.33	0.16	53.33
DEVD1	62.8	64.8	2	2.01	100.50	1.05	52.50
DEVD1	64.8	66.8	2	1.96	98.00	1.03	51.50
DEVD1	66.8	68.6	1.8	1.86	103.33	0.77	42.78
DEVD1	68.6	70.8	2.2	2.27	103.18	1.04	47.27
DEVD1	70.8	73.4	2.6	2.49	95.77	1.23	47.31
DEVD1	73.4	77	3.6	3.17	88.06	2.49	69.17
DEVD1	77	78.4	1.4	1.32	94.29	0.47	33.57
DEVD1	78.4	80.6	2.2	2.70	122.73	2.34	106.36
DEVD1	80.6	83.6	3	2.92	97.33	2.24	74.67
DEVD1	83.6	86.6	3	3.06	102.00	2.85	95.00
DEVD1	86.6	89.6	3	2.90	96.67	2.46	82.00
DEVD1	89.6	90.7	1.1	1.11	100.91	0.72	65.45
DEVD1	90.7	92.6	1.9	1.91	100.53	1.69	88.95
DEVD1	92.6	95.6	3	2.88	96.00	2.62	87.33
DEVD1	95.6	95.9	0.3	0.27	90.00	0.00	0.00
DEVD1	95.9	98.6	2.7	2.75	101.85	0.99	36.67
DEVD1	98.6	100.7	2.1	2.10	100.00	1.16	55.24
DEVD1	100.7	103.4	2.7	2.36	87.41	1.25	46.30
DEVD1	103.4	104.6	1.2	1.38	115.00	0.95	79.17
DEVD1	104.6	107.6	3	2.96	98.67	2.11	70.33
DEVD1	107.6	110.6	3	3.02	100.67	1.83	61.00
DEVD1	110.6	110.9	0.3	0.17	56.67	0.00	0.00
DEVD1	110.9	112.1	1.2	1.09	90.83	0.76	63.33
DEVD1	112.1	115.2	3.1	3.10	100.00	2.03	65.48
DEVD1	115.2	118.7	3.5	3.02	86.29	1.75	50.00
DEVD1	118.7	119.6	0.9	1.20	133.33	0.89	98.89
DEVD1	119.6	122.6	3	3.05	101.67	1.67	55.67
DEVD1	122.6	123	0.4	0.40	100.00	0.00	0.00
DEVD1	123	125.6	2.6	2.58	99.23	0.80	30.77
DEVD1	125.6	128.6	3	2.88	96.00	1.49	49.67
DEVD1	128.6	131.6	3	2.97	99.00	1.56	52.00
DEVD1	131.6	133.8	2.2	1.04	47.27	0.00	0.00
DEVD1	133.8	136.9	3.1	2.73	88.06	0.67	21.61
DEVD1	136.9	139	2.1	1.66	79.05	0.23	10.95
DEVD1	139	140.6	1.6	1.51	94.38	0.34	21.25
DEVD1	140.6	141.5	0.9	0.80	88.89	0.00	0.00
DEVD1	141.5	143.6	2.1	2.12	100.95	1.28	60.95
DEVD1	143.6	146.6	3	2.87	95.67	2.47	82.33
DEVD1	146.6	149.6	3	2.88	96.00	1.39	46.33

DEVD1	149.6	150.2	0.6	0.65	108.33	0.23	38.33
DEVD1	150.2	151.5	1.3	1.20	92.31	0.00	0.00
DEVD1	151.5	152.6	1.1	1.15	104.55	0.68	61.82
DEVD1	152.6	153.9	1.3	1.35	103.85	0.45	34.62
DEVD1	153.9	155.6	1.7	1.62	95.29	0.86	50.59
DEVD1	155.6	158.6	3	3.05	101.67	1.29	43.00
DEVD1	158.6	161.6	3	3.05	101.67	1.05	35.00
DEVD1	161.6	164.6	3	2.92	97.33	2.67	89.00
DEVD1	164.6	167.6	3	3.02	100.67	2.61	87.00
DEVD1	167.6	168.8	1.2	1.18	98.33	0.00	0.00
DEVD1	168.8	170.4	1.6	1.45	90.63	0.10	6.25
DEVD1	170.4	173.5	3.1	3.10	100.00	0.90	29.03
DEVD1	173.5	175	1.5	1.43	95.33	0.11	7.33
DEVD1	175	176.6	1.6	1.47	91.88	0.17	10.63
DEVD1	176.6	178.1	1.5	1.40	93.33	0.60	40.00
DEVD1	178.1	179.6	1.5	1.42	94.67	0.31	20.67
DEVD1	179.6	182.6	3	2.92	97.33	0.67	22.33
DEVD1	182.6	185.6	3	2.97	99.00	1.32	44.00
DEVD1	185.6	186.6	1	0.96	96.00	0.11	11.00
DEVD1	186.6	188.6	2	2.06	103.00	0.80	40.00
DEVD1	188.6	189.6	1	1.01	101.00	0.19	19.00
DEVD1	189.6	190.5	0.9	0.79	87.78	0.18	20.00
DEVD1	190.5	190.7	0.2	0.22	110.00	0.00	0.00
DEVD1	190.7	193.8	3.1	3.01	97.10	2.91	93.87
DEVD1	193.8	196.8	3	3.02	100.67	2.20	73.33
DEVD1	196.8	198.6	1.8	1.73	96.11	1.59	88.33
DEVD1	198.6	200.6	2	2.01	100.50	1.67	83.50
DEVD1	200.6	203.6	3	2.72	90.67	2.20	73.33
DEVD1	203.6	206.6	3	3.13	104.33	2.52	84.00
DEVD1	206.6	209.6	3	3.05	101.67	2.69	89.67
DEVD1	209.6	212.6	3	3.08	102.67	1.96	65.33
DEVD1	212.6	215.6	3	2.99	99.67	2.06	68.67
DEVD1	215.6	217.6	2	2.03	101.50	1.92	96.00
DEVD1	217.6	220.7	3.1	3.08	99.35	2.45	79.03
DEVD1	220.7	223.7	3	3.05	101.67	1.92	64.00
DEVD1	223.7	226.8	3.1	3.06	98.71	2.76	89.03
DEVD1	226.8	229.9	3.1	3.07	99.03	2.77	89.35
DEVD1	229.9	233	3.1	3.03	97.74	2.52	81.29
DEVD1	233	236.1	3.1	2.98	96.13	2.62	84.52
DEVD1	236.1	239.1	3	2.94	98.00	2.57	85.67
DEVD1	239.1	241.3	2.2	2.32	105.45	1.80	81.82
DEVD1	241.3	244.4	3.1	3.13	100.97	2.56	82.58
DEVD1	244.4	247.5	3.1	3.00	96.77	2.94	94.84
DEVD1	247.5	250.6	3.1	3.04	98.06	2.31	74.52
DEVD1	250.6	253.6	3	3.02	100.67	2.95	98.33
	EOH						

Magnetic Susceptibility Log (all figures x 10-3 SI units) - Pluton Resources

Hole_ID	From	To	Avg Mag	Peak Mag	Hole_ID	From	To	Avg Mag	Peak Mag
DEVD1	8.00	10.00	Not Enough		DEVD1	132.00	134.00	Broken	
DEVD1	10.00	12.00	Not Enough		DEVD1	134.00	136.00	0.39	0.77
DEVD1	12.00	14.00	Not Enough		DEVD1	136.00	138.00	0.11	0.44
DEVD1	14.00	16.00	0.61	1.29	DEVD1	138.00	140.00	0.36	0.68
DEVD1	16.00	18.00	1.16	2.70	DEVD1	140.00	142.00	Broken	
DEVD1	18.00	20.00	Broken		DEVD1	142.00	144.00	0.15	0.43
DEVD1	20.00	22.00	Broken		DEVD1	144.00	146.00	0.09	0.83
DEVD1	22.00	24.00	0.64	1.44	DEVD1	146.00	148.00	0.25	0.62
DEVD1	24.00	26.00	0.29	1.00	DEVD1	148.00	150.00	0.01	0.21
DEVD1	26.00	28.00	0.48	1.17	DEVD1	150.00	152.00	-0.14	0.51
DEVD1	28.00	30.00	Broken		DEVD1	152.00	154.00	-0.01	0.18
DEVD1	30.00	32.00	Broken		DEVD1	154.00	156.00	0.10	0.47
DEVD1	32.00	34.00	0.80	2.89	DEVD1	156.00	158.00	0.13	0.61
DEVD1	34.00	36.00	0.55	1.51	DEVD1	158.00	160.00	0.21	0.52
DEVD1	36.00	38.00	0.30	0.80	DEVD1	160.00	162.00	0.08	0.44
DEVD1	38.00	40.00	0.47	0.89	DEVD1	162.00	164.00	0.19	1.21
DEVD1	40.00	42.00	0.72	1.70	DEVD1	164.00	166.00	-0.06	0.42
DEVD1	42.00	44.00	Broken		DEVD1	166.00	168.00	0.27	0.74
DEVD1	44.00	46.00	0.51	1.90	DEVD1	168.00	170.00	0.41	1.00
DEVD1	46.00	48.00	1.37	5.23	DEVD1	170.00	172.00	-0.06	0.21
DEVD1	48.00	50.00	0.60	1.35	DEVD1	172.00	174.00	0.14	0.96
DEVD1	50.00	52.00	0.39	1.06	DEVD1	174.00	176.00	0.12	0.38
DEVD1	52.00	54.00	Broken		DEVD1	176.00	178.00	0.44	0.61
DEVD1	54.00	56.00	0.57	1.28	DEVD1	178.00	180.00	0.25	0.51
DEVD1	56.00	58.00	0.62	1.72	DEVD1	180.00	182.00	0.22	0.86
DEVD1	58.00	60.00	0.30	0.51	DEVD1	182.00	184.00	0.06	0.53
DEVD1	60.00	62.00	0.64	1.55	DEVD1	184.00	186.00	0.14	0.46
DEVD1	62.00	64.00	0.65	1.62	DEVD1	186.00	188.00	0.45	1.01
DEVD1	64.00	66.00	0.25	1.64	DEVD1	188.00	190.00	0.30	0.92
DEVD1	66.00	68.00	0.21	0.41	DEVD1	190.00	192.00	0.15	0.53
DEVD1	68.00	70.00	0.32	0.90	DEVD1	192.00	194.00	0.17	0.85
DEVD1	70.00	72.00	0.27	1.09	DEVD1	194.00	196.00	0.12	0.67
DEVD1	72.00	74.00	0.85	3.40	DEVD1	196.00	198.00	0.36	1.03
DEVD1	74.00	76.00	0.49	1.99	DEVD1	198.00	200.00	0.02	0.46
DEVD1	76.00	78.00	0.23	0.93	DEVD1	200.00	202.00	-0.18	0.60
DEVD1	78.00	80.00	1.08	2.79	DEVD1	202.00	204.00	-0.08	0.31
DEVD1	80.00	82.00	0.36	0.74	DEVD1	204.00	206.00	-0.09	0.48
DEVD1	82.00	84.00	0.35	0.90	DEVD1	206.00	208.00	-0.12	0.47
DEVD1	84.00	86.00	0.22	0.81	DEVD1	208.00	210.00	-0.08	0.64
DEVD1	86.00	88.00	0.36	2.45	DEVD1	210.00	212.00	0.20	0.86
DEVD1	88.00	90.00	0.30	0.85	DEVD1	212.00	214.00	0.59	3.53
DEVD1	90.00	92.00	0.42	0.88	DEVD1	214.00	216.00	-0.02	0.54
DEVD1	92.00	94.00	0.18	0.64	DEVD1	216.00	218.00	0.90	4.98
DEVD1	94.00	96.00	0.48	1.33	DEVD1	218.00	220.00	-0.24	0.09
DEVD1	96.00	98.00	0.44	0.98	DEVD1	220.00	222.00	0.36	1.61
DEVD1	98.00	100.00	0.34	1.29	DEVD1	222.00	224.00	0.22	1.37
DEVD1	100.00	102.00	0.42	0.78	DEVD1	224.00	226.00	0.31	1.78
DEVD1	102.00	104.00	0.41	1.02	DEVD1	226.00	228.00	0.39	1.35
DEVD1	104.00	106.00	0.77	5.31	DEVD1	228.00	230.00	0.37	0.94
DEVD1	106.00	108.00	0.53	1.15	DEVD1	230.00	232.00	0.47	2.11
DEVD1	108.00	110.00	0.29	0.89	DEVD1	232.00	234.00	0.64	1.86
DEVD1	110.00	112.00	0.42	1.00	DEVD1	234.00	236.00	0.67	1.76
DEVD1	112.00	114.00	0.37	0.84	DEVD1	236.00	238.00	0.22	1.20
DEVD1	114.00	116.00	0.26	0.93	DEVD1	238.00	240.00	0.56	1.82
DEVD1	116.00	118.00	0.30	0.65	DEVD1	240.00	242.00	0.06	1.94
DEVD1	118.00	120.00	0.26	0.83	DEVD1	242.00	244.00	0.43	2.17
DEVD1	120.00	122.00	0.45	1.38	DEVD1	244.00	246.00	0.39	0.79
DEVD1	122.00	124.00	0.21	0.67	DEVD1	246.00	248.00	0.81	2.15
DEVD1	124.00	126.00	0.15	0.53	DEVD1	248.00	250.00	0.45	1.25
DEVD1	126.00	128.00	0.34	0.92	DEVD1	250.00	252.00	0.44	1.35
DEVD1	128.00	130.00	-0.04	0.83	DEVD1	252.00	253.60	1.30	2.43
DEVD1	130.00	132.00	0.51	1.34	EOH				

