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EL 3369

CARNDING

PACE INITIATIVE : THEME 2, YEAR 2

**DRILLING PARTNERSHIP – SOYUZ GOLD /
COPPER-GOLD MINERAL PROSPECT**

PROJECT FINAL REPORT

Submitted by
Stellar Resources Ltd
2006

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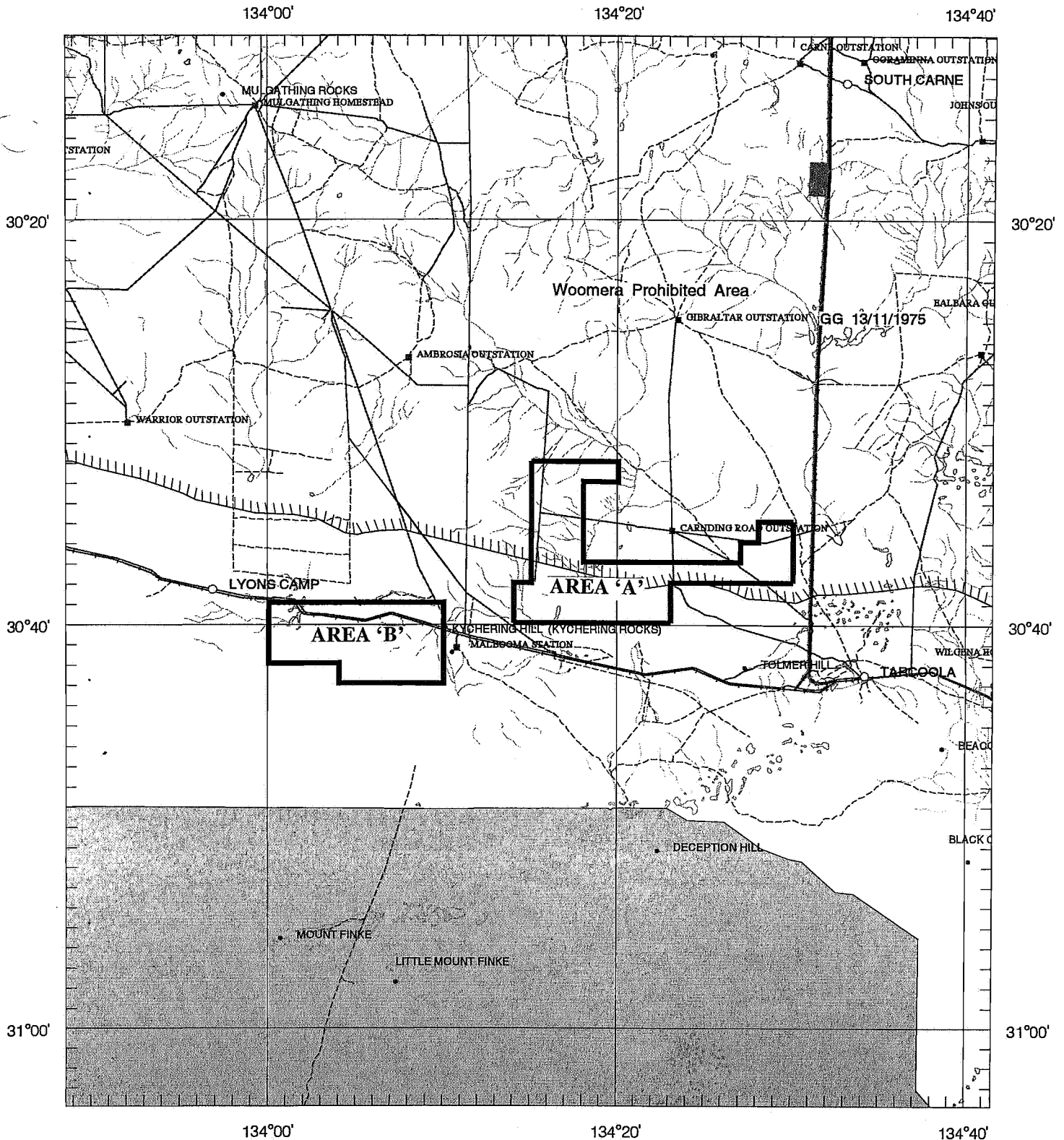
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Facsimile: (08) 8204 1880



Government of South Australia
Primary Industries and Resources SA

SCHEDULE A



APPLICANT : **HILTABA GOLD PTY LTD**

FILE REF : **905/04**

TYPE : **MINERAL ONLY**

AREA : **268 km² (approx.)**

1:250000 MAPSHEETS : **TARCOOLA**

LOCALITY : **CARNDING AREA - Approximately 20 km WNW of Tarcoola**

DATE GRANTED : **04-Jul-2005**

DATE EXPIRED : **03-Jul-2006**

EL NO : **3369**



FINAL REPORT

ON

PACE FUNDED

DRILLING

SOYUZ Au / CuAu

PROJECT

(Project No. DPY2-40)

Author: Brett Rava
Stellar Resources Ltd

Date: 15th June 2006

SUMMARY

EL 3369 is located in the central Gawler Craton, approximately 25km WNW of Tarcoola. The Exploration Licence was granted to Stellar Resources Ltd in July 2005 for a period of one year.

Previous exploration in the Soyuz Project area has included ground magnetic, gravity and soil sampling programs that defined a number of magnetic anomalies and coincident Cu-in-soil and gravity anomalies that have been sporadically tested by phases of shallow RAB, Aircore Hammer and reverse circulation (RC) drilling. These drill programs intersected anomalous (+0.1ppmAu) to highly anomalous (+10g/TAu) Au over variable widths that defined a central high grade gold zone ('CGZ') and a number of other mineralised trends considered worthy of further follow-up deep RC drilling.

In 2005 Stellar Resources Ltd was granted PACE funding to undertake a series of deep RC drill traverses to test depth and strike continuity of the 'CGZ' and to test two secondary targets, primarily a coincident soil copper and gravity anomaly to the north-east of the 'CGZ' and a local magnetic high to the north-west. All three target areas were regarded as having high prospectivity for economic mineralisation, with the known high grade gold intersections possible distal vein occurrences to iron-oxide Cu-Au style mineralisation associated with the geophysical targets.

Drilling within the Central Gold Zone (CGZ) intersected only narrow mineralised intervals (max 2m @ 4.4g/TAu) beneath previous high grade gold intercepts. Drilling did intersect broader zones of weak mineralisation including 48m @ 0.15g/TAu. Testing of the coincident Cu-gravity anomaly returned only elevated Cu values and weakly mineralised Au intervals. Drilling of the main magnetic feature returned anomalous Au values (max 2m @ 2.2g/TAu) within selvage to intense K-silicate (magnetite-biotite) alteration.

Drilling to date has defined an interpreted intrusion-related/hosted gold system within a multiphase(?) intrusive complex. Drilling intersected highly mafic quartz monzonites and or quartz diorites, granite and possible granodiorites, although the later may reflect variable K-silicate alteration rather than rock type. Intrusive rocks are variably K-silicate (K-feldspar-magnetite-biotite) altered with alteration complicated by interpreted later chlorite-pyrite overprinting(?), possibly associated with the main mineralising event. Mineralised intercepts are not necessarily associated with quartz veining or similar, but do show a strong correlation with the occurrence of pyrite and a variable metal assemblage that combines Au-(Ag) ± Cu, Pb, Zn, Mo but not Bi or Sb.

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1. INTRODUCTION

This report details drilling conducted for Stellar Resources Ltd as part of PACE Initiative - Drilling Collaboration Programme proposal DPY2-40. The proposed drill programme was primarily aimed at evaluating the continuity of a 'Central Gold Zone' (CGZ) defined by high grade gold mineralisation intersected in previous shallow RAB and RC drilling. A number of secondary targets were also considered worthy of further evaluation, primarily a coincident soil copper and gravity anomaly to the north-east of the CGZ and a local aeromagnetic high to the north-west. All three target areas were regarded as having high prospectivity for economic mineralisation, with the known high grade gold intersections possible distal vein occurrences to iron-oxide Cu-Au style mineralisation associated with the geophysical targets (Figure 2).

2. LOCATION & ACCESS

The Soyuz Project is located approximately 25 kilometres WNW of Tarcoola township, in the central portion of the Gawler Craton, within EL3369 (Figure 1).

Exploration Licence 3369 is located within both the Wilgena and Mulgathing pastoral leases, with the Soyuz Project area wholly within the Mulgathing pastoral lease. Access is via unsealed public roads west of Glendambo and station tracks within the license area. Northern portions of the license are within the Woomera Prohibited Area. Topography is undulating to flat (R.L. 130 -150m) with a broad zone of aeolian sand and dunes through the central parts of the tenement.

3. TENURE

Exploration Licence 3369 was granted to Hiltaba Gold Pty Ltd, a wholly owned subsidiary of Stellar Resources Ltd, on 4th July, 2005, for a period of one year. The tenement was held previously by Grenfell Resources and Gravity Capital, both predecessors of Stellar Resources Ltd. Stellar Resources Ltd is the current tenement operator.

4. REGIONAL GEOLOGY & MINERALISATION

Archaean, Palaeoproterozoic and Mesoproterozoic rocks of the Gawler Craton form the basement to an extensive cover of Phanerozoic sediments. Archaean Mulgathing Complex rocks and Mesoproterozoic Hiltaba Suite Granite are the most prominent basement rock exposed in the region (Daly, 1985), with Hiltaba Suit Granite outcropping within the project area. The Archaean basement is extensively deformed, while the Proterozoic rocks have only been weakly deformed with the regional metamorphic grade reaching upper greenschist facies.

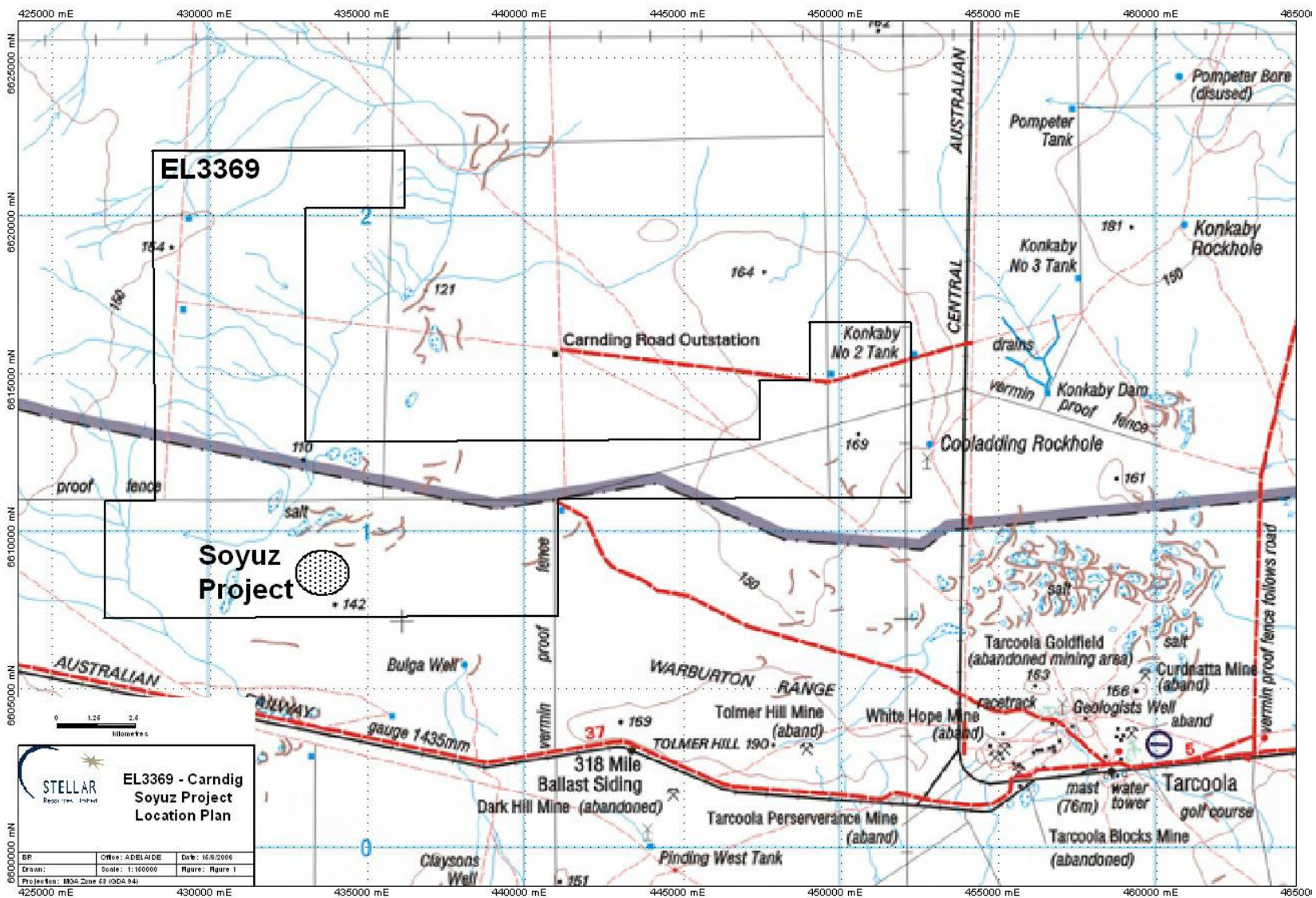


Figure 1: EL3369 – Carndig, Soyuz Project Location Plan

The Hiltaba granites and associated mafic intrusives appear to be associated with Au-mineralisation, most notable in the Tarcoola ridge area. Variable styles of Au-mineralisation have been described along the ridge. Quartz veins within The Blocks mines host Au-mineralisation, clay hosted shear controlled mineralisation is typical at Perseverance while epithermal auriferous veins define the Daly's Dream prospect.

Historic exploration in the region has focused on the area of historical goldfields, particularly Tarcoola Blocks, the Perseverance Prospect and the Last Resource Prospect. Approximately 1800 drill holes have been completed in this region, by a number of companies including BHP, Tarcoola Gold NL, Queens Road Mines NL, Emperor Mines Ltd, Grenfell Resources and Gravity Capital. Although resources have been defined, the Perseverance Prospect hosts the largest gold resource, with an estimated global resource of 90,000 ounces (Isles et al., 1996).

5. PREVIOUS EXPLORATION

Previous exploration in the area has been conducted by Grenfell Resources Ltd who originally defined the project area on the basis of an extensive elongate aeromagnetic anomaly. The magnetic anomaly was located to the south-east of known Cu-Au mineralisation associated with magnetite development at the Mir Prospect.

Initial investigation of the area comprised ground magnetic and gravity coverage with detailed soil geochemistry, with the latter sampling the saltbush "root zone" with samples submitted for partial extraction digest (AMDEL "Deepleach" technique). Soils showed a coherent copper geochemical trend coincident with a gravity high and weak magnetic trend (Figure 2). No Au anomalism was noted in soils.

A reconnaissance line of RAB drilling was completed to investigate the magnetic source rocks. All drillholes intersected a thin and or stripped weathering profile overlying weakly weathered to fresh intrusive beneath a cover sequence of aeolian sand. Assays returned anomalous to highly anomalous gold intercepts of 8m @ 0.4g/TAu from 18m in drillhole SZRB009 and a best result of 7m @ 5.1g/TAu from 26m to EOH in drillhole SZRB006, including 2m @ 16.42g/TAu from 30m. A follow-up program of 17 RC drillholes was attempted to assess the significance of the RAB intersections and to evaluate additional targets. This program was largely unsuccessful because of rig limitations but did return a number of shallow anomalous to highly anomalous intersections including 16m @ 0.17g/TAu from 16m in drillhole SZRC004, 20m @ 0.25g/TAu from 16m in drillhole SZRC016, 18m @ 0.13g/TAu from 26m in drillhole SZRC017 and a best intersection of 6m @ 4.9g/TAu from 14m in drillhole SZRC007, including 2m @ 13.2g/TAu from 18m.

A further program of 72 Aircore hammer drillholes to 40m depth was completed by Stellar Resources prior to the PACE funded RC program to better define target areas. Four metre composite samples were submitted for assay returning numerous widespread anomalous intersections of +100ppbAu with better intersections of 16m @ 0.5g/TAu from 24m in SZAC054, 8m @ 0.35g/TAu from 28m in SZAC031, 8m @ 0.3g/TAu from 24m in SZAC081 and best intersection of 16m @ 1.4g/TAu from 16m in SZAC024, including 4m @ 3.2g/TAu from 20m.

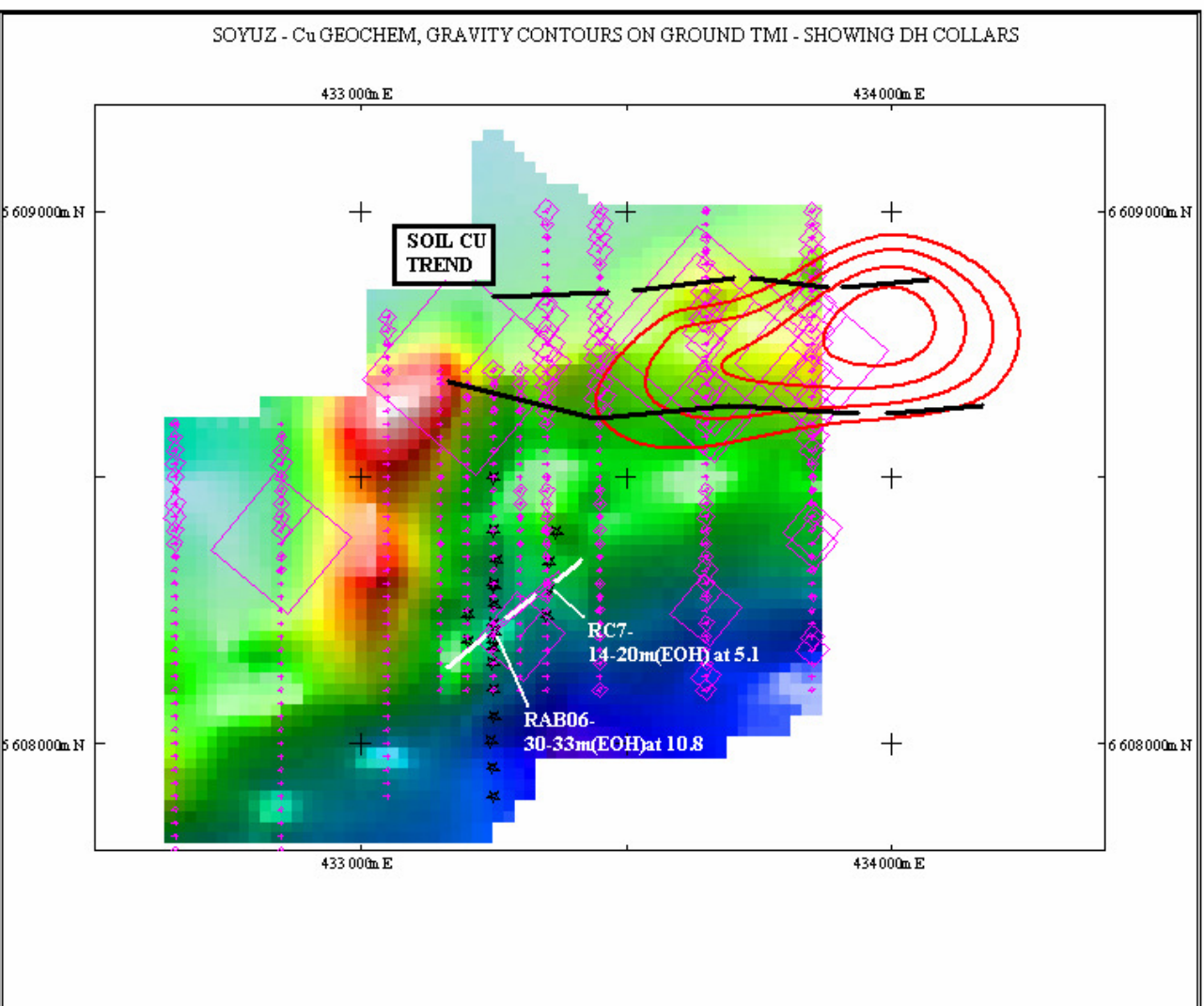


Figure 2: EL3369 – Carndig, Gravity Contours and Anomalous Soil Cu Trend on Ground Magnetic Image

6. PACE DRILLING – PROGRAM & RESULTS

In 2005 Stellar Resources Ltd was granted funding for an RC drill program over the Soyuz Au/Cu-Au Project as part of the Plan for Accelerating Exploration (PACE) drilling collaboration between PIRSA and the minerals industry. A program of 30 inclined RC drillholes to a depth of 120m was originally proposed and approved, with the aim of primarily evaluating the 'Central Gold Zone' (CGZ) for continuity of high grade mineralization with depth and along strike. The program was reduced to 18 inclined RC drillholes following a shallow aircore hammer drill program that was inferred to have constrained the mineralization to a number of NW trends. Drillhole depths were reduced to 100m due to use of a smaller drill rig following the inability of a larger rig to access sites due to aeolian sands.

A total of 18 holes were completed for 1750m. Drilling was completed by Bostech Drilling Pty Ltd, Perth, using a Bostech Drillboss 200 drill rig with cfm600/psi250 compressor.

A total of 894 samples were submitted to Amdel, Adelaide for Au and U analysis by method ARM50 and Ag, As, Bi, Cd, Cu, Fe, Mn, Mo, P, Pb, Sb and Zn analysis by method IC2E. Not all samples were analysed for Bi, Cd, Mn and Sb.

Magnetic susceptibility readings were recorded for selected drillholes. All readings were recorded using an Exploranium KT5 magnetic susceptibility metre with value units SI $\times 10^{-3}$.

Three drillholes, SZRC019, 026 and 034 were also sampled to 5m composites for incorporation into PIRSA's reference drillhole and geological database.

RC collar information is included as Appendix 1, assay results as Appendix 2, lithological logs as Appendix 3 and geophysical data (magnetic susceptibilities) for selected drillholes as Appendix 4.

5.1 Results

Eighteen RC drillholes were drilled along 6 traverses (Figure 3) to test proposed targets. Only drillhole SZRC021 failed to reach target depth of 100m with the hole abandoned due transported gravels in the cover sequence collapsing on the rod string.

5.1.1 Geology

Drilling intersected predominantly medium-grained highly mafic igneous rocks of interpreted quartz monzonitic through to quartz dioritic and possible granodioritic composition. Coarse grained reddish-brown to reddish granite, more typical of the Hiltaba Suit granites, was intersected in a number of drillholes, but in general was interpreted to occur as thin sills or dykes within the more mafic intermediate rocks. A number of holes intersected interpreted mafic gneisses with local pegmatitic segregations, possibly representing Mulgathing Complex Kenella Gneiss, isolated outcrops of which are noted to the northwest of the project area. Although distinguishing between gneiss and dioritic-monzonitic rocks was difficult in many cases.

The weathering profile in much of the project area is limited, with a stripped profile to the north and north-east where colluvial gravels, comprising partially weathered igneous rocks and alluvial grey-brown plasticine like clays overlie weakly weathered basement. In much of the central part of the project area intrusive rocks subcrop or lie beneath a thin (approximately 6-8m) cover sequence of calcareous clayey sands and or aeolian sand.

