

**Drill Log****TasGold Ltd.**

PAGE NO. 1

PROJECT:	SMRV	HOLE NO:	ALD001	DRILL TYPE:	Diamond
PROSPECT:	V34	DATE COMMENCED:	5/02/2006	DRILLER:	TasGold Ltd
EL:	EL21/1999	DATE COMPLETED:	11/02/2006	LOGGED BY:	John McD
EASTING	381107	TOTAL DEPTH (M):	184.3	DATE:	8/02/2006
NORTHING	5252217	AZIMUTH:	90	OXIDATION BOCO:	3
COLLAR RL:	141	DIP:	-50	BOPO:	13.8

## Drill Rods (m)

Comments Hole designed to test zinc in soils and conductivity shell at shallow depths

From To

## Casing

HQ	0	21.0
NQ	21	184.3
BQ		

Hole Number		ALD001		Sheet No		1		Mineralisation / Alteration and additional descriptors															Other general comments:								
INTERVAL		ROCK CODES																	Full Description												
FROM (m)	TO (m)	Strat Code	Rock type	Primary Altn	Secondary Altn	Composition	Weathering	Pyrite		Sphal		Galena		Silica		Sericite		Chlorite		(Ca)CO3		Qtz vein		Other minerals / texture / colour					Broken (WMS) Amount	Colour	
								Style	Amount %	Style	Amount %	Style	Amount %	Style	Amount (WMS)	Style	Amount (WMS)	Style	Amount (WMS)	Style	Amount (WMS)	Style	Amount (WMS)	Style	Amount (WMS)	Style	Amount (WMS)	Style			Amount (WMS)
0	13	Cvls	VLSst	Ser			m																						1A-C	Ser(m) possible pumice, Quartz(m)-phyric volc sandstone	
13	38.6	Cfl	LQBD	Ser			tr																					m	C	Ser(w) Quartz-biotite porphyry, fol(w-m)	
38.6	56.8	Cvst	VQFSst	Ser	Sil																						w	C	Ser(m) quartz-feldspar crystal packed volcanoclastic sandstone with weak semi-pervasive silica		
56.8	67.4	Cfl	LQBFD	Sil	Chl		D	0.1																			s	C-1A	Quartz(w)-Biotite(m) (replaced by chlorite-Feldspar(w) porphyry with trace disseminated pyrite and chlorite alteration(w), broken and sheared (s), semi pervasive silica in the last metre(w-m)		
67.4	69.25	Cvst	VQFSst	Ser	DSS		D	0.1	D	0.1																	w		Fol(m-s) Qtz-feldspar crystal packed sandstone with trace disseminated pyrite and haematit/red sphalerite?		
69.25	69.35	QVN	QVN	SQV			Euهد	2	Vn	10	Vn	10																		3x2 cm veins at 40 degrees to LCA, Grey silica, creamy carbonate, reddish sphalerite and galena in equal proportions (20% each), peripheral sericite(m) adjacent of the veins in a strong foliation	
69.35	108.6	Cvst	VQFSst	Sil	DSS		vn	0.1	vn	0.1	vn	0.1										w				w	3A-3Gr	Quartz feldspar crystal packed sandstone, possibly sparsely lithic, with semi-pervasive silica (m) and quartz veining (w), sericite (w) in zones of up to 1m., 0.5-1% combined sphalerite or spotty cb and galena as veinlets over the last 4m			
108.6	108.65	Csh	VMdst				109																					s	3A	Grey pug of mudstone or mudstone clast, possible fault pug, soft	
108.65	108.7	Cfl	LQR	Sil																							s	2A	Light grey quartz phyric poor volcanic		
108.7	109.4	Cfl	LQR	QVN			vn	0.1			vn	0.1															s	W-O	Milky quartz veining with prominent light orange discolouration in light grey to olive coloured rock, probably quartz phyric (w) porphyry, broken(s) trace spots of base metal (mostly galena), ser(w)		
108.6	113.4	Cu	UR	Ser	Sil																									Qtz (m) phyric felsic volc. sil(w) ser (w/m)	
113.4	116	QVN	QVN																											Q-cb Vn chl(tr)	
116	128.7	Cvls	VLSst	Chl			D	1																						lithic polymict (inc. quartz porphyry) ch (w/m) felds (w) phc interbedded q(w) phc sil (w) units domain semi-perv sil bands of fine grained py and stringer vnits irreg and discontinuous py locally 5% trace sphalerite(?)	
128.7	166.25	Cvst	VQFSst	ser	chl		D	tr							p	w	atch	w											1Gr	pl grn Qtz (m-s) vcss. fol (w) some patchy domain chlorite Qtz xtals. 5-3mm, mostly rounded perv. ser (w) weak Cb overprint	
130.7	132.3	QVN	QVN	QVN	ser		Vn	tr			Vn	tr																		W-O	Milky Qtz and Cream/brn orange Cb veins and patches to 10cm with irregular margins. Trace gal, py
142.25	144	FALT	FALT																											s	Zone of fracturing contains 2 layers (3-5cm) of grey mud @ 45 to LCA @ 142.25 cntct, lithology across fault is similar
160	163.8	QVN	QVN	QVN			Vn	tr			Vn	tr																		W-O	Milky Qtz and Cream/brn orange Cb veins to 20 cm. Trace py on fractures and tr gal.
166.25	184.3	Cvst	VQFSst				D	tr					p	m																1A	pale grey sil(m) Q(m) felds (w) vcss. Trace dss py
167.8	172.5	QVN	QVN	QVN			Vn	tr																						W-O	Milky Qtz and Cream/brn orange Cb veins to 30+ cm. Sericitic selvedge to vein, Tr py

**Drill Hole Down Hole Surveys**

BHID	Depth	Azm	Dip
ALD001	0	90	-50
ALD001	40.1	98	-50.5
ALD001	68.6	95.5	-49.5
ALD001	98.6	95.5	-49.5
ALD001	152.2	95	43

collar

Hole_ID	At	Core angle (LCA)	Structure_type	Comments	Azimuth	Dip
ALD001	55	55	s0	?, mudstone cntct		
ALD001	53.2	45	Vn	Gal-Sph-Py vughy vn		
ALD001	68.1	50	fol	foliation		
ALD001	69.3	40	Vn	Qtz-cb-gal=sphal-py vein		
ALD001	97.6	30	Vn	Qtz-Cb		
ALD001	113	50	Vn	Qtz-Cb		
ALD001	164	55	Vn	Qtz-Cb		
ALD001	172	75	Vn	Qtz-Cb		