Project	Tas Porphyry	Prospect	Devon Mine	Hole_ID	DEV1
Pluton Resources - Sampling Notes					
Sample ID	Composite No.	From (m)	To (m)	Likely elements to assay	
154616		65	66	REE and Whole Rock	
154617		66	67	REE and Whole Rock	
154618		67	68	REE and Whole Rock	
154619		68	69	REE and Whole Rock	
154620	154620C	69	70	REE and Whole Rock	
154631		80	81	Cu, Au, Pb, Zn, Ag, Co, Fe	
154632		81	82	Cu, Au, Pb, Zn, Ag, Co, Fe	
154633		82	83	Cu, Au, Pb, Zn, Ag, Co, Fe	
154634		83	84	Cu, Au, Pb, Zn, Ag, Co, Fe	
154635		84	85	Cu, Au, Pb, Zn, Ag, Co, Fe	
154636		85	86	Cu, Au, Pb, Zn, Ag, Co, Fe	
154637		86	87	Cu, Au, Pb, Zn, Ag, Co, Fe	
154638		87	88	Cu, Au, Pb, Zn, Ag, Co, Fe	
154639		88	89	Cu, Au, Pb, Zn, Ag, Co, Fe	
154640		89	90	Cu, Au, Pb, Zn, Ag, Co, Fe	
154641		90	91	Cu, Au, Pb, Zn, Ag, Co, Fe	
154642		91	92	Cu, Au, Pb, Zn, Ag, Co, Fe	
154643		92	93	Cu, Au, Pb, Zn, Ag, Co, Fe	
154644		93	94	Cu, Au, Pb, Zn, Ag, Co, Fe	
154645		94	95	Cu, Au, Pb, Zn, Ag, Co, Fe	
154646		95	96	Cu, Au, Pb, Zn, Ag, Co, Fe	
154647		96	97	Cu, Au, Pb, Zn, Ag, Co, Fe	
154648		97	98	Cu, Au, Pb, Zn, Ag, Co, Fe	
154649		98	99	Cu, Au, Pb, Zn, Ag, Co, Fe	
154650		99	100	Cu, Au, Pb, Zn, Ag, Co, Fe	
154651		100	101	Cu, Au, Pb, Zn, Ag, Co, Fe	
154652		101	102	Cu, Au, Pb, Zn, Ag, Co, Fe	
154653		102	103	Cu, Au, Pb, Zn, Ag, Co, Fe	
154654		103	104	Cu, Au, Pb, Zn, Ag, Co, Fe	
154655		104	105	Cu, Au, Pb, Zn, Ag, Co, Fe	
154656		105	106	Cu, Au, Pb, Zn, Ag, Co, Fe	
154657		106	107	Cu, Au, Pb, Zn, Ag, Co, Fe	
154658		107	108	Cu, Au, Pb, Zn, Ag, Co, Fe	
154659		108	109	Cu, Au, Pb, Zn, Ag, Co, Fe	
154660		109	110	Cu, Au, Pb, Zn, Ag, Co, Fe	
154661		110	111	Cu, Au, Pb, Zn, Ag, Co, Fe	
154662		111	112	Cu, Au, Pb, Zn, Ag, Co, Fe	
154663		112	113	Cu, Au, Pb, Zn, Ag, Co, Fe	
154664		113	114	Cu, Au, Pb, Zn, Ag, Co, Fe	
154665		114	115	Cu, Au, Pb, Zn, Ag, Co, Fe	
154666		115	116	Cu, Au, Pb, Zn, Ag, Co, Fe	
154667		116	117	Cu, Au, Pb, Zn, Ag, Co, Fe	
154668		117	118	Cu, Au, Pb, Zn, Ag, Co, Fe	
154669		118	119	Cu, Au, Pb, Zn, Ag, Co, Fe	
154670		119	120	Cu, Au, Pb, Zn, Ag, Co, Fe	
154671		120	121	Cu, Au, Pb, Zn, Ag, Co, Fe	
154672		121	122	Cu, Au, Pb, Zn, Ag, Co, Fe	
154673		122	123	Cu, Au, Pb, Zn, Ag, Co, Fe	
154674		123	124	Cu, Au, Pb, Zn, Ag, Co, Fe	
154675		124	125	Cu, Au, Pb, Zn, Ag, Co, Fe	
154676		125	126	Cu, Au, Pb, Zn, Ag, Co, Fe	
154677		126	127	Cu, Au, Pb, Zn, Ag, Co, Fe	

154678		127	128	Cu, Au, Pb, Zn, Ag, Co, Fe
154679		128	129	Cu, Au, Pb, Zn, Ag, Co, Fe
154680		129	130	Cu, Au, Pb, Zn, Ag, Co, Fe
154681		130	131	Cu, Au, Pb, Zn, Ag, Co, Fe
154682		131	132	Cu, Au, Pb, Zn, Ag, Co, Fe
154683		132	133	Cu, Au, Pb, Zn, Ag, Co, Fe
154684		133	134	Cu, Au, Pb, Zn, Ag, Co, Fe
154685		134	135	Cu, Au, Pb, Zn, Ag, Co, Fe
154686		135	136	Cu, Au, Pb, Zn, Ag, Co, Fe
154687		136	137	Cu, Au, Pb, Zn, Ag, Co, Fe
154688		137	138	Cu, Au, Pb, Zn, Ag, Co, Fe
154689		138	139	Cu, Au, Pb, Zn, Ag, Co, Fe
154690		139	140	Cu, Au, Pb, Zn, Ag, Co, Fe
154691		140	141	Cu, Au, Pb, Zn, Ag, Co, Fe
154692		141	142	Cu, Au, Pb, Zn, Ag, Co, Fe
154693		142	143	Cu, Au, Pb, Zn, Ag, Co, Fe
154694		143	144	Cu, Au, Pb, Zn, Ag, Co, Fe
154695		144	145	Cu, Au, Pb, Zn, Ag, Co, Fe
154696		145	146	Cu, Au, Pb, Zn, Ag, Co, Fe
154697		146	147	Cu, Au, Pb, Zn, Ag, Co, Fe
154698		147	148	Cu, Au, Pb, Zn, Ag, Co, Fe
154699		148	149	Cu, Au, Pb, Zn, Ag, Co, Fe
154700		149	150	Cu, Au, Pb, Zn, Ag, Co, Fe
154701		150	151	Cu, Au, Pb, Zn, Ag, Co, Fe
154702		151	152	Cu, Au, Pb, Zn, Ag, Co, Fe
154703		152	153	Cu, Au, Pb, Zn, Ag, Co, Fe
154704		153	154	Cu, Au, Pb, Zn, Ag, Co, Fe
154705		154	155	Cu, Au, Pb, Zn, Ag, Co, Fe
154706		155	156	Cu, Au, Pb, Zn, Ag, Co, Fe
154707		156	157	Cu, Au, Pb, Zn, Ag, Co, Fe
154708		157	158	Cu, Au, Pb, Zn, Ag, Co, Fe
154709		158	159	Cu, Au, Pb, Zn, Ag, Co, Fe
154710		159	160	Cu, Au, Pb, Zn, Ag, Co, Fe
154711		160	161	Cu, Au, Pb, Zn, Ag, Co, Fe
154712		161	162	Cu, Au, Pb, Zn, Ag, Co, Fe
154713		162	163	Cu, Au, Pb, Zn, Ag, Co, Fe
154714		163	164	Cu, Au, Pb, Zn, Ag, Co, Fe
154715		164	165	Cu, Au, Pb, Zn, Ag, Co, Fe
154716		165	166	Cu, Au, Pb, Zn, Ag, Co, Fe
154717		166	167	Cu, Au, Pb, Zn, Ag, Co, Fe
154718		167	168	Cu, Au, Pb, Zn, Ag, Co, Fe
154719		168	169	Cu, Au, Pb, Zn, Ag, Co, Fe
154720		169	170	Cu, Au, Pb, Zn, Ag, Co, Fe
154721		170	171	Cu, Au, Pb, Zn, Ag, Co, Fe
154722		171	172	Cu, Au, Pb, Zn, Ag, Co, Fe
154723		172	173	Cu, Au, Pb, Zn, Ag, Co, Fe
154724		173	174	Cu, Au, Pb, Zn, Ag, Co, Fe
154725		174	175	Cu, Au, Pb, Zn, Ag, Co, Fe
154726		175	176	Cu, Au, Pb, Zn, Ag, Co, Fe
154727		176	177	Cu, Au, Pb, Zn, Ag, Co, Fe
154728		177	178	Cu, Au, Pb, Zn, Ag, Co, Fe
154729		178	179	Cu, Au, Pb, Zn, Ag, Co, Fe
154730		179	180	Cu, Au, Pb, Zn, Ag, Co, Fe
154731		180	181	Cu, Au, Pb, Zn, Ag, Co, Fe
154732		181	182	Cu, Au, Pb, Zn, Ag, Co, Fe