Alteration within the igneous rocks is varied and currently not well understood. Variable intensity interpreted K-silicate (K-feldspar-magnetite-biotite) alteration is probably more extensive than presently defined with currently interpreted granodiorites possibly more representative of moderately to strongly K-silicate altered quartz diorites or quartz monzonites. Drilling of the strong magnetic anomalies to the northwest of the 'CGZ' intersected narrow intervals of up to 7m of +10% magnetite, interpreted as intensely K-silicate altered quartz diorite. A broader envelope of weakly developed chlorite±sericite is noted in some drillholes but maybe more extensive as the alteration was found difficult to identify within the strongly mafic lithologies. Fine to very fine disseminated trace to 1% pyrite is erratically distributed throughout most drillholes, occurring very rarely as microveins of less than 2mm thickness. Assay results show a strong correlation between the occurrence of pyrite and anomalous to highly anomalous Au values suggesting pyrite forms either as an alteration envelope to mineralisation or is part of the mineralising event. Further work is required to better define the extent and distribution of pyrite as a vector to further mineralisation

5.1.2 Geochemistry

Three drillholes along Traverses 1 and 2 were drilled to test the local magnetic high to the northwest of the 'CGZ'. Previous evaluation of the magnetic high had been limited to one shallow drillhole, SZAC015 drilled to 5m depth. Drilling returned anomalous to strongly anomalous intervals for drillholes SZRC034 and SZRC033, with drillhole SZRC035 returning background to below detection values only within interpreted gneissic units. Drillhole SZRC034, drilled into the centre of the magnetic anomaly, intersected a broad zone of moderately anomalous gold values at the margin of interpreted intense K-silicate altered quartz diorite(?) returning 12m @ 0.24g/TAu from 22m including 2m @ 0.48g/TAu. Drillhole SZRC033, drilled to the south on Traverse 2 to test a less intense magnetic feature also returned anomalous to highly anomalous gold values on the margins of interpreted K-silicate altered diorite to granodiorite(?) returning 14m @ 0.58g/TAu from 22m, including 2m @ 2.2g/TAu.

Traverses 3 and 4, comprising drillholes SZRC026 to 32, were drilled to further test the 'CGZ'. Drillholes were orientated to 315M to test perpendicular to interpreted strike of the high grade veins intersected in previous RAB and RC drilling. Traverse 3, drilled to the south of the 'CGZ' intersected a broad zone of anomalous Au values to a maximum of 0.54g/TAu in drillhole SZRC032 returning 48m @ 0.15g/TAu from 28m, including 14m @ 0.27g/TAu with other drillholes returning only narrow intervals of weakly to moderately anomalous Au. Traverse 4, drilled essentially through the centre of the 'CGZ', intersected narrow intervals of moderately anomalous gold values to a maximum of 2m @ 4.4g/TAu from 14m and 2m @ 1.4g/TAu from 46m in drillhole SZRC026, but failed to intersect high grade veins noted in earlier drilling.

Traverses 5 and 6, incorporating drillholes SZRC018 to 25, were drilled to test across a coincident Cu in soil, strong gravity feature and a weak magnetic trend to the northeast of the 'CGZ'. Previous aircore hammer drilling along Traverse 5 had

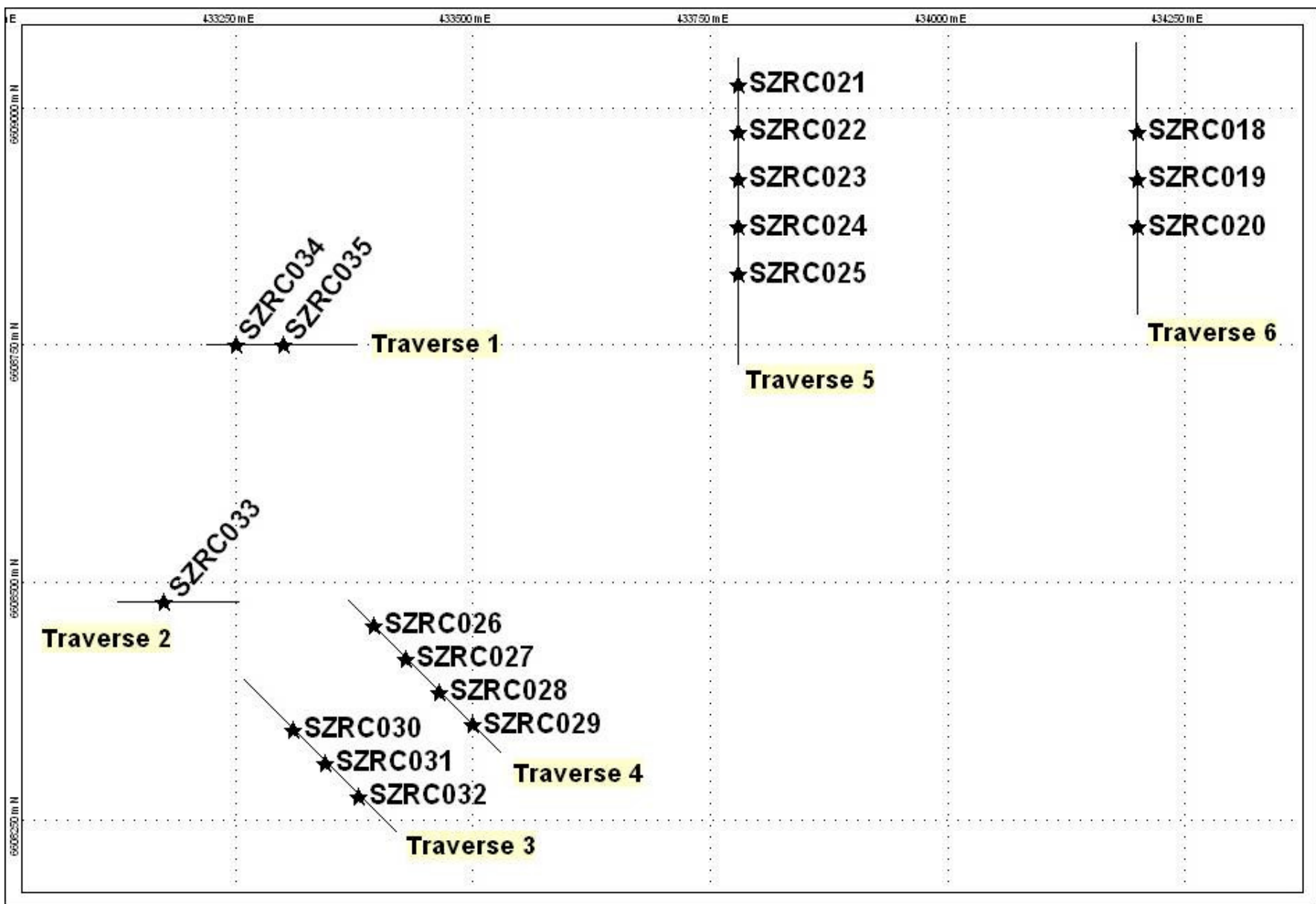


Figure 3: EL 3369 – Carndig, PACE Proposal Drillhole & Traverse Location Plan

intersected 16m @ 0.53g/TAu in drillhole SZAC054 from 24m to EOH. RC drilling beneath the intersection in SZAC054 failed to intersect continuation of the mineralisation with depth with only drillhole SZRC022, drilled 50m to the north, returning moderately anomalous Au values of 4m @ 0.23g/TAu from 78m. Previous drilling along Traverse 6 had also intersected minor mineralisation returning 2m @ 0.58g/TAu from 24m in drillhole SZAC081, however RC drillholes failed to return any significant intersections with a maximum of 2m @ 0.24g/TAu from 80m in drillhole SZRC018.

Of note within the assays is an apparent association of +1ppm Ag with anomalous Au values. In general mineralised intervals show a varied metal association of Au-(Ag) ± Cu, Pb, Zn, Mo. No association with Bi or Sb was noted with these elements generally reporting below detection limit.

5.1.3 Geophysics

Magnetic susceptibility values were recorded for drillholes SZRC018, 019, 020, 021, 030, 031, 033, 034 and 035.

Maximum magnetic susceptibility values were recorded in drillhole SZRC033 returning a maximum of 551×10^{-3} SI units within a broader interval of 7m @ 285 $\times 10^{-3}$ SI units from 38m against a background of approximately 15-25 SI units.

6 CONCLUSIONS & RECOMMENDATIONS

Drilling to date indicates a possible intrusion-related/hosted gold system within an interpreted multiphase intrusive complex within Mulgathing Complex Kenella Gneiss. Mineralisation appears to be predominantly associated with the occurrence of disseminated fine grained pyrite within variably altered highly mafic intrusive quartz monzonites and or quartz diorites, granites and possible granodiorite. Minor gold is also noted in selvage to intense K-silicate (magnetite-biotite) alteration. Although orogenic lode gold deposits are noted at Glenloth and Earea Dam (Ferris *et al*, 2003) no distinguishable quartz veining is associated with mineralised intersections at Soyuz. Gold intersections show a variable metal assemblage that combines Au with Ag and to lesser degrees with Cu, Pb, Zn, Mo but not Bi or Sb.

It is recommended that further evaluation of the Soyuz Project area be undertaken. At least 2 diamond drillholes, one beneath the 'CGZ' and a second under the main magnetic anomaly, are needed in order to obtain data on alteration styles/relationships and the distribution of pyrite, on possible structural controls (if any) on the distribution of mineralisation and the relationship of various intrusive phases. Further assaying of current drill pulps is required both as checks to current results, especially where high Ag values (+3ppmAg) are associated with low Au (<0.5ppmAu) values, and to better define metal associations especially for Te and W given that Bi and Sb values were predominantly below detection.

7 REFERENCES

Ferris, G., Schwarz, M., 2003. Proterozoic gold province of the central Gawler Craton. MESA Journal 30, July 2003

Lang, J. R., Baker, T., Hart, C.J.R., Mortensen, J.K, 2000. An Exploration Model for Intrusion-Related Gold Systems. SEG Newsletter, Number 40, January 2000.

APPENDIX 1

RC DRILL COLLARS

Hole_ID	GDA_E	GDA_N	Total_Depth	Dip	Azi
SZRC018	434200	6608975	100	-60	0
SZRC019	434200	6608925	100	-60	0
SZRC020	434200	6608875	100	-60	0
SZRC021	433780	6609025	52	-60	0
SZRC022	433780	6608975	100	-60	0
SZRC023	433780	6608925	100	-60	0
SZRC024	433780	6608875	100	-60	0
SZRC025	433780	6608825	100	-60	0
SZRC026	433395	6608455	100	-60	315
SZRC027	433430	6608420	100	-60	315
SZRC028	433465	6608385	100	-60	315
SZRC029	433500	6608350	98	-60	315
SZRC030	433310	6608345	100	-60	315
SZRC031	433345	6608310	100	-60	315
SZRC032	433380	6608275	100	-60	315
SZRC033	433175	6608480	100	-60	270
SZRC034	433250	6608750	100	-60	270
SZRC035	433300	6608750	100	-60	270

APPENDIX 2

GEOCHEMICAL ASSAY

RESULTS

Hole_I D	From	To	Sample ID	Sample _Categor y	Au_ppb	AuRp1	Ag_pp m	As_pp m	Bi_ppm	Cd_pp m	Cu_pp m	Fe_pp m	Mn_pp m	Mo_pp m	P_ppm	Pb_pp m	Sb_pp m	U_ppm	Zn_pp m
					ARM50	ARM50	IC2E	IC2E	IC2E	IC2E	IC2E	IC2E	IC2E	IC2E	IC2E	IC2E	IC2E	ARM50	IC2E
					1	1	0.5	1	5	1	1	100	5	1	5	3	5	0.02	1
SZRC0 18	0	2	2405	OS	3		-0.5	3	-5	-1	7	16800	155	-1	78	4	-5	0.25	14
SZRC0 18	2	4	2406	OS	9		-0.5	5	-5	-1	6	11400	70	-1	60	4	-5	1.25	11
SZRC0 18	4	6	2407	OS	8		-0.5	5	-5	-1	8	16800	100	-1	66	6	-5	2	14
SZRC0 18	6	8	2408	OS	-1		-0.5	5	-5	-1	7	18800	62	2	56	4	-5	0.94	15
SZRC0 18	8	10	2409	OS	-1		-0.5	5	-5	-1	7	25200	94	1	62	6	-5	0.61	18
SZRC0 18	10	12	2410	OS	-1		-0.5	5	-5	-1	5	17900	64	-1	38	4	-5	0.53	10
SZRC0 18	12	14	2411	OS	-1		-0.5	5	-5	-1	6	24000	52	-1	40	8	-5	0.67	12
SZRC0 18	14	16	2412	OS	2		-0.5	6	-5	-1	4	20000	38	-1	34	4	-5	0.54	7
SZRC0 18	16	18	2413	OS	2		-0.5	6	-5	-1	4	23400	66	1	30	-3	-5	0.67	10
SZRC0 18	18	20	2414	OS	12		-0.5	6	-5	-1	6	36000	54	1	26	6	-5	0.61	8
SZRC0 18	20	22	2415	OS	2		-0.5	4	-5	-1	6	24500	84	-1	26	4	-5	0.53	9
SZRC0 18	22	24	2416	OS	2		-0.5	4	-5	-1	6	27500	80	-1	56	4	-5	0.77	7
SZRC0 18	24	26	2417	OS	3		-0.5	5	-5	-1	5	34300	190	-1	66	4	-5	0.73	13
SZRC0 18	26	28	2418	OS	2		-0.5	7	-5	-1	14	55300	430	1	125	8	-5	0.97	43
SZRC0 18	28	30	2419	OS	-1		-0.5	7	-5	-1	26	50100	250	-1	96	8	-5	0.76	36
SZRC0 18	30	32	2420	OS	12		-0.5	7	-5	-1	43	51400	280	-1	135	6	-5	1.75	41
SZRC0 18	32	34	2421	OS	5		-0.5	5	-5	-1	12	23100	350	-1	490	4	-5	1.15	37
SZRC0 18	34	36	2422	OS	8		-0.5	7	-5	-1	28	43800	650	-1	550	-3	-5	0.99	62
SZRC0 18	36	38	2423	OS	19		-0.5	7	-5	-1	26	38300	600	-1	470	4	-5	1.05	56
SZRC0 18	38	40	2424	OS	16		-0.5	6	-5	-1	72	32600	480	-1	500	4	-5	1.55	42

SZRC0 18	40	42	2425	OS	4		-0.5	6	-5	-1	27	32600	490	-1	650	6	-5	1.25	43
SZRC0 18	42	44	2426	OS	3		-0.5	8	-5	-1	45	51900	750	-1	420	6	-5	0.86	50
SZRC0 18	44	46	2427	OS	3		-0.5	8	-5	-1	68	51000	800	1	850	10	-5	1.15	50
SZRC0 18	46	48	2428	OS	2	2	-0.5	10	-5	-1	54	67100	800	-1	460	18	-5	0.76	60
SZRC0 18	48	50	2429	OS	6		-0.5	9	-5	-1	82	61300	850	1	480	12	-5	1.1	62
SZRC0 18	50	52	2430	OS	5		-0.5	9	-5	-1	78	63000	950	-1	490	10	-5	1.2	66
SZRC0 18	52	54	2431	OS	4		-0.5	8	-5	-1	37	60600	1300	-1	480	10	-5	0.98	86
SZRC0 18	54	56	2432	OS	4		-0.5	9	-5	-1	37	63100	1400	1	700	64	-5	1	76
SZRC0 18	56	58	2433	OS	2		-0.5	8	-5	-1	25	56300	1150	1	360	16	-5	1.3	74
SZRC0 18	58	60	2434	OS	3	2	-0.5	8	-5	-1	31	58400	1150	1	440	86	-5	1.3	84
SZRC0 18	60	62	2435	OS	6		-0.5	7	-5	-1	15	46900	950	1	430	14	-5	1.15	60
SZRC0 18	62	64	2436	OS	2		-0.5	7	-5	-1	32	42900	1150	1	480	10	-5	1.2	56
SZRC0 18	64	66	2437	OS	3		-0.5	8	-5	-1	32	60600	1500	2	750	6	-5	0.92	82
SZRC0 18	66	68	2438	OS	2		-0.5	7	-5	-1	18	51600	1350	1	600	8	-5	1.5	68
SZRC0 18	68	70	2439	OS	2		-0.5	7	-5	-1	11	50000	1000	1	380	6	-5	1.25	72
SZRC0 18	70	72	2440	OS	20		-0.5	8	-5	-1	17	62700	1250	1	600	10	-5	1.2	80
SZRC0 18	72	74	2441	OS	12		-0.5	8	-5	-1	18	60100	1300	1	600	6	-5	1.5	88
SZRC0 18	74	76	2442	OS	4		-0.5	9	-5	-1	30	70000	1500	1	750	8	-5	1.4	88
SZRC0 18	76	78	2443	OS	1		-0.5	9	-5	-1	10	64500	1500	2	650	4	-5	1.25	105
SZRC0 18	78	80	2444	OS	2		-0.5	6	-5	-1	10	40800	1050	1	1000	6	-5	1.1	62
SZRC0 18	80	82	2445	OS	243		-0.5	7	-5	-1	19	57200	1150	2	600	4	-5	1	90
SZRC0 18	82	84	2446	OS	4		-0.5	8	-5	-1	24	73800	1750	2	600	6	-5	1.15	84
SZRC0 18	84	86	2447	OS	7		-0.5	7	-5	-1	18	62800	1500	1	600	6	-5	1.45	70
SZRC0 18	86	88	2448	OS	2		-0.5	8	-5	-1	10	63500	1350	1	600	6	-5	1.6	70
SZRC0 18	88	90	2449	OS	2		-0.5	6	-5	-1	7	56500	1350	2	500	8	-5	1.65	62

SZRC018	90	92	2450	OS	3	1	-0.5	3	-5	-1	6	24800	420	-1	350	8	-5	1.2	28
SZRC018	92	94	2451	OS	13		-0.5	6	-5	-1	5	42000	750	-1	430	6	-5	2.2	62
SZRC018	94	96	2452	OS	1		-0.5	8	-5	-1	4	61200	1150	-1	550	6	-5	1.85	86
SZRC018	96	98	2453	OS	3		-0.5	8	-5	-1	13	59400	1250	2	700	180	-5	1.4	130
SZRC018	98	100	2454	OS	3		-0.5	8	-5	-1	25	57500	1450	4	850	10	-5	2	76
SZRC019	0	2	2455	OS	5		-0.5	4	-5	-1	21	18600	160	-1	78	6	-5	0.49	16
SZRC019	2	4	2456	OS	6	6	-0.5	4	-5	-1	7	16200	135	-1	56	6	-5	1.35	12
SZRC019	4	6	2457	OS	5		-0.5	5	-5	-1	7	16300	120	-1	58	6	-5	2.6	14
SZRC019	6	8	2458	OS	2		-0.5	6	-5	-1	9	25400	98	2	74	4	-5	1.15	23
SZRC019	8	10	2459	OS	-1		-0.5	6	-5	-1	10	29300	110	2	78	6	-5	0.85	27
SZRC019	10	12	2460	OS	-1		-0.5	4	-5	-1	8	25200	72	1	64	6	-5	0.74	20
SZRC019	12	14	2461	OS	-1		-0.5	3	-5	-1	7	19500	72	1	54	8	-5	0.59	16
SZRC019	14	16	2462	OS	-1		-0.5	5	-5	-1	5	23300	66	-1	36	4	-5	0.3	6
SZRC019	16	18	2463	OS	3		-0.5	7	-5	-1	5	39300	100	1	42	4	-5	1.05	16
SZRC019	18	20	2464	OS	5		-0.5	4	-5	-1	4	39900	84	2	30	6	-5	0.92	10
SZRC019	20	22	2465	OS	3		-0.5	6	-5	-1	5	80000	200	2	145	10	-5	1.35	20
SZRC019	22	24	2466	OS	2		-0.5	6	-5	-1	5	81200	310	2	150	10	-5	1.3	29
SZRC019	24	26	2467	OS	1		-0.5	6	-5	-1	23	66800	440	1	290	20	-5	1.05	64
SZRC019	26	28	2468	OS	1		-0.5	5	-5	-1	9	35400	160	2	90	6	-5	0.82	25
SZRC019	28	30	2469	OS	1		-0.5	6	-5	-1	5	54600	650	-1	200	8	-5	0.9	82
SZRC019	30	32	2470	OS	20		-0.5	7	-5	-1	9	57100	900	1	370	8	-5	1.7	76
SZRC019	32	34	2471	OS	7		-0.5	7	-5	-1	15	60000	1150	1	500	8	-5	1.35	90
SZRC019	34	36	2472	OS	5		-0.5	7	-5	-1	31	63200	1250	1	490	6	-5	1.5	96
SZRC019	36	38	2473	OS	5		-0.5	7	-5	-1	50	61000	1350	-1	480	10	-5	1.7	94
SZRC019	38	40	2474	OS	11		-0.5	6	-5	-1	31	46300	1050	1	400	10	-5	1.2	70

SZRC0 19	40	42	2475	OS	103		-0.5	6	-5	-1	52	47900	1200	-1	320	8	-5	1.45	66
SZRC0 19	42	44	2476	OS	64		-0.5	7	-5	-1	125	54500	1100	1	430	10	-5	1.2	76
SZRC0 19	44	46	2477	OS	46		-0.5	6	-5	-1	64	40900	750	-1	430	10	-5	1.1	56
SZRC0 19	46	48	2478	OS	4		-0.5	7	-5	-1	54	41800	600	-1	650	8	-5	1.05	46
SZRC0 19	48	50	2479	OS	4		-0.5	9	-5	-1	29	56200	1000	1	600	8	-5	1.25	72
SZRC0 19	50	52	2480	OS	25		-0.5	6	-5	-1	72	36100	700	1	470	8	-5	1.1	48
SZRC0 19	52	54	2481	OS	19		-0.5	6	-5	-1	39	37900	800	1	650	6	-5	1.65	40
SZRC0 19	54	56	2482	OS	7		-0.5	8	-5	-1	42	44600	850	3	550	8	-5	2.9	54
SZRC0 19	56	58	2483	OS	6		-0.5	7	-5	-1	62	48400	800	-1	480	12	-5	1.5	58
SZRC0 19	56	58	2505	DUP	10		-0.5	8	-5	-1	21	51900	1500	-1	550	8	-5	0.93	64
SZRC0 19	58	60	2484	OS	6		-0.5	5	-5	-1	42	30200	700	1	320	10	-5	1.1	32
SZRC0 19	60	62	2485	OS	2		-0.5	6	-5	-1	30	44000	800	-1	410	8	-5	0.99	42
SZRC0 19	62	64	2486	OS	5		-0.5	8	-5	-1	76	68200	1250	1	460	12	-5	0.79	76
SZRC0 19	64	66	2487	OS	1		-0.5	8	-5	-1	11	62100	1100	-1	440	8	-5	1.25	94
SZRC0 19	66	68	2488	OS	2		-0.5	8	-5	-1	41	58400	1200	-1	500	8	-5	1.25	80
SZRC0 19	68	70	2489	OS	2		-0.5	5	-5	-1	8	36700	700	-1	360	14	-5	1.3	47
SZRC0 19	70	72	2490	OS	-1		-0.5	7	-5	-1	5	69600	1650	-1	490	10	-5	1.15	90
SZRC0 19	72	74	2491	OS	1		-0.5	8	-5	-1	11	70000	2850	-1	430	10	-5	1	92
SZRC0 19	74	76	2492	OS	8		-0.5	7	-5	-1	40	59000	1800	-1	800	12	-5	0.88	64
SZRC0 19	76	78	2493	OS	11		-0.5	7	-5	-1	24	59200	1350	1	650	6	-5	0.8	66
SZRC0 19	78	80	2494	OS	4	4	-0.5	9	-5	-1	38	103000	1300	1	800	6	-5	0.93	88
SZRC0 19	80	82	2495	OS	2		-0.5	8	-5	-1	19	67300	1200	-1	460	8	-5	1.05	82
SZRC0 19	82	84	2496	OS	11	9	-0.5	8	-5	-1	105	57300	1600	1	350	8	-5	1.7	80
SZRC0 19	84	86	2497	OS	12		-0.5	9	-5	-1	66	63600	1200	-1	1000	8	-5	1.25	74
SZRC0 19	86	88	2498	OS	2		-0.5	9	-5	-1	16	56300	1150	1	900	8	-5	0.67	54