## TasGold Ltd

## Drill Core Recovery &amp; RQD Log

DrillHole	From	To	Interval	Measured	Recovery%	Lengths>10cm	RQD %
ALD001	0	1.6	1.6	0.19	11.9	0.11	6.9
ALD001	1.6	3.1	1.5	1.45	96.7	0	0.0
ALD001	3.1	4.6	1.5	0.97	64.7	0.47	31.3
ALD001	4.6	6.1	1.5	0.25	16.7	0	0.0
ALD001	6.1	7.6	1.5	0.5	33.3	0.11	7.3
ALD001	7.6	8.7	1.1	0.85	77.3	0	0.0
ALD001	8.7	9.5	0.8	0.6	75.0	0	0.0
ALD001	9.5	10.6	1.1	1.1	100.0	0.6	54.5
ALD001	10.6	12.1	1.5	1.35	90.0	0.8	53.3
ALD001	12.1	13.6	1.5	1.2	80.0	0.25	16.7
ALD001	13.6	15.1	1.5	1.35	90.0	0.8	53.3
ALD001	15.1	16.6	1.5	1.5	100.0	0.66	44.0
ALD001	16.6	18.1	1.5	0.75	50.0	0.28	18.7
ALD001	18.1	19.5	1.4	0	0.0	0	0.0
ALD001	19.5	20.5	1	0.6	60.0	0	0.0
ALD001	20.5	21	0.5	0	0.0	0	0.0
ALD001	21	23.6	2.6	0.7	26.9	0	0.0
ALD001	23.6	26.6	3	0	0.0	0	0.0
ALD001	26.6	29.6	3	2.5	83.3	1.06	35.3
ALD001	29.6	32.6	3	2.58	86.0	0	0.0
ALD001	32.6	35.6	3	2.18	72.7	0.68	22.7
ALD001	35.6	38.6	3	0.95	31.7	0.24	8.0
ALD001	38.6	40.1	1.5	0	0.0	0	0.0
ALD001	40.1	41.6	1.5	1.3	86.7	0	0.0
ALD001	41.6	43.1	1.5	1.5	100.0	0.66	44.0
ALD001	43.1	44.6	1.5	1.5	100.0	0.23	15.3
ALD001	44.6	47.6	3	3.05	101.7	1.28	42.7
ALD001	47.6	50.6	3	3	100.0	1.98	66.0
ALD001	50.6	53.6	3	3	100.0	1.44	48.0
ALD001	53.6	55.1	1.5	1.5	100.0	0.84	56.0
ALD001	55.1	56.6	1.5	1.35	90.0	0.96	64.0
ALD001	56.6	59.6	3	2	66.7	0.24	8.0
ALD001	59.6	62.6	3	2	66.7	0	0.0
ALD001	62.6	65.1	2.5	2.2	88.0	0	0.0
ALD001	65.1	65.9	0.8	0.8	100.0	0.11	13.7
ALD001	65.9	66.9	1	1.02	102.0	0.41	41.0
ALD001	66.9	67.8	0.9	0.9	100.0	0.11	12.2
ALD001	67.8	69.1	1.3	1.45	111.5	0.12	9.2
ALD001	69.1	74.6	5.5	1.1	20.0	0	0.0
ALD001	74.6	77.6	3	2.7	90.0	0.33	11.0
ALD001	77.6	80.6	3	2.85	95.0	1.17	39.0
ALD001	80.6	83.6	3	2.97	99.0	1.71	57.0
ALD001	83.6	86.6	3	3.1	103.3	1.11	37.0
ALD001	86.6	89.6	3	2.95	98.3	0.9	30.0
ALD001	89.6	92.6	3	2.65	88.3	1.05	35.0
ALD001	92.6	95.6	3	3	100.0	1.55	51.7
ALD001	95.8	96.8	1	1.3	130.0	0.12	12.0
ALD001	96.8	98.6	1.8	1.15	63.9	0.31	17.2
ALD001	98.6	101.6	3	2.9	96.7	1.22	40.7
ALD001	101.6	104.2	2.6	2.16	83.1	0.85	32.7
ALD001	104.2	106.8	2.6	2.65	101.9	1.66	63.8
ALD001	106.8	107.6	0.8	0.95	118.8	0	0.0
ALD001	107.6	108.6	1	1.1	110.0	0	0.0

ALD001	108.6	109.4	0.8	0.8	100.0	0	0.0
ALD001	109.4	110.6	1.2	1	83.3	0.13	10.8
ALD001	110.6	113.6	3	3	100.0	0.65	21.7
ALD001	113.6	116.6	3	2.53	84.3	1.42	47.3
ALD001	116.6	119.6	3	3.05	101.7	1.73	57.7
ALD001	119.6	122.4	2.8	1.77	63.2	1.13	40.4
ALD001	122.4	123.5	1.1	1.3	118.2	0.45	40.9
ALD001	123.5	125.3	1.8	1.8	100.0	1.07	59.4
ALD001	125.3	126.6	1.3	1.3	100.0	0.61	46.9
ALD001	126.6	128.6	2	2.95	147.5	0.8	40.0
ALD001	128.6	131.6	3	3	100.0	1.85	61.7
ALD001	131.6	134.6	3	2.75	91.7	1.37	45.7
ALD001	134.6	137.6	3	3.1	103.3	1.83	61.0
ALD001	137.6	140.6	3	2.6	86.7	0.9	30.0
ALD001	140.6	143.6	3	2.65	88.3	1.16	38.7
ALD001	143.6	146.6	3	2.6	86.7	0.7	23.3
ALD001	146.6	149.2	2.6	2.66	102.3	1.2	46.2
ALD001	149.2	152.2	3	3.05	101.7	2.68	89.3
ALD001	152.2	154.7	2.5	2.55	102.0	1.24	49.6
ALD001	154.7	155.6	0.9	1.05	116.7	0.21	23.3
ALD001	155.6	157.1	1.5	1.5	100.0	0.63	42.0
ALD001	157.1	158.6	1.5	1.6	106.7	0.84	56.0
ALD001	158.6	158.8	0.2	0.25	125.0	0.13	65.0
ALD001	158.8	161.6	2.8	2.25	80.4	0.64	22.9
ALD001	161.6	164.5	2.9	2.55	87.9	1.36	46.9
ALD001	164.5	167.6	3.1	3	96.8	2.9	93.5
ALD001	167.6	169.1	1.5	1.45	96.7	1.1	73.3
ALD001	169.1	169.6	0.5	0.37	74.0	0.21	42.0
ALD001	169.6	171.6	2	1.3	65.0	0.34	17.0
ALD001	171.6	173.1	1.5	1.5	100.0	1.3	86.7
ALD001	173.1	176.1	3	2.75	91.7	2.32	77.3
ALD001	176.1	177.6	1.5	1.5	100.0	1.27	84.7
ALD001	177.6	180.6	3	2.84	94.7	2.72	90.7
ALD001	180.6	183.6	3	3.05	101.7	2.5	83.3
ALD001	183.6	184.3	0.7	0.7	100.0	0.12	17.1
EOH							