154733		182	183	Cu, Au, Pb, Zn, Ag, Co, Fe
154734		183	184	Cu, Au, Pb, Zn, Ag, Co, Fe
154735		184	185	Cu, Au, Pb, Zn, Ag, Co, Fe
154736		185	186	Cu, Au, Pb, Zn, Ag, Co, Fe
154737		186	187	Cu, Au, Pb, Zn, Ag, Co, Fe
154738		187	188	Cu, Au, Pb, Zn, Ag, Co, Fe
154739		188	189	Cu, Au, Pb, Zn, Ag, Co, Fe
154740		189	190	Cu, Au, Pb, Zn, Ag, Co, Fe
154741		190	191	Cu, Au, Pb, Zn, Ag, Co, Fe
154742		191	192	Cu, Au, Pb, Zn, Ag, Co, Fe
154743		192	193	Cu, Au, Pb, Zn, Ag, Co, Fe
154744		193	194	Cu, Au, Pb, Zn, Ag, Co, Fe
154745		194	195	Cu, Au, Pb, Zn, Ag, Co, Fe
154746		195	196	Cu, Au, Pb, Zn, Ag, Co, Fe
154747		196	197	Cu, Au, Pb, Zn, Ag, Co, Fe
154748		197	198	Cu, Au, Pb, Zn, Ag, Co, Fe
154749		198	199	Cu, Au, Pb, Zn, Ag, Co, Fe
154750		199	200	Cu, Au, Pb, Zn, Ag, Co, Fe
154751		200	201	Cu, Au, Pb, Zn, Ag, Co, Fe
154752		201	202	Cu, Au, Pb, Zn, Ag, Co, Fe
154753		202	203	Cu, Au, Pb, Zn, Ag, Co, Fe
154754		203	204	Cu, Au, Pb, Zn, Ag, Co, Fe
154755		204	205	Cu, Au, Pb, Zn, Ag, Co, Fe
154756		205	206	Cu, Au, Pb, Zn, Ag, Co, Fe
154757		206	207	Cu, Au, Pb, Zn, Ag, Co, Fe
154758		207	208	Cu, Au, Pb, Zn, Ag, Co, Fe
154759		208	209	Cu, Au, Pb, Zn, Ag, Co, Fe
154760		209	210	Cu, Au, Pb, Zn, Ag, Co, Fe
154761		210	211	Cu, Au, Pb, Zn, Ag, Co, Fe
154762		211	212	Cu, Au, Pb, Zn, Ag, Co, Fe
154763		212	213	Cu, Au, Pb, Zn, Ag, Co, Fe
154764		213	214	Cu, Au, Pb, Zn, Ag, Co, Fe
154765		214	215	Cu, Au, Pb, Zn, Ag, Co, Fe
154766		215	216	Cu, Au, Pb, Zn, Ag, Co, Fe
154767		216	217	Cu, Au, Pb, Zn, Ag, Co, Fe
154768		217	218	Cu, Au, Pb, Zn, Ag, Co, Fe
154769		218	219	Cu, Au, Pb, Zn, Ag, Co, Fe
154770		219	220	Cu, Au, Pb, Zn, Ag, Co, Fe
				No sampling below 220m

Pluton Resources Ltd														Down hole assay data				
Project	Prospect	Hole_ID	From	To	Spl_Id	Au_ppm	Ag_ppm	Co_ppm	Cu_ppm	Fe %	Pb_ppm	Zn_ppm	Lab Batch					
Tas Porphyry	Devon Mine	DEVD1	80	81	154631	0.033	1.1	6	706	3.1	23		38					
Tas Porphyry	Devon Mine	DEVD1	81	82	154632	0.006	0.25	5	53	2.79	10		27					
Tas Porphyry	Devon Mine	DEVD1	82	83	154633	0.006	0.25	7	40	3.09	11		30					
Tas Porphyry	Devon Mine	DEVD1	83	84	154634	0.008	0.25	9	77	2.88	7		31					
Tas Porphyry	Devon Mine	DEVD1	84	85	154635	0.011	0.25	6	47	2.83	8		31					
Tas Porphyry	Devon Mine	DEVD1	85	86	154636	0.007	0.25	12	26	4.73	6		91					
Tas Porphyry	Devon Mine	DEVD1	86	87	154637	0.003	0.25	6	19	2.86	8		41					
Tas Porphyry	Devon Mine	DEVD1	87	88	154638	0.018	0.25	39	9	3.77	9		41					
Tas Porphyry	Devon Mine	DEVD1	88	89	154639	0.005	0.25	6	3	2.5	8		25					
Tas Porphyry	Devon Mine	DEVD1	89	90	154640	0.004	0.25	5	4	2.81	12		29					
Tas Porphyry	Devon Mine	DEVD1	90	91	154641	0.006	0.25	6	22	3.38	17		45					
Tas Porphyry	Devon Mine	DEVD1	91	92	154642	0.006	0.25	3	66	3.12	14		26					
Tas Porphyry	Devon Mine	DEVD1	92	93	154643	0.005	0.25	4	23	2.38	32		32					
Tas Porphyry	Devon Mine	DEVD1	93	94	154644	0.002	0.25	4	12	2.19	8		29					
Tas Porphyry	Devon Mine	DEVD1	94	95	154645	0.004	0.25	4	15	2.46	7		32					
Tas Porphyry	Devon Mine	DEVD1	95	96	154646	0.003	0.25	3	30	2.47	5		29					
Tas Porphyry	Devon Mine	DEVD1	96	97	154647	0.035	0.25	3	65	1.9	35		29					
Tas Porphyry	Devon Mine	DEVD1	97	98	154648	0.004	0.25	18	49	1.74	5		16					
Tas Porphyry	Devon Mine	DEVD1	98	99	154649	0.005	0.25	26	55	1.57	6		12					
Tas Porphyry	Devon Mine	DEVD1	99	100	154650	0.005	0.25	3	9	1.62	2		15					
Tas Porphyry	Devon Mine	DEVD1	100	101	154651	0.003	0.25	3	29	1.46	5		11					
Tas Porphyry	Devon Mine	DEVD1	101	102	154652	0.029	0.25	41	13	2.16	12		14					
Tas Porphyry	Devon Mine	DEVD1	102	103	154653	0.016	0.25	32	8	1.89	9		19					
Tas Porphyry	Devon Mine	DEVD1	103	104	154654	0.015	1	88	13	3.55	143		28					
Tas Porphyry	Devon Mine	DEVD1	104	105	154655	0.027	0.25	110	4	4.64	13		33					
Tas Porphyry	Devon Mine	DEVD1	105	106	154656	0.041	1.3	81	4	4.49	791		352					
Tas Porphyry	Devon Mine	DEVD1	106	107	154657	0.065	1.1	79	11	4.9	507		264					
Tas Porphyry	Devon Mine	DEVD1	107	108	154658	0.337	0.25	112	5	4.98	109		96					
Tas Porphyry	Devon Mine	DEVD1	108	109	154659	0.05	0.25	52	1	3.86	4		40					
Tas Porphyry	Devon Mine	DEVD1	109	110	154660	0.024	0.9	60	2	4.59	252		83					
Tas Porphyry	Devon Mine	DEVD1	110	111	154661	0.009	0.25	15	2	3.06	10		19					
Tas Porphyry	Devon Mine	DEVD1	111	112	154662	0.03	0.25	36	1	5.74	26		34					
Tas Porphyry	Devon Mine	DEVD1	112	113	154663	0.036	0.25	24	<1	3.88	6		12					
Tas Porphyry	Devon Mine	DEVD1	113	114	154664	0.009	0.25	6	<1	1.93	13		14					
Tas Porphyry	Devon Mine	DEVD1	114	115	154665	0.01	0.25	9	1	1.55	6		8					
Tas Porphyry	Devon Mine	DEVD1	115	116	154666	0.061	0.25	29	4	1.51	10		9					
Tas Porphyry	Devon Mine	DEVD1	116	117	154667	0.025	0.25	19	6	1.97	27		19					
Tas Porphyry	Devon Mine	DEVD1	117	118	154668	0.008	0.25	18	4	2.03	6		10					
Tas Porphyry	Devon Mine	DEVD1	118	119	154669	0.009	0.25	14	2	3.69	8		13					
Tas Porphyry	Devon Mine	DEVD1	119	120	154670	0.037	0.25	49	3	4.55	5		9					
Tas Porphyry	Devon Mine	DEVD1	120	121	154671	0.016	0.25	49	3	9.2	2		20					
Tas Porphyry	Devon Mine	DEVD1	121	122	154672	0.003	0.25	10	1	2.51	2		18					
Tas Porphyry	Devon Mine	DEVD1	122	123	154673	0.002	0.25	7	3	2.55	<2		12					
Tas Porphyry	Devon Mine	DEVD1	123	124	154674	0.0005	0.25	4	1	2.45	2		14					
Tas Porphyry	Devon Mine	DEVD1	124	125	154675	0.001	0.25	4	2	2.36	<2		12					
Tas Porphyry	Devon Mine	DEVD1	125	126	154676	0.007	0.25	35	2	3.33	<2		18					
Tas Porphyry	Devon Mine	DEVD1	126	127	154677	0.004	0.25	22	1	3.73	3		31					
Tas Porphyry	Devon Mine	DEVD1	127	128	154678	0.0005	0.25	4	1	2.57	6		14					
Tas Porphyry	Devon Mine	DEVD1	128	129	154679	0.003	0.25	8	1	1.71	7		10					
Tas Porphyry	Devon Mine	DEVD1	129	130	154680	0.001	0.25	7	45	2.44	17		24					
Tas Porphyry	Devon Mine	DEVD1	130	131	154681	0.0005	0.25	6	1	2.13	4		16					
Tas Porphyry	Devon Mine	DEVD1	131	132	154682	0.023	0.25	4	23	3.36	72		20					
Tas Porphyry	Devon Mine	DEVD1	132	133	154683	0.011	0.25	26	2	2.89	13		25					
Tas Porphyry	Devon Mine	DEVD1	133	134	154684	0.002	0.25	3	1	2.44	9		33					
Tas Porphyry	Devon Mine	DEVD1	134	135	154685	0.004	0.25	3	1	2.34	4		26					
Tas Porphyry	Devon Mine	DEVD1	135	136	154686	0.001	0.25	9	1	1.75	2		16					
Tas Porphyry	Devon Mine	DEVD1	136	137	154687	0.003	0.25	7	5	1.75	4		14					
Tas Porphyry	Devon Mine	DEVD1	137	138	154688	0.006	0.25	11	1	1.8	5		14					
Tas Porphyry	Devon Mine	DEVD1	138	139	154689	0.006	0.25	11	3	2.42	14		17					
Tas Porphyry	Devon Mine	DEVD1	139	140	154690	0.029	0.25	7	7	3.86	6		37					
Tas Porphyry	Devon Mine	DEVD1	140	141	154691	0.001	0.25	20	1	3.37	2		41					
Tas Porphyry	Devon Mine	DEVD1	141	142	154692	0.0005	0.25	6	<1	2.13	<2		19					
Tas Porphyry	Devon Mine	DEVD1	142	143	154693	0.0005	0.25	4	1	1.8	4		20					
Tas Porphyry	Devon Mine	DEVD1	143	144	154694	0.0005	0.25	5	3	1.9	6		20					
Tas Porphyry	Devon Mine	DEVD1	144	145	154695	0.0005	0.25	6	3	2.19	3		24					
Tas Porphyry	Devon Mine	DEVD1	145	146	154696	0.0005	0.25	6	2	2.1	3		18					
Tas Porphyry	Devon Mine	DEVD1	146	147	154697	0.0005	0.25	3	1	2.06	<2		21					
Tas Porphyry	Devon Mine	DEVD1	147	148	154698	0.0005	0.25	5	<1	1.79	8		20					
Tas Porphyry	Devon Mine	DEVD1	148	149	154699	0.0005	0.25	9	1	2.32	10		29					
Tas Porphyry	Devon Mine	DEVD1	149	150	154700	0.0005	0.25	6	<1	1.85	5		19					
Tas Porphyry	Devon Mine	DEVD1	150	151	154701	0.003	0.25	4	7	2.25	138		24					
Tas Porphyry	Devon Mine	DEVD1	151	152	154702	0.0005	0.25	2	42	2.15	8		18					
Tas Porphyry	Devon Mine	DEVD1	152	153	154703	0.0005	0.25	7	124	2.81	29		28					
Tas Porphyry	Devon Mine	DEVD1	153	154	154704	0.0005	0.5	4	75	2.22	507		72					
Tas Porphyry	Devon Mine	DEVD1	154	155	154705	0.0005	0.25	2	9	1.93	234		77					
Tas Porphyry	Devon Mine	DEVD1	155	156	154706	0.0005	0.25	2	10	1.62	19		22					
Tas Porphyry	Devon Mine	DEVD1	156	157	154707	0.0005	0.25	2	7	1.54	9		14					
Tas Porphyry	Devon Mine	DEVD1	157	158	154708	0.0005	0.25	2	8	1.71	11		16					
Tas Porphyry	Devon Mine	DEVD1	158	159	154709	0.0005	0.25	2	8	1.59	6		12					
Tas Porphyry	Devon Mine	DEVD1	159	160	154710	0.0005	0.25	2	11	1.88	8		17					
Tas Porphyry	Devon Mine	DEVD1	160	161	154711	0.0005	0.25	1	12	1.86	13		16					
Tas Porphyry	Devon Mine	DEVD1	161	162	154712	0.0005	0.25	2	8	1.82	9		18					
Tas Porphyry	Devon Mine	DEVD1	162	163	154713	0.0005	0.25	2	11	1.83	4		15					
Tas Porphyry	Devon Mine	DEVD1	163	164	154714	0.0005	0.25	2	3	1.84	6		14					
Tas Porphyry	Devon Mine	DEVD1	164	165	154715	0.0005	0.25	4	2	1.69	6		12					
Tas Porphyry	Devon Mine	DEVD1	165	166	154716	0.005	0.25	6	1	1.94	6		13					
Tas Porphyry	Devon Mine	DEVD1	166	167	154717	0.006	0.25	10	2	2.39	3		18					
Tas Porphyry	Devon Mine	DEVD1	167	168	154718	0.02	0.25	8	1	1.74	12		13					
Tas Porphyry	Devon Mine	DEVD1	168	169	154719	0.073	1.5	25	3	3.1	179		42					
Tas Porphyry	Devon Mine	DEVD1	169	170	154720	0.002	0.25	4	1	1.67	8		15					
Tas Porphyry	Devon Mine	DEVD1	170	171	154721	0.017	0.25	84	4	2.13	17		13					