SZRC0 19	88	90	2499	OS	212		-0.5	7	-5	-1	21	41800	950	-1	500	8	-5	1.3	70
SZRC0 19	90	92	2500	OS	4		-0.5	8	-5	-1	12	53700	1050	-1	500	6	-5	1.2	82
SZRC0 19	92	94	2501	OS	1		-0.5	8	-5	-1	10	51200	1250	-1	550	8	-5	1.15	80
SZRC0 19	94	96	2502	OS	1		-0.5	9	-5	-1	15	58400	1600	-1	550	8	-5	1.3	94
SZRC0 19	96	98	2503	OS	2		-0.5	7	-5	-1	9	43800	1100	-1	500	10	-5	1.3	60
SZRC0 19	98	100	2504	OS	-1		-0.5	8	-5	-1	8	53200	1150	-1	550	6	-5	1.25	74
SZRC0 20	0	2	2506	OS	3		-0.5	4	-5	-1	8	19200	200	-1	62	4	-5	0.23	13
SZRC0 20	2	4	2507	OS	7		-0.5	4	-5	-1	7	13500	100	-1	54	4	-5	1.15	12
SZRC0 20	4	6	2508	OS	6		-0.5	5	-5	-1	8	15300	98	1	58	4	-5	2.4	14
SZRC0 20	6	8	2509	OS	2		-0.5	7	-5	-1	11	31600	200	2	86	4	-5	1.05	27
SZRC0 20	8	10	2510	OS	3		-0.5	5	-5	-1	11	30500	410	1	140	6	-5	0.82	27
SZRC0 20	10	12	2511	OS	7		-0.5	6	-5	-1	7	21700	140	1	52	4	-5	0.9	29
SZRC0 20	12	14	2512	OS	34		-0.5	7	-5	-1	9	23400	145	2	40	12	-5	0.73	23
SZRC0 20	14	16	2513	OS	6		-0.5	5	-5	-1	6	22800	105	-1	50	6	-5	0.63	25
SZRC0 20	16	18	2514	OS	3	3	-0.5	5	-5	-1	6	24500	100	1	42	4	-5	0.81	16
SZRC0 20	18	20	2515	OS	2		-0.5	7	-5	-1	17	59300	130	2	230	20	-5	0.83	27
SZRC0 20	20	22	2516	OS	2		-0.5	6	-5	-1	5	56000	200	-1	150	6	-5	0.7	20
SZRC0 20	22	24	2517	OS	1		-0.5	3	-5	-1	7	40600	105	-1	195	4	-5	0.71	21
SZRC0 20	24	26	2518	OS	26		-0.5	5	-5	-1	5	47100	260	-1	290	-3	-5	1.4	48
SZRC0 20	26	28	2519	OS	9		-0.5	6	-5	-1	9	45600	700	-1	550	4	-5	1.65	70
SZRC0 20	28	30	2520	OS	5		-0.5	7	-5	-1	21	44100	900	-1	750	4	-5	1.1	70
SZRC0 20	30	32	2521	OS	5		-0.5	8	-5	-1	9	57300	1150	-1	850	4	-5	1.6	88
SZRC0 20	32	34	2522	OS	2		-0.5	8	-5	-1	14	56900	1500	1	650	6	-5	1.15	92
SZRC0 20	34	36	2523	OS	9		-0.5	7	-5	-1	12	46500	1050	-1	500	4	-5	1.65	82
SZRC0 20	36	38	2524	OS	2		-0.5	8	-5	-1	24	52600	1200	-1	480	12	-5	1.95	105

SZRC0 20	38	40	2525	OS	5		-0.5	9	-5	-1	48	58700	1450	2	750	10	-5	1.55	105
SZRC0 20	40	42	2526	OS	6		-0.5	9	-5	-1	43	51100	1050	1	1100	10	-5	1.25	78
SZRC0 20	42	44	2527	OS	2		-0.5	5	-5	-1	21	30600	650	-1	270	20	-5	1.5	52
SZRC0 20	44	46	2528	OS	3		-0.5	7	-5	-1	15	34300	750	2	320	10	-5	1.6	64
SZRC0 20	46	48	2529	OS	2		-0.5	6	-5	-1	18	20400	380	-1	250	20	-5	2.2	35
SZRC0 20	48	50	2530	OS	7		-0.5	6	-5	-1	13	32800	750	1	230	16	-5	1.45	54
SZRC0 20	50	52	2531	OS	-1		-0.5	8	-5	-1	6	47700	900	-1	270	20	-5	1.5	76
SZRC0 20	52	54	2532	OS	-1		-0.5	8	-5	-1	10	46900	900	5	195	6	-5	1.05	78
SZRC0 20	54	56	2533	OS	1		-0.5	9	-5	-1	98	55700	1050	-1	650	8	-5	1.15	80
SZRC0 20	56	58	2534	OS	4		-0.5	9	-5	-1	14	53400	1350	1	550	8	-5	1.55	54
SZRC0 20	58	60	2535	OS	4		-0.5	8	-5	-1	15	51300	1350	-1	440	8	-5	1.8	58
SZRC0 20	60	62	2536	OS	4		-0.5	9	-5	-1	15	59400	1600	-1	470	12	-5	1.45	82
SZRC0 20	62	64	2537	OS	-1		-0.5	7	-5	-1	9	45200	1150	-1	330	8	-5	1.8	82
SZRC0 20	64	66	2538	OS	-1	-1	-0.5	5	-5	-1	3	27400	600	1	260	12	-5	1.55	47
SZRC0 20	66	68	2539	OS	6		-0.5	6	-5	-1	17	31800	950	-1	250	10	-5	1.65	46
SZRC0 20	68	70	2540	OS	1		-0.5	6	-5	-1	5	33000	1200	-1	320	8	-5	1.65	41
SZRC0 20	70	72	2541	OS	8		-0.5	9	-5	-1	18	54900	1450	1	400	6	-5	1.45	60
SZRC0 20	72	74	2542	OS	9		-0.5	7	-5	-1	7	46500	1000	1	360	10	-5	1.55	54
SZRC0 20	74	76	2543	OS	2		-0.5	7	-5	-1	6	40800	900	1	280	10	-5	1.7	66
SZRC0 20	76	78	2544	OS	17	18	-0.5	10	-5	-1	36	62200	1150	-1	650	8	-5	1.85	64
SZRC0 20	76	78	2556	DUP	11		-0.5	9	-5	-1	27	60200	1350	-1	400	8	-5	2.1	72
SZRC0 20	78	80	2545	OS	11		-0.5	7	-5	-1	14	36600	900	1	380	4	-5	0.84	48
SZRC0 20	80	82	2546	OS	9		-0.5	5	-5	-1	18	26900	800	1	290	4	-5	1.55	35
SZRC0 20	82	84	2547	OS	11		-0.5	7	-5	-1	18	32800	1600	1	460	12	-5	2.2	37
SZRC0 20	84	86	2548	OS	18		-0.5	5	-5	-1	31	21800	950	1	230	8	-5	1.05	23

SZRC0 20	86	88	2549	OS	3		-0.5	7	-5	-1	8	42100	1200	-1	380	6	-5	1.5	50
SZRC0 20	88	90	2550	OS	9		-0.5	11	-5	-1	28	123000	2200	1	1250	6	-5	1.15	92
SZRC0 20	90	92	2551	OS	10		-0.5	10	-5	-1	86	53700	1400	-1	370	6	-5	2.4	78
SZRC0 20	92	94	2552	OS	11		-0.5	9	-5	-1	54	51500	900	-1	650	6	-5	1.15	68
SZRC0 20	94	96	2553	OS	11		-0.5	10	-5	-1	72	54700	1150	2	1150	10	-5	1.05	68
SZRC0 20	96	98	2554	OS	4	5	-0.5	11	-5	-1	25	69600	2000	-1	850	8	-5	1.2	78
SZRC0 20	98	100	2555	OS	7		-0.5	6	-5	-1	8	34300	900	-1	420	8	-5	1.05	50
SZRC0 21	0	2	1346	OS	7	11	-0.5	5	-5		76	13200		-1	50	4	-5	1.1	11
SZRC0 21	2	4	1347	OS	5	6	-0.5	6	-5		17	12400		-1	48	4	-5	2.3	12
SZRC0 21	4	6	1348	OS	3	2	-0.5	7	-5		11	16300		-1	56	6	-5	2.1	14
SZRC0 21	6	8	1349	OS	1		-0.5	5	-5		8	18100		2	60	6	-5	2.9	15
SZRC0 21	8	10	1350	OS	1		-0.5	6	-5		9	28200		2	68	6	-5	0.85	24
SZRC0 21	10	12	1351	OS	1		-0.5	7	-5		8	29500		1	62	6	-5	0.74	18
SZRC0 21	12	14	1352	OS	1		-0.5	10	-5		12	33200		-1	54	8	-5	1.05	19
SZRC0 21	14	16	1353	OS	1		-0.5	5	-5		5	18500		-1	56	22	-5	0.49	9
SZRC0 21	16	18	1354	OS	1		-0.5	4	-5		5	18700		-1	28	8	-5	0.59	8
SZRC0 21	18	20	1355	OS	1		-0.5	7	-5		5	29600		-1	36	8	-5	1.3	10
SZRC0 21	20	22	1356	OS	2		-0.5	9	-5		4	26800		-1	44	8	-5	1.1	7
SZRC0 21	22	24	1357	OS	2		-0.5	3	-5		45	14000		-1	56	4	-5	0.96	4
SZRC0 21	24	26	1358	OS	1		-0.5	2	-5		7	14600		-1	16	4	-5	0.34	4
SZRC0 21	26	28	1359	OS	1		-0.5	1	-5		3	11800		-1	14	4	-5	0.33	3
SZRC0 21	28	30	1360	OS	1		-0.5	2	-5		4	19900		-1	28	6	-5	0.71	4
SZRC0 21	30	32	1361	OS	8	9	-0.5	5	-5		9	56000		-1	54	12	-5	1.6	5
SZRC0 21	32	34	1362	OS	2	5	-0.5	5	-5		12	51900		-1	54	10	-5	2.2	7
SZRC0 21	34	36	1363	OS	2	2	-0.5	4	-5		4	42400		-1	32	8	-5	2.1	5

SZRC0 21	36	38	1364	OS	1		-0.5	4	-5		5	48500		-1	30	14	-5	2.9	4
SZRC0 21	38	40	1365	OS	2		-0.5	7	-5		4	49800		-1	32	20	-5	3.2	5
SZRC0 21	40	42	1366	OS	3		-0.5	6	-5		7	66900		-1	38	22	-5	1.2	8
SZRC0 21	42	44	1367	OS	4	5	-0.5	4	-5		5	40200		-1	34	12	-5	0.81	8
SZRC0 21	44	46	1368	OS	11	12	-0.5	4	-5		9	32500		-1	44	14	-5	0.82	7
SZRC0 21	46	48	1369	OS	22	24	-0.5	4	-5		9	35700		-1	52	44	-5	0.72	9
SZRC0 21	48	50	1370	OS	7	8	-0.5	6	-5		8	36500		-1	76	26	-5	0.73	16
SZRC0 21	48	50	1371	DUP	9	8	-0.5	6	-5		7	37700		-1	90	24	-5	0.71	18
SZRC0 21	50	52	1372	OS	22	21	-0.5	6	-5		9	30100		-1	135	16	-5	0.71	21
SZRC0 22	0	2	1373	OS	4	4	-0.5	6	-5		6	15600		-1	46	6	-5	1	12
SZRC0 22	2	4	1374	OS	4	4	-0.5	5	-5		6	18600		-1	60	6	-5	1.8	15
SZRC0 22	4	6	1375	OS	4	4	-0.5	6	-5		9	20900		-1	64	8	-5	3.5	18
SZRC0 22	6	8	1376	OS	3		-0.5	5	-5		17	20700		1	62	6	-5	1.3	24
SZRC0 22	8	10	1377	OS	2		-0.5	6	-5		8	26400		-1	70	6	-5	1.05	21
SZRC0 22	10	12	1378	OS	1		-0.5	5	-5		9	23300		-1	44	6	-5	0.81	16
SZRC0 22	12	14	1379	OS	1		-0.5	7	-5		8	32300		-1	64	16	-5	1	19
SZRC0 22	14	16	1380	OS	2		-0.5	7	-5		7	24700		-1	50	20	-5	0.83	14
SZRC0 22	16	18	1381	OS	2		-0.5	5	-5		6	26000		-1	30	8	-5	1.85	13
SZRC0 22	18	20	1382	OS	1		-0.5	6	-5		5	30100		-1	34	10	-5	1.25	9
SZRC0 22	20	22	1383	OS	-1		-0.5	7	-5		8	28000		-1	30	10	-5	0.56	5
SZRC0 22	22	24	1384	OS	2		-0.5	4	-5		8	26000		-1	26	8	-5	0.55	7
SZRC0 22	24	26	1385	OS	-1		-0.5	2	-5		5	19800		-1	20	4	-5	0.48	5
SZRC0 22	26	28	1386	OS	-1		-0.5	3	-5		5	32800		-1	32	6	-5	0.84	6
SZRC0 22	28	30	1387	OS	-1		-0.5	5	-5		4	64300		-1	58	12	-5	1.15	5
SZRC0 22	30	32	1388	OS	6	7	-0.5	6	-5		5	76500		-1	68	16	-5	1.35	25

SZRC0 22	32	34	1389	OS	8	9	-0.5	7	-5		6	57100		-1	180	12	-5	2.4	66
SZRC0 22	34	36	1390	OS	7	7	-0.5	7	-5		5	47500		-1	440	6	-5	2.3	66
SZRC0 22	36	38	1391	OS	12	12	-0.5	6	-5		13	56000		-1	480	6	-5	0.96	70
SZRC0 22	38	40	1392	OS	5		-0.5	8	-5		29	62500		-1	950	8	-5	0.88	82
SZRC0 22	40	42	1393	OS	3		-0.5	6	-5		11	53200		-1	600	6	-5	0.97	74
SZRC0 22	42	44	1394	OS	4		-0.5	8	-5		31	72300		-1	650	54	-5	0.84	90
SZRC0 22	44	46	1395	OS	15	15	-0.5	9	-5		26	83200		-1	750	24	-5	0.78	110
SZRC0 22	46	48	1396	OS	29	33	-0.5	7	-5		17	55200		-1	650	8	-5	0.68	66
SZRC0 22	48	50	1397	OS	3		-0.5	7	-5		12	48900		-1	500	10	-5	1.05	66
SZRC0 22	48	50	1398	DUP	2		-0.5	6	-5		10	43500		-1	500	10	-5	1.2	62
SZRC0 22	50	52	1399	OS	3		-0.5	7	-5		21	53800		7	450	8	-5	1.35	76
SZRC0 22	52	54	1400	OS	5		-0.5	7	-5		28	54400		23	480	8	-5	1.25	78
SZRC0 22	54	56	1401	OS	-1		-0.5	7	-5		13	54700		25	440	6	-5	1.05	76
SZRC0 22	56	58	1402	OS	3		-0.5	7	-5		35	53100		27	330	8	-5	1.25	70
SZRC0 22	58	60	1403	OS	2		-0.5	7	-5		40	55400		8	280	14	-5	1.55	80
SZRC0 22	60	62	1404	OS	-1		-0.5	8	-5		11	70100		2	310	20	-5	1.95	94
SZRC0 22	62	64	1405	OS	7	8	-0.5	6	-5		23	49800		-1	490	10	-5	1.15	68
SZRC0 22	64	66	1406	OS	32	26	-0.5	6	-5		25	49700		2	550	14	-5	1.45	66
SZRC0 22	66	68	1407	OS	116		-0.5	7	-5		39	50700		1	550	18	-5	1.55	64
SZRC0 22	68	70	1408	OS	26	27	-0.5	6	-5		35	41800		-1	460	16	-5	1.2	60
SZRC0 22	70	72	1409	OS	39	36	-0.5	6	-5		30	47300		-1	360	16	-5	1.1	72
SZRC0 22	72	74	1410	OS	30	29	-0.5	7	-5		94	45800		-1	410	12	-5	1.1	60
SZRC0 22	74	76	1411	OS	27	27	0.5	7	-5		150	46600		1	750	14	-5	1.15	68
SZRC0 22	76	78	1412	OS	5		-0.5	6	-5		23	41000		-1	440	8	-5	0.96	62
SZRC0 22	78	80	1413	OS	243	247	-0.5	5	-5		13	40400		-1	500	12	-5	1.05	47

SZRC0 22	80	82	1414	OS	221	233	-0.5	7	-5		11	50400		2	450	8	-5	1.3	62
SZRC0 22	82	84	1415	OS	9	8	-0.5	8	-5		15	65500		-1	550	10	-5	1	80
SZRC0 22	84	86	1416	OS	86	88	-0.5	6	-5		18	46500		-1	380	8	-5	0.98	54
SZRC0 22	86	88	1417	OS	7	8	-0.5	7	-5		8	46400		1	450	8	-5	1	58
SZRC0 22	88	90	1418	OS	18	18	-0.5	7	-5		96	66700		-1	650	10	-5	1.1	66
SZRC0 22	90	92	1419	OS	5		-0.5	7	-5		22	55800		4	500	10	-5	1.6	74
SZRC0 22	92	94	1420	OS	9	12	-0.5	7	-5		27	52200		1	550	8	-5	1.3	64
SZRC0 22	94	96	1421	OS	3		-0.5	7	-5		12	54700		1	500	6	-5	1.15	72
SZRC0 22	96	98	1422	OS	9	7	-0.5	6	-5		13	49600		-1	550	8	-5	1.05	60
SZRC0 22	98	100	1423	OS	3		-0.5	7	-5		5	51200		-1	350	8	-5	1.05	66
SZRC0 23	0	2	1424	OS	3		-0.5	5	-5		8	28100		-1	56	6	-5	1	14
SZRC0 23	2	4	1425	OS	2		-0.5	6	-5		6	21000		-1	46	6	-5	1.95	12
SZRC0 23	4	6	1426	OS	5	6	-0.5	5	-5		9	19600		-1	56	8	-5	3.3	16
SZRC0 23	6	8	1427	OS	3		-0.5	6	-5		12	25300		2	72	6	-5	2.9	20
SZRC0 23	8	10	1428	OS	-1		-0.5	6	-5		12	30400		2	80	10	-5	1.35	28
SZRC0 23	10	12	1429	OS	-1		-0.5	5	-5		7	28600		2	62	6	-5	1.2	18
SZRC0 23	12	14	1430	OS	2		-0.5	4	-5		10	33900		3	48	10	-5	2	24
SZRC0 23	14	16	1431	OS	3		-0.5	3	-5		5	19700		3	46	20	-5	0.37	9
SZRC0 23	16	18	1432	OS	-1		-0.5	4	-5		5	29500		1	26	12	-5	0.78	12
SZRC0 23	18	20	1433	OS	10	11	-0.5	6	-5		8	44800		3	32	30	-5	0.53	4
SZRC0 23	20	22	1434	OS	9	9	-0.5	4	-5		6	20700		2	22	14	-5	0.54	4
SZRC0 23	22	24	1435	OS	2		-0.5	3	-5		6	17200		1	20	6	-5	0.46	5
SZRC0 23	24	26	1436	OS	4		-0.5	2	-5		5	21500		1	18	4	-5	0.4	3
SZRC0 23	26	28	1437	OS	4		-0.5	4	-5		5	35300		2	90	8	-5	0.87	30
SZRC0 23	28	30	1438	OS	5		-0.5	8	-5		14	51900		-1	260	8	-5	1.75	74

SZRC0 23	30	32	1439	OS	3		-0.5	7	-5		14	48600		2	310	6	-5	0.95	72
SZRC0 23	32	34	1440	OS	4		-0.5	6	-5		5	46500		4	260	8	-5	0.95	78
SZRC0 23	34	36	1441	OS	20	19	-0.5	6	-5		28	50400		2	430	6	-5	0.92	66
SZRC0 23	36	38	1442	OS	13	14	-0.5	8	-5		29	63300		3	500	6	-5	1.1	80
SZRC0 23	38	40	1443	OS	8	9	-0.5	7	-5		56	50600		2	430	8	-5	1.25	64
SZRC0 23	40	42	1444	OS	14	14	-0.5	6	-5		8	32500		5	290	6	-5	0.96	47
SZRC0 23	42	44	1445	OS	11	10	-0.5	8	-5		13	67500		3	390	8	-5	1.15	76
SZRC0 23	44	46	1446	OS	4		-0.5	7	-5		10	59100		2	210	10	-5	1.65	76
SZRC0 23	46	48	1447	OS	6		-0.5	9	-5		38	58700		4	450	14	-5	1.65	82
SZRC0 23	48	50	1448	OS	9	9	-0.5	8	-5		14	64000		3	600	14	-5	1.35	92
SZRC0 23	48	50	1449	DUP	10	10	-0.5	8	-5		13	58200		1	550	12	-5	1.35	84
SZRC0 23	50	52	1450	OS	4		-0.5	8	-5		35	55500		32	600	12	-5	2	80
SZRC0 23	52	54	1451	OS	2		-0.5	7	-5		9	56200		9	600	14	-5	1.55	84
SZRC0 23	54	56	1452	OS	2		-0.5	7	-5		15	43100		4	440	20	-5	1.7	64
SZRC0 23	56	58	1453	OS	5		-0.5	8	-5		26	47300		3	480	14	-5	1.9	68
SZRC0 23	58	60	1454	OS	6	7	-0.5	6	-5		35	29300		2	230	32	-5	1.15	52
SZRC0 23	60	62	1455	OS	3		-0.5	8	-5		15	45300		1	470	10	-5	1.3	66
SZRC0 23	62	64	1456	OS	3		-0.5	9	-5		24	53500		1	650	10	-5	1.25	74
SZRC0 23	64	66	1457	OS	2		-0.5	7	-5		26	41700		2	550	10	-5	1.25	68
SZRC0 23	66	68	1458	OS	4		-0.5	9	-5		34	47900		1	1000	18	-5	0.86	72
SZRC0 23	68	70	1459	OS	6	7	-0.5	8	-5		16	54300		2	600	10	-5	1.4	64
SZRC0 23	70	72	1460	OS	8	5	-0.5	9	-5		140	57000		23	480	12	-5	2.4	82
SZRC0 23	72	74	1461	OS	2		-0.5	9	-5		11	76000		4	800	12	-5	1.35	80
SZRC0 23	74	76	1462	OS	4		-0.5	9	-5		18	55000		4	600	14	-5	1.4	78
SZRC0 23	76	78	1463	OS	2		-0.5	7	-5		10	46700		6	470	10	-5	1.45	66

SZRC0 23	78	80	1464	OS	3		-0.5	8	-5		20	44600		6	450	12	-5	1.5	66
SZRC0 23	80	82	1465	OS	2		-0.5	7	-5		13	43500		4	460	10	-5	1.3	66
SZRC0 23	82	84	1466	OS	5		-0.5	7	-5		62	52700		1	550	8	-5	1.7	78
SZRC0 23	84	86	1467	OS	5		-0.5	8	-5		15	47500		-1	490	8	-5	1.2	68
SZRC0 23	86	88	1468	OS	4		-0.5	7	-5		28	43900		2	550	10	-5	1.35	74
SZRC0 23	88	90	1469	OS	2		-0.5	8	-5		11	48900		-1	550	6	-5	1.6	74
SZRC0 23	90	92	1470	OS	3		-0.5	7	-5		8	44200		1	470	8	-5	1.25	66
SZRC0 23	92	94	1471	OS	4		-0.5	8	-5		25	54700		14	550	16	-5	1.2	74
SZRC0 23	94	96	1472	OS	2		-0.5	7	-5		21	44700		16	360	8	-5	1.15	50
SZRC0 23	96	98	1473	OS	3		-0.5	7	-5		13	42500		12	430	8	-5	1.15	60
SZRC0 23	98	100	1474	OS	3		-0.5	7	-5		13	41600		13	430	8	-5	1.45	60
SZRC0 24	0	2	1475	OS	3		-0.5	5	-5		6	13700		-1	54	4	-5	0.34	14
SZRC0 24	2	4	1476	OS	5		-0.5	5	-5		7	14100		-1	48	4	-5	1.55	13
SZRC0 24	4	6	1477	OS	4		-0.5	6	-5		10	18900		2	60	6	-5	2.4	17
SZRC0 24	6	8	1478	OS	1		-0.5	7	-5		9	25200		2	64	6	-5	1.25	21
SZRC0 24	8	10	1479	OS	1		-0.5	4	-5		8	22600		1	64	8	-5	1.35	17
SZRC0 24	10	12	1480	OS	1		-0.5	4	-5		7	23100		-1	48	8	-5	2.8	17
SZRC0 24	12	14	1481	OS	1		-0.5	3	-5		5	18200		-1	36	10	-5	0.6	9
SZRC0 24	14	16	1482	OS	1		-0.5	3	-5		4	20100		1	40	8	-5	0.53	7
SZRC0 24	16	18	1483	OS	8	8	-0.5	6	-5		5	37700		3	28	8	-5	0.49	6
SZRC0 24	18	20	1484	OS	22	22	-0.5	4	-5		6	18100		1	34	14	-5	0.45	3
SZRC0 24	20	22	1485	OS	15	16	-0.5	7	-5		5	50100		2	105	10	-5	1.05	7
SZRC0 24	22	24	1486	OS	3		-0.5	5	-5		4	34300		4	115	8	-5	1.3	16
SZRC0 24	24	26	1487	OS	2		-0.5	7	-5		5	38100		1	165	10	-5	1.9	33
SZRC0 24	26	28	1488	OS	3		-0.5	9	-5		7	57000		-1	250	8	-5	2.5	76