TasGold Ltd					Drill Assay Data						
Project	Prospect	BHID	Spl_Id	From	To	Au_ppm	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Zn_ppm
SMRV	V34	ALD001	499560	66	67	-0.01	3		10	580	1690
SMRV	V34	ALD001	499561	67	68	-0.01	-1		10	190	770
SMRV	V34	ALD001	499562	68	68.5	-0.01	11		80	5140	24700
SMRV	V34	ALD001	499563	68.5	69	-0.01	3		20	1130	1520
SMRV	V34	ALD001	499564	69	74	-0.01	1		10	520	730
SMRV	V34	ALD001	499565a	74	78	-0.01	2		10	350	780
SMRV	V34	ALD001	499569a	78	82	-0.01	1		10	300	2500
SMRV	V34	ALD001	499573a	82	86	-0.01	1		10	210	1260
SMRV	V34	ALD001	499577a	86	90	-0.01	1		-10	-10	290
SMRV	V34	ALD001	499581a	90	94	-0.01	1		10	430	280
SMRV	V34	ALD001	499585a	94	98	-0.01	1		10	30	460
SMRV	V34	ALD001	499589a	98	100	-0.01	-1		30	50	140
SMRV	V34	ALD001	499591	107	108	-0.01	3		10	1710	3980
SMRV	V34	ALD001	499592	108	109	-0.01	1		10	120	480
SMRV	V34	ALD001	499593	109	110	-0.01	1		10	-10	200
SMRV	V34	ALD001	555485	159	160	-0.01	-1		10	-10	10
SMRV	V34	ALD001	555486	160	161	-0.01	1		10	-10	40
SMRV	V34	ALD001	555487	161	162	-0.01	-1		10	10	20
SMRV	V34	ALD001	555488	162	163	-0.01	1		-10	10	40
SMRV	V34	ALD001	555489	163	164	-0.01	-1		-10	30	20

**Drill Log****TasGold Ltd.**

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PROJECT:	SMRV	HOLE NO:	ALD002	DRILL TYPE:	Diamond
PROSPECT:	V34	DATE COMMENCED:	12/02/2006	DRILLER:	TasGold Ltd
EL:	EL21/1999	DATE COMPLETED:	19/02/2006	LOGGED BY:	Nate Allen
EASTING	331069	TOTAL DEPTH (M):	125.7	DATE:	20/2/2006
NORTHING	5251653	AZIMUTH:	90	OXIDATION BOCO:	19.4
COLLAR RL:	126.8	DIP:	-45	BOPO:	25

Drill Rods (m)		
From		To
Casing		
HQ	0	26.5
NQ	26.5	125.7
BQ		

Comments Hole designed to test the southern end of the N-S trending linear geochem anomaly and roughly coincident chargeability anomaly at depth. Silica sericite alteration and basemetal mineralization coincident with resistivity anomaly. Seven HQ rods (casing) left in hole. Surveys show dramatic shift in both azimuth and dip.



<b>Drill Hole Down Hole Surveys</b>			
<b>BHID</b>	<b>Depth</b>	<b>Azm</b>	<b>Dip</b>
ALD002	38.7	100	43
ALD002	77.7	98	38
ALD002	125.7	84	36

Hole_ID	At	Core angle (LCA)	Structure_type	Comments	Azimuth	Dip
ALD002	35.3	55	fol	foliation demarcated by carb. Alt		
ALD002	50.5	40	vn	qtz-cb vn		
ALD002	71.2	50	S0	mdst/ss cntct grading downhole		
ALD002	71.9	50	fol	fol defined by cb alt		
ALD002	87.2	50	vn	qtz-cb-gal vn		
ALD002	91.9	40	fr			
ALD002	96.8	48	fr			
ALD002	105	42	fr			
ALD002	116	30	vn	qtz-cb-gal vn		
ALD002	126	60	fr			

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## Drill Core Recovery &amp; RQD Log

DrillHole	From	To	Interval	Measured	Recovery%	Lengths>10cm	RQD %
ALD002	0	1.4	1.4	0.9	64	0.37	26
ALD002	1.4	2.9	1.5	0.6	40	0.11	7
ALD002	2.9	4.4	1.5	1	67	0.22	15
ALD002	4.4	7.4	3	1.2	40	0.28	9
ALD002	7.4	10.4	3	2.5	83	0.31	10
ALD002	10.4	13.4	3	2.3	77	0.48	16
ALD002	13.4	16.4	3	2.1	70	0.24	8
ALD002	16.4	19.4	3	2.5	83	0.11	4
ALD002	19.4	22.4	3	2.9	97	1.51	50
ALD002	22.4	25.4	3	2.8	93	0.98	33
ALD002	25.4	26.5	1.1	1	91	0.11	10
ALD002	26.5	29.7	3.2	3.2	100	2.6	81
ALD002	29.7	32.7	3	3	100	2.78	93
ALD002	32.7	35.7	3	3	100	2.68	89
ALD002	35.7	38.7	3	2.9	97	1.64	55
ALD002	38.7	41.7	3	3	100	1.77	59
ALD002	41.7	44.7	3	3	100	2.42	81
ALD002	44.7	47.7	3	3	100	2.2	73
ALD002	47.7	50.7	3	2.51	84	0.55	18
ALD002	50.7	53.7	3	2.7	90	1.55	52
ALD002	53.7	56.7	3	3	100	2.9	97
ALD002	56.7	59.7	3	3	100	2.95	98
ALD002	59.7	62.7	3	3	100	2.73	91
ALD002	62.7	65.7	3	3	100	2.7	90
ALD002	65.7	68.7	3	3	100	2.62	87
ALD002	68.7	71.7	3	3	100	2.1	70
ALD002	71.7	73.8	2.1	2.1	100	1.17	56
ALD002	73.8	74.7	0.9	0.95	106	0.52	58
ALD002	74.7	77.7	3	3	100	1.56	52
ALD002	77.7	80.7	3	2.95	98	1.57	52
ALD002	80.7	83.7	3	3	100	1.92	64
ALD002	83.7	86.7	3	3	100	2.12	71
ALD002	86.7	89.7	3	3	100	2.22	74
ALD002	89.7	92.7	3	3	100	2.35	78
ALD002	92.7	95.7	3	2.9	97	2.21	74
ALD002	95.7	98.7	3	3	100	2.25	75
ALD002	98.7	101.7	3	2.71	90	0.9	30
ALD002	101.7	104.7	3	2.9	97	1.81	60
ALD002	104.7	107.7	3	3	100	1.43	48
ALD002	107.7	110.7	3	3	100	1.94	65
ALD002	110.7	113.7	3	3	100	2.51	84
ALD002	113.7	116.7	3	3	100	2.58	86
ALD002	116.7	119.7	3	2.9	97	1.18	39
ALD002	119.7	122.7	3	2.8	93	1.29	43
ALD002	122.7	125.7	3	3	100	2.42	81
EOH							