Summary Drill Log and Header

Pluton Resources Ltd.

PROJECT:	Tas Porphyry	HOLE NO:	DEVD2	DRILL TYPE:	Diamond
PROSPECT:	Devon Mine	DATE COMMENCED:	06-03-2008	DRILLER:	Boart Longyear
EL:	14/2006	DATE COMPLETED:	31-03-2008	LOGGED BY:	John McD
EASTING	422787.5	TOTAL DEPTH (m):	176.2	DATE:	05-05-2008
NORTHING	5397087.5	AZIMUTH:	282	OXIDATION BOPO:	21.7
COLLAR RL:	299	DIP:	-45	BOCO:	55.5

Drilling details		
Core Size	From	To
HWT	0.00	15.00
HQ	0.00	102.30
NQ	102.30	176.20
BQ		

Comments
Hole designed to:- Test the possible northern plunge extent of the Devon Mine mineralisation. Hole intersected one base metal rich vein and a broad (44m wide alteration zone, last KSP alteration was at 156m and last vein containing pyrite was at 165m, hole terminated at 176.2m.

Summary Log			
From	To	Graphic	Summary Description (Lith, Altn, Mineralisation)
0.00	14.70	Qs	River rubble, typically porphyry boulders and gravel
14.70	84.20	Cp	Variable potassic and silicified Plagioclase-biotite-quartz-K feldspar porphyry, trace pyrite hematite and carbonate veins
84.20	99.60	Cu	Medium grey and occasionally pink dark spotted and splotched hornfels, trace pyrite, possibly porphyritic protolith
99.60	101.50	Cu	Potassically and propylitically altered country rock with 4 to 8% pyrite in blebs and veinlets.
101.50	103.40	Cu	Dark pyritic hornfels with MnOx or strong FeOx alteration, veins to 15cm with one massive base metal rich vein (10cm)
103.40	143.70	Cu	Strongly silicified / potassically altered country rock with crackle breccias, carbonate veins and dark altered zones (MnOx?) and py to 4%, hem to 1%
143.70	165.60	Cu	Spotty black hornfels with potassic alteration, trace carbonate veins and trace pyrite
165.60	176.20	Cu	Dark grey weakly spotted hornfels

Significant Intervals:			
Hole_ID	From	To	Interval
DEVD2	31.00	32.00	1m @ 63.4 g/t Silver
DEVD2	73.00	76.00	3m @ 190ppm Cobalt
DEVD2	79.00	81.00	2m @ 177ppm Cobalt
DEVD2	83.00	84.00	1m @ 0.23% Copper
DEVD2	100.00	112.00	12m @ 0.12 g/t Gold, 6.3 g/t Silver and 165ppm Cobalt
including	101.00	104.00	3m @ 0.33 g/t Gold and 19.6 g/t Silver
and	101.00	102.00	1m @ 0.43 g/t Gold, 17.2 g/t Ag and 208ppm Cobalt
abd	103.00	104.00	1m @ 0.39 g/t Gold, 41 g/t Silver, 0.69% Copper, 0.51% Lead and 0.77% Zinc
DEVD2	119.00	120.00	1m @ 103 g/t Silver