SZRC0 24	28	30	1489	OS	6	5	-0.5	7	-5		7	37900		1	340	8	-5	1.5	49
SZRC0 24	30	32	1490	OS	6	7	-0.5	8	-5		11	57500		4	290	10	-5	1.5	78
SZRC0 24	32	34	1491	OS	5	5	-0.5	7	-5		16	45400		2	490	10	-5	0.84	66
SZRC0 24	34	36	1492	OS	7	7	-0.5	7	-5		10	42000		1	450	8	-5	1.15	58
SZRC0 24	36	38	1493	OS	20	22	-0.5	6	-5		8	36800		1	290	8	-5	1.1	54
SZRC0 24	38	40	1494	OS	42	39	-0.5	8	-5		12	70000		-1	550	12	-5	1.1	58
SZRC0 24	40	42	1495	OS	3		-0.5	8	-5		7	43400		-1	310	16	-5	1.5	60
SZRC0 24	42	44	1496	OS	7		-0.5	6	-5		8	29500		2	340	14	-5	1.6	44
SZRC0 24	44	46	1497	OS	1		-0.5	7	-5		7	45800		1	390	10	-5	1.2	72
SZRC0 24	46	48	1498	OS	2		-0.5	7	-5		7	39000		1	440	10	-5	1.4	58
SZRC0 24	48	50	1499	OS	2		-0.5	8	-5		26	50200		-1	500	12	-5	1.45	72
SZRC0 24	48	50	1500	DUP	5	7	-0.5	8	-5		15	44700		1	320	16	-5	1.55	64
SZRC0 24	50	52	1501	OS	13	10	-0.5	8	-5		17	45000		-1	330	18	-5	1.75	62
SZRC0 24	52	54	1502	OS	13	12	-0.5	9	-5		46	66500		-1	550	16	-5	1.35	82
SZRC0 24	54	56	1503	OS	4		-0.5	9	-5		38	70900		1	550	16	-5	1.65	98
SZRC0 24	56	58	1504	OS	4		-0.5	9	-5		38	66700		1	550	16	-5	1.7	96
SZRC0 24	58	60	1505	OS	2		-0.5	10	-5		46	63500		-1	450	18	-5	1.45	76
SZRC0 24	60	62	1506	OS	4		-0.5	8	-5		38	39300		1	410	20	-5	1.95	64
SZRC0 24	62	64	1507	OS	-1		-0.5	6	-5		16	31200		5	330	18	-5	1.85	48
SZRC0 24	64	66	1508	OS	-1		-0.5	4	-5		34	12000		3	100	22	-5	2.1	20
SZRC0 24	66	68	1509	OS	2		-0.5	3	-5		18	15000		3	82	26	-5	2.6	17
SZRC0 24	68	70	1510	OS	4		-0.5	6	-5		22	38800		3	480	30	-5	1.75	64
SZRC0 24	70	72	1511	OS	3		-0.5	8	-5		33	64000		2	500	12	-5	1.25	90
SZRC0 24	72	74	1512	OS	8	12	-0.5	9	-5		16	59200		2	650	12	-5	1.65	94
SZRC0 24	74	76	1513	OS	3		-0.5	8	-5		15	57300		4	650	12	-5	1.3	88

SZRC0 24	76	78	1514	OS	4		-0.5	8	-5		12	60900		5	500	12	-5	2.2	96
SZRC0 24	78	80	1515	OS	2		-0.5	7	-5		19	49100		3	450	8	-5	1.3	68
SZRC0 24	80	82	1516	OS	2		-0.5	7	-5		14	45800		4	410	10	-5	1.5	62
SZRC0 24	82	84	1517	OS	3		-0.5	8	-5		17	51800		3	480	12	-5	1.8	72
SZRC0 24	84	86	1518	OS	2		-0.5	7	-5		10	52100		3	420	10	-5	2	70
SZRC0 24	86	88	1519	OS	1		-0.5	8	-5		24	59500		4	600	8	-5	1.25	94
SZRC0 24	88	90	1520	OS	-1		-0.5	7	-5		6	52800		1	470	8	-5	1.25	74
SZRC0 24	90	92	1521	OS	23		-0.5	8	-5		15	55700		3	550	12	-5	1.2	84
SZRC0 24	92	94	1522	OS	61	80	-0.5	8	-5		21	56400		2	600	20	-5	1.15	78
SZRC0 24	94	96	1523	OS	50	57	-0.5	9	-5		12	58600		3	550	12	-5	1.4	74
SZRC0 24	96	98	1524	OS	101	94	-0.5	8	-5		33	55300		2	500	28	-5	1.65	64
SZRC0 24	98	100	1525	OS	92	92	-0.5	8	-5		29	52900		2	500	34	-5	1.45	62
SZRC0 25	0	2	1526	OS	4		-0.5	3	-5		6	11900		-1	64	4	-5	0.27	15
SZRC0 25	2	4	1527	OS	8	10	-0.5	6	-5		9	22500		2	74	6	-5	1.15	17
SZRC0 25	4	6	1528	OS	5		-0.5	6	-5		7	18300		-1	60	6	-5	1.75	16
SZRC0 25	6	8	1529	OS	2		-0.5	8	-5		11	27000		7	76	8	-5	1	25
SZRC0 25	8	10	1530	OS	2		-0.5	4	-5		10	22100		1	70	10	-5	1.05	19
SZRC0 25	10	12	1531	OS	2		-0.5	4	-5		8	26700		2	48	6	-5	1.1	14
SZRC0 25	12	14	1532	OS	-1		-0.5	3	-5		7	19800		-1	34	6	-5	0.66	12
SZRC0 25	14	16	1533	OS	-1		-0.5	6	-5		6	38700		2	82	8	-5	0.79	10
SZRC0 25	16	18	1534	OS	-1		-0.5	3	-5		5	24900		17	60	8	-5	0.53	8
SZRC0 25	18	20	1535	OS	2		-0.5	7	-5		6	64200		8	120	20	-5	0.79	34
SZRC0 25	20	22	1536	OS	2		-0.5	6	-5		8	48000		5	105	36	-5	0.63	33
SZRC0 25	22	24	1537	OS	-1		-0.5	7	-5		8	48200		5	200	32	-5	1.3	43
SZRC0 25	24	26	1538	OS	44	55	-0.5	6	-5		13	47000		-1	330	20	-5	2	62

SZRC0 25	26	28	1539	OS	63	57	-0.5	6	-5		19	42200		1	390	16	-5	1.4	62
SZRC0 25	28	30	1540	OS	70	60	-0.5	6	-5		10	41400		-1	460	10	-5	1.05	54
SZRC0 25	30	32	1541	OS	77	72	-0.5	6	-5		5	43700		3	490	10	-5	0.9	46
SZRC0 25	32	34	1542	OS	65	72	-0.5	7	-5		10	46500		6	440	8	-5	1.05	68
SZRC0 25	34	36	1543	OS	12	12	-0.5	7	-5		6	49700		16	420	10	-5	1.2	70
SZRC0 25	36	38	1544	OS	2		-0.5	7	-5		4	48200		16	460	20	-5	1.2	62
SZRC0 25	38	40	1545	OS	2		-0.5	7	-5		4	44700		7	490	16	-5	1.2	64
SZRC0 25	40	42	1546	OS	5		-0.5	8	-5		18	52200		3	800	28	-5	0.92	68
SZRC0 25	42	44	1547	OS	2		-0.5	6	-5		5	42400		4	500	16	-5	1.1	52
SZRC0 25	44	46	1548	OS	6	6	-0.5	7	-5		29	48600		3	430	14	-5	1.3	64
SZRC0 25	46	48	1549	OS	2		-0.5	5	-5		7	36800		6	310	22	-5	1.6	50
SZRC0 25	48	50	1550	OS	132	86	-0.5	7	-5		25	49800		3	900	20	-5	1.05	74
SZRC0 25	48	50	1551	DUP	87	81	-0.5	8	-5		23	54500		3	950	20	-5	1.1	78
SZRC0 25	50	52	1552	OS	13	12	-0.5	6	-5		20	36300		1	470	10	-5	1.1	50
SZRC0 25	52	54	1553	OS	10	13	-0.5	8	-5		39	52900		3	500	10	-5	1.3	76
SZRC0 25	54	56	1554	OS	11	10	-0.5	8	-5		48	49500		2	950	14	-5	1.35	76
SZRC0 25	56	58	1555	OS	5	6	-0.5	4	-5		18	29000		2	260	8	-5	0.94	43
SZRC0 25	58	60	1556	OS	10	10	-0.5	6	-5		16	47300		-1	460	10	-5	1.2	72
SZRC0 25	60	62	1557	OS	6	7	-0.5	7	-5		5	46200		3	490	8	-5	1.3	62
SZRC0 25	62	64	1558	OS	4		-0.5	7	-5		17	47400		5	550	8	-5	1.35	62
SZRC0 25	64	66	1559	OS	3		-0.5	8	-5		11	51600		17	950	8	-5	1.85	66
SZRC0 25	66	68	1560	OS	13	14	-0.5	7	-5		52	58500		10	550	8	-5	1.35	80
SZRC0 25	68	70	1561	OS	25	24	-0.5	7	-5		105	47700		9	650	14	-5	1.55	64
SZRC0 25	70	72	1562	OS	18	24	-0.5	5	-5		50	34700		7	300	10	-5	1.55	48
SZRC0 25	72	74	1563	OS	41	35	-0.5	7	-5		66	46000		2	350	12	-5	1.45	58

SZRC0 25	74	76	1564	OS	4		-0.5	7	-5		19	46900		2	360	14	-5	1.55	58
SZRC0 25	76	78	1565	OS	3		-0.5	7	-5		6	53000		2	480	12	-5	1.85	72
SZRC0 25	78	80	1566	OS	6	5	-0.5	7	-5		33	50300		2	600	12	-5	1.8	70
SZRC0 25	80	82	1567	OS	8	8	-0.5	8	-5		33	60700		3	850	14	-5	2.8	90
SZRC0 25	82	84	1568	OS	4		-0.5	7	-5		20	60300		5	700	14	-5	1.95	76
SZRC0 25	84	86	1569	OS	5		-0.5	7	-5		9	57600		6	490	12	-5	1.35	68
SZRC0 25	86	88	1570	OS	10	10	-0.5	6	-5		12	53800		3	470	10	-5	0.84	58
SZRC0 25	88	90	1571	OS	12	11	-0.5	7	-5		18	53600		4	470	8	-5	1.2	56
SZRC0 25	90	92	1572	OS	7	5	-0.5	6	-5		10	43400		3	430	8	-5	1.3	48
SZRC0 25	92	94	1573	OS	3		-0.5	6	-5		13	47900		3	400	10	-5	1.4	54
SZRC0 25	94	96	1574	OS	3		-0.5	8	-5		10	62900		3	700	12	-5	1.5	78
SZRC0 25	96	98	1575	OS	7	8	-0.5	7	-5		16	47900		1	750	10	-5	1.15	58
SZRC0 25	98	100	1576	OS	7		-0.5	2	-5		17	56300		1	700	10	-5	1.35	62
SZRC0 26	0	2	1577	OS	9		-0.5	2	-5		5	12300		-1	54	-3	-5	0.22	10
SZRC0 26	2	4	1578	OS	11		-0.5	3	-5		17	25300		2	74	6	-5	1.75	14
SZRC0 26	4	6	1579	OS	5		-0.5	3	-5		28	43600		1	170	28	-5	0.95	50
SZRC0 26	6	8	1580	OS	41		-0.5	2	-5		70	49100		-1	175	40	-5	0.85	86
SZRC0 26	8	10	1581	OS	28		-0.5	2	-5		21	42800		1	270	20	-5	1.1	50
SZRC0 26	10	12	1582	OS	92		-0.5	1	-5		19	54300		-1	145	20	-5	0.97	62
SZRC0 26	12	14	1583	OS	139	159	1	2	-5		33	51900		8	360	78	-5	1.45	86
SZRC0 26	14	16	1584	OS	4400		3	3	-5		290	39900		8	330	750	-5	1.8	350
SZRC0 26	16	18	1585	OS	450		2	2	-5		140	50400		3	650	185	-5	1.5	105
SZRC0 26	18	20	1586	OS	84		1	2	-5		35	51900		8	420	28	-5	1.55	58
SZRC0 26	20	22	1587	OS	44		0.5	1	-5		49	21500		1	185	22	-5	1.3	30
SZRC0 26	22	24	1588	OS	28		-0.5	2	-5		46	45000		15	240	12	-5	1.65	52

SZRC0 26	24	26	1589	OS	21	29	-0.5	2	-5		18	51200		17	320	6	-5	1.85	60
SZRC0 26	26	28	1590	OS	26		-0.5	2	-5		23	46800		9	290	10	-5	1.55	60
SZRC0 26	28	30	1591	OS	26		-0.5	2	-5		17	24400		6	200	14	-5	1.05	23
SZRC0 26	30	32	1592	OS	49		-0.5	2	-5		23	32800		6	230	8	-5	1.4	41
SZRC0 26	32	34	1593	OS	42		-0.5	2	-5		13	33200		2	290	8	-5	1.55	45
SZRC0 26	34	36	1594	OS	16		-0.5	2	-5		72	42000		2	300	14	-5	2	44
SZRC0 26	36	38	1595	OS	107		1	2	-5		45	33100		3	750	105	-5	1.45	56
SZRC0 26	38	40	1596	OS	305		2.5	1	-5		115	51200		2	440	82	-5	1.5	80
SZRC0 26	40	42	1597	OS	15		-0.5	2	-5		58	46200		2	380	12	-5	1.85	70
SZRC0 26	42	44	1598	OS	6		-0.5	1	-5		20	41600		3	200	12	-5	2.3	64
SZRC0 26	44	46	1599	OS	11		-0.5	2	-5		14	27000		6	230	10	-5	1.65	23
SZRC0 26	46	48	1600	OS	1400		5	2	-5		125	40400		6	240	66	-5	2.3	88
SZRC0 26	48	50	1601	OS	57		-0.5	2	-5		32	30200		4	145	34	-5	3.1	26
SZRC0 26	50	52	1602	OS	30		-0.5	2	-5		43	31300		1	550	14	-5	2.7	44
SZRC0 26	52	54	1603	OS	19		-0.5	2	-5		150	61100		1	440	10	-5	2.2	88
SZRC0 26	54	56	1604	OS	-1		-0.5	2	-5		10	45900		2	260	14	-5	2.3	68
SZRC0 26	56	58	1605	OS	51		-0.5	4	-5		160	90100		-1	2250	10	-5	1.7	100
SZRC0 26	58	60	1606	OS	4		-0.5	2	-5		10	57100		1	430	6	-5	1.95	82
SZRC0 26	60	62	1607	OS	55	60	-0.5	3	-5		160	65300		1	2100	6	-5	1.95	68
SZRC0 26	62	64	1608	OS	16		-0.5	1	-5		39	61800		5	800	12	-5	1.85	74
SZRC0 26	64	66	1609	OS	34		-0.5	2	-5		29	32200		3	340	16	-5	1.9	40
SZRC0 26	66	68	1610	OS	5		-0.5	-1	-5		10	22100		-1	260	10	-5	2.9	31
SZRC0 26	68	70	1611	OS	9		-0.5	1	-5		52	24600		-1	1150	14	-5	1.5	28
SZRC0 26	70	72	1612	OS	1		-0.5	1	-5		8	16200		-1	260	14	-5	1.4	21
SZRC0 26	72	74	1613	OS	-1		-0.5	1	-5		6	26200		-1	220	14	-5	2	45

SZRC0 26	74	76	1614	OS	-1		-0.5	-1	-5		6	29600		-1	185	10	-5	2.5	54
SZRC0 26	76	78	1615	OS	-1		-0.5	1	-5		6	32700		-1	300	8	-5	2.3	68
SZRC0 26	78	80	1616	OS	-1		-0.5	1	-5		4	20300		-1	115	10	-5	2.6	31
SZRC0 26	80	82	1617	OS	5		-0.5	-1	-5		3	29500		-1	230	10	-5	2.7	56
SZRC0 26	82	84	1618	OS	16		-0.5	2	-5		6	22500		-1	165	6	-5	2.6	44
SZRC0 26	84	86	1619	OS	9		-0.5	1	-5		11	31100		-1	370	10	-5	1.85	58
SZRC0 26	86	88	1620	OS	1		-0.5	1	-5		3	43200		-1	290	8	-5	1.85	78
SZRC0 26	88	90	1621	OS	47		-0.5	1	-5		41	49900		-1	310	18	-5	1.8	94
SZRC0 26	90	92	1622	OS	19		-0.5	-1	-5		14	48800		-1	270	14	-5	2.6	76
SZRC0 26	92	94	1623	OS	22		-0.5	-1	-5		10	22200		-1	260	10	-5	1.85	35
SZRC0 26	94	96	1624	OS	3		-0.5	1	-5		9	37000		-1	240	8	-5	1.95	64
SZRC0 26	96	98	1625	OS	105		-0.5	1	-5		7	38200		-1	420	8	-5	2.1	56
SZRC0 26	98	100	1626	OS	1		-0.5	2	-5		1	34200		-1	320	8	-5	2.7	56
SZRC0 27	0	2	1782	OS	4		-0.5	1	-5		8	18900		-1	68	4	-5	0.27	13
SZRC0 27	2	4	1783	OS	7		-0.5	2	-5		6	20700		-1	76	4	-5	1.25	14
SZRC0 27	4	6	1784	OS	4		-0.5	2	-5		16	36200		-1	120	10	-5	4.3	37
SZRC0 27	6	8	1785	OS	2		-0.5	3	-5		20	27700		-1	130	14	-5	1.5	30
SZRC0 27	8	10	1786	OS	3	-1	-0.5	4	-5		46	66300		1	430	16	-5	1.5	54
SZRC0 27	10	12	1787	OS	2		-0.5	2	-5		64	87800		-1	290	8	-5	1.4	66
SZRC0 27	12	14	1788	OS	2		-0.5	3	-5		58	65500		1	290	12	-5	1.5	56
SZRC0 27	14	16	1789	OS	3		-0.5	2	-5		31	30000		-1	160	10	-5	0.82	30
SZRC0 27	16	18	1790	OS	2		-0.5	2	-5		39	29100		-1	155	12	-5	0.94	27
SZRC0 27	18	20	1791	OS	3		-0.5	-1	-5		38	26400		-1	190	14	-5	0.86	30
SZRC0 27	20	22	1792	OS	10		-0.5	-1	-5		21	10400		-1	76	10	-5	0.73	8
SZRC0 27	22	24	1793	OS	21		-0.5	1	-5		27	12500		-1	120	6	-5	0.81	15

SZRC0 27	24	26	1794	OS	7		-0.5	2	-5		24	13300		-1	210	8	-5	2	13
SZRC0 27	26	28	1795	OS	20		-0.5	2	-5		20	13700		-1	280	6	-5	1.6	19
SZRC0 27	28	30	1796	OS	13		-0.5	2	-5		24	14400		-1	310	10	-5	1.35	18
SZRC0 27	30	32	1797	OS	26		-0.5	4	-5		42	26800		1	1200	8	-5	2.5	38
SZRC0 27	32	34	1798	OS	17		-0.5	2	-5		24	16600		-1	290	10	-5	1.45	15
SZRC0 27	34	36	1799	OS	36		-0.5	1	-5		20	14200		-1	440	10	-5	1.35	26
SZRC0 27	36	38	1800	OS	26		-0.5	2	-5		18	15300		-1	380	18	-5	2.3	26
SZRC0 27	38	40	1801	OS	8		-0.5	1	-5		7	10500		-1	300	12	-5	1.9	15
SZRC0 27	40	42	1802	OS	20		-0.5	2	-5		27	25800		-1	190	32	-5	4.5	42
SZRC0 27	42	44	1803	OS	42		-0.5	1	-5		23	26300		-1	210	24	-5	1.65	46
SZRC0 27	44	46	1804	OS	33		-0.5	1	-5		17	25500		-1	230	10	-5	2.4	40
SZRC0 27	46	48	1805	OS	77		1	2	-5		54	36500		-1	310	12	-5	2.1	60
SZRC0 27	48	50	1806	OS	306		1.5	2	-5		44	46700		1	410	18	-5	1.8	72
SZRC0 27	50	52	1807	OS	15		-0.5	1	-5		6	35000		-1	210	4	-5	1.5	54
SZRC0 27	52	54	1808	OS	12		-0.5	1	-5		8	36800		-1	230	10	-5	1.75	54
SZRC0 27	54	56	1809	OS	25		0.5	-1	-5		41	53500		-1	290	10	-5	1.7	72
SZRC0 27	56	58	1810	OS	36		0.5	1	-5		35	35300		-1	950	12	-5	2.3	56
SZRC0 27	58	60	1811	OS	14		-0.5	-1	-5		10	42100		-1	280	6	-5	1.85	68
SZRC0 27	60	62	1812	OS	15		-0.5	1	-5		12	37500		-1	270	6	-5	1.65	60
SZRC0 27	62	64	1813	OS	18		-0.5	-1	-5		19	49600		-1	380	6	-5	1.45	64
SZRC0 27	64	66	1814	OS	22		-0.5	-1	-5		29	56800		-1	450	6	-5	1.25	70
SZRC0 27	66	68	1815	OS	17	19	-0.5	-1	-5		25	40300		-1	320	6	-5	2.9	52
SZRC0 27	68	70	1816	OS	306		3	2	-5		62	41400		84	750	165	-5	1.25	86
SZRC0 27	70	72	1817	OS	23		-0.5	2	-5		18	35300		9	450	14	-5	2.1	46
SZRC0 27	72	74	1818	OS	18		-0.5	1	-5		9	31200		2	420	12	-5	2.9	48