TasGold Ltd						Drill Assay Data					
Project	Prospect	BHID	Spl_Id	From	To	Au_ppm	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Zn_ppm
SMRV	V34	ALD002	499911	85	86	-0.01	-1		-5	70	850
SMRV	V34	ALD002	499912	86	87	-0.01	1		5	730	590
SMRV	V34	ALD002	499913	87	88	-0.01	2		5	2780	550
SMRV	V34	ALD002	499914	88	89	-0.01	1		5	2500	480
SMRV	V34	ALD002	499915	89	90	-0.01	2		5	3910	670
SMRV	V34	ALD002	499916	90	91	-0.01	1		5	2090	410
SMRV	V34	ALD002	499917	91	92	-0.01	1		5	810	350
SMRV	V34	ALD002	499918	92	93	-0.01	1		5	650	330
SMRV	V34	ALD002	499919	93	94	-0.01	-1		-5	620	350
SMRV	V34	ALD002	499920	94	95	-0.01	1		5	220	600
SMRV	V34	ALD002	499921	95	96	-0.01	1		5	490	510
SMRV	V34	ALD002	499922	96	97	-0.01	1		5	380	1000
SMRV	V34	ALD002	499923	97	98	-0.01	1		5	370	780
SMRV	V34	ALD002	499924	98	99	-0.01	1		-5	320	770
SMRV	V34	ALD002	499925	99	100	-0.01	1		5	230	770

**Drill Log****TasGold Ltd.**

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PROJECT:	SMRV	HOLE NO:	ALD003	DRILL TYPE:	Diamond
PROSPECT:	Aldebarren	DATE COMMENCED:	19/02/2006	DRILLER:	TasGold Ltd
EL:	EL21/1999	DATE COMPLETED:	9/03/2006	LOGGED BY:	R Reid
EASTING	381364.2	TOTAL DEPTH (M):	195.8	DATE:	9/03/2006
NORTHING	5251621	AZIMUTH:	105	OXIDATION BOCO:	17.5
COLLAR RL:	146.8	DIP:	-60	BOPO:	35.8

Drill Rods (m)  
From To

Comments Hole designed to test zinc in soils and peak conductivity at depth  
Hole re-entered and deepened from 149.5m to 196m.

Casing  
HQ 0 21  
NQ 21 196  
BQ



<b>Drill Hole Down Hole Surveys</b>			
<b>BHID</b>	<b>Depth</b>	<b>Azm</b>	<b>Dip</b>
ALD003	0	105	60
ALD003	38.8	105	57
ALD003	65.8	103.5	55
ALD003	98.8	98	53.5
ALD003	153.8	93	51

Hole_ID	At	Core angle (LCA)	Structure_type	Comments	Azimuth	Dip
ALD003	76.4	45	vn	sph>gal vn		
ALD003	76.5	50	vn	qtz-gal-sph		
ALD003	80.4	80	vn	Qvn		
ALD003	102	5	vn	qtz-gal		
ALD003	104	40	bnd	semi perv sil band		
ALD003	143	60	S0	graded bedding		
ALD003	156	75	S0	graded bedding		
ALD003	165	40	vn	sph-cb-py-chl 5mm vnlt, sub parallel to S0		
ALD003	166	45	vn	chl-py-gal-sph 1cm vn/bnd, cross cutting sed cntc between coarse and fine unit		

DrillHole	From	To	Interval	Measured	Recovery%	Lengths>10cm	RQD %
ALD003	0	1.5	1.5	0.77	51.3	0	0.0
ALD003	1.5	3	1.5	1.05	70.0	0	0.0
ALD003	3	4.5	1.5	1.22	81.3	0	0.0
ALD003	4.5	6	1.5	1.34	89.3	0.69	46.0
ALD003	6	7.5	1.5	1.66	110.7	0.59	39.3
ALD003	7.5	9	1.5	1.13	75.3	0.3	20.0
ALD003	9	10.5	1.5	1.44	96.0	0.46	30.7
ALD003	10.5	12	1.5	1.48	98.7	0	0.0
ALD003	12	13.5	1.5	1.51	100.7	0.53	35.3
ALD003	13.5	15	1.5	1.5	100.0	0.24	16.0
ALD003	15	18	3	2.6	86.7	0	0.0
ALD003	18	21	3	2.94	98.0	1.1	36.7
ALD003	21	23.8	2.8	2.82	100.7	1.54	55.0
ALD003	23.8	26.8	3	2.86	95.3	1.07	35.7
ALD003	26.8	29.8	3	3.1	103.3	1.2	40.0
ALD003	29.8	35.3	5.5	4.22	76.7	0.97	17.6
ALD003	35.3	35.8	0.5	0.36	72.0	0.24	48.0
ALD003	35.8	38.8	3	3.1	103.3	2.21	73.7
ALD003	38.8	41.8	3	2.83	94.3	1.57	52.3
ALD003	41.8	44.8	3	3.15	105.0	2.72	90.7
ALD003	44.8	47.8	3	3.02	100.7	2.77	92.3
ALD003	47.8	50.8	3	4.48	149.3	3.8	126.7
ALD003	50.8	59.5	8.7	7	80.5	4.11	47.2
ALD003	59.5	62.8	3.3	2.89	87.6	2.1	63.6
ALD003	62.8	65.8	3	3.05	101.7	1.75	58.3
ALD003	65.8	68.8	3	2.91	97.0	1.94	64.7
ALD003	68.8	71.8	3	2.97	99.0	2.45	81.7
ALD003	71.8	74.8	3	3	100.0	2.57	85.7
ALD003	74.8	77.8	3	2.81	93.7	2.31	77.0
ALD003	77.8	80.8	3	2.96	98.7	2.6	86.7
ALD003	80.8	83.8	3	2.83	94.3	1.78	59.3
ALD003	83.8	89.8	6	5.88	98.0	4.03	67.2
ALD003	89.8	92.8	3	2.95	98.3	2.9	96.7
ALD003	92.8	95.8	3	3	100.0	2.14	71.3
ALD003	95.8	98.8	3	2.86	95.3	1.78	59.3
ALD003	98.8	101.8	3	2.71	90.3	2.4	80.0
ALD003	101.8	104.8	3	2.99	99.7	1.92	64.0
ALD003	104.8	107.8	3	2.98	99.3	1.67	55.7
ALD003	107.8	108.6	0.8	0.7	87.5	0.1	12.5
ALD003	108.6	110.8	2.2	1.95	88.6	0.26	11.8
ALD003	110.8	113.5	2.7	2.75	101.9	0.8	29.6
ALD003	113.5	116.6	3.1	3.1	100.0	2.04	65.8
ALD003	116.6	119.8	3.2	2.94	91.9	1.02	31.9
ALD003	119.8	122.8	3	2.9	96.7	1.85	61.7
ALD003	122.8	125.8	3	3.05	101.7	1.34	44.7
ALD003	125.8	128.8	3	2.96	98.7	1.28	42.7
ALD003	128.8	131.8	3	2.96	98.7	2.15	71.7
ALD003	131.8	134.8	3	2.75	91.7	0.6	20.0
ALD003	134.8	137.1	2.3	2.5	108.7	1.3	56.5
ALD003	137.1	137.8	0.7	0.64	91.4	0.28	40.0
ALD003	137.8	139.1	1.3	1.3	100.0	1.1	84.6
ALD003	139.1	141.5	2.4	2.44	101.7	2.12	88.3
ALD003	141.5	143.8	2.3	2.35	102.2	2.13	92.6