Pluton Resources Detailed Drill Log																																		
Hole Number	DEV2	Sheet No	Mineralisation / Alteration and additional descriptors																									Full description: including colour, main alteration type and strength, component minerals (pref in order of abundance), rock type, texture, alteration and mineralisation details eg: pale green phyllic (moderate) quartz-feldspar phyric dacite porphyry, phenocrysts to 4mm, sericite (m) altered phenocrysts, silica (w) altered groundmass, pyrite(3-5%) as disseminations and minor veinlets						
INTERVAL		ROCK CODES		Alteration summary				Pyrite		Chalco		Moly		Magnet		Potassic		Phyllic		Propylitic		Argillic		Silicific'n		QVN		Other minerals / texture / colour						
FROM (m)	TO (m)	Strat Code	Rock type	Primary Alt	2nd Alt	3rd Alt	Weathering	Syle	Amount %	Syle	Amount %	Syle	Amount %	Syle	Amount %	Syle	Amount (WMS)	Syle	Amount (WMS)	Syle	Amount (WMS)	Syle	Amount (WMS)	Syle	Amount (WMS)	Mineral 1	Syle	Amount %	Mineral 2	Syle	Amount %	Broken (WMS)	Colour	
0.00	14.70	Q	CALUV				W																								S	3A	River rubble consisting of precambrian metamorphics, hornfelsed Cambrian volcanics and with boulders of variously k-feldspar and silica altered porphyry	
14.70	31.20	Cp	IFUND	Sil	Prop	KSP	M	Vn	0.02							P	vw			Rp	w			sP	w	Li	Vn	1			M/S	2A-2Br	Light grey and light brown plagioclase-biotite-quartz porphyry with chloritised hornblende and rare anhedral large K-feldspars to 1cm, typically limonitic on fractures and occasionally friable in completely weathered zones, unweathered in occasional white-grey silicified patches with white groundmass and strongly altered phenocrysts in particular noticeably paler plagioclase pseudomorphs with light green cores, biotite typically black laths where less weathered and altered	
31.20	43.00	Cp	IFUND	KSP			W	D	0.02							P	m			Vn	vw					He	Vn	0.02			W/M	3P-2Br	Light pinkish brown plagioclase-biotite-quartz-hornblende?-K-feldspar porphyry with potassically altered pink groundmass, anhedral quartz and K-feldspar, pale green and cream plagioclase, black lath like biotite and chloritised hornblende, occasional veins with strong K-feldspar selvage and occasional chlorite-carbonate veins	
43.00	52.70	Cp	IFUND	Sil			T																	P	m	Cb	Vn	0.05			M	1A-3A	Light-medium grey plagioclase-quartz-biotite porphyry with occasional large anhedral milky white replaced? K-feldspar phenocrysts, anhedral translucent pale grey quartz, pale green and cream rimmed plagioclase phenocrysts to 4mm with typically unaltered dark biotite laths to 4mm long, hornblende not obvious as phenocryst component although may be altered, weakly xenolithic, looks almost crystal packed	
52.70	54.30	Cp	IFUND	KSP												P	m/s							Rp	w						S	3P-2Br	Light pinkish brown moderately-strongly broken plagioclase-biotite-quartz-K-feldspar porphyry with potassically altered pink groundmass, anhedral quartz and K-feldspar, possible chloritised hornblende, pale green and cream plagioclase, black lath like biotite	
54.30	56.50	Cp	IFUND	Prop	KSP		T									sP	w			Vn	m			sP	vw	Li	Vn	2			S	2Br-1O-2Gr	Light brown and orange plagioclase-quartz-biotite porphyry with green chloritic and sericitic alteration bands with moderate-strong alteration of phenocrysts, limonitic staining after strong goethite or MnOx veining	
56.50	72.50	Cp	IFUND	Sil	KBI			Vn	0.02							sP	w			Vn	vw			P	w/m	w					W/M	2/4Br-1A	Light grey and medium brown plagioclase-biotite-quartz-K-feldspar porphyry with possible chloritised hornblende, large K-feldspars to 12mm are anhedral, yellow alteration near occasional carbonate veins	
72.50	77.10	Cp	IFUND	KSP	Prop			Sp	2							sP	m/s			Vn	m					Cl	Vn	5			W	3P-4Gr	Light-medium orangish pink potassic altered plagioclase-quartz-biotite porphyry milky quartz phenocrysts and K-feldspar altered pink plagioclase pseudomorphs clearly indicate porphyry precursor, a large carbonate-chlorite pyrite vein dominates the interval with potential association of the K-feldspar halo, several other smaller carbonate veins also occur in this interval, K-feldspar development is pervasive and selectively replaces some pheno's with chlorite stockwork overprinting this in dark green altered stockworks	
77.10	84.20	Cp	IFUND	Prop	KSP			Vn	0.5	Vn	0.2					Sp	vw			P	m					Cl	Vn	2			S	4Gr-4A	Dark grey and green propylitically altered quartz-plagioclase-biotite? Porphyry, significantly altered to chloritic groundmass with common carbonate veins with chlorite selvages, anhedral quartz phenocrysts still well preserved, replaced plagioclase phenocrysts less distinct, minor K-feldspar pseudomorphs from KSP alteration 'leaking' from last interval, minor cream alteration zones (albite?)	
84.20	99.60	Cu	VUND	KBI	KSP			D	0.2							P	m			Vn	w					vw	Cl	Vn	0.2			M/S	4/5A-3P>C	Medium grey and occasionally pink dark spotted and splotched hornfels of possible porphyritic volcanic or strongly altered porphyry, alteration is skarn like and destroys most primary textures, the spotting is similar to that in the river directly below the Dev track and was previously tentatively described as a spotted felsic volcanic, there are trace carbonate chlorite veins, trace disseminated pyrite and rare quartz-pyrite veins

Pluton Resources Ltd				Drill Core Recovery & RQD Log				
Hole_ID	From	To	Interval	Measured	Recovery%	Lengths>10cm	RQD %	
DEVD2	0	11.2	11.2	0.00	0.0	0.00	0.0	
DEVD2	11.2	11.7	0.5	0.35	70.0	0.00	0.0	
DEVD2	11.7	13.6	1.9	1.15	60.5	0.00	0.0	
DEVD2	13.6	14.6	1	0.91	91.0	0.00	0.0	
DEVD2	14.6	15.2	0.6	0.74	123.3	0.00	0.0	
DEVD2	15.2	15.3	0.1	0.10	100.0	0.00	0.0	
DEVD2	15.3	16.3	1	0.89	89.0	0.00	0.0	
DEVD2	16.3	16.6	0.3	0.18	60.0	0.00	0.0	
DEVD2	16.6	17.7	1.1	0.96	87.3	0.10	9.1	
DEVD2	17.7	20.1	2.4	2.15	89.6	1.06	44.2	
DEVD2	20.1	20.7	0.6	0.54	90.0	0.00	0.0	
DEVD2	20.7	22.4	1.7	1.52	89.4	0.72	42.4	
DEVD2	22.4	24.5	2.1	1.85	88.1	0.20	9.5	
DEVD2	24.5	26	1.5	1.28	85.3	0.11	7.3	
DEVD2	26	29.2	3.2	2.88	90.0	0.43	13.4	
DEVD2	29.2	31.3	2.1	1.85	88.1	0.27	12.9	
DEVD2	31.3	32.1	0.8	0.72	90.0	0.27	33.8	
DEVD2	32.1	33.1	1	0.88	88.0	0.48	48.0	
DEVD2	33.1	34.8	1.7	1.65	97.1	0.10	5.9	
DEVD2	34.8	38	3.2	2.87	89.7	1.13	35.3	
DEVD2	38	43.9	5.9	5.59	94.7	2.34	39.7	
DEVD2	43.9	45.5	1.6	1.44	90.0	0.14	8.7	
DEVD2	45.5	45.6	0.1	0.50	500.0	0.00	0.0	
DEVD2	45.6	48.5	2.9	2.89	99.7	0.98	33.8	
DEVD2	48.5	51.5	3	2.77	92.3	0.46	15.3	
DEVD2	51.5	54.5	3	2.90	96.7	0.72	24.0	
DEVD2	54.5	57.5	3	2.71	90.3	0.73	24.3	
DEVD2	57.5	60.5	3	2.79	93.0	1.10	36.7	
DEVD2	60.5	63.5	3	3.03	101.0	1.50	50.0	
DEVD2	63.5	63.8	0.3	0.35	116.7	0.12	40.0	
DEVD2	63.8	66.5	2.7	2.59	95.9	1.12	41.5	
DEVD2	66.5	69.5	3	2.88	96.0	1.37	45.7	
DEVD2	69.5	72.5	3	3.00	100.0	2.16	72.0	
DEVD2	72.5	75.5	3	2.97	99.0	2.50	83.3	
DEVD2	75.5	78.5	3	3.04	101.3	2.96	98.7	
DEVD2	78.5	81.5	3	3.02	100.7	1.49	49.7	
DEVD2	81.5	84.5	3	2.99	99.7	1.84	61.3	
DEVD2	84.5	87.1	2.6	2.44	93.8	0.65	25.0	
DEVD2	87.1	90.2	3.1	3.02	97.4	0.82	26.5	
DEVD2	90.2	93.1	2.9	3.00	103.4	1.28	44.1	
DEVD2	93.1	94.3	1.2	1.06	88.3	0.10	8.3	
DEVD2	94.3	95.9	1.6	1.47	91.9	0.00	0.0	
DEVD2	95.9	99	3.1	2.86	92.3	1.14	36.8	

Hole_ID	From	To	Interval	Measured	Recovery%	Lengths>10cm	RQD %
DEVD2	99	99.1	0.1	0.04	40.0	0.00	0.0
DEVD2	99.1	99.6	0.5	0.62	124.0	0.20	40.0
DEVD2	99.6	100.5	0.9	0.62	68.9	0.00	0.0
DEVD2	100.5	101.8	1.3	0.88	67.7	0.25	19.2
DEVD2	101.8	102.4	0.6	0.68	113.3	0.42	70.0
DEVD2	102.4	105.5	3.1	3.00	96.8	1.90	61.3
DEVD2	105.5	106	0.5	0.38	76.0	0.12	24.0
DEVD2	106	108.5	2.5	2.53	101.2	1.89	75.6
DEVD2	108.5	111.1	2.6	2.48	95.4	1.33	51.2
DEVD2	111.1	112.6	1.5	1.50	100.0	0.10	6.7
DEVD2	112.6	113.4	0.8	0.77	96.2	0.00	0.0
DEVD2	113.4	114.3	0.9	0.33	36.7	0.11	12.2
DEVD2	114.3	116.1	1.8	1.59	88.3	0.00	0.0
DEVD2	116.1	119.2	3.1	2.94	94.8	0.80	25.8
DEVD2	119.2	120.4	1.2	1.07	89.2	0.32	26.7
DEVD2	120.4	121.1	0.7	0.73	104.3	0.10	14.3
DEVD2	121.1	123.3	2.2	2.04	92.7	1.02	46.4
DEVD2	123.3	125.8	2.5	2.43	97.2	0.79	31.6
DEVD2	125.8	128.6	2.8	2.60	92.9	1.30	46.4
DEVD2	128.6	130.7	2.1	2.16	102.9	0.87	41.4
DEVD2	130.7	132.3	1.6	1.60	100.0	0.79	49.4
DEVD2	132.3	135.4	3.1	3.03	97.7	1.65	53.2
DEVD2	135.4	138	2.6	2.67	102.7	1.66	63.8
DEVD2	138	141.1	3.1	3.01	97.1	2.56	82.6
DEVD2	141.1	143.7	2.6	2.10	80.8	0.99	38.1
DEVD2	143.7	144.7	1	0.77	77.0	0.13	13.0
DEVD2	144.7	146.3	1.6	1.56	97.5	0.33	20.6
DEVD2	146.3	147.9	1.6	1.63	101.9	0.35	21.9
DEVD2	147.9	149.3	1.4	1.31	93.6	0.43	30.7
DEVD2	149.3	150.5	1.2	1.19	99.2	0.22	18.3
DEVD2	150.5	151.4	0.9	0.89	98.9	0.19	21.1
DEVD2	151.4	153	1.6	1.54	96.3	0.53	33.1
DEVD2	153	153.6	0.6	0.58	96.7	0.00	0.0
DEVD2	153.6	155.8	2.2	2.18	99.1	0.45	20.5
DEVD2	155.8	156.6	0.8	0.70	87.5	0.00	0.0
DEVD2	156.6	159.5	2.9	2.85	98.3	0.89	30.7
DEVD2	159.5	162.5	3	2.99	99.7	1.84	61.3
DEVD2	162.5	164.7	2.2	2.12	96.4	1.13	51.4
DEVD2	164.7	166.9	2.2	2.25	102.3	0.70	31.8
DEVD2	166.9	168.2	1.3	1.24	95.4	0.50	38.5
DEVD2	168.2	170.8	2.6	2.36	90.8	0.83	31.9
DEVD2	170.8	172	1.2	1.14	95.0	0.26	21.7
DEVD2	172	174.5	2.5	2.45	98.0	0.72	28.8
DEVD2	174.5	176.7	2.2	2.17	98.6	0.94	42.7
		EOH					