SZRC0 27	74	76	1819	OS	16		-0.5	1	-5		13	27000		-1	370	8	-5	2.7	36
SZRC0 27	76	78	1820	OS	957		3	2	-5		115	60800		4	650	270	-5	1.9	125
SZRC0 27	78	80	1821	OS	158		1.5	-1	-5		72	44600		6	390	38	-5	2.2	70
SZRC0 27	80	82	1822	OS	29		-0.5	2	-5		15	42000		1	270	14	-5	2.5	52
SZRC0 27	82	84	1823	OS	20		-0.5	1	-5		20	46700		-1	350	8	-5	1.9	62
SZRC0 27	84	86	1824	OS	43		1	1	-5		35	44300		-1	340	12	-5	3	54
SZRC0 27	86	88	1825	OS	35		0.5	1	-5		23	49600		-1	390	4	-5	2.7	56
SZRC0 27	88	90	1826	OS	29		-0.5	1	-5		14	43400		-1	320	4	-5	3	45
SZRC0 27	90	92	1827	OS	47		-0.5	1	-5		43	42200		-1	370	4	-5	2.2	50
SZRC0 27	92	94	1828	OS	10		-0.5	1	-5		20	45200		-1	370	-3	-5	2.9	48
SZRC0 27	92	94	1829	DUP	11		-0.5	-1	-5		18	46600		-1	370	4	-5	2.6	54
SZRC0 27	94	96	1830	OS	17		-0.5	1	-5		20	54500		-1	380	6	-5	2.2	54
SZRC0 27	96	98	1831	OS	256		1	1	-5		39	39300		3	360	38	-5	2.9	52
SZRC0 27	98	100	1832	OS	22		-0.5	1	-5		8	33900		-1	320	18	-5	3.3	45
SZRC0 28	0	2	1833	OS	7		-0.5	2	-5		7	17900		-1	56	4	-5	0.52	11
SZRC0 28	2	4	1834	OS	4		-0.5	3	-5		7	18200		-1	44	6	-5	1.65	10
SZRC0 28	4	6	1835	OS	2		-0.5	2	-5		10	23100		-1	60	4	-5	4.6	13
SZRC0 28	6	8	1836	OS	2		-0.5	3	-5		11	26500		1	72	4	-5	2.5	15
SZRC0 28	8	10	1837	OS	2		-0.5	3	-5		50	66600		2	195	8	-5	2.3	35
SZRC0 28	10	12	1838	OS	1	-1	-0.5	4	-5		70	70400		1	270	10	-5	2.1	56
SZRC0 28	12	14	1839	OS	-1		-0.5	2	-5		72	76100		-1	250	10	-5	2	62
SZRC0 28	14	16	1840	OS	-1		-0.5	1	-5		47	77200		-1	330	12	-5	2.3	72
SZRC0 28	16	18	1841	OS	-1		-0.5	-1	-5		34	88300		-1	500	16	-5	2.6	52
SZRC0 28	18	20	1842	OS	-1	1	-0.5	-1	-5		52	61100		-1	210	6	-5	2.1	70
SZRC0 28	20	22	1843	OS	-1		-0.5	1	-5		58	55200		-1	220	20	-5	1.6	80

SZRC0 28	22	24	1844	OS	-1		-0.5	1	-5		58	63900		-1	230	20	-5	2	92
SZRC0 28	24	26	1845	OS	-1		-0.5	-1	-5		38	44500		-1	230	16	-5	3.6	40
SZRC0 28	26	28	1846	OS	3		-0.5	-1	-5		110	51600		-1	220	22	-5	5.5	98
SZRC0 28	28	30	1847	OS	-1		-0.5	1	-5		56	37700		1	230	20	-5	4.1	72
SZRC0 28	30	32	1848	OS	3		-0.5	1	-5		94	41800		1	290	16	-5	4.9	92
SZRC0 28	32	34	1849	OS	177		-0.5	1	-5		42	38600		-1	290	14	-5	3.4	84
SZRC0 28	34	36	1850	OS	169		-0.5	2	-5		23	52000		1	370	8	-5	3.3	86
SZRC0 28	36	38	1851	OS	89		-0.5	1	-5		41	45100		-1	750	10	-5	2.7	72
SZRC0 28	38	40	1852	OS	90		0.5	1	-5		195	52600		2	700	6	-5	1.7	64
SZRC0 28	40	42	1853	OS	67		-0.5	1	-5		42	55200		1	800	10	-5	1.7	80
SZRC0 28	42	44	1854	OS	29		-0.5	-1	-5		26	41600		-1	410	6	-5	1.55	60
SZRC0 28	44	46	1855	OS	31		-0.5	1	-5		24	45500		-1	390	-3	-5	2.3	58
SZRC0 28	46	48	1856	OS	53		-0.5	1	-5		56	51100		-1	420	6	-5	2.5	56
SZRC0 28	48	50	1857	OS	36		-0.5	1	-5		28	41300		1	340	6	-5	2.5	50
SZRC0 28	50	52	1858	OS	102		0.5	1	-5		41	46600		-1	850	20	-5	2.1	80
SZRC0 28	52	54	1859	OS	253		2.5	-1	-5		72	48200		1	430	8	-5	1.95	100
SZRC0 28	54	56	1860	OS	551		2.5	1	-5		41	38600		1	380	12	-5	1.9	80
SZRC0 28	56	58	1861	OS	139		1	1	-5		25	41000		-1	400	6	-5	1.45	60
SZRC0 28	58	60	1862	OS	21		-0.5	1	-5		28	45500		2	350	4	-5	1.7	54
SZRC0 28	60	62	1863	OS	40		-0.5	-1	-5		52	44900		2	260	16	-5	1.65	56
SZRC0 28	62	64	1864	OS	35		-0.5	1	-5		54	42200		2	250	12	-5	1.7	50
SZRC0 28	64	66	1865	OS	29		-0.5	1	-5		38	52700		3	290	32	-5	1.6	62
SZRC0 28	66	68	1866	OS	19		-0.5	1	-5		27	42500		2	320	8	-5	2.2	56
SZRC0 28	68	70	1867	OS	10		-0.5	-1	-5		8	47000		-1	360	-3	-5	1.85	62
SZRC0 28	70	72	1868	OS	18		-0.5	-1	-5		11	46900		-1	350	-3	-5	1.9	52

SZRC0 28	72	74	1869	OS	19	19	-0.5	1	-5		19	46700		-1	400	4	-5	1.45	56
SZRC0 28	74	76	1870	OS	17		-0.5	1	-5		19	42200		-1	360	6	-5	2	54
SZRC0 28	76	78	1871	OS	12		-0.5	-1	-5		20	42400		-1	320	-3	-5	1.3	64
SZRC0 28	78	80	1872	OS	68		-0.5	-1	-5		13	40300		-1	550	12	-5	0.53	56
SZRC0 28	80	82	1873	OS	40	18	-0.5	-1	-5		19	38400		-1	600	14	-5	0.53	62
SZRC0 28	80	82	1874	DUP	29		-0.5	-1	-5		31	41200		-1	550	12	-5	0.65	60
SZRC0 28	82	84	1875	OS	31		-0.5	1	-5		35	50300		2	500	4	-5	1.5	68
SZRC0 28	84	86	1876	OS	19		-0.5	-1	-5		7	40200		-1	600	4	-5	0.51	58
SZRC0 28	86	88	1877	OS	19		-0.5	-1	-5		26	45700		-1	420	6	-5	2.2	68
SZRC0 28	88	90	1878	OS	19		-0.5	-1	-5		31	43500		-1	460	4	-5	1.55	66
SZRC0 28	90	92	1879	OS	22		-0.5	-1	-5		23	44700		-1	460	4	-5	2.3	72
SZRC0 28	92	94	1880	OS	22		-0.5	1	-5		9	45100		-1	500	-3	-5	1.75	78
SZRC0 28	94	96	1881	OS	47		-0.5	1	-5		48	42600		1	650	44	-5	2.6	72
SZRC0 28	96	98	1882	OS	7		-0.5	-1	-5		5	37800		-1	320	6	-5	2.4	62
SZRC0 28	98	100	1883	OS	8		-0.5	-1	-5		5	48200		-1	490	4	-5	2.2	84
SZRC0 29	0	2	1884	OS	1	1	-0.5	2	-5		8	22700		3	72	4	-5	0.35	14
SZRC0 29	2	4	1885	OS	2		-0.5	3	-5		8	17500		-1	62	4	-5	1.75	14
SZRC0 29	4	6	1886	OS	1		-0.5	2	-5		8	20000		2	72	10	-5	2.3	14
SZRC0 29	6	8	1887	OS	-1		-0.5	2	-5		6	13900		-1	94	56	-5	0.82	9
SZRC0 29	8	10	1888	OS	-1		-0.5	1	-5		6	7900		1	74	62	-5	0.62	5
SZRC0 29	10	12	1889	OS	-1		-0.5	1	-5		27	15300		-1	72	26	-5	1.45	39
SZRC0 29	12	14	1890	OS	-1		-0.5	1	-5		28	19600		-1	66	20	-5	2	64
SZRC0 29	14	16	1891	OS	-1		-0.5	2	-5		26	20800		-1	70	14	-5	2.1	86
SZRC0 29	16	18	1892	OS	-1		-0.5	2	-5		33	28900		-1	74	12	-5	2.4	64
SZRC0 29	18	20	1893	OS	-1		-0.5	2	-5		32	32900		-1	76	12	-5	2.1	76

SZRC0 29	20	22	1894	OS	-1		-0.5	1	-5		24	29100		-1	68	8	-5	2.1	58
SZRC0 29	22	24	1895	OS	-1		-0.5	-1	-5		29	32700		-1	84	10	-5	2.2	64
SZRC0 29	24	26	1896	OS	-1		-0.5	-1	-5		21	21600		-1	70	14	-5	2	52
SZRC0 29	26	28	1897	OS	-1		-0.5	-1	-5		41	25800		-1	90	20	-5	2.2	56
SZRC0 29	28	30	1898	OS	-1	-1	-0.5	-1	-5		88	53700		-1	220	38	-5	3.1	86
SZRC0 29	30	32	1899	OS	-1		-0.5	-1	-5		50	57100		-1	260	46	-5	2.4	64
SZRC0 29	32	34	1900	OS	17		-0.5	6	-5		70	49300		1	900	2350	-5	2.3	160
SZRC0 29	34	36	1901	OS	18		-0.5	8	-5		56	37400		1	500	1400	-5	1.95	140
SZRC0 29	36	38	1902	OS	13		-0.5	6	-5		24	31500		2	270	130	-5	2.1	52
SZRC0 29	38	40	1903	OS	151		-0.5	6	-5		20	27400		1	300	78	-5	1.55	50
SZRC0 29	40	42	1904	OS	278		-0.5	5	-5		25	24600		4	240	190	-5	1.85	31
SZRC0 29	42	44	1905	OS	25		-0.5	7	-5		16	43700		-1	440	10	-5	2.1	84
SZRC0 29	44	46	1906	OS	283		-0.5	7	-5		27	41000		2	185	28	-5	2.5	88
SZRC0 29	46	48	1907	OS	11		-0.5	6	-5		4	42500		-1	340	16	-5	2.1	70
SZRC0 29	48	50	1908	OS	9		-0.5	6	-5		7	42300		1	250	10	-5	2.2	62
SZRC0 29	50	52	1909	OS	14		-0.5	6	-5		17	37100		-1	470	8	-5	3.3	58
SZRC0 29	52	54	1910	OS	9		-0.5	7	-5		36	34400		-1	850	10	-5	1.5	58
SZRC0 29	54	56	1911	OS	15		-0.5	22	-5		18	30700		-1	230	24	-5	2.1	43
SZRC0 29	56	58	1912	OS	5		-0.5	6	-5		13	37800		1	270	14	-5	3.2	49
SZRC0 29	58	60	1913	OS	3		-0.5	6	-5		34	43400		1	360	14	-5	2.8	62
SZRC0 29	60	62	1914	OS	3		-0.5	6	-5		14	46100		-1	340	14	-5	3.7	60
SZRC0 29	62	64	1915	OS	8		-0.5	6	-5		14	43400		-1	400	6	-5	2.8	64
SZRC0 29	64	66	1916	OS	5		-0.5	6	-5		12	33100		-1	340	10	-5	2.2	48
SZRC0 29	66	68	1917	OS	8		-0.5	6	-5		13	44300		1	340	4	-5	1.95	60
SZRC0 29	68	70	1918	OS	23		-0.5	7	-5		30	48800		2	460	6	-5	1.9	62

SZRC0 29	70	72	1919	OS	14		-0.5	7	-5		29	49600		2	460	6	-5	1.8	60
SZRC0 29	72	74	1920	OS	9		-0.5	7	-5		24	47600		2	470	6	-5	1.85	64
SZRC0 29	74	76	1921	OS	7		-0.5	6	-5		36	47800		3	650	10	-5	1.25	74
SZRC0 29	76	78	1922	OS	21		-0.5	7	-5		31	46500		1	850	155	-5	0.94	88
SZRC0 29	78	80	1923	OS	13	15	-0.5	5	-5		60	36900		2	430	44	-5	2.1	56
SZRC0 29	80	82	1924	OS	17		-0.5	7	-5		35	49300		1	550	6	-5	2	64
SZRC0 29	82	84	1925	OS	3		-0.5	7	-5		10	52700		2	420	6	-5	1.65	66
SZRC0 29	84	86	1926	OS	9		-0.5	6	-5		31	41800		2	300	10	-5	1.75	62
SZRC0 29	86	88	1927	OS	3		-0.5	6	-5		29	44900		1	290	6	-5	1.95	62
SZRC0 29	88	90	1928	OS	3	2	-0.5	7	-5		11	50400		2	330	10	-5	2.9	62
SZRC0 29	90	92	1929	OS	2		-0.5	8	-5		11	56000		1	440	14	-5	1.7	68
SZRC0 29	92	94	1930	OS	12		-0.5	7	-5		23	58600		2	320	8	-5	2.2	76
SZRC0 29	94	96	1931	OS	19		-0.5	5	-5		10	45900		1	270	6	-5	3	56
SZRC0 29	94	96	1932	DUP	18		-0.5	6	-5		10	46800		2	270	8	-5	2.9	54
SZRC0 29	96	98	1933	OS	41		-0.5	6	-5		39	47500		2	330	14	-5	1.95	62
SZRC0 30	0	2	1934	OS	2		-0.5	3	-5		5	12700		-1	64	10	-5	0.33	11
SZRC0 30	2	4	1935	OS	11		-0.5	13	-5		23	178000		-1	900	8	-5	1.15	34
SZRC0 30	4	6	1936	OS	34	25	-0.5	7	-5		54	64400		1	410	16	-5	2	60
SZRC0 30	6	8	1937	OS	13		-0.5	5	-5		14	37900		2	250	8	-5	2.1	48
SZRC0 30	8	10	1938	OS	22		-0.5	6	-5		24	62500		1	600	8	-5	2.2	66
SZRC0 30	10	12	1939	OS	9		-0.5	6	-5		6	45600		1	370	12	-5	1.9	68
SZRC0 30	12	14	1940	OS	10		-0.5	7	-5		25	49300		1	320	6	-5	1.75	62
SZRC0 30	14	16	1941	OS	14		-0.5	4	-5		20	34700		1	270	10	-5	2.6	46
SZRC0 30	16	18	1942	OS	7		-0.5	6	-5		24	42900		2	400	8	-5	1.6	58
SZRC0 30	18	20	1943	OS	10		-0.5	8	-5		18	49800		1	600	10	-5	1.7	76

SZRC0 30	20	22	1944	OS	113		-0.5	7	-5		46	49500		2	550	18	-5	3	78
SZRC0 30	22	24	1945	OS	36		-0.5	6	-5		16	52600		-1	550	6	-5	1.8	74
SZRC0 30	24	26	1946	OS	120		-0.5	7	-5		40	51100		1	490	14	-5	2.1	70
SZRC0 30	26	28	1947	OS	47		-0.5	7	-5		19	53000		1	500	10	-5	2	72
SZRC0 30	28	30	1948	OS	2	3	-0.5	7	-5		9	46900		2	550	10	-5	1.85	68
SZRC0 30	30	32	1949	OS	1		-0.5	8	-5		16	59400		1	600	6	-5	1.8	70
SZRC0 30	32	34	1950	OS	2		-0.5	8	-5		16	61800		2	550	4	-5	1.95	66
SZRC0 30	34	36	1951	OS	38		-0.5	6	-5		16	45500		1	600	10	-5	1.95	58
SZRC0 30	36	38	1952	OS	6		-0.5	7	-5		9	53000		2	490	6	-5	3.2	68
SZRC0 30	36	38	1953	DUP	9		-0.5	7	-5		8	51100		1	500	6	-5	3	70
SZRC0 30	38	40	1954	OS	-1		-0.5	6	-5		6	52900		2	470	4	-5	1.95	64
SZRC0 30	40	42	1955	OS	-1		-0.5	6	-5		7	60000		1	480	6	-5	1.8	66
SZRC0 30	42	44	1956	OS	4		-0.5	6		-1	7	33200	800	1	420	10		2.1	48
SZRC0 30	44	46	1957	OS	4		-0.5	7		-1	17	56300	1300	1	500	6		1.5	64
SZRC0 30	46	48	1958	OS	10	9	-0.5	8		-1	50	57400	2150	1	500	10		1.6	66
SZRC0 30	48	50	1959	OS	5		-0.5	7		-1	21	55700	2350	-1	500	12		1.2	72
SZRC0 30	50	52	1960	OS	6		-0.5	8		-1	33	54300	2300	-1	550	8		1.35	88
SZRC0 30	52	54	1961	OS	8		-0.5	8		-1	29	44100	1150	2	1800	8		1.85	72
SZRC0 30	54	56	1962	OS	3		-0.5	9		-1	10	55500	1050	-1	3150	10		1.9	98
SZRC0 30	56	58	1963	OS	6		-0.5	6		-1	41	49300	1850	-1	490	10		1.5	74
SZRC0 30	58	60	1964	OS	9		-0.5	6		-1	58	40700	1650	-1	490	12		1.5	58
SZRC0 30	60	62	1965	OS	63		1	6		-1	48	38800	1050	-1	270	14		1.95	48
SZRC0 30	62	64	1966	OS	85		1	7		-1	34	46800	1500	-1	420	14		1.9	74
SZRC0 30	64	66	1967	OS	460		2	6		-1	150	44100	1300	2	480	10		1.45	62
SZRC0 30	66	68	1968	OS	53		0.5	6		-1	20	44300	1050	2	490	12		1.55	66

SZRC0 30	68	70	1969	OS	8		-0.5	6		-1	7	37100	1050	-1	400	8		1.75	56
SZRC0 30	70	72	1970	OS	8		-0.5	8		-1	14	45800	1400	1	700	10		1.8	70
SZRC0 30	72	74	1971	OS	13		-0.5	8		-1	29	52000	1700	-1	650	10		1.15	76
SZRC0 30	74	76	1972	OS	266		1.5	6		-1	98	39800	1150	1	1000	24		1.4	60
SZRC0 30	76	78	1973	OS	110	113	1	7		-1	66	35500	1500	2	1000	18		1.45	74
SZRC0 30	78	80	1974	OS	18		-0.5	7		-1	15	44400	1350	-1	390	12		1.95	68
SZRC0 30	80	82	1975	OS	14		-0.5	8		-1	14	49000	900	-1	2450	8		1.95	80
SZRC0 30	82	84	1976	OS	4		-0.5	4		-1	13	25400	700	1	1000	10		5	36
SZRC0 30	84	86	1977	OS	7		-0.5	7		-1	31	51700	1050	-1	1450	6		1.5	64
SZRC0 30	86	88	1978	OS	2		-0.5	8		-1	6	57700	1150	-1	1350	6		1.5	90
SZRC0 30	88	90	1979	OS	31		-0.5	8		-1	45	52600	1250	-1	1300	-3		0.81	84
SZRC0 30	90	92	1980	OS	18		-0.5	7		-1	33	39800	950	-1	1050	-3		0.87	58
SZRC0 30	92	94	1981	OS	11		-0.5	5		-1	105	35700	900	-1	420	6		2.1	60
SZRC0 30	94	96	1982	OS	5		-0.5	6		-1	9	35200	650	-1	230	6		1.3	54
SZRC0 30	96	98	1983	OS	82		0.5	7		-1	32	43800	1050	12	280	4		1.35	62
SZRC0 30	98	100	1984	OS	13		-0.5	5		-1	11	36200	700	1	200	10		1.55	52
SZRC0 31	0	2	1985	OS	5		-0.5	3		-1	9	23000	280	-1	66	8		0.26	16
SZRC0 31	2	4	1986	OS	9		-0.5	5		-1	8	25800	400	-1	76	4		0.69	24
SZRC0 31	4	6	1987	OS	4		-0.5	6		-1	9	34400	470	-1	105	6		1.1	39
SZRC0 31	6	8	1988	OS	5		-0.5	6		-1	6	42500	900	-1	150	6		1.35	48
SZRC0 31	8	10	1989	OS	9		-0.5	6		-1	6	46400	1200	-1	210	6		1.5	54
SZRC0 31	10	12	1990	OS	9		-0.5	7		-1	4	42500	1400	-1	390	4		1.15	58
SZRC0 31	12	14	1991	OS	23		-0.5	8		-1	7	58200	1250	1	500	4		1.25	68
SZRC0 31	14	16	1992	OS	20	18	-0.5	7		-1	6	54800	1900	1	450	4		1.25	60
SZRC0 31	16	18	1993	OS	26		-0.5	8		-1	12	55100	1850	-1	420	4		1.55	68

SZRC0 31	18	20	1994	OS	5		-0.5	7		-1	5	54400	1450	1	420	6		1.75	64
SZRC0 31	20	22	1995	OS	6		-0.5	6		-1	4	44400	1250	1	290	8		2.8	54
SZRC0 31	22	24	1996	OS	12		-0.5	6		-1	11	41800	2250	1	300	14		2.8	47
SZRC0 31	24	26	1997	OS	23		-0.5	7		-1	6	53500	1400	-1	320	8		2.1	56
SZRC0 31	26	28	1998	OS	5		-0.5	7		-1	4	60400	1400	1	330	6		3.4	60
SZRC0 31	28	30	1999	OS	14		-0.5	6		-1	10	43900	1450	1	400	6		2.2	47
SZRC0 31	30	32	2000	OS	9		-0.5	7		-1	11	52000	1100	1	450	8		1.8	62
SZRC0 31	32	34	2001	OS	3	3	-0.5	7		-1	5	58900	1900	1	310	10		1.75	72
SZRC0 31	34	36	2002	OS	4		-0.5	5		-1	3	30700	650	1	170	12		3.4	40
SZRC0 31	36	38	2003	OS	6		-0.5	3		-1	3	21600	600	1	210	10		1.7	25
SZRC0 31	38	40	2004	OS	7		-0.5	7		-1	12	58400	1750	1	410	4		1.25	60
SZRC0 31	40	42	2005	OS	29		0.5	6		-1	24	46100	1100	2	320	10		2	64
SZRC0 31	42	44	2006	OS	11		-0.5	7		-1	29	46900	1100	1	380	22		2	62
SZRC0 31	44	46	2007	OS	14		-0.5	6		-1	30	42300	1450	1	350	8		1.75	58
SZRC0 31	44	46	2008	DUP	11		-0.5	7		-1	28	45300	1450	-1	360	8		1.6	60
SZRC0 31	46	48	2009	OS	6		-0.5	7		-1	16	52600	2100	1	440	12		1.1	74
SZRC0 31	48	50	2010	OS	10		-0.5	7		-1	11	66300	1600	2	360	10		1.25	100
SZRC0 31	50	52	2011	OS	40		-0.5	7		-1	12	51100	1550	-1	500	6		0.99	80
SZRC0 31	52	54	2012	OS	8		-0.5	6		-1	7	56400	1550	-1	380	12		1.35	84
SZRC0 31	54	56	2013	OS	3		-0.5	6		-1	11	51100	1650	-1	420	16		1.3	80
SZRC0 31	56	58	2014	OS	3		-0.5	6		-1	9	45800	1500	-1	340	14		1.6	78
SZRC0 31	58	60	2015	OS	35		-0.5	5		-1	14	39400	1200	1	380	10		1.15	54
SZRC0 31	60	62	2016	OS	9		-0.5	6		-1	21	47300	1450	-1	260	12		1.15	72
SZRC0 31	62	64	2017	OS	5		-0.5	5		-1	10	51600	1600	-1	270	10		1.45	60
SZRC0 31	64	66	2018	OS	23		-0.5	5		-1	22	44300	1050	1	330	8		2	60