ALD003	143.8	146.8	3	2.88	96.0	2.64	88.0
ALD003	146.8	148.4	1.6	1.67	104.4	0.96	60.0
ALD003	148.4	149.5	1.1	1.1	100.0	0.46	41.8
ALD003	149.5	155.4	5.9	5.63	95.4	3.9	66.1
ALD003	155.4	156.4	1	0.9	90.0	0.56	56.0
ALD003	156.4	159.4	3	2.9	96.7	1.3	43.3
ALD003	159.4	162.9	3.5	3.6	102.9	1.3	37.1
ALD003	162.9	165.9	3	2.3	76.7	2.2	73.3
ALD003	165.9	170.8	4.9	4.92	100.4	1.35	27.6
ALD003	170.8	173.8	3	3.1	103.3	1.63	54.3
ALD003	173.8	179.8	6	5.94	99.0	1.37	22.8
ALD003	179.8	182.8	3	2.9	96.7	2.57	85.7
ALD003	182.8	185.8	3	2.78	92.7	2.13	71.0
ALD003	185.8	188.8	3	2.99	99.7	2.1	70.0
ALD003	188.8	191.8	3	2.5	83.3	1.3	43.3
ALD003	191.8	194.8	3	3	100.0	2.5	83.3
ALD003	194.8	196	1.2	1.2	100.0	0.9	75.0

TasGold Ltd					Drill Assay Data												
Project	Prospect	BHID	Spl_Id	From	To	Au_ppm	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Zn_ppm	Bi_ppm	Sb_ppm	Ti_ppm	Zr_ppm	Ba_ppm	Req#
SMRV	V34	ALD003	499952	15	16	-0.01	1		-5	30	210					-0.02	103
SMRV	V34	ALD003	499953	16	16.5	-0.01	1		-5	10	140					-0.02	103
SMRV	V34	ALD003	499954	16.5	17	-0.01	1		-5	100	110					-0.02	103
SMRV	V34	ALD003	499955	17	18	-0.01	1		-5	40	120					-0.02	103
SMRV	V34	ALD003	499956	18	18.4	-0.01	1		-5	260	140					-0.02	103
SMRV	V34	ALD003	499957	18.4	19	-0.01	-1		5	230	190					-0.02	103
SMRV	V34	ALD003	499958	19	19.7	0.03	-1		-5	40	110					-0.02	103
SMRV	V34	ALD003	499959	19.7	20	-0.01	1		5	150	100					0.09	103
SMRV	V34	ALD003	499960	20	21	-0.01	1		-5	200	90					0.03	103
SMRV	V34	ALD003	499961	72	72.3	-0.01	6		10	8910	760						103
SMRV	V34	ALD003	499962	72.3	72.7	-0.01	13		30	23400	3020						103
SMRV	V34	ALD003	499963	72.7	73	-0.01	3		5	3160	950						103
SMRV	V34	ALD003	499964	73	74	-0.01	2		5	590	190						103
SMRV	V34	ALD003	499965	74	75	-0.01	2		5	1470	210						103
SMRV	V34	ALD003	499966	75	76	-0.01	2		5	490	230						103
SMRV	V34	ALD003	499967	76	76.35	-0.01	3		10	1250	610						103
SMRV	V34	ALD003	499968	76.35	76.6	-0.01	26		105	40900	27400						103
SMRV	V34	ALD003	499969	76.6	77	-0.01	2		5	890	230						103
SMRV	V34	ALD003	499970	77	78	-0.01	1		-5	450	330						103
SMRV	V34	ALD003	499971	78	79	-0.01	5		20	4620	1310						103
SMRV	V34	ALD003	499972	79	80	0.01	2		5	410	510						103
SMRV	V34	ALD003	499973	80	81	-0.01	1		5	220	310						103
SMRV	V34	ALD003	499974	81	82	-0.01	3		5	2190	220						103
SMRV	V34	ALD003	499975	82	83	-0.01	5		5	4050	240						103
SMRV	V34	ALD003	499976	83	84	-0.01	1		5	70	120						103

**Drill Log****TasGold Ltd.**

PAGE NO. 1

PROJECT:	SMRV	HOLE NO:	ALD004	DRILL TYPE:	Diamond
PROSPECT:	V34	DATE COMMENCED:	26/02/2006	DRILLER:	TasGold Ltd
EL:	21/1999	DATE COMPLETED:	4/03/2006	LOGGED BY:	N Allen
EASTING	381221	TOTAL DEPTH (M):	132.3	DATE:	6/03/2006
NORTHING	5251817	AZIMUTH:	95	OXIDATION BOCO:	8.5
COLLAR RL:	143.2	DIP:	-45	BOPO:	22

## Drill Rods (m)

Comments Hole designed to test soil geochem and stratigraphy between ALD002 and ALD003

From To

## Casing

HQ	0	15.0
NQ	15	132.3
BQ		



<b>Drill Hole Down Hole Surveys</b>			
<b>BHID</b>	<b>Depth</b>	<b>Azm</b>	<b>Dip</b>
ALD004	0	100	-45
ALD004	29.8	101	-44
ALD004	59.8	96.5	-43
ALD004	95.8	92	-42
ALD004	131.8	88	-39.5