Pluton Resources Ltd																		
Project	Prospect	Hole ID	From	To	Spl Id	Au ppm	Au R	Au RFA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm
Tas Porphyry	Devon Mine	DEV2	30	35	154835C				6.47	8.4	1090	3.04	0.15	1.25	0.08		137.5	
Tas Porphyry	Devon Mine	DEV2	35	40	154840C				6.62	0.4	560	3.53	0.11	1.61	<0.02		89	
Tas Porphyry	Devon Mine	DEV2	40	45	154845C				6.55	0.6	400	4.18	0.34	1.92	0.04		50.2	
Tas Porphyry	Devon Mine	DEV2	45	50	154850C				6.72	0.7	480	4.3	0.47	1.69	0.05		58.9	
Tas Porphyry	Devon Mine	DEV2	50	55	154855C				6.71	2.3	430	4.18	0.55	1.15	0.07		52.1	
Tas Porphyry	Devon Mine	DEV2	55	60	154860C				6.38	6.2	360	4.09	0.61	1.32	0.14		44.2	
Tas Porphyry	Devon Mine	DEV2	60	65	154865C				6.38	2.2	480	3.87	0.91	1.96	0.05		40.6	
Tas Porphyry	Devon Mine	DEV2	65	70	154870C				6.34	3.5	570	3.5	2.36	1.9	0.09		188.5	
Tas Porphyry	Devon Mine	DEV2	70	75	154875C				5.74	27.3	960	2.53	0.85	2.29	0.04		393	
Tas Porphyry	Devon Mine	DEV2	75	80	154880C				6.21	43.7	1650	1.72	0.82	1.93	0.17		249	
Tas Porphyry	Devon Mine	DEV2	80	85	154885C				5.87	16.4	1100	2.13	0.56	3.33	0.04		166.5	
Tas Porphyry	Devon Mine	DEV2	85	90	154890C				6.08	2.9	700	2.4	1.1	0.54	0.04		142	
Tas Porphyry	Devon Mine	DEV2	90	95	154895C				6.31	4.9	760	2.39	0.25	0.81	<0.02		143	
Tas Porphyry	Devon Mine	DEV2	95	100	154900C				5.57	30.8	570	2.35	1.99	0.4	<0.02		141.5	
Tas Porphyry	Devon Mine	DEV2	100	105	154905C				4.88	91.4	350	2.23	5.29	3.56	9.07		74.8	
Tas Porphyry	Devon Mine	DEV2	105	110	154910C				3.39	14	280	1.3	3.39	4.19	0.06		179.5	
Tas Porphyry	Devon Mine	DEV2	110	115	154915C				5.95	13.7	610	2.06	1.22	1.62	<0.02		77.3	
Tas Porphyry	Devon Mine	DEV2	115	120	154920C				5.72	12.4	710	1.76	0.96	0.77	<0.02		54.5	
Tas Porphyry	Devon Mine	DEV2	120	125	154925C				5.57	13.3	890	1.57	0.78	0.61	<0.02		42.4	
Tas Porphyry	Devon Mine	DEV2	125	130	154930C				6.07	15.3	780	2.15	1.11	0.56	<0.02		50	
Tas Porphyry	Devon Mine	DEV2	130	135	154935C				6.19	15.7	610	2.33	1.19	0.74	<0.02		69.7	
Tas Porphyry	Devon Mine	DEV2	135	140	154940C				5.89	14.3	520	2.32	1.04	1.13	0.02		70.7	
Tas Porphyry	Devon Mine	DEV2	140	145	154945C				5.53	8.4	370	2.14	1.07	0.63	<0.02		63	
Tas Porphyry	Devon Mine	DEV2	145	150	154950C				5.92	3.9	780	2.18	0.24	0.76	<0.02		168	
Tas Porphyry	Devon Mine	DEV2	150	155	154955C				5.97	5.9	740	2.83	1.57	0.41	<0.02		162	
Tas Porphyry	Devon Mine	DEV2	155	160	154960C				6.26	3.6	520	3.75	3.78	0.87	0.08		96.9	
Tas Porphyry	Devon Mine	DEV2	160	165	154965C				6.15	9.5	490	3.04	1.14	0.18	0.07		74.7	
Tas Porphyry	Devon Mine	DEV2	165	170	154970C				5.08	27.7	390	2.41	0.91	0.37	0.12		58.7	
Tas Porphyry	Devon Mine	DEV2	170	176	154977C				5.13	15.5	340	2.35	0.64	0.82	0.28		67.7	

Down hole assay data

Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm
59	2.81			17.6	0.33	3.3	0.061	3.48	56.8	14.2	1.08	537	1.54	1.31	15.9	31.9	440	
58	2.98			16.55	0.32	3.3	0.056	1.88	43.7	12	1.13	501	0.6	2	15	24.7	450	
54	5.36			16.65	0.26	3.3	0.069	1.59	22.7	13.9	1.07	912	1.43	1.85	16.6	20.4	380	
54	3.26			16.5	0.31	3.4	0.058	1.45	27.9	16.1	0.95	266	0.34	1.99	17.9	19.9	390	
61	5.15			17.45	0.25	3.3	0.092	1.7	25.1	16.4	0.8	945	0.73	1.86	17.8	19	380	
53	4.98			15.8	0.24	3.4	0.103	1.62	20.5	13.9	0.77	1600	0.45	1.69	18.4	15.9	300	
52	4.67			16.65	0.25	3.1	0.09	1.52	18.8	18.9	1.22	512	0.54	1.87	14.1	25.5	460	
59	6.04			18.2	0.35	3.2	0.1	1.87	77	19.8	1.54	1020	2.37	1.47	13.8	33.2	550	
32	3.88			16.05	0.57	2.7	0.047	3.63	182	12	1.13	810	38.3	0.68	13.7	34.1	400	
32	3.54			17.15	0.45	2.9	0.062	5.38	118	10.7	0.98	1950	42.4	0.19	12.1	24.4	350	
24	5.05			17.35	0.33	2.9	0.301	4.24	66.3	11.2	0.88	3560	25	0.13	11.5	24.1	310	
22	5.58			17.25	0.24	2.8	0.187	4	59.8	9.3	0.56	621	7.16	0.08	12.4	27.6	320	
4	4.67			17.65	0.25	3.5	0.194	4.11	60.3	7	0.6	936	1.35	0.06	15.4	5.8	180	
5	4.38			16.95	0.24	3.5	0.249	3.47	60.7	6.3	0.43	2510	5.82	0.05	14.4	8.3	150	
11	3.04			15.8	0.21	2.6	0.653	2.89	38	9.1	1.58	3190	23.6	0.05	7.3	25.7	140	
13	1.08			15.75	0.3	1.9	0.077	1.48	69.9	4.6	0.97	999	5.13	0.17	7.1	50	130	
37	2.67			21.5	0.2	3.7	0.14	3.3	39.2	7.1	0.96	1870	2.65	0.2	7.1	33.6	200	
33	2.79			20.1	0.18	3.9	0.108	3.74	27	7.1	0.9	972	2.5	0.13	7	26.1	210	
34	2.31			18.65	0.19	3.9	0.094	4.1	20.8	7.8	0.87	1150	7.62	0.13	7.9	24.3	260	
33	2.09			24.5	0.18	3.8	0.086	3.56	25	6.4	1.04	798	2.98	0.25	6.9	38	160	
23	4.4			19.9	0.19	3.7	0.097	3.92	35	7.1	0.79	545	3.11	0.08	7.6	17.7	110	
21	3.89			19.15	0.19	4.2	0.079	3.57	36.2	6.4	1	560	4.06	0.1	6.3	22.2	110	
22	2.33			24	0.19	4	0.088	2.41	31.5	6.6	1.15	909	4.99	0.26	8.4	40.3	140	
7	4.75			18.5	0.27	3.9	0.126	4.07	67.7	8.1	0.67	594	8.98	0.06	14.8	8.4	140	
8	4.36			17.65	0.28	4.1	0.178	3.52	65.8	8.8	0.56	959	8.89	0.05	13.3	7.9	130	
9	5.41			16.45	0.24	4.1	0.141	3.63	47.9	10.1	0.63	596	7.02	0.05	16.2	6.6	130	
22	5.98			17.3	0.19	3.9	0.107	3.51	38.5	14.2	0.99	263	3.53	0.06	7.4	13.7	210	
21	5.12			13.9	0.17	3.5	0.08	2.76	29.7	14.2	0.93	259	2.66	0.05	5.2	13.6	120	
18	5.17			14.4	0.21	3.7	0.11	2.65	34.8	13.4	0.93	658	5.91	0.05	6.8	17.8	120	

Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	Lab Batch
144.5	0.002	0.06	0.65	11.4	1	4.3	172	1.42	0.08	28	0.236	0.68	7.5	59	69.8	33.5		94.1	BR08087071
101	<0.002	0.02	0.66	11.1	1	4.9	181	1.39	0.09	27.8	0.237	0.4	6.9	62	11.4	36.4		93.1	BR08087071
104	<0.002	0.05	2.03	12.1	1	4.7	177.5	1.39	<0.05	27.6	0.235	0.5	7	56	6.1	44.7		92.9	BR08087071
97.1	<0.002	0.01	0.33	11.3	1	2.1	25.4	1.47	<0.05	29.6	0.24	0.45	5.8	53	3.9	50.8		93.1	BR08087071
119.5	<0.002	0.01	0.96	12.4	1	4.1	185	1.43	<0.05	29.9	0.236	0.51	6	52	12.1	54.1		94.3	BR08087071
116	<0.002	0.07	1.49	9.5	2	3.9	185.5	1.41	0.06	29.1	0.225	0.57	8	47	15.2	59.2		92.8	BR08087071
108	<0.002	0.05	0.35	13.5	1	1.9	247	1.16	<0.05	28.4	0.233	0.62	8.4	67	4.5	37.8		88.5	BR08087071
131.5	<0.002	0.08	0.98	11.9	1	2.9	174.5	1.08	0.07	26.9	0.239	0.67	7.6	74	3.9	37.1		91.6	BR08087071
192.5	0.004	1.06	0.64	9.1	2	6.6	82.9	1.26	0.33	27.6	0.161	0.69	9.5	43	26.5	36		81	BR08087071
241	0.004	1.05	0.81	11.2	2	10.8	64.4	1.05	0.42	25	0.176	0.88	8.4	51	35.7	25.4		79.9	BR08087071
211	<0.002	0.83	2.15	11.4	1	8.6	59.7	0.95	0.17	21.7	0.183	0.85	6.9	50	13.5	27		78.8	BR08087071
221	<0.002	0.11	0.66	10.1	1	13.9	23.4	0.86	<0.05	22.4	0.188	0.9	4.7	30	9.8	15.5		77.2	BR08087071
219	0.002	0.21	0.85	9.9	1	16.6	19.9	1.3	0.06	27.4	0.13	0.85	6.9	17	11	20		86.8	BR08087071
204	0.002	0.81	1.31	9.2	1	14.3	14.9	1.25	0.12	26.9	0.098	0.78	7.8	16	11	20.5		90	BR08087071
134.5	0.002	2.26	3.12	9.3	2	19.9	33.8	0.58	1.49	14.8	0.089	0.56	6	34	27.4	27.8		79.3	BR08087071
61.1	0.002	3.01	0.5	10.8	2	37.5	41.2	0.37	2.18	8.7	0.077	0.28	5.1	52	94.9	23.6		61	BR08087071
166	0.002	1.05	0.97	11	1	40.1	34.5	0.47	0.54	11.6	0.146	0.64	6.1	54	33.5	15.4		133	BR08087071
187.5	0.002	0.71	0.76	9.8	1	32.6	23.3	0.49	0.45	12	0.151	0.68	5	44	75.9	12.1		127.5	BR08087071
188.5	0.002	0.75	1.12	10.3	1	33.8	25.6	0.55	0.38	12	0.16	0.72	7.1	44	17.6	12.9		127.5	BR08087071
147.5	<0.002	1.08	0.63	11.6	1	45.9	35	0.5	0.7	11.7	0.15	0.64	5.6	53	15.6	11.5		126	BR08087071
216	0.002	0.58	0.67	9.6	1	18.5	18.2	0.57	0.49	15.1	0.117	0.69	5.4	37	13.9	15.7		129.5	BR08087071
195.5	0.002	0.74	0.57	9.6	1	18.3	21.1	0.49	0.4	13.8	0.112	0.63	7.2	47	13.6	16.2		140.5	BR08087071
119.5	0.003	1.18	0.65	11.8	1	52.4	32	0.77	0.53	15.6	0.131	0.47	7.4	52	11.7	14.7		124	BR08087071
232	<0.002	0.23	0.77	11	1	19	23.5	1.3	0.12	27	0.091	0.82	8	17	10.7	20.9		97.8	BR08087071
221	0.002	0.28	0.7	11.1	1	12.2	19.8	1.19	0.31	27.4	0.093	0.86	7.7	19	7.1	21.6		99.4	BR08087071
229	0.002	0.12	0.77	11.7	1	7.5	21.5	1.42	1.06	26.3	0.108	0.88	7.7	20	8.6	21.1		103	BR08087071
210	0.002	0.33	0.82	10	1	4.6	16.2	0.59	0.06	15.8	0.121	0.81	4.7	39	6.6	15.4		120	BR08087071
161	0.002	0.36	0.8	7.4	1	3.1	14.3	0.41	<0.05	10.7	0.115	0.67	3.4	34	8.5	10.3		112	BR08087071
167.5	0.002	0.28	1.13	7.6	1	2.5	16.7	0.48	<0.05	12.2	0.109	0.69	3.9	47	7.1	12.7		116.5	BR08087071

Pluton Resources Ltd						Down hole assay data								
Project	Prospect	Hole_ID	From	To	Spl_id	Au_ppm	Ag_ppm	Co_ppm	Cu_ppm	Fe %	Pb_ppm	Zn_ppm	Lab Batch	
Tas Porphyry	Devon Mine	DEVD2	30	31	154831	0.003	-0.5		6	18	3.02	11	36	BR08086971
Tas Porphyry	Devon Mine	DEVD2	31	32	154832	0.004	63.4		13	123	2.98	6	54	BR08086971
Tas Porphyry	Devon Mine	DEVD2	32	33	154833	0.003	1.4		8	12	2.69	7	20	BR08086971
Tas Porphyry	Devon Mine	DEVD2	33	34	154834	0.004	8.7		24	22	2.57	11	24	BR08086971
Tas Porphyry	Devon Mine	DEVD2	34	35	154835	0.005	0.9		14	16	2.71	4	35	BR08086971
Tas Porphyry	Devon Mine	DEVD2	35	36	154836	0.002	-0.5		7	8	2.72	8	24	BR08086971
Tas Porphyry	Devon Mine	DEVD2	36	37	154837	0.002	-0.5		6	9	2.48	8	32	BR08086971
Tas Porphyry	Devon Mine	DEVD2	37	38	154838	0.002	0.6		5	7	2.23	5	22	BR08086971
Tas Porphyry	Devon Mine	DEVD2	38	39	154839	0.003	-0.5		4	9	2.46	5	29	BR08086971
Tas Porphyry	Devon Mine	DEVD2	39	40	154840	0.051	-0.5		10	8	3.14	5	26	BR08086971
Tas Porphyry	Devon Mine	DEVD2	40	41	154841	0.003	-0.5		11	9	3.59	118	36	BR08086971
Tas Porphyry	Devon Mine	DEVD2	41	42	154842	0.003	-0.5		5	11	2.65	6	26	BR08086971
Tas Porphyry	Devon Mine	DEVD2	42	43	154843	0.002	-0.5		2	8	1.95	14	24	BR08086971
Tas Porphyry	Devon Mine	DEVD2	43	44	154844	0.004	-0.5		5	6	2.43	10	32	BR08086971
Tas Porphyry	Devon Mine	DEVD2	44	45	154845	0.003	0.7		4	7	2.92	5	27	BR08086971
Tas Porphyry	Devon Mine	DEVD2	45	46	154846	0.002	0.5		4	12	2.76	6	26	BR08086971
Tas Porphyry	Devon Mine	DEVD2	46	47	154847	0.003	-0.5		3	5	2.17	8	30	BR08086971
Tas Porphyry	Devon Mine	DEVD2	47	48	154848	0.003	0.7		4	6	2.6	5	28	BR08086971
Tas Porphyry	Devon Mine	DEVD2	48	49	154849	0.003	0.6		3	19	2.2	11	29	BR08086971
Tas Porphyry	Devon Mine	DEVD2	49	50	154850	0.002	-0.5		5	8	2.89	9	25	BR08086971
Tas Porphyry	Devon Mine	DEVD2	50	51	154851	0.002	-0.5		2	10	1.89	8	20	BR08086971
Tas Porphyry	Devon Mine	DEVD2	51	52	154852	0.004	0.6		4	13	2.2	7	34	BR08086971
Tas Porphyry	Devon Mine	DEVD2	52	53	154853	0.002	0.5		3	9	2.6	15	36	BR08086971
Tas Porphyry	Devon Mine	DEVD2	53	54	154854	0.003	1.5		4	11	2.61	7	38	BR08086971
Tas Porphyry	Devon Mine	DEVD2	54	55	154855	0.014	-0.5		24	27	3.29	39	37	BR08086971
Tas Porphyry	Devon Mine	DEVD2	55	56	154856	0.024	0.5		46	15	4.67	68	53	BR08086971
Tas Porphyry	Devon Mine	DEVD2	56	57	154857	0.003	-0.5		2	22	1.64	13	22	BR08086971
Tas Porphyry	Devon Mine	DEVD2	57	58	154858	0.003	2		2	19	1.8	33	67	BR08086971
Tas Porphyry	Devon Mine	DEVD2	58	59	154859	0.002	0.5		4	7	2.31	39	54	BR08086971
Tas Porphyry	Devon Mine	DEVD2	59	60	154860	0.002	-0.5		4	26	2.24	9	27	BR08086971
Tas Porphyry	Devon Mine	DEVD2	60	61	154861	0.001	-0.5		4	6	2.4	7	20	BR08086971
Tas Porphyry	Devon Mine	DEVD2	61	62	154862	0.002	-0.5		5	4	2.49	10	26	BR08086971
Tas Porphyry	Devon Mine	DEVD2	62	63	154863	0.003	-0.5		5	11	2.6	14	25	BR08086971
Tas Porphyry	Devon Mine	DEVD2	63	64	154864	0.004	-0.5		5	43	2.89	13	33	BR08086971
Tas Porphyry	Devon Mine	DEVD2	64	65	154865	0.003	-0.5		5	27	3	22	31	BR08086971
Tas Porphyry	Devon Mine	DEVD2	65	66	154866	0.003	-0.5		6	52	3.03	42	34	BR08086971
Tas Porphyry	Devon Mine	DEVD2	66	67	154867	0.003	-0.5		6	15	3.04	54	35	BR08086971
Tas Porphyry	Devon Mine	DEVD2	67	68	154868	0.002	-0.5		6	36	3.48	50	49	BR08086971
Tas Porphyry	Devon Mine	DEVD2	68	69	154869	0.001	-0.5		5	28	3.42	32	43	BR08086971
Tas Porphyry	Devon Mine	DEVD2	69	70	154870	0.002	-0.5		11	8	3.61	36	47	BR08086971
Tas Porphyry	Devon Mine	DEVD2	70	71	154871	0.001	-0.5		5	3	2.84	14	33	BR08086971
Tas Porphyry	Devon Mine	DEVD2	71	72	154872	0.001	-0.5		9	3	2.49	9	26	BR08086971
Tas Porphyry	Devon Mine	DEVD2	72	73	154873	0.005	-0.5		34	4	2.87	24	30	BR08086971
Tas Porphyry	Devon Mine	DEVD2	73	74	154874	0.02	-0.5		96	5	3.47	29	31	BR08086971
Tas Porphyry	Devon Mine	DEVD2	74	75	154875	0.021	0.8	296	5	5.97	26	66	BR08086971	
Tas Porphyry	Devon Mine	DEVD2	75	76	154876	0.03	0.9	178	8	5.3	36	31	BR08086971	
Tas Porphyry	Devon Mine	DEVD2	76	77	154877	0.003	-0.5		18	1	2.57	25	36	BR08086971
Tas Porphyry	Devon Mine	DEVD2	77	78	154878	0.002	-0.5		11	3	3.16	23	48	BR08086971
Tas Porphyry	Devon Mine	DEVD2	78	79	154879	0.002	-0.5		29	8	4.09	16	47	BR08086971