SZRC0 31	66	68	2019	OS	83		1.5	7		-1	68	59900	1350	1	360	8		1.35	80
SZRC0 31	68	70	2020	OS	7		-0.5	3		-1	4	26300	480	-1	600	6		5.5	30
SZRC0 31	70	72	2021	OS	7		-0.5	5		-1	4	41100	800	-1	410	6		6.5	52
SZRC0 31	72	74	2022	OS	73		1.5	6		-1	30	49100	1150	1	320	6		2.4	58
SZRC0 31	74	76	2023	OS	4	4	-0.5	6		-1	4	48800	1050	-1	430	4		1.6	66
SZRC0 31	76	78	2024	OS	3		-0.5	6		-1	5	44700	1000	-1	470	6		2.5	54
SZRC0 31	78	80	2025	OS	3		-0.5	6		-1	6	48000	950	-1	420	6		1.6	60
SZRC0 31	80	82	2026	OS	-1		-0.5	5		-1	4	43300	1050	1	460	4		1.55	52
SZRC0 31	82	84	2027	OS	2		-0.5	6		-1	14	55900	1000	-1	350	4		1.3	60
SZRC0 31	84	86	2028	OS	4		-0.5	5		-1	8	41400	1300	-1	270	10		1.3	56
SZRC0 31	86	88	2029	OS	4	4	-0.5	6		-1	16	48300	1700	1	360	16		1.5	74
SZRC0 31	88	90	2030	OS	-1		-0.5	2		-1	4	18600	380	1	48	8		0.89	20
SZRC0 31	90	92	2031	OS	4		-0.5	5		-1	5	40800	1200	-1	280	6		1.15	42
SZRC0 31	92	94	2032	OS	2		-0.5	6		-1	4	52000	1650	-1	460	4		1.8	52
SZRC0 31	94	96	2033	OS	11		-0.5	9		-1	33	63200	1750	2	750	6		1.15	78
SZRC0 31	96	98	2034	OS	3		-0.5	5		-1	5	39900	1000	-1	340	6		1.75	58
SZRC0 31	98	100	2035	OS	50		-0.5	7		-1	35	60000	1150	1	700	8		1.1	68
SZRC0 31	98	100	2036	DUP	41		-0.5	7		-1	39	58200	1050	5	700	8		1.05	66
SZRC0 32	0	2	2037	OS	2		-0.5	2		-1	7	21900	230	-1	54	4		0.18	11
SZRC0 32	2	4	2038	OS	4		-0.5	5		-1	24	24600	300	-1	66	6		1.05	29
SZRC0 32	4	6	2039	OS	-1		-0.5	7		-1	30	40200	390	-1	94	6		1.85	46
SZRC0 32	6	8	2040	OS	1		-0.5	6		-1	19	35300	370	1	105	6		1.35	32
SZRC0 32	8	10	2041	OS	-1		-0.5	3		-1	7	19200	340	1	60	6		0.98	22
SZRC0 32	10	12	2042	OS	-1		-0.5	7		-1	16	46400	950	-1	68	6		0.99	72
SZRC0 32	12	14	2043	OS	2		-0.5	7		-1	13	52100	850	1	110	6		1.6	60

SZRC0 32	14	16	2044	OS	2		-0.5	5		-1	17	38600	460	1	105	6		1.8	49
SZRC0 32	16	18	2045	OS	2		-0.5	6		-1	7	46900	1000	-1	145	6		2.6	60
SZRC0 32	18	20	2046	OS	113		-0.5	7		-1	13	57700	2150	-1	320	6		2.3	76
SZRC0 32	20	22	2047	OS	15	13	-0.5	5		-1	9	35700	1400	1	130	10		2.4	41
SZRC0 32	22	24	2048	OS	8		-0.5	7		-1	94	67900	2400	1	480	4		1.1	70
SZRC0 32	24	26	2049	OS	11		-0.5	7		-1	145	64400	1550	1	500	4		1.4	74
SZRC0 32	26	28	2050	OS	63		0.5	6		-1	60	47700	1050	4	390	10		2.4	56
SZRC0 32	28	30	2051	OS	261		2.5	8		-1	230	105000	1450	6	850	34		2.4	80
SZRC0 32	30	32	2052	OS	60		0.5	6		-1	54	47200	1700	2	430	94		2.1	82
SZRC0 32	32	34	2053	OS	335		2.5	6		-1	280	51300	1900	6	420	240		2.5	110
SZRC0 32	34	36	2054	OS	42		0.5	7		-1	36	60800	1850	-1	550	38		1.8	64
SZRC0 32	36	38	2055	OS	64		1.5	6		-1	96	40400	1850	3	330	94		2.6	100
SZRC0 32	38	40	2056	OS	29		-0.5	8		-1	62	54600	1950	1	700	28		1.5	98
SZRC0 32	40	42	2057	OS	113		1	7		-1	86	44500	1050	-1	1500	20		1.7	66
SZRC0 32	42	44	2058	OS	35		-0.5	7		-1	42	59600	1750	-1	1050	14		1.65	110
SZRC0 32	44	46	2059	OS	168		1.5	6		-1	62	40200	1600	1	700	62		2.6	76
SZRC0 32	46	48	2060	OS	541		3.5	6		-1	88	39100	1450	4	320	88		3.4	84
SZRC0 32	48	50	2061	OS	44		1	6		-1	20	44700	1650	-1	650	10		1.95	64
SZRC0 32	50	52	2062	OS	200		2.5	7		-1	78	49600	1850	1	450	14		2.8	82
SZRC0 32	52	54	2063	OS	101		2	5		-1	105	37600	1800	2	220	58		1.7	74
SZRC0 32	54	56	2064	OS	448		3.5	6		-1	165	37400	1500	2	350	42		2.2	98
SZRC0 32	56	58	2065	OS	359		2.5	5		-1	105	23600	1150	1	330	36		1.9	45
SZRC0 32	58	60	2066	OS	26		0.5	3		-1	12	20700	500	1	270	14		6.5	17
SZRC0 32	60	62	2067	OS	28		0.5	5		-1	18	32900	1100	1	180	16		3.2	45
SZRC0 32	62	64	2068	OS	22		-0.5	5		-1	13	23100	750	-1	175	12		1.4	48

SZRC0 32	64	66	2069	OS	57		1	4		-1	25	24400	900	2	200	20		1.7	54
SZRC0 32	66	68	2070	OS	78	75	1	5		-1	16	31700	950	2	155	36		1.65	54
SZRC0 32	68	70	2071	OS	25		0.5	4		-1	28	22500	700	1	82	10		2.1	27
SZRC0 32	70	72	2072	OS	269		1	6		-1	210	28600	1100	1	600	14		1.45	56
SZRC0 32	72	74	2073	OS	202		1.5	9		-1	210	44000	1450	-1	1600	12		1.35	94
SZRC0 32	74	76	2074	OS	137		1	6		-1	29	34600	1000	-1	160	10		2.1	62
SZRC0 32	76	78	2075	OS	15		-0.5	7		-1	15	45300	1350	-1	170	10		1.6	68
SZRC0 32	78	80	2076	OS	10		-0.5	6		-1	6	30300	900	-1	240	10		2.6	54
SZRC0 32	80	82	2077	OS	6		-0.5	5		-1	6	29500	850	-1	360	10		2.4	58
SZRC0 32	82	84	2078	OS	5		-0.5	5		-1	8	33100	950	2	290	10		2	41
SZRC0 32	84	86	2079	OS	22		-0.5	7		-1	25	48800	1100	-1	350	6		1.9	64
SZRC0 32	86	88	2080	OS	25		-0.5	7		-1	62	42200	1350	-1	290	6		2	58
SZRC0 32	88	90	2081	OS	6		-0.5	8		-1	5	53300	1000	1	390	6		3.3	58
SZRC0 32	90	92	2082	OS	6		-0.5	7		-1	4	52400	650	-1	550	6		1.85	64
SZRC0 32	92	94	2083	OS	7		-0.5	7		-1	7	50800	750	1	700	4		1.45	64
SZRC0 32	92	94	2084	DUP	7	6	-0.5	7		-1	6	50900	750	-1	700	4		1.3	62
SZRC0 32	94	96	2085	OS	4		-0.5	7		-1	3	54300	1750	-1	600	4		1.5	60
SZRC0 32	96	98	2086	OS	3		-0.5	8		-1	4	51100	1350	-1	420	4		1.2	64
SZRC0 32	98	100	2087	OS	7		-0.5	7		-1	5	45700	1250	-1	350	4		2.3	62
SZRC0 33	0	2	1731	OS	7		-0.5	2	-5		3	11000		-1	68	4	-5	0.31	11
SZRC0 33	2	4	1732	OS	6		-0.5	4	-5		20	38900		2	115	10	-5	2.2	24
SZRC0 33	4	6	1733	OS	5		-0.5	5	-5		28	62700		2	150	14	-5	2	34
SZRC0 33	6	8	1734	OS	2		-0.5	2	-5		12	79700		1	240	72	-5	1.45	50
SZRC0 33	8	10	1735	OS	9		-0.5	1	-5		19	61700		-1	185	62	-5	1.6	66
SZRC0 33	10	12	1736	OS	17		-0.5	-1	-5		32	119000		-1	320	115	-5	1.85	31

SZRC033	12	14	1737	OS	2		-0.5	1	-5		19	31400		-1	100	22	-5	1.9	25
SZRC033	14	16	1738	OS	1		-0.5	1	-5		10	33300		-1	140	10	-5	3.1	39
SZRC033	16	18	1739	OS	11		-0.5	1	-5		11	37200		-1	175	12	-5	1.9	49
SZRC033	18	20	1740	OS	40		-0.5	2	-5		10	46300		-1	370	16	-5	4.5	60
SZRC033	20	22	1741	OS	52		-0.5	-1	-5		35	148000		-1	950	22	-5	3.4	54
SZRC033	22	24	1742	OS	257		-0.5	2	-5		29	57700		-1	440	40	-5	3.3	43
SZRC033	24	26	1743	OS	336		1	-1	-5		78	47300		-1	1600	22	-5	2	54
SZRC033	26	28	1744	OS	2200		1.5	1	-5		66	72900		-1	1450	8	-5	2.2	54
SZRC033	28	30	1745	OS	754		1	2	-5		38	140000		1	1250	6	-5	3.6	74
SZRC033	30	32	1746	OS	190		1	1	-5		41	113000		1	1050	8	-5	2.9	50
SZRC033	32	34	1747	OS	128		-0.5	2	-5		19	47800		-1	450	12	-5	2.7	39
SZRC033	34	36	1748	OS	172		1	1	-5		37	146000		1	1100	12	-5	4.2	72
SZRC033	36	38	1749	OS	45		-0.5	-1	-5		16	11600		2	105	12	-5	20	8
SZRC033	38	40	1750	OS	12		-0.5	-1	-5		7	132000		2	1350	8	-5	9.5	50
SZRC033	40	42	1751	OS	80	66	1	3	8		4	247000		1	2350	-3	-5	2.9	50
SZRC033	42	44	1752	OS	33		1	1	6		10	210000		2	1850	4	-5	3.3	68
SZRC033	44	46	1753	OS	233		-0.5	1	-5		64	120000		1	1500	10	-5	3.1	62
SZRC033	46	48	1754	OS	-1		-0.5	1	-5		15	22000		-1	195	18	-5	8	22
SZRC033	48	50	1755	OS	-1		-0.5	1	-5		4	23400		-1	250	16	-5	8	32
SZRC033	50	52	1756	OS	9		-0.5	1	-5		5	11200		-1	145	20	-5	8	9
SZRC033	52	54	1757	OS	6		-0.5	2	-5		10	46700		-1	360	10	-5	3.2	74
SZRC033	52	54	1758	DUP	8		-0.5	2	-5		38	57400		1	550	8	-5	1.45	80
SZRC033	54	56	1759	OS	4		-0.5	2	-5		35	59100		-1	500	6	-5	1.55	92
SZRC033	56	58	1760	OS	6		-0.5	1	-5		45	49200		-1	550	6	-5	1.35	76
SZRC033	58	60	1761	OS	14		-0.5	1	-5		54	52700		-1	650	6	-5	1.35	80

SZRC033	60	62	1762	OS	5	1	-0.5	1	-5		7	60200		-1	550	4	-5	1.9	90
SZRC033	62	64	1763	OS	2		-0.5	1	-5		9	37900		-1	440	14	-5	1.4	82
SZRC033	64	66	1764	OS	11		-0.5	1	-5		11	80600		-1	700	6	-5	1.35	135
SZRC033	66	68	1765	OS	34		-0.5	1	-5		29	25200		1	240	14	-5	2.9	66
SZRC033	68	70	1766	OS	6		-0.5	1	-5		6	45100		-1	360	6	-5	2.9	80
SZRC033	70	72	1767	OS	2		-0.5	2	-5		5	24600		2	180	16	-5	6.5	25
SZRC033	72	74	1768	OS	3		-0.5	-1	-5		5	18500		2	110	12	-5	7.5	11
SZRC033	74	76	1769	OS	2		-0.5	1	-5		4	15000		1	195	14	-5	7	20
SZRC033	76	78	1770	OS	6		-0.5	1	-5		9	44800		-1	500	8	-5	2.4	64
SZRC033	78	80	1771	OS	6		-0.5	-1	-5		12	39900		-1	470	10	-5	1.5	49
SZRC033	80	82	1772	OS	2		-0.5	2	-5		6	53200		-1	550	10	-5	1.9	70
SZRC033	82	84	1773	OS	5		-0.5	1	-5		17	67800		-1	750	4	-5	2	88
SZRC033	84	86	1774	OS	5		-0.5	2	-5		29	82800		-1	800	6	-5	1.75	94
SZRC033	86	88	1775	OS	1		-0.5	2	-5		8	37200		-1	380	8	-5	2.3	56
SZRC033	88	90	1776	OS	8	5	-0.5	1	-5		22	53300		-1	750	10	-5	2.5	80
SZRC033	90	92	1777	OS	3		-0.5	2	-5		10	38100		-1	470	12	-5	2.8	58
SZRC033	92	94	1778	OS	-1		-0.5	2	-5		22	57400		-1	650	8	-5	2.4	88
SZRC033	94	96	1779	OS	2		-0.5	1	-5		20	35800		-1	550	8	-5	3.4	50
SZRC033	96	98	1780	OS	1		-0.5	2	-5		11	52100		-1	600	10	-5	2.7	72
SZRC033	98	100	1781	OS	-1		-0.5	2	-5		20	49500		-1	500	6	-5	2.4	80
SZRC034	0	2	1627	OS	-1	1	-0.5	2	-5		6	21700		-1	54	4	-5	0.16	9
SZRC034	2	4	1628	OS	1		-0.5	2	-5		5	14700		-1	46	4	-5	0.37	9
SZRC034	4	6	1629	OS	4		-0.5	4	-5		4	16200		-1	46	4	-5	1.25	12
SZRC034	6	8	1630	OS	4		-0.5	4	-5		8	24200		1	56	6	-5	2.2	19
SZRC034	8	10	1631	OS	4		-0.5	3	-5		10	26900		-1	72	8	-5	2.5	22

SZRC0 34	10	12	1632	OS	3		-0.5	2	-5		5	18000		2	32	-3	-5	2.9	11
SZRC0 34	12	14	1633	OS	2		-0.5	1	-5		7	28600		1	30	-3	-5	1.45	8
SZRC0 34	14	16	1634	OS	-1		-0.5	2	-5		7	45000		1	52	4	-5	0.77	7
SZRC0 34	16	18	1635	OS	4		-0.5	1	-5		12	71200		1	125	14	-5	0.91	22
SZRC0 34	18	20	1636	OS	6		-0.5	-1	-5		11	29100		2	80	16	-5	0.61	26
SZRC0 34	20	22	1637	OS	10		-0.5	1	-5		14	13700		2	66	10	-5	0.61	15
SZRC0 34	22	24	1638	OS	133		-0.5	-1	-5		20	104000		2	550	6	-5	1.65	70
SZRC0 34	24	26	1639	OS	349		-0.5	1	-5		120	33200		1	300	20	-5	0.88	32
SZRC0 34	26	28	1640	OS	478		-0.5	2	-5		100	47000		2	450	20	-5	0.82	45
SZRC0 34	28	30	1641	OS	261		-0.5	2	-5		86	46200		-1	340	10	-5	0.89	52
SZRC0 34	30	32	1642	OS	62		-0.5	1	-5		42	50700		-1	600	4	-5	0.82	62
SZRC0 34	32	34	1643	OS	157		1	2	-5		68	75500		-1	430	8	-5	1.1	100
SZRC0 34	34	36	1644	OS	73		-0.5	1	-5		21	42000		1	400	8	-5	1.25	56
SZRC0 34	36	38	1645	OS	7		-0.5	1	-5		27	46300		-1	400	16	-5	1.25	60
SZRC0 34	38	40	1646	OS	3		-0.5	-1	-5		72	57400		-1	600	8	-5	1.05	70
SZRC0 34	40	42	1647	OS	5		-0.5	-1	-5		27	51500		-1	600	10	-5	0.91	68
SZRC0 34	42	44	1648	OS	6		-0.5	-1	-5		9	51500		-1	650	10	-5	0.73	66
SZRC0 34	44	46	1649	OS	4		-0.5	2	-5		7	19900		-1	240	12	-5	1.6	25
SZRC0 34	46	48	1650	OS	3	2	-0.5	1	-5		6	27500		1	330	12	-5	1.65	38
SZRC0 34	46	48	1651	DUP	2		-0.5	1	-5		6	25300		-1	300	12	-5	1.65	33
SZRC0 34	48	50	1652	OS	8		-0.5	-1	-5		29	55700		-1	600	10	-5	0.67	66
SZRC0 34	50	52	1653	OS	2		-0.5	-1	-5		30	61500		-1	650	4	-5	0.52	64
SZRC0 34	52	54	1654	OS	2		-0.5	-1	-5		24	48500		-1	550	6	-5	1.2	62
SZRC0 34	54	56	1655	OS	-1		-0.5	-1	-5		8	39600		-1	600	6	-5	1.1	62
SZRC0 34	56	58	1656	OS	7	6	-0.5	-1	-5		30	28300		-1	1100	4	-5	0.88	44

SZRC0 34	58	60	1657	OS	2		-0.5	-1	-5		6	37000		1	370	10	-5	1.05	46
SZRC0 34	60	62	1658	OS	4		-0.5	-1	-5		22	47800		-1	550	10	-5	0.93	68
SZRC0 34	62	64	1659	OS	-1		-0.5	-1	-5		16	57000		-1	700	10	-5	0.45	68
SZRC0 34	64	66	1660	OS	4		-0.5	-1	-5		62	43700		-1	900	4	-5	0.53	50
SZRC0 34	66	68	1661	OS	5		-0.5	1	-5		38	38700		6	700	8	-5	1.15	48
SZRC0 34	68	70	1662	OS	3		-0.5	-1	-5		22	44900		2	490	14	-5	1.2	60
SZRC0 34	70	72	1663	OS	-1		-0.5	-1	-5		10	42000		-1	470	10	-5	1.15	60
SZRC0 34	72	74	1664	OS	-1		-0.5	1	-5		8	17700		-1	260	10	-5	1.9	27
SZRC0 34	74	76	1665	OS	-1		-0.5	1	-5		6	32200		-1	290	6	-5	1.25	28
SZRC0 34	76	78	1666	OS	3		-0.5	-1	-5		17	169000		2	1200	6	-5	1.35	84
SZRC0 34	78	80	1667	OS	2		0.5	1	-5		5	208000		1	1150	6	-5	0.86	74
SZRC0 34	80	82	1668	OS	45		-0.5	2	-5		140	129000		1	1000	6	-5	1.35	62
SZRC0 34	82	84	1669	OS	10		0.5	-1	-5		150	61800		1	700	12	-5	1.7	44
SZRC0 34	84	86	1670	OS	6		-0.5	2	-5		115	82100		-1	700	12	-5	1.4	82
SZRC0 34	86	88	1671	OS	-1		-0.5	2	-5		6	55300		-1	600	10	-5	2	74
SZRC0 34	88	90	1672	OS	-1	-1	-0.5	2	-5		2	37800		2	480	10	-5	2.7	50
SZRC0 34	90	92	1673	OS	-1		-0.5	-1	-5		27	40700		-1	340	6	-5	1.8	56
SZRC0 34	92	94	1674	OS	1		-0.5	1	-5		25	129000		-1	900	6	-5	1.45	66
SZRC0 34	92	94	1675	DUP	1		-0.5	2	-5		26	120000		-1	900	6	-5	1.45	68
SZRC0 34	94	96	1676	OS	59	71	-0.5	-1	-5		13	173000		1	1700	6	-5	1.2	52
SZRC0 34	96	98	1677	OS	2		-0.5	1	-5		3	62300		-1	420	6	-5	1.3	72
SZRC0 34	98	100	1678	OS	58		-0.5	1	-5		19	120000		-1	850	6	-5	0.88	64
SZRC0 35	0	2	1679	OS	2		-0.5	1	-5		5	17200		-1	62	4	-5	0.16	9
SZRC0 35	2	4	1680	OS	4		-0.5	2	-5		9	27800		1	66	4	-5	0.38	10
SZRC0 35	4	6	1681	OS	3		-0.5	3	-5		5	16700		-1	50	4	-5	1.1	12

SZRC035	6	8	1682	OS	4		-0.5	4	-5		7	22600		1	72	8	-5	3.1	17
SZRC035	8	10	1683	OS	3		-0.5	3	-5		7	21600		-1	50	6	-5	1.85	16
SZRC035	10	12	1684	OS	2		-0.5	2	-5		6	17800		-1	34	6	-5	2	9
SZRC035	12	14	1685	OS	-1		-0.5	2	-5		6	23300		1	28	4	-5	0.86	6
SZRC035	14	16	1686	OS	-1		-0.5	1	-5		4	12000		1	50	8	-5	0.52	6
SZRC035	16	18	1687	OS	-1		-0.5	1	-5		15	39900		1	115	8	-5	0.86	22
SZRC035	18	20	1688	OS	3		-0.5	1	-5		12	23100		-1	155	8	-5	0.77	13
SZRC035	20	22	1689	OS	7		-0.5	2	-5		19	65700		-1	550	6	-5	1.7	72
SZRC035	22	24	1690	OS	4		-0.5	1	-5		15	47200		3	550	10	-5	1.7	70
SZRC035	24	26	1691	OS	14		-0.5	1	-5		24	56000		5	600	8	-5	1.25	90
SZRC035	26	28	1692	OS	4		-0.5	2	-5		6	52400		2	500	8	-5	1.5	80
SZRC035	28	30	1693	OS	1		-0.5	1	-5		10	33000		6	1000	6	-5	1.05	54
SZRC035	30	32	1694	OS	-1		-0.5	2	-5		18	46900		3	550	10	-5	1.8	66
SZRC035	32	34	1695	OS	4		-0.5	2	-5		33	58600		3	600	8	-5	1.35	105
SZRC035	34	36	1696	OS	3	-1	-0.5	2	-5		19	67400		7	700	8	-5	1.4	92
SZRC035	36	38	1697	OS	2		-0.5	2	-5		22	60800		5	550	6	-5	1.4	88
SZRC035	38	40	1698	OS	4		-0.5	1	-5		15	27500		2	430	10	-5	1.45	36
SZRC035	40	42	1699	OS	-1		-0.5	1	-5		56	47400		3	420	10	-5	2.2	84
SZRC035	42	44	1700	OS	-1		-0.5	1	-5		82	46800		3	380	10	-5	2.3	92
SZRC035	44	46	1701	OS	-1		-0.5	1	-5		82	40300		2	320	14	-5	2.6	76
SZRC035	46	48	1702	OS	-1		-0.5	2	-5		74	38900		2	390	10	-5	2.7	70
SZRC035	48	50	1703	OS	-1		-0.5	2	-5		29	56300		2	550	6	-5	1.8	96
SZRC035	50	52	1704	OS	-1		-0.5	1	-5		17	59700		-1	600	10	-5	1.8	76
SZRC035	52	54	1705	OS	-1		-0.5	1	-5		7	65800		2	600	4	-5	1.6	88
SZRC035	54	56	1706	OS	-1		-0.5	1	-5		9	56400		1	500	4	-5	1.75	88