Hole_ID	At	Core angle (LCA)	Structure_type	Comments	Azimuth	Dip
ALD004	10.4	40	fol	alligned mineral foliation		
ALD004	41.3	10	fr	fracture		
ALD004	53.9	60	vn	undeformed, qtz>cb<gal(w) vein 4mm		
ALD004	64.8	60	fol	alligned mineral foliation		
ALD004	72.6	50	fr	fracture fol parallel		
ALD004	81.2	35	vn	vuggy vein qtz>cb>gal(tr) euhedrally terminated qtz's		
ALD004	82	55	vn	qtz-cb-py-gal vn, weakly dfomd deformed sinusoidal		
ALD004	109	1	vn	qtz>chl>cb, gal+sphal 1%		
ALD004	109	70	vn	weakly deformed qtz>cb>gal		
ALD004	110	60	vn	fol parralel cb 3-5mm veinlet ga- py-sphal vn		
ALD004	117	35	vn	sphal-qtz>gal vn, moderately deformed		
ALD004	118	40	vn	cb-gal vein weakly deformed, tr chl, fol sub parallel		
ALD004	129	60	vn	undeformed, qtz>cb-gal(tr) vein 4mm		
ALD004	131	60	vn	undeformed, qtz>cb<gal(w) vein 4mm		

DrillHole	From	To	Interval	Measured	Recovery%	Lengths>10cm	RQD %
ALD004	0	1.5	1.5	0.85	56.7	0.28	18.7
ALD004	1.5	2.8	1.3	0.9	69.2	0.35	26.9
ALD004	2.8	4	1.2	0.55	45.8	0	0.0
ALD004	4	4.5	0.5	0.65	130.0	0.13	26.0
ALD004	4.5	5.5	1	0.95	95.0	0.69	69.0
ALD004	5.5	6.3	0.8	0.43	53.8	0	0.0
ALD004	6.3	7.5	1.2	0.2	16.7	0	0.0
ALD004	7.5	9	1.5	1.5	100.0	0.73	48.7
ALD004	9	10.5	1.5	1.15	76.7	0.38	25.3
ALD004	10.5	13.6	3.1	2.47	79.7	1.02	32.9
ALD004	13.6	15	1.4	1.23	87.9	0.76	54.3
ALD004	15	17.8	2.8	2.2	78.6	0.62	22.1
ALD004	17.8	20.8	3	2.5	83.3	0.76	25.3
ALD004	20.8	23.2	2.4	3.4	141.7	1.78	74.2
ALD004	23.2	26.2	3	2.55	85.0	1.75	58.3
ALD004	26.2	26.8	0.6	0.55	91.7	0	0.0
ALD004	26.8	29	2.2	1.87	85.0	0.64	29.1
ALD004	29	29.8	0.8	0.8	100.0	0.13	16.3
ALD004	29.8	31.3	1.5	1.4	93.3	0.24	16.0
ALD004	31.3	32.5	1.2	0.97	80.8	0	0.0
ALD004	32.5	33.5	1	1.3	130.0	0.11	11.0
ALD004	33.5	35.2	1.7	1.66	97.6	1.13	66.5
ALD004	35.2	36.1	0.9	0.92	102.2	0.4	44.4
ALD004	36.1	38.6	2.5	2.5	100.0	0.66	26.4
ALD004	38.6	41.8	3.2	2.75	85.9	1.29	40.3
ALD004	41.8	44.8	3	2.5	83.3	0.83	27.7
ALD004	44.8	47.8	3	2.7	90.0	0.77	25.7
ALD004	47.8	50.8	3	2	66.7	0.23	7.7
ALD004	50.8	54	3.2	2	62.5	0.26	8.1
ALD004	54	56.8	2.8	2.78	99.3	1.86	66.4
ALD004	56.8	58.1	1.3	1.25	96.2	0.46	35.4
ALD004	58.1	59.3	1.2	0.7	58.3	0.13	10.8
ALD004	59.3	59.8	0.5	0.56	112.0	0.32	64.0
ALD004	59.8	62.4	2.6	2.27	87.3	0.62	23.8
ALD004	62.4	64.8	2.4	2.11	87.9	0.98	40.8
ALD004	64.8	65.8	1	0.97	97.0	0.57	57.0
ALD004	65.8	68.8	3	2.24	74.7	1.18	39.3
ALD004	68.8	71.8	3	2.8	93.3	0.23	7.7
ALD004	71.8	74.8	3	2.9	96.7	0.79	26.3
ALD004	74.8	77.8	3	2.8	93.3	0.43	14.3
ALD004	77.8	80.8	3	2.8	93.3	1.2	40.0
ALD004	80.8	83.8	3	2.6	86.7	1.4	46.7
ALD004	83.8	86.8	3	3	100.0	1.26	42.0
ALD004	86.8	89.5	2.7	2.75	101.9	1.89	70.0
ALD004	89.5	95.8	6.3	6.1	96.8	2.71	43.0
ALD004	95.8	97.6	1.8	1.71	95.0	1.15	63.9
ALD004	97.6	100.3	2.7	2.5	92.6	1.44	53.3
ALD004	100.3	104.1	3.8	1.53	40.3	0.41	10.8
ALD004	104.1	107	2.9	2.7	93.1	1.12	38.6
ALD004	107	107.8	0.8	3.42	427.5	2.54	317.5
ALD004	107.8	110.8	3	2.8	93.3	2.26	75.3
ALD004	110.8	113.8	3	3	100.0	2.62	87.3
ALD004	113.8	116.8	3	3.25	108.3	2.32	77.3

ALD004	116.8	119.8	3	3	100.0	2.95	98.3
ALD004	119.8	122.8	3	3	100.0	2.4	80.0
ALD004	122.8	125.8	3	3.3	110.0	1.98	66.0
ALD004	125.8	128.8	3	2.9	96.7	2.47	82.3
ALD004	128.8	131.8	3	2.9	96.7	2.8	93.3

**Drill Log****TasGold Ltd.**

PAGE NO. 1

PROJECT:	SMRV	HOLE NO:	ALD005	DRILL TYPE:	Diamond
PROSPECT:	Aldebarren	DATE COMMENCED:	5/03/2006	DRILLER:	TasGold Ltd
EL:	EL21/1999	DATE COMPLETED:	7/03/2006	LOGGED BY:	R Reid
EASTING	381178	TOTAL DEPTH (M):	90	DATE:	7/03/2006
NORTHING	5252402	AZIMUTH:	90	OXIDATION	BOCO: 8
COLLAR RL:	149.3	DIP:	-55	BOPO:	16.5

## Drill Rods (m)

From To

Casing		
HQ	0	13
NQ	13	90
BQ		

## Comments

Tests soil geochem anomaly, 6ppm Ag, 0.4% Pb & 0.54% Zn, coincident with upper host horizon.  
It may be worth assaying some of the haematite to check Zn/Mn content?