Tas Porphyry	Devon Mine	DEVD2	79	80	154880	0.007	0.6	151	7	4.62	119	185	BR08086971
Tas Porphyry	Devon Mine	DEVD2	80	81	154881	0.006	0.6	203	11	4.43	37	78	BR08086971
Tas Porphyry	Devon Mine	DEVD2	81	82	154882	0.009	-0.5	31	23	3.92	110	41	BR08086971
Tas Porphyry	Devon Mine	DEVD2	82	83	154883	0.01	0.6	24	37	3.71	343	43	BR08086971
Tas Porphyry	Devon Mine	DEVD2	83	84	154884	0.011	0.8	24	2320	3.45	31	61	BR08086971
Tas Porphyry	Devon Mine	DEVD2	84	85	154885	0.002	-0.5	7	81	2.62	25	35	BR08086971
Tas Porphyry	Devon Mine	DEVD2	85	86	154886	0.001	-0.5	6	53	3.17	22	40	BR08086971
Tas Porphyry	Devon Mine	DEVD2	86	87	154887	0.001	-0.5	2	114	3.89	15	37	BR08086971
Tas Porphyry	Devon Mine	DEVD2	87	88	154888	0.001	-0.5	4	37	3.63	25	34	BR08086971
Tas Porphyry	Devon Mine	DEVD2	88	89	154889	0.001	-0.5	1	25	4.08	7	22	BR08086971
Tas Porphyry	Devon Mine	DEVD2	89	90	154890	0.002	-0.5	2	84	4.17	6	18	BR08086971
Tas Porphyry	Devon Mine	DEVD2	90	91	154891	0.004	-0.5	25	29	3.89	14	37	BR08086971
Tas Porphyry	Devon Mine	DEVD2	91	92	154892	0.002	-0.5	8	64	3.31	8	32	BR08086971
Tas Porphyry	Devon Mine	DEVD2	92	93	154893	0.002	-0.5	5	88	2.94	10	24	BR08086971
Tas Porphyry	Devon Mine	DEVD2	93	94	154894	0.002	-0.5	7	21	2.37	8	17	BR08086971
Tas Porphyry	Devon Mine	DEVD2	94	95	154895	0.005	-0.5	18	39	2.37	7	22	BR08086971
Tas Porphyry	Devon Mine	DEVD2	95	96	154896	0.001	-0.5	11	12	2.35	14	28	BR08086971
Tas Porphyry	Devon Mine	DEVD2	96	97	154897	0.015	-0.5	117	15	3.79	25	25	BR08086971
Tas Porphyry	Devon Mine	DEVD2	97	98	154898	0.004	-0.5	27	52	2.89	15	25	BR08086971
Tas Porphyry	Devon Mine	DEVD2	98	99	154899	0.002	-0.5	8	258	2.7	13	22	BR08086971
Tas Porphyry	Devon Mine	DEVD2	99	100	154900	0.002	-0.5	8	139	2.77	5	19	BR08086971
Tas Porphyry	Devon Mine	DEVD2	100	101	154901	0.035	0.7	103	42	5.44	209	68	BR08086971
Tas Porphyry	Devon Mine	DEVD2	101	102	154902	0.433	17.2	208	97	5.65	251	219	BR08086971
Tas Porphyry	Devon Mine	DEVD2	102	103	154903	0.158	0.5	78	6	4.19	12	53	BR08086971
Tas Porphyry	Devon Mine	DEVD2	103	104	154904	0.39	41.1	46	6870	3.93	5130	7700	BR08086971
Tas Porphyry	Devon Mine	DEVD2	104	105	154905	0.019	0.7	42	82	2.54	51	121	BR08086971
Tas Porphyry	Devon Mine	DEVD2	105	106	154906	0.033	-0.5	83	26	2.86	17	32	BR08086971
Tas Porphyry	Devon Mine	DEVD2	106	107	154907	0.016	-0.5	118	7	4.36	14	24	BR08086971
Tas Porphyry	Devon Mine	DEVD2	107	108	154908	0.02	0.6	153	7	7.38	10	28	BR08086971
Tas Porphyry	Devon Mine	DEVD2	108	109	154909	0.077	0.5	532	3	11.45	9	24	BR08086971
Tas Porphyry	Devon Mine	DEVD2	109	110	154910	0.026	0.6	175	43	8.05	38	59	BR08086971
Tas Porphyry	Devon Mine	DEVD2	110	111	154911	0.019	0.6	81	3	11.15	11	19	BR08086971
Tas Porphyry	Devon Mine	DEVD2	111	112	154912	0.016	-0.5	33	4	3.68	7	21	BR08086971
Tas Porphyry	Devon Mine	DEVD2	112	113	154913	0.008	0.7	31	7	2.35	2	22	BR08086971
Tas Porphyry	Devon Mine	DEVD2	113	114	154914	0.01	-0.5	29	7	2.59	6	25	BR08086971
Tas Porphyry	Devon Mine	DEVD2	114	115	154915	0.035	0.5	46	4	4.02	7	36	BR08086971
Tas Porphyry	Devon Mine	DEVD2	115	116	154916	0.005	-0.5	24	3	2.38	2	18	BR08086971
Tas Porphyry	Devon Mine	DEVD2	116	117	154917	0.008	-0.5	38	3	2.56	4	20	BR08086971
Tas Porphyry	Devon Mine	DEVD2	117	118	154918	0.011	-0.5	30	2	3.43	5	30	BR08086971
Tas Porphyry	Devon Mine	DEVD2	118	119	154919	0.012	-0.5	65	5	3.05	3	22	BR08086971
Tas Porphyry	Devon Mine	DEVD2	119	120	154920	0.018	103	39	222	2.79	7	25	BR08086971
Tas Porphyry	Devon Mine	DEVD2	120	121	154921	0.004	0.6	19	4	2.48	2	19	BR08086971
Tas Porphyry	Devon Mine	DEVD2	121	122	154922	0.009	-0.5	45	3	3.42	6	29	BR08086971
Tas Porphyry	Devon Mine	DEVD2	122	123	154923	0.01	-0.5	39	7	3.14	6	35	BR08086971
Tas Porphyry	Devon Mine	DEVD2	123	124	154924	0.043	0.6	68	7	4.32	27	45	BR08086971
Tas Porphyry	Devon Mine	DEVD2	124	125	154925	0.009	-0.5	39	7	2.63	4	22	BR08086971
Tas Porphyry	Devon Mine	DEVD2	125	126	154926	0.011	1.5	76	8	4.33	4	28	BR08086971
Tas Porphyry	Devon Mine	DEVD2	126	127	154927	0.014	-0.5	68	3	3.57	4	20	BR08086971
Tas Porphyry	Devon Mine	DEVD2	127	128	154928	0.013	-0.5	87	4	3.76	9	20	BR08086971
Tas Porphyry	Devon Mine	DEVD2	128	129	154929	0.017	-0.5	72	4	3.58	8	23	BR08086971
Tas Porphyry	Devon Mine	DEVD2	129	130	154930	0.017	-0.5	54	4	3.53	7	21	BR08086971

Project	Tas Porphyry	Prospect	Devon Mine	Hole_ID	DEVD2
Pluton Resources - Sampling Notes					
Sample ID	Composite No.	From (m)	To (m)	Likely elements to assay	
154831		30	31	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154832		31	32	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154833		32	33	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154834		33	34	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154835	154835C	34	35	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154836		35	36	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154837		36	37	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154838		37	38	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154839		38	39	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154840	154840C	39	40	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154841		40	41	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154842		41	42	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154843		42	43	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154844		43	44	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154845	154845C	44	45	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154846		45	46	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154847		46	47	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154848		47	48	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154849		48	49	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154850	154850C	49	50	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154851		50	51	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154852		51	52	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154853		52	53	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154854		53	54	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154855	154855C	54	55	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154856		55	56	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154857		56	57	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154858		57	58	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154859		58	59	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154860	154860C	59	60	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154861		60	61	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154862		61	62	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154863		62	63	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154864		63	64	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154865	154865C	64	65	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154866		65	66	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154867		66	67	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154868		67	68	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154869		68	69	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154870	154870C	69	70	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154871		70	71	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154872		71	72	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154873		72	73	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154874		73	74	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154875	154875C	74	75	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154876		75	76	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154877		76	77	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154878		77	78	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154879		78	79	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	
154880	154880C	79	80	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp	

154881		80	81	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154882		81	82	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154883		82	83	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154884		83	84	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154885	154885C	84	85	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154886		85	86	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154887		86	87	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154888		87	88	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154889		88	89	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154890	154890C	89	90	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154891		90	91	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154892		91	92	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154893		92	93	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154894		93	94	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154895	154895C	94	95	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154896		95	96	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154897		96	97	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154898		97	98	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154899		98	99	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154900	154900C	99	100	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154901		100	101	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154902		101	102	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154903		102	103	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154904		103	104	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154905	154905C	104	105	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154906		105	106	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154907		106	107	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154908		107	108	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154909		108	109	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154910	154910C	109	110	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154911		110	111	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154912		111	112	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154913		112	113	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154914		113	114	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154915	154915C	114	115	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154916		115	116	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154917		116	117	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154918		117	118	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154919		118	119	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154920	154920C	119	120	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154921		120	121	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154922		121	122	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154923		122	123	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154924		123	124	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154925	154925C	124	125	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154926		125	126	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154927		126	127	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154928		127	128	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154929		128	129	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154930	154930C	129	130	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154931		130	131	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154932		131	132	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154933		132	133	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154934		133	134	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154935	154935C	134	135	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp

154936		135	136	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154937		136	137	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154938		137	138	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154939		138	139	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154940	154940C	139	140	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154941		140	141	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154942		141	142	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154943		142	143	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154944		143	144	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154945	154945C	144	145	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154946		145	146	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154947		146	147	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154948		147	148	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154949		148	149	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154950	154950C	149	150	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154951		150	151	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154952		151	152	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154953		152	153	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154954		153	154	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154955	154955C	154	155	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154956		155	156	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154957		156	157	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154958		157	158	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154959		158	159	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154960	154960C	159	160	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154961		160	161	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154962		161	162	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154963		162	163	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154964		163	164	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154965	154965C	164	165	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154966		165	166	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154967		166	167	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154968		167	168	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154969		168	169	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154970	154970C	169	170	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154971		170	171	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154972		171	172	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154973		172	173	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154974		173	174	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154975		174	175	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154976		175	176	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
154977	154977C	176	176.7	Cu, Au, Pb, Zn, Ag, trace elements etc at 5m Comp
			EOH	