SZRC035	56	58	1707	OS	-1		-0.5	1	-5		6	44000		1	550	10	-5	2.1	78
SZRC035	58	60	1708	OS	-1		-0.5	1	-5		10	37100		-1	750	10	-5	2.4	66
SZRC035	60	62	1709	OS	-1		-0.5	1	-5		7	40700		-1	500	10	-5	2.8	66
SZRC035	62	64	1710	OS	-1		-0.5	1	-5		6	49300		-1	550	6	-5	2.4	84
SZRC035	64	66	1711	OS	-1		-0.5	1	-5		10	46700		-1	550	6	-5	2.1	72
SZRC035	64	66	1712	DUP	-1		-0.5	1	-5		11	47200		-1	550	8	-5	2.2	72
SZRC035	66	68	1713	OS	-1		-0.5	-1	-5		6	26900		1	480	8	-5	4.6	42
SZRC035	68	70	1714	OS	-1		-0.5	-1	-5		9	50200		2	850	6	-5	1.3	68
SZRC035	70	72	1715	OS	-1		-0.5	-1	-5		7	55800		1	650	-3	-5	1.7	82
SZRC035	72	74	1716	OS	-1		-0.5	1	-5		40	70100		1	850	6	-5	1.15	86
SZRC035	74	76	1717	OS	-1		-0.5	2	-5		11	67200		2	600	8	-5	1.85	78
SZRC035	76	78	1718	OS	-1		-0.5	1	-5		15	48700		1	550	8	-5	1.9	78
SZRC035	78	80	1719	OS	7		-0.5	1	-5		9	49200		1	480	8	-5	1.55	74
SZRC035	80	82	1720	OS	-1		-0.5	1	-5		135	52600		-1	600	8	-5	2.1	76
SZRC035	82	84	1721	OS	-1	-1	-0.5	2	-5		22	73000		-1	550	8	-5	1.85	76
SZRC035	84	86	1722	OS	-1		-0.5	1	-5		17	68100		1	550	6	-5	1.7	50
SZRC035	86	88	1723	OS	-1		-0.5	2	-5		8	48500		1	380	10	-5	1.7	56
SZRC035	88	90	1724	OS	-1		-0.5	1	-5		17	49200		-1	310	8	-5	2	80
SZRC035	90	92	1725	OS	-1		-0.5	1	-5		44	49800		-1	550	6	-5	1.95	80
SZRC035	92	94	1726	OS	-1		-0.5	-1	-5		58	52600		-1	650	8	-5	1.85	92
SZRC035	94	96	1727	OS	-1		-0.5	1	-5		32	42200		-1	550	8	-5	1.75	60
SZRC035	96	98	1728	OS	-1	4	-0.5	1	-5		115	49500		-1	800	8	-5	1.8	78
SZRC035	98	100	1729	OS	-1		-0.5	-1	-5		41	58300		-1	500	10	-5	1.5	86
SZRC035	98	100	1730	DUP	-1		-0.5	1	-5		56	61000		-1	500	8	-5	1.65	90

APPENDIX 3

LITHOLOGICAL LOGS

MINERAL					ROCK TYPE								ROCK QUALIFIER / TEXTURE								STRUCTURE CODE		
actinolite	AC	galena	GN	rutile	RU	acid rock	ACID	gossan brec	GBBX	pebbles uncons (u-)	PEBB	syenite	SYEN	acid	AC	ferruginous	FE	meta-	ME	trachytic	TC	angular unconf	<A
albite/albitisation	AB	garnet	GA	scapolite	SC	acid volcanic	ACVL	granite	GRAN	pebbly snst	PBSN	talc-cb rock	TACB	aeolian	AE	fine - med bands (<1cm)	<B	micaceous	MI	tuffaceous, shardy	TF	axial plane	AY
almandine	AM	ga adj to vns	VG	scheelite	SH	adamellite	ADAM	granodiorite	GRDR	pegmatite	PEGM	talc schist	TASC	albitised, albitic	AB	fine -med size	+F	microfaulted	<F	ultrabasic	UB	banded sulphides	B=
amphibole	AX	garnet bands	GB	sericite	SR	albite-mag rock	ABMA	granofels	GRFL	pelite	PELT	tectonic brec	TEBX	alkali	AL	flaggy	FY	microveined (<2mm	<V	ultramafic	UM	bn, compositional	CB
andalusite	AA	glauconite	GL	serpentine	SE	albitite	ALBT	granophyre	GRPH	peridotite	PERD	tillite	TILL	altered	AA	flame textures	IF	migmatic	MM	unconsolidated	U-	bn, metamorphic	MB
anhydrite	AH	glaucothane	GC	siderite	SD	alluvium	ALUV	granulite	GRLT	phyllite	PHYL	tonalite	TONL	amygdaloidal	AM	flow banded	FB	mineralised	MX	uniform	UF	bedding	S0
ankerite	AK	goethite	GO	siliceous alt	SS	amphibolite	AMFB	graphitic schs	GISC	pisolite	PISL	tourmalinite	TOUR	andesitic	AN	fluvial	FU	mylonitic	MY	unmetamorphosed	UN	breccia	BX
anorthite	AN	gold	AU	sillimanite	SI	andesite	ANDS	gravel	GRAV	porphyry	PORP	trachy-andesite	TCAN	angular unconf	<A	fluvio-glacial	FV	oolitic	OO	vein	V-	breccia zone	BZ
anorthoclase	AF	graphite	GR	specular hematite	HS	anorthosite	ANOR	greenschist	GRSC	psam + bisc, IB	BIAS	trachyte	TRAC	arkosic	AK	folded	FT	matrix supported	OS	vein breccia	VB	cleavage	KV
apatite	AT	gypsum	GY	sphalerite	SP	arenite	AREN	greisen	GRES	psammite	PSAM	transported latr	TRLT	banded	BN	folded, gentle	FG	ortho-	OR	veined	VN	contact zone	C-
arsenopyrite	AS	halite	HA	sphene	SN	arkose	ARKS	greywacke	GRWC	psammitic schist	ASSC	tuff	TUFF	basaltic	BS	foliated	FO	oxidized	OX	vesicular	VS	crenulations	CR
bands of magnetite	MB	hornblende	HB	spinel	SL	BIFF	BIFF	grit	GRIT	psammopelite	PSPE	ultramafic	ULMF	basic	BA	footwall	FW	pebbly	BP	volcanic	VL	dyke	DY
barite	BA	hydrozincite	HZ	staurolite	ST	basalt	BASL	gritstone	GTST	pyroclastic rock	PCRK	uncon over	UCOB	bedded	BD	fossiliferous	FS	pegmatitic	PG	volcaniclastic	VC	fault	F-
beryl	BE	illite	IL	stibnite	SB	basaltic tuff	BSTF	gypsum	GYPS	pyroxenite	PYRX	unknown rock	UNRK	BIF associated	BF	fracture zone, fractured	FR	pelitic	PE	vuggy	VG	fault breccia	FX
biotite	BI	ilmenite	IM	sulphates	SA	basic rock	BASC	hardpan	HARD	qz-albite rock	QALB	vein	VEIN	bituminous	BT	friable	IA	phyllitic	PH	xenolithic	XE	fault zone	FZ
biotite-hornblende	BH	iron oxides	FE	sulphides	S=	basic volcanic	BAVL	hornfels	HORN	qz-arenite	QZAS	void	VOID	bleached	BL	gabbroic	GB	pillowed	PW			fold phase 1	F1
bleaching	BL	K-feldspar/microcline	KM	sulphides (oxidized)	SX	BIF, calcic	CABF	igneous	IGNS	qz-carbonate	QZCB	volcanic	VOLC	botryoidal	BO	gametiferous	GA	pisolitic	PI			foliation	FO
Blue qz	QB	K-feldspar/orthoclase	KF	talc	TA	bi-qz schist	BSXX	ignimbrite	IGNM	qz-epidote	QZEP	volcanic agglom	VLAG	boudinaged	BJ	glacial	GC	plutonic	PT	unsorted	US	footwall	FW
bornite	BO	kaolinite	KA	talc-carbonate	TC	biotite gneiss	BIGN	intrusive	INTR	qz-feldspar porp	QFPP	volcanic conglom	VLCG	brecciated	BX	glassy	GS	porous	PU	poorly sorted	PS	fracture zone	FR
calc-silicate	C-	kyanite	KY	tourmaline	TO	biotite schist	BISC	ironstone	IRON	qz-feldspar rock	QZFD	volcaniclastic	VLCT	calcareous	CA	gneissic	GN	porphyritic	PP	mod. sorted	MS	hanging wall	HW
calcite	CA	leucocratic c-	LC	tremolite	TR	black shale	BLSH	jaspilite	JASP	qz-kfeldspar rock	QZKF	wacke	WACK	carbonaceous	C\$	goethitic	GE	porphyroblastic	PB	well sorted	WS	joint set	JS
carbonate	CB	leucoxene	LE	unknown	UN	breccia	BREC	kimberlite	KIMB	qz-magnetite BIF	QMBF			cataclastic	CX	gossanous	GG	possible	??	very angular	VA	laminations	LM
cassiterite	CT	limonite	LI	uraninite	UR	calc-silicate	CASI	lag	LAGS	qz basalt	QZBS			cavernous	CV	graded bedding	GD	potassic	K+	sub angular	S<	lineation	LD
cerussite	CE	lithic fragments	LF	uranium minerals	UX	calcareous soil	CASO	laterite	LATR	qz diorite	QZDR			cemented	CE	granitic	GR	psammitic	PM	sub rounded	SR	lower contact	LO
chalcedony	QY	mafic minerals	MF	vermiculite	VM	calcrete	CALC	latr cap, hard	LRCH	qz gabbro	QZGB			Chaledonic	CW	granoblastic	GX	psammo-pelitic	PZ	rounded	RO	macrovnd (>2mm)	>V
chalcocite	CC	maghemite	MH	white mica	WM	C\$ siltst	CSSI	latr cap, soft	LRCS	qz monzonite	QZMZ	FLAG		cherty	CH	granophyric	GO	pseudobreccia	PX			massive vein	MV
chalcopyrite	CP	magnesite	MG	zincite	ZC	cb-mafic alt	MFCA	latr mottled zone	LRMO	qz porphyry	QZPP	base of oxidation	BO	chilled margin	CM	granulose, granular	GL	pyritic	PY	reverse bedding	RB	microvnd (<2mm)	<V
chert	CH	magnetite	MA	zircon	ZI	cb rock	CARB	latr pallid zone	LRPL	qz vein	QZVN	base of partial oxid	BP	clastic	CL	graphic	GP	pyroclastic	PC			migmatic fo	MM
chiastolite	IA	malachite	ML			cb veins/alt	CAAA	limestone	LIST	qz, massive	QZMS	BIF type unit	BF	clayey / clay size	CY	graphitic	GI	pyrrhotitic	PO	colluvial	CO	mylonitic fo	MY
chlorite	CL	manganese	MN	OCCURRENCE		cavity	CVTY	lost core	LOST	quartzite	QZIT	comment	CC	close structured	CS	gravelly	GV	qz-fd porphyritic	QF			qz vein	QV
chloritized mafics	MC	mang carbonate	MY	alteration rims	H	chert	CHER	lower saprolite	LWSP	redox front	REDX	Contact	C-	coarse bands (>1cm)	>B	gritty	GT	qz porphyritic	PQ			schistosity	SC
chloritized olivine	OC	marcasite	MR	blebs	B	cherty qzite	QZCH	mafic altn	MFAA	residual latr	RSLT	contact zone 1	C1	coarse - pebble size	+C	hanging wall	HW	quartzitic, quartzose	QZ			shear	S-
chloritoid	CD	mica	MI	boxwork	W	chlorite schs	CLSC	mafic arenite	MFAS	rhyodacite	RYDC	continuation	XX	colloform	CF	hematitic	HE	rare trace	<-			sill	I-
chrysocolla	CK	Mn-garnet	SG	breccia, matrix	X	chromitite	CHRM	mafic rock	MFRK	rhyolite	RHYL	depth to water	DW	composite	CJ	heterogeneous	HT	recrystallized	RX			slickensides	SJ
clay	CY	Mn oxides	MX	cavity fill, vughs	A	clay	CLAY	mafic volcanic	MFVL	rock	ROCK	dissem oxide zone	DX	conglomeratic	CG	homogeneous	HO	red rock(HE + AB)	RR			strong fo	SF
clinopyroxene	CX	Mn silicates	MS	clasts	C	clay zone	CLZN	magnetite	MAGN	sand	SAND	dissem sulphide zone	DS	crenulated	CR	hornfelsic	HF	relict	RL			unconformity	<U
clinozoisite	CZ	molybdenite	MO	coatings	E	claystone	CYST	magnetite-mafic alt	MFMA	sandstone	SNST	Dyke	D-	crystalline	XL	igneous	IG	replaced	RP			upper contact	UO
copper	CU	monazite	MZ	crystal clusters	R	clinopyroxenite	CLPX	marble	MARB														

Hole_ID	Fr om	To	F i g	We ath	Reg olith	Lith1	Lith 1_Q1	Lith1 _Q2	Grn Size	Lith2	Lith2 _Q1	Lith2 _Q2	Col_Lght	Col_H1	Col_H2	Lith1_Min1	Lith1_Min2	Lith1_Min3	Lith1_Min4	Lith1_Min5	Min_M ode1	Min_M ode2	Min_Min1	Min_A mt1	Vn _Q	Vn_Amt	Vn_Min1	Vn_Min2	Alt_M ode	Alt_Int	Alt_Min1	Alt_Min2	Comments
SZRC 018	0	4		TW	DTU	SAN D	AE	CA	MG				L	BR	RD																		
SZRC 018	4	6		TW	DTU	SAN D	AE	CA	MG					RD	BR																		
	6	14		TW	DTU	GRA V	QZ	CY	CG	CLA Y	QZ			RD	BR																		
SZRC 018	14	16		TW	DFE	SAN D	FE	QZ	MG																								
SZRC 018	16	20		TW	DLG	GRA V	GR		P<	CLA Y	QZ		M	PU	BR																		
SZRC 018	20	24		TW	DCY	CLA Y	QZ		FG					BR																			
SZRC 018	24	30		TW	DLG	CLA Y	QZ		FG	GRA V	GR			BR	GR																		
SZRC 018	30	33	U N	TW	DLG	GRA V	QZ	GR	P<	GRA N	+M	RW	L	GR	BR																	GRANITIC LAG ON EROSIONAL SURFACE	
SZRC 018	33	40	B S	W W	RBR	GRA N	MF	DR	CG	PEG M			M	GR		BI	FD	QZ	CL													MINOR CHL ALT OF BI	
SZRC 018	40	44		FR	RBR	GRA N	MF		CG	PEG M			M	GR		BI	QZ	CL	FD					>V	TR	QZ		KF	WE	PD			
SZRC 018	44	50		FR	RBR	AMF B			CG	GRA N						HB	QZ	FD	BI		DS		PY	1								TRACE PY, V MINOR GRAN	
SZRC 018	50	52		FR	RBR	AMF B			CG	GRA N						HB	QZ	FD	BI		VE		PY	1	<V	TR	QZ		KF	WE	PD		V MINOR GRAN OF KF ALT
SZRC 018	52	56		FR	RBR	AMF B			CG	GNE S	GA		D	GR	GY	HB	BI	QZ	MA	FD													
SZRC 018	56	60		FR	RBR	GNE S	MF		CG	GRA N			D	GY	GR	HB	QZ	FD	BI		DS		PY	1					KF	WE	PA		MAFIC GNES OR AMFB
SZRC 018	60	62		FR	RBR	GNE S	MF		MG	GRA N			D	GY	GR	QZ	MA	FD	HB	BI								KF	MD	PA		GRANITIC BANDS OR KF ALT	
SZRC 018	62	64		FR	RBR	GNE S	MF		MG	GRA N		GN	D	GY	GR	QZ	MA	FD	HB	BI				>V	TR	QZ	CL	KF	MD	PA			
SZRC 018	64	66		FR	RBR	AMF B	GN		MG	GNE S	GR		D	GY	GR	QZ	MA	GA	FD	BI	DS		PY	1					KF	WE	PD		V MINOR TRACE PY <<1%
SZRC 018	66	68		FR	RBR	GNE S	MF	GR	CG				D	GY	GR	HB	QZ	MA	FD	BI	DS		PY	1									AS ABOVE
SZRC 018	68	78		FR	RBR	GNE S	MF	GR	CG				D	GY	GR	HB	QZ	MA	FD	BI								KF	WE	PA		M2 INDICATES LB BTW 72 - 74M ALSO WET SAMPLE AT 78M	
SZRC 018	78	80		FR	RBR	INTR			FG				M	RE	BR	KF	HE	MA	BI									KF	IN	KF	HE	POSSIB APLITE OR ALTERATION	
SZRC 018	80	82		FR	RBR	GNE S	MF	GR	CG				D	GY	GR	CL	QZ	MA															

SZRC 019	14	16		TW	DTU	SAN D	CY		MG					MO	RE	BR																				
SZRC 019	16	18		TW	DCY	CLAY	SA								BR	RE																				
SZRC 019	18	20		TW	DCY	CLAY	FE							M	PU	BR																				
SZRC 019	20	24		TW	DCY	CLAY	SA			GRA V	GR	GN		M	RE	BR																			GRAV/LAG LAYER BTW 20 - 22M	
SZRC 019	24	28		TW	DLG	LAG S	GV	CY	CG	CLAY				M	RE	BR																			BASEMENT AT 28M	
SZRC 019	28	34	B S	W W	RBR	GNE S	GR	MF	CG					M	GY	GR	QZ	BI	FD																BF AT 32M, BOPO AT 34M	
SZRC 019	34	38		FR	RBR	GNE S	MF	GR	CG					M	GY	GR	QZ	KF	HB	FD	BI															
SZRC 019	38	40		FR	RBR	GNE S	MF	GR	CG					M	GY	GR	QZ	KF	HB	FD	BI	DS		PY	1											
SZRC 019	40	42		FR	RBR	GNE S	MF	GR	CG					M	GY	GR	QZ	KF	HB	FD	BI	DS		PY	2						KF	WE	PA			
SZRC 019	42	44		FR	RBR	QZD R	MF	GN	CG	AMF B				M	GY	GR	QZ	HB	FD	BI		DS		PY	1										UNSURE IF GNES OR GRANODIORITE	
SZRC 019	44	46		FR	RBR	QZD R	MF	GN						M	GY	GR	QZ	HB	FD	BI		DS		PY	1	>V	2	QZ								
SZRC 019	46	48		FR	RBR	QZD R	MF	GN	CG	AMF B				M	GY	GR	QZ	HB	FD	BI		DS		PY	1	>V	1	QZ								
SZRC 019	48	50		FR	RBR	QZD R	MF	GN	CG	PEG M				M	GY	GR	BI	QZ	FD	HB						>	1	QZ	FD						THIN PEGMATITE VEINS	
SZRC 019	50	52		FR	RBR	QZD R	MF	GN	CG	PEG M				M	GY	GR	BI	QZ	FD	HB		DS		PY	1	>	1	QZ	FD						AS ABOVE	
SZRC 019	52	54		FR	RBR	QZD R	MF	GN	CG	PEG M				M	GY	GR	BI	QZ	FD	HB						>	1	QZ	FD						AS ABOVE	
SZRC 019	54	56		FR	RBR	QZD R	MF	GN	CG	PEG M				M	GY	GR	BI	QZ	FD	HB		DS		PY	2	>	1	QZ	FD							
SZRC 019	56	58		FR	RBR	QZD R	MF	GN	CG	PEG M				M	GY	GR	BI	QZ	FD	HB		DS		PY	5	>V	1	QZ							DUPLICATE	
SZRC 019	58	62		FR	RBR	QZD R	MF	GN	CG	GRA N				L	PI	GY	QZ	HB	FD	KF	BI	DS		PY	1										GRANITE 59 - 61M APPROX	
SZRC 019	62	68		FR	RBR	QZD R	MF	GN	CG					M	GY	GR	QZ	HB	FD	KF	BI	DS		PY	1											
SZRC 019	68	70		FR	RBR	QZD R	MF	GN	CG	GRA N				M	GY	GR	QZ	HB	FD	KF	BI	DS		PY	1					KF	WE	PD			KF ALT OR GRDR	
SZRC 019	70	72		FR	RBR	QZD R	MF	GN	CG	GRD R				M	GY	GR	QZ	HB	FD	KF	BI									KF	WE	PD			AS ABOVE WITH CH ALT AS WELL	
SZRC 019	72	74		FR	RBR	QZD R	MF	GN	CG	GRD R				M	GY	GR	QZ	HB	FD	KF	BI	DS		PY	1					KF	WE	PD			AS ABOVE	
SZRC 019	74	76		FR	RBR	QZD R	MF	GN	CG	GRA N				M	GY	GR	QZ	HB	FD	KF	BI	DS		PY	1										GRAN WITH FG CHILLED MARGINS	
SZRC 019	76	84		FR	RBR	QZD R	MF	GN	CG					M	GY	GR	QZ	HB	FD	KF	BI	DS		PY	2										WEAKLY GRANODIORITIC	
SZRC 019	84	88		FR	RBR	QZD R	MF	GN	CG					M	GY	GR	BI	FD	HB	QZ		DS		PY	1											
SZRC 019	88	90		FR	RBR	QZD R	MF	GN	CG					M	GY	GR	BI	FD	HB	QZ		VN	DS	PY	5					KF	WE	PA				
SZRC 019	90	92		FR	RBR	QZD R	MF	GN	CG					M	GY	GR	BI	FD	HB	QZ		VN	DS	PY	5											
SZRC 019	92	96		FR	RBR	QZD R	MF	GN	CG					M	GY	GR	BI	FD	HB	QZ		DS		PY	1											
SZRC 019	96	98		FR	RBR	QZD R	MF	GN	CG					M	GY	GR	BI	FD	HB	QZ															WEAKLY GRANODIORITIC	
SZRC 019	98	100		FR	RBR	QZD R	MF	GN	CG					M	GY	GR	BI	FD	HB	QZ		DS		PY	1										AS ABOVE	
SZRC 020	0	2		TW	DTU	SAN D	AE	CA	MG					L	OR	BR																				
SZRC 020	2	4		TW	DTU	SAN D	AE	CA	MG					L	BR																					
SZRC 020	4	6		TW	DTU	SAN D	AE	CA	MG	GRA V	CY				RE	BR																				
SZRC 020	6	10		TW	DLG	GRA V	CY		CG					M	RE	BR																				
SZRC 020	10	14		TW	DLG	GRA V	CY		CG					M	RE	OR																				

[illegible]