**Drill Hole Down Hole Surveys**

Hole_ID	Depth	Azimuth	Dip	Grid_azm	Type
ALD005	0	90	-55	77	2
ALD005	32	97	-53	84	1
ALD005	63	96	-52.75	83	1

Hole_ID	At	Core angle (LCA)	Structure_type	Comments	Azimuth	Dip
ALD005	15	65	vn	sil-py-hem 2mm vns		
ALD005	25.7	5	vn	qtz-gal vn		
ALD005	25.8	70	vn	qtz-gal vn		
ALD005	28.5	40	vn	hem vn		
ALD005	28.2	60	fol			
ALD005	29.2	50	fol			
ALD005	36	50	vn	qtz-cb vn		
ALD005	40.8	50	fol	hem+cb in fol		
ALD005	43.4	50	fol			
ALD005	47.2	55	fol			
ALD005	47.3	25	vn	qtz-cb vn, dfmd		
ALD005	52	60	fol			
ALD005	52.1	12	bnd	kink band		
ALD005	62.6	65	fol			
ALD005	62.2	70	vn	qtz-cb vn		
ALD005	66.7	60	fol			
ALD005	82.6	50	fr			
ALD005	82.7	50	fol			

**TasGold Ltd**

**Drill Core Recovery & RQD Log**

DrillHole	From	To	Interval	Measured	Recovery%	Lengths>10cm	RQD %
ALD005	0	0.8	0.8	0.3	37.5	0	0.0
ALD005	0.8	1.6	0.8	0.5	62.5	0	0.0
ALD005	1.6	3.1	1.5	0.75	50.0	0.43	28.7
ALD005	3.1	4.6	1.5	1.1	73.3	0.28	18.7
ALD005	4.6	6.1	1.5	1.2	80.0	0.45	30.0
ALD005	6.1	12.1	6	5.7	95.0	1.53	25.5
ALD005	12.1	15	2.9	2.5	86.2	0.82	28.3
ALD005	15	19.5	4.5	3.4	75.6	1.76	39.1
ALD005	19.5	22.3	2.8	2.3	82.1	0.36	12.9
ALD005	22.3	24	1.7	1.5	88.2	0.97	57.1
ALD005	24	29	5	5.6	112.0	2.75	55.0
ALD005	29	38	9	9	100.0	2.5	27.8
ALD005	38	41	3	3	100.0	2	66.7
ALD005	41	44	3	2.7	90.0	0.8	26.7
ALD005	44	47	3	2.1	70.0	0.15	5.0
ALD005	47	57	10	10	100.0	5.7	57.0
ALD005	57	60.6	3.6	3.7	102.8	1.1	30.6
ALD005	60.6	63	2.4	2.28	95.0	1.22	50.8
ALD005	63	66	3	2.57	85.7	1.26	42.0
ALD005	66	68.2	2.2	2	90.9	0.8	36.4
EOH							

Lith Code	Lith Code 2	Lithology	Lith_ID	Description	TG stratigraphic Assis
		<b>Clastic</b>			
Tg		Tertiary Gravel	62	Mostly rounded siliclastic and Quartz vein pebbles	
Sh		shale	1		Host Sequence and V
Lmst		limestone	2		Host Sequence
Mdst		mudstone	3		
Slst		siltstone	4		
Sst		sandstone	5		
SSst		siliclastic sandstone	6		
Congl		conglomerate	7		
ESst		epiclastic sandstone	8		
Vmdst		volcaniclastic mudstone	9		
VSst		felsic volcaniclastic siltstone	10		
VSst		felsic volcaniclastic sandstone	11		
VQXSst		felsic quartz-crystal-rich volcaniclastic sandstone	12	quartz >= moderate intensity	
VQFXSst		felsic quartz-feldspar-crystal-rich volcaniclastic sandstone	61		
VFQSst		feldspar-quartz-phyric felsic volcaniclastic sandstone	13	commonly chloritic and only we	CVC
VQFSst		quartz-feldspar-phyric felsic volcaniclastic sandstone	14	quartz >= moderate intensity	
VPSst		felsic pumiceous volcaniclastic sandstone	15		
VLSst		felsic lithic volcaniclastic sandstone	16		
VLLSst		felsic lapilli lithic volcaniclastic sandstone	17	open framework	
VBLSst		felsic block lithic volcaniclastic sandstone	18	open framework	
EOH		felsic quartz-crystal-rich lithic volcaniclastic sandstone	19		
		polymict carbonate clast-bearing volcaniclastic breccia	32	open framework	Host Sequence
VMPB		polymict MS clast-bearing volcaniclastic breccia	33	open framework	Host Sequence
VC		volcaniclastic conglomerate	34	near closed framework	
		<b>Coherent Rocks</b>			
LQR		quartz-phyric rhyolitic porphyry (/lava)	35		
LQFR		quartz-feldspar-phyric rhyolitic porphyry (/lava)	36		footwall
LQFBD		quartz-feldspar-biotite-phyric dacite porphyry (/lava)	37		footwall?
LQFHD		quartz-feldspar-hornblende-phyric dacite porphyry (/lava)	38	acid andesite / dacite	Host Sequence
LB		basalt	39	pepperitic bases, irregular flow t	Host Sequence
IB		dolerite	40		
IG		granite	41	intruding CVC	
		<b>Undifferentiated</b>			
UR		felsic volcanic (undifferentiated)	42		
URQQ		quartz-crystal-rich felsic volcanic (undifferentiated)	43	quartz >= moderate intensity	
URQ		quartz-phyric felsic volcanics	44		Tyndall Group
UFQR		feldspar-quartz-phyric felsic volcanics	45	commonly chloritic and only we	CVC
UQFR		quartz-feldspar-phyric felsic volcanics	46		
UB		mafic (undifferentiated)	47		
		<b>Other</b>			
FALT		fault	48		
		<b>Mineralisation and Alteration</b>			
QVN		quartz veining	49		
SQV		sulphide-bearing quartz vein	50		
MS		massive sulphide	51		Host Sequence
SMS		semi-massive sulphide	52		Host Sequence
DSS		disseminated sulphides	53		
Ch		chlorite	54		
Ser		sericite	55		
Si		silica - pervasive	56		
KSP		Pink Potasium feldspar (/Hm) alteration	57		
Fuc		Fuchsite	58		
Cb		Carbonate	59		
OX		Oxidised, including FeO	60		

ID	Geol Code	Text
1	Ocs	Ordovician Conglomerate
2	Os	Ordovician quartz sandstone
3	Osh	Ordovician Shale and siltstones (pyritic)
4	Ctvc	Volcaniclastic Conglomerate (Cambro-Ordovician?)
5	Ctvl	Lithic bearing quartz crystal-rich felsic volcaniclastic sandstone (often rounded)
6	Ctqvs	Quartz crystal-rich felsic volcaniclastic sandstone
7	Ccb	Basalt
8	Ccd	Dolerite
9	Csh	Shale
10	Cvl	Limestone
11	Cve	Epiclastic Sandstones
12	Cvslt	Felsic volcaniclastic siltstone
13	Cvst	Felsic quartz-phyric volcaniclastic sandstone
14	Cvls	Felsic quartz-phyric lithic volcaniclastic sandstone, undifferentiated
15	Cvb	Felsic volcaniclastic breccia, undifferentiated
16	Cveb	Polymict Lithic Volcaniclastic Sandstone and Breccia; commonly sulphide clast bearing
17	Cvebs	Polymict Lithic Volcaniclastic Sandstone, commonly sulphide clast bearing
18	Cvebb	Polymict Breccia, commonly sulphide clast bearing
19	Cflq	Quartz porphyritic lava
20	Cfl	Quartz-feldspar-(biotite) porphyritic lava
21	Cv	Felsic volcaniclastics, variably quartz and feldspar phyric / crystal bearing
22	Cu	Cambrian undifferentiated felsic volcanic

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See Wart Hill Codes Tab for basic lithologies

Geology Log Codes

Stratigraphic Codes	
Q	Quaternary Deposits
Tb	Tertiary Basalt
Ts	Tertiary sediments
Tg	Tertiary Gravels
Jdl	Jurassic Dolerite
Dg	Devonian granitoid
Se	Silurian Eldon Gp.
Sm	Silurian Mathinna beds, Sandstone/greywacke
Ss	Silurian Mathinna beds, Siltstone/shale
Ogl	Gordon Gp Lst
COu	Denison Gp. Upper Sandstone sequence inc. Pioneer Beds
Osh	Ordovician black shalesand siltstones. (pyritic)
Ocs	Denison Group, Ordovician Owen Conglomerate
Osi	Ordovician siliclastic sandstone. Denison group
Ovs	Cambro-Ordovician rhyolitic volcaniclastic sandstone (Waterloo Creek Group).
Ovc	Cambro-Ordovician rhyolitic volcaniclastic sandstone/breccia.
Ct	Tyndall Gp. and correlates
Ctc	Tyndall Gp. Volcaniclastics and sandstone (Zig Zag Hill Fm. )
Ct	Tyndall Gp. Comstock Fm
Cc	Cambrian, siliclastic, micaceous sandstone. Cambrian volcaniclastic/siliclastic conglomerate
Cb	Cambrian Balsaltic Lava
Cbv	Cambrian Balsaltic Volcaniclastic
Cp	Cambrian, Porphyritic Intrusive.
Chv	Cambrian Lewis River Volcanics
Cwe	Cambrian Western Epiclastics
Cg	Cambrian granite
Cgma	Cambrian microgranite

update regional codes from mapinfo legend

Rocktype	
	(Four letter Code, eg. VDLB = volcaniclastic dacitic lithic breccia)
Primary Rocktype Codes	
V	Volcaniclastic
I	Intrusive
L	Lava
E	Epiclastic
S	sediment
U	undifferentiated
Secondary Code	
R	Rhyolitic
D	Dacitic
A	Andesitic
B	Basaltic
U	Ultramafic
S	Siliclastic
Composition Code	
Q	Quartz phytic
B	Breccia (>64mm)
P	Pumiceous
Other Codes	
VEIN	Vein
Vn	Vein
QZVN	Quartz vein
GWAC	Greywacke
SILT	Siltstone
SHAL	Black Shale
GRAN	Granite
GRAD	Granodiorite
LOSS	Core loss
CAVE	Cavity/Stope
SOIL	Soil

Alteration codes -Moina	
SILSERP	Silica-serpentine alt
MSSX	Massive sulphide
SMSX	Semi-massive sulphide
ATRK	Altered rock
VATRK	Very altered rock
HORN	Hornfels
CLAY	Clay
CALS	Calc-silicate altered rock
SKRN	Skarn
SILI	Intensely silicified
Si	Silica alt
PSKRN	Pyroxene skarn
SXChl	Sulphide chlorite alt
QzBi	Quartz biotite alt
SXBi	Sulphide biotite alt
SISX	Silica sulphide alt
OXSX	Oxidised and silicified
SMPY	Semimassive pyrite
PyFr	Py along fractures
Fluor	Fluorite
Greis	Greisenous
Rep	Replacement
Retro	Retrograde
SemiP	Semi pervassive
Vnlets	Veinlets
Fr	Mineral along fractures
OP	Overprinting mineralisation
Retro	Retrograde mineralisation
Den	Dendritic
Structure Vein Codes	
ActVN	Actinolite Vein
BSULPVN	Base metal Sulphide vein

Colours	
Primary Colour Codes	
Br	Brown
A	Grey
N	Black
Y	Yellow
R	Red
Gr	Green
W	White
O	Orange
Br	Blue
P	Purple
C	Cream
Shade	
1	Pale
2	
3	
4	
5	Dark

Mineralisation/alteration Codes	
Mineral Type	
Py	Pyrite
Aspy	Arsenopyrite
Chl	Chlorite
Se	Sericite
Cb	Carbonate
Ga	Galena
Sp	Sphalerite
Cpy	Chalcopyrite
Ep	Epidote
Cd	Cordierite
Gt	Garnet
Mu	Muscovite
Bi	Biotite
Ma	Magnetite
He	Hematite
Si	Silicification
Qz	Quartz
Po	Pyrrhotite
Mineral style	
Tr	Trace
P	Pervasive
D	Disseminated
Vn	Vein
Sp	Spots and clots
Eu	Euhedral crystals
Sv	Selvedge
Amount %	
Tr	Trace
<	< 1%
1	1%
2	2%

Structure Code	
Face	Facing
Ft	Fault
Sh	shear
Vn	vein
Fo	Foliation
Fr	fracture
Jt	Joint
Bd	Bedding
Fold	Fold
con	contact
lay	layering
bnd	banding
Ln	Lineation
CATA	Cataclasis
Slick	Slickensides
Pu	Puggy seam
Cl	Cleavage
Texture Code	
Pe	Peperitic
Pi	Pillowed
Ph	Phaneritic

mineral style additions add semi-pervassive, greis

Tr change to absolute values