SZRC 020	94	96		FR	RBR	AMF B			MG	QZD R			M	GY	GR	BI	MA	FD	QZ	AX														
SZRC 020	96	98		FR	RBR	DIOR	MF		CG				M	GY	GR	QZ	BI	MA	FD	GA	DS		PY	1										
SZRC 020	98	100		FR	RBR	DIOR	MF		CG	GRD R	MF		M	GY	GR	QZ	BI	MA	FD	GA	DS		PY	1										
SZRC 021	0	6		TW	DTU	SAN D	AE		FG				L	OR	BR																			
SZRC 021	6	8		TW	DTU	SAN D	AE		MS	GRA VEL			M	OR	BR	QZ																		
SZRC 021	8	10		TW	DTU	SAN D	AE		MS				M	OR	BR																			
SZRC 021	10	12		TW	DTU	SAN D	AE		MS	CLA Y			M	OR	BR																			
SZRC 021	12	20		TW	DTU	CLA Y	CY		FG	SAN D			L	BR	PU																			
SZRC 021	20	22		MW	DTU	CLA Y	CY			GRA VEL			L	BR	GY																			
SZRC 021	22	28		TW	DTU	CLA Y	CY		FG				L	BR	GY																			
SZRC 021	28	42	U	MW	RCY	CLA Y	CY		MG				L	BR	GY																			
SZRC 021	42	46		MW	RCY	CLA Y			MG				M	BR	GY																			
SZRC 021	46	48		MW	RCY	CLA Y				SAP R			M	BR	GY																			
SZRC 021	48	52		TW	RSL	SAP R				CLA Y			M	GY	BR																			STOPPED AT 52M HOLE INCOMPLETE
SZRC 022	0	2		TW	DTU	SAN D	AE		FS					TN	BR																			
SZRC 022	2	4		TW	DTU	SAN D			FS	CAL C			L	TN	BR																			
SZRC 022	4	6		TW	DTU	SAN D							L	BR																				
SZRC 022	6	10		TW	DTU	SAN D			MS				M	RD	BR																			
SZRC 022	10	12		TW	DTU	SAN D				GRA V			D	RD	BR																			
SZRC 022	12	14		TW	DTU	SILC							L	RD	GY																			
SZRC 022	16	18		TW	DTU	SILC							L	RD																				
SZRC 022	18	20		TW	DTU	GRA V			MS				L	GY																				
SZRC 022	20	24		TW	DTU	CLA Y							L	GY																				
SZRC 022	24	28		TW	DSI	SILC			FS				M	KH																				
SZRC 022	28	30		TW	DSI	SILC							M	RD	BR																			
SZRC 022	30	32	B O	TW	DLG	GRA V			MS					KH																				
SZRC 022	32	40		MW	RBR	GNE S			FG					GY		BI	QZ	FD																ABUNDANT FGMA THROUGHOUT HOLE
SZRC 022	40	44		MW	RBR	GNE S			FG					GY		BI	QZ	FD																
SZRC 022	44	46		MW	RBR	GNE S			FG					GY		BI	QZ	FD			DS		PY	1										
SZRC 022	46	48		MW	RBR	GNE S			FG					GY		BI	QZ	FD			DS		PY	1						FE	WE	KF		
SZRC 022	48	60		FR	RBR	GNE S			FG					GY		BI	QZ	FD											FE	WE	KF			K SPAR ALTERATION
SZRC 022	60	68		FR	RBR	GNE S			FG					GY		BI	QZ	FD																
SZRC 022	68	70		FR	RBR	GNE S			FG					GY		BI	QZ	FD			DS		PY	1										
SZRC 022	70	82	D W	FR	RBR	GNE S			FG					GY		BI	QZ	FD											FE	WE	KF			WATER 82M
SZRC 022	82	86		FR	RBR	GNE S			FG					GY		BI	QZ	FD			DS		PY	1						FE	WE	KF		

[illegible]

SZRC 025	48	50		FR	RBR	GNE S			FG					GY		BI	QZ	FD				DS		PY	1										
SZRC 025	50	52		FR	RBR	GNE S			FG					GY		BI	QZ	FD				BW		PY	1						FC	WE	KF		
SZRC 025	52	54		FR	RBR	GNE S			FG					GY		BI	QZ	FD																	
SZRC 025	54	56		FR	RBR	GNE S			FG					GY		BI	QZ	FD				DS		PY	1										
SZRC 025	56	58		FR	RBR	GNE S			FG					GY		BI	QZ	FD												FC	WE	KF			
SZRC 025	58	64		FR	RBR	GNE S			FG					GY		BI	QZ	FD				DS		PY	1										
SZRC 025	64	66		FR	RBR	GNE S			FG					GY		BI	QZ	FD																	
SZRC 025	66	70		FR	RBR	GNE S			FG					GY		BI	QZ	FD												FC	WE	KF			
SZRC 025	70	72		FR	RBR	GNE S			FG					GY		BI	QZ	FD				BW		PY	1										
SZRC 025	72	76		FR	RBR	GNE S			FG					GY		BI	QZ	FD																	
SZRC 025	76	78		FR	RBR	GNE S			FG					GY		BI	QZ	FD												FC	WE	KF			
SZRC 025	78	80		FR	RBR	GNE S			FG					GY		BI	QZ	FD				DS		PY	1										
SZRC 025	80	84		FR	RBR	GNE S			FG					GY		BI	QZ	FD																	
SZRC 025	84	86		FR	RBR	GNE S			FG					GY		BI	QZ	FD				DS		PY	1										
SZRC 025	86	88		FR	RBR	GNE S			FG					GY		BI	QZ	FD																	
SZRC 025	88	90		FR	RBR	GNE S			FG					GY		BI	QZ	FD				BW		PY	1										
SZRC 025	90	96		FR	RBR	GNE S			FG					GY		BI	QZ	FD																	
SZRC 025	96	98		FR	RBR	GNE S			FG					GY		BI	QZ	FD				DS		PY	1										
SZRC 025	98	100		FR	RBR	GNE S			FG					GY		BI	QZ	FD																	
SZRC 026	0	2		TW	DTU	SAN D							M	OR	BR																				
SZRC 026	2	4		TW	DTU	SAN D				CAL C				OR	BR																				
SZRC 026	4	6		W W	RBR	GRA N							M	BR																					
SZRC 026	6	16	B O	W W	RBR	GRA N							M	BK	BR	BI	QZ	FD																	
SZRC 026	16	20		FR	RBR	GRA N							M	BK	BR	BI	QZ	FD																	
SZRC 026	20	22		FR	RBR	GRA N							M	OR		KF	QZ	BI																	
SZRC 026	22	24		FR	RBR	GRA N							M	BK	OR	BI	QZ	KF																	
SZRC 026	24	26		FR	RBR	GRA N							M	BK	OR	KF	BI	QZ																	
SZRC 026	26	34		FR	RBR	GRA N							M	OR		KF	QZ	BI																	
SZRC 026	34	36		FR	RBR	GRA N							M	BK	OR	BI	QZ	KF																	
SZRC 026	36	38		FR	RBR	GRA N							M	OR	BK	HB	QZ	KF				DS		PY	1										
SZRC 026	38	40		FR	RBR	GRA N							M	OR	BK	HB	QZ	KF				BW		PY	1										
SZRC 026	40	42		FR	RBR	GRA N							L	PK	BK	HB	QZ	FD																	
SZRC 026	42	44		FR	RBR	GRA N			CG				M	BK	OR	HB	QZ	KF																	
SZRC 026	44	46		FR	RBR	GRA N			CG				L	OR	GY	KF	QZ	HB								>V	5	QZ							
SZRC 026	46	52		FR	RBR	GRA N			MG				L	OR	GY	QZ	KF	HB				DS		PY	1										

SZRC 026	52	54		FR	RBR	GRA N			MG				M	GY	BK	HB	QZ	KF				DS		PY	1									
SZRC 026	54	56		FR	RBR	GRA N			CG				M	OR	BK	HB	QZ	KF																
SZRC 026	56	62		FR	RBR	GRA N			MG				M	OR	BK	HB	QZ	KF																
SZRC 026	62	64		FR	RBR	GRA N			MG				M	BK		HB	QZ	FD																
SZRC 026	64	74		FR	RBR	GRA N			CG				M	OR		QZ	KF	HB																
SZRC 026	74	78		FR	RBR	GRA N			MG				M	OR	BK	QZ	HB	KF																
SZRC 026	78	80		FR	RBR	GRA N			MG				L	OR	WH	QZ	KF	HB																
SZRC 026	80	82		FR	RBR	GRA N			MG				M	OR	BK	QZ	HB	KF																
SZRC 026	82	84		FR	RBR	GRA N			MG				M	OR		KF	QZ	HB																
SZRC 026	84	86		FR	RBR	GRA N			CG				M	GY	BK	QZ	HB	KF																
SZRC 026	86	92		FR	RBR	GRA N			MG				M	GY	BK	QZ	HB	KF																
SZRC 026	92	94		FR	RBR	GRA N			MG				M	BK	OR	QZ	KF	HB				BW		PY	1									
SZRC 026	94	96		FR	RBR	GRA N			MG				M	OR	BK	HB	QZ	KF																
SZRC 026	96	98		FR	RBR	GRA N			MG				M	RD	BK	HB	QZ	KF											PV	40	KF			
SZRC 026	98	100		FR	RBR	GRA N			MG				M	OR	BK	HB	QZ	KF																
SZRC 027	0	2		TW	DTU	SAN D	AE						M	OR	BR																			
SZRC 027	2	4		TW	DTU	SAN D				CAL C			M	OR	BR																			
SZRC 027	4	6		TW	DTU	SAN D	CY						M	OR	BR																			
SZRC 027	6	8		W W	RBR	GRA N							M	BR		QZ	FD	FE																
SZRC 027	8	10		MW	RBR	GNE S			MG				D	BR	BK	BI	CY	QZ																
SZRC 027	10	14		MW	RBR	GNE S			MG				D	BR		BI	QZ	FD	CY															
SZRC 027	14	18		W W	RBR	GRA N	GN		MG				M	OR	BR	QZ	FD	MF																
SZRC 027	18	20		W W	RBR	GRA N	GN	OX	MG				M	BK	BR	QZ	FD	MF																
SZRC 027	20	22		W W	RBR	GRA N			MG				L	PK	OR	QZ	FD									5	QZ							
SZRC 027	22	24		W W	RBR	GRA N			CG				M	OR		QZ	FD																	
SZRC 027	24	26		W W	RBR	GRA N			MG				M	OR		QZ	FD																	
SZRC 027	26	28	B O	W W	RBR	GRA N			MG				L	GY	OR	QZ	FD																	
SZRC 027	28	30		FR	RBR	GRA N			MG				L	GY	OR	QZ	FD																	
SZRC 027	30	32		FR	RBR	AMF B			FG				D	GR	BK	HB																		
SZRC 027	32	38		FR	RBR	GRA N			MG				L	GY	PK	QZ	FD	MF																
SZRC 027	38	40		FR	RBR	GRA N	GN		MG				M	GY	PK	QZ	FD	MF																
SZRC 027	40	44		FR	RBR	GRA N	GN		MG				M	BK	OR	QZ	KF					DB		PY	1					DR	20	KF		
SZRC 027	44	52		FR	RBR	GRA N	GN		MG				M	BK	OR	QZ	KF	MF				DB		PY	1					DR	20	KF		
SZRC 027	52	56		FR	RBR	GRA N	GN		CG				M	OR	BK	QZ	KF	MF				DB		PY	1					DR	10	KF		
SZRC 027	56	58		FR	RBR	GRA N	GN		MG				M	OR	BK	QZ	KF	MF				DB		PY	1					DR	40	KF	MF	

SZRC 027	58	60		FR	RBR	GRAN	GN		CG				M	OR	BK	QZ	KF	MF			DB		PY	1					DR	40	KF	MF	
SZRC 027	60	72		FR	RBR	GRAN	GN		MG				M	BK		QZ	KF	MF			DB		PY	1					DR	40	KF	MF	
SZRC 027	72	74		FR	RBR	GNE S			MG				M	RD	BK	QZ	KF	MF			DB		PY	1					DR	40	KF	MF	
SZRC 027	74	80		FR	RBR	GNE S			MG				M	BK	GY	QZ	KF	MF			DB		PY	1									
SZRC 027	80	82		FR	RBR	GNE S			MG				D	BK		QZ	KF	MF															
SZRC 027	82	84		FR	RBR	GNE S			MG				D	GY	BK	QZ	KF	MF															
SZRC 027	84	86		FR	RBR	GNE S			MG				D	BK		QZ	KF	MF			DB		PY	1									
SZRC 027	86	90		FR	RBR	GNE S			MG				D	BK		QZ	KF	MF															
SZRC 027	90	92		FR	RBR	GNE S			MG				D	GY	BK	QZ	KF	MF			DB		PY	1									
SZRC 027	90	100		FR	RBR	GNE S			MG				L	BK	OR																		
SZRC 027	92	96		FR	RBR	GNE S			MG				M	GY	BK	QZ	KF	MF															
SZRC 027	96	98		FR	RBR	GNE S			MG				L	BK	OR	QZ	KF	MF			DB		PY	1									
SZRC 028	0	4		TW	DTU	SAN D							M	OR	BR																		
SZRC 028	4	6		TW	DTU	SAN D	CY						M	OR	BR																		
SZRC 028	6	8		TW	DTU	SAN D	CY						M	BR																			
SZRC 028	8	30		TW	RSL	SAP R							M	BR																			
SZRC 028	30	32		HW	RSR	SAP R				GNE S			M	BK	BR	QZ	FE	CY															
SZRC 028	32	40		W W	RBR	GNE S							M	BK	BR	QZ	FE	MF															
SZRC 028	40	42		W W	RBR	GNE S							M	BR	BK	QZ	MF	FE															
SZRC 028	42	44	B O	W W	RBR	GNE S			MG				M	GY	BK	QZ	MF	FE															
SZRC 028	44	46		FR	RBR	GNE S			MG				M	GY	BK	QZ	MF	FD															
SZRC 028	46	48		FR	RBR	GNE S			MG				M	GY	BK	QZ	MF	FD			DB		PY	1									
SZRC 028	48	54		FR	RBR	GNE S			MG				M	GY	BK	QZ	MF	FD															
SZRC 028	54	58		FR	RBR	GNE S			MG				M	GY	BK	QZ	MF	FD			DB		PY	1									
SZRC 028	58	64		FR	RBR	GNE S			MG				M	GY	BK	QZ	MF	FD															
SZRC 028	64	66		FR	RBR	GNE S			MG				M	GY	BK	QZ	MF	FD			DB		PY	1									
SZRC 028	66	68		FR	RBR	GNE S			MG				M	GY	BK	QZ	MF	KF												10	KF		WEAKLY KF ALTERED
SZRC 028	68	70		FR	RBR	GNE S			MG				M	GY	BK	QZ	MF	FD								10	QZ			8	KF		WEAKLY KF ALTERED
SZRC 028	70	72		FR	RBR	GNE S			MG				M	GY	BK	QZ	MF	KF												10	KF		WEAKLY KF ALTERED
SZRC 028	72	74		FR	RBR	GNE S			MG				M	GY	BK	QZ	MF	FD												10	KF		WEAKLY KF ALTERED
SZRC 028	74	78		FR	RBR	GNE S			MG				M	GY	BK	QZ	MF	KF												10	KF		WEAKLY KF ALTERED
SZRC 028	78	80		FR	RBR	GNE S			FG	AMF B			M	GY	BK	QZ	MF	KF												10	KF		WEAKLY KF ALTERED
SZRC 028	80	82		FR	RBR	AMF B			FG				D	GY	BK	QZ	MF	FD															
SZRC 028	82	84		FR	RBR	GNE S			MG				M	GY	BK	QZ	MF	FD												5	KF		
SZRC 028	84	92		FR	RBR	GNE S			MG				D	OR	GR	QZ	KF	CL											DR	40	KF		WEAKLY MAGNETIC, 88 TO 92M

SZRC 028	92	94		FR	RBR	GNE S			MG				D	OR	GR	QZ	KF	CL				DB		PY	1					DR	40	KF		
SZRC 028	94	96		FR	RBR	GNE S			MG				D	OR	GR	QZ	KF	CL				DB		PY	1	>V	5	QZ		DR	40	KF		
SZRC 028	96	100		FR	RBR	GNE S			MG				D	OR	GR	QZ	KF	CL											DR	40	KF			
SZRC 029	0	2		TW	DTU	SAN D				CAL C			L	OR	BR																			
SZRC 029	2	4		TW	DTU	SAN D							L	OR	BR																			
SZRC 029	4	6		TW	DTU	SAN D	CY						M	OR																				
SZRC 029	6	10		TW	RSU	SAP R							L	CR	WH																			
SZRC 029	10	28		TW	RSU	SAP R							L	GY	BR																			
SZRC 029	28	30		TW	RSL	SAP R							L	YW	BR	LI																		
SZRC 029	30	34		TW	RSL	SAP R							L	GY	BR																			
SZRC 029	34	36		HW	RSL	SAP R				SPR K			M	BR	GY																			
SZRC 029	36	38		MW	RBR	GNE S				SPR K			L	BR	GY	QZ	BI	LI																
SZRC 029	38	40		W W	RBR	GNE S							M	BR	GY																			
SZRC 029	40	42		W W	RBR	GNE S	OX						L	PU	GY	HE	QZ	FD								50	QZ							
SZRC 029	42	44		W W	RBR	GNE S	OX		MG				M	OR	GY	QZ	FD	MF																
SZRC 029	44	46		W W	RBR	GNE S	OX		CG				M	OR	BK	QZ	FD	MF																
SZRC 029	46	52		W W	RBR	GNE S	OX		MG				M	OR	BK	QZ	FD	MF																
SZRC 029	52	54	B O	W W	RBR	AMF B	OX		FG				D	GR	BK	QZ	HB																	
SZRC 029	54	72		FR	RBR	GNE S			MG				M	OR	BK	QZ	FD	MF																
SZRC 029	72	76		FR	RBR	AMF B			FG				D	GR	BK	HB	QZ																	
SZRC 029	76	78		FR	RBR	GNE S			MG				D	OR	BK	QZ	KF	MF											DR	20	KF			
SZRC 029	78	80		FR	RBR	GNE S			MG				D	GY		QZ	KF	MF																
SZRC 029	80	84		FR	RBR	GNE S			MG				D	OR	BK	QZ	KF	MF																
SZRC 029	84	86		FR	RBR	GNE S			MG				M	OR	BK	QZ	KF	MF				DB		PY	1									
SZRC 029	86	92		FR	RBR	GNE S			MG				M	OR	BK	QZ	KF	MF																
SZRC 029	92	96		FR	RBR	GNE S			MG				M	OR	BK	QZ	KF	MF				DB		PY	1									
SZRC 029	96	98		FR	RBR	GNE S			MG				M	OR	BK	QZ	KF	MF				DB		PY	1		10	QZ						
SZRC 030	0	2		TW	DTU	SAN D				GRA V			M	OR	BR																			
SZRC 030	2	4		MW	RBR	FER C				GNE S			D	PU	BR																			
SZRC 030	4	10		MW	RBR	GNE S	OX		MG				M	BR	BK	QZ	FD	FE															TRACE MAGN	
SZRC 030	10	18		W W	RBR	GNE S	OX		MG				M	BR	BK	QZ	FD	FE															TRACE MAGN	
SZRC 030	18	30	B O	W W	RBR	GNE S	OX		MG				M	BR	BK	QZ	FD	MF																
SZRC 030	30	32		FR	RBR	GNE S			MG				M	BK		QZ	MF	FD																
SZRC 030	32	34		FR	RBR	GNE S			MG				M	BK		QZ	FD	MF																
SZRC 030	34	36		FR	RBR	GNE S			MG				M	OR	GY	QZ	FD	MF																

SZRC 030	36	40		FR	RBR	GNE S			MG				M	GY		QZ	MF	FD															
SZRC 030	40	42		FR	RBR	GNE S			MG				M	OR	GY	FD	QZ	MF															
SZRC 030	42	54		FR	RBR	GNE S			MG				M	GY	BK	QZ	FD	MF															
SZRC 030	54	56		FR	RBR	AMF B			FG	GNE S			D	GY	BK	QZ	CL				DB		PY	1					DI	10	KF		LARGE BLOBS OF PYRITE
SZRC 030	56	58		FR	RBR	AMF B			FG	GNE S			D	GR	BK	QZ	CL																
SZRC 030	58	60		FR	RBR	GRA N	GN		MG				M	OR		FD	QZ	MF															
SZRC 030	60	62		FR	RBR	GRA N	GN		MG				M	OR		FD	QZ	MF			BW		PY	1									GRANITIC GNEISS
SZRC 030	62	66		FR	RBR	GNE S			MG				M	OR	BK	QZ	FD	MF			DS		PY	1									
SZRC 030	66	68		FR	RBR	GNE S			MG				M	OR	BK	QZ	FD	MF															
SZRC 030	68	70		FR	RBR	GRA N	GN		MG				D	BK	OR	QZ	FD											PV	10	KF			
SZRC 030	70	74		FR	RBR	GNE S			MG				M	OR	BK	QZ	FD	MF															
SZRC 030	74	80		FR	RBR	GNE S			MG				M	OR	BK	QZ	FD	MF			DB		PY	5									
SZRC 030	80	84		FR	RBR	GNE S			MG				M	OR	BK	QZ	FD	MF															
SZRC 030	84	86		FR	RBR	GNE S			MG				D	GY		QZ	MF	FD															
SZRC 030	86	88		FR	RBR	GNE S			MG				M	OR		QZ	FD	MF															
SZRC 030	88	90		FR	RBR	GNE S			FG				M	RD	GR	QZ	KF	CL										PV	50	KF	CL		
SZRC 030	90	92		FR	RBR	GRA N	GN		CG				M	OR	GY	QZ	KF	CL			DS		PY	1					RP	10	KF		
SZRC 030	92	96		FR	RBR	GRA N	GN		CG				M	OR	GY	QZ	KF	CL										RP	10	KF			
SZRC 030	96	100		FR	RBR	GRA N	GN		CG				M	OR	GY	QZ	KF	CL			DS		PY	1					RP	10	KF		
SZRC 031	0	2		TW	DTU	SAN D							L	OR	BR																		
SZRC 031	2	4		TW	RSL	SAP R				SAN D			L	BR																			
SZRC 031	4	10		MW	RBR	GNE S							M	GY	BR	QZ	FD	FE															
SZRC 031	10	24		W W	RBR	GNE S							M	GY	BR	QZ	FD	MF															
SZRC 031	24	30	B O	W W	RBR	GNE S							M	OR	GY	QZ	FD	MF															
SZRC 031	30	38		FR	RBR	GNE S							M	GY	OR	QZ	FD	MF															GRANITIC GNEISS
SZRC 031	38	40		FR	RBR	GNE S							M	GY	OR	QZ	FD	MF			DS		PY	1									
SZRC 031	40	42		FR	RBR	GNE S							M	GY	OR	QZ	FD	MF															
SZRC 031	42	44		FR	RBR	GNE S			MG				M	BR	GY	QZ	FD	MF															
SZRC 031	44	46		FR	RBR	GRA N			MG				M	OR	BR	QZ	FD																
SZRC 031	46	52		FR	RBR	GNE S			MG				D	GY		QZ	MF	FD															
SZRC 031	52	54		FR	RBR	GNE S			MG				M	BR	GY	QZ	FD	MF															
SZRC 031	54	62		FR	RBR	GNE S			MG				M	OR	BK	QZ	FD	MF															
SZRC 031	62	64		FR	RBR	GRA N	GN		MG				M	PK	OR	QZ	FD																
SZRC 031	64	66		FR	RBR	GNE S			MG				M	BR	BK	QZ	FD	MF			DS		PY	1									
SZRC 031	66	68		FR	RBR	GNE S			MG				D	GY		QZ	MF	FD															

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SZRC 032	48	50		FR	RBR	GNE S							M	OR	GY	QZ	FD	MF														
SZRC 032	50	52		FR	RBR	GNE S							M	OR	GY	QZ	MF	FD			DS		PY	1								
SZRC 032	52	54		FR	RBR	GNE S							D	GY		QZ	MF	FD														
SZRC 032	54	56		FR	RBR	GNE S							D	GY		QZ	MF	FD			DS		PY	1								
SZRC 032	56	58		FR	RBR	GNE S							M	OR	BK	QZ	FD	MF			DS		PY	1								
SZRC 032	58	60		FR	RBR	GRA N	GN						L	OR		FD	QZ															GRANITIC GNEISS
SZRC 032	60	64		FR	RBR	GRA N	GN						M	OR	BK	FD	QZ	MF														GRANITIC GNEISS
SZRC 032	64	66		FR	RBR	GRA N	GN						L	OR	BK	FD	QZ															GRANITIC GNEISS
SZRC 032	66	68		FR	RBR	GRA N	GN						L	OR	GY	FD	QZ															GRANITIC GNEISS
SZRC 032	68	70		FR	RBR	GRA N	GN						M	OR		FD	QZ															GRANITIC GNEISS
SZRC 032	70	74		FR	RBR	GNE S							D	OR	BK	QZ	FD	MF			DS		PY	1								
SZRC 032	74	76		FR	RBR	GNE S							M	GY	BK	QZ	FD	MF			DS		PY	1								
SZRC 032	76	78		FR	RBR	GNE S							D	OR	GY	QZ	FD	MF														
SZRC 032	78	80		FR	RBR	GNE S				GRA N	GN		M	OR	GY	QZ	FD	MF														
SZRC 032	80	82		FR	RBR	GNE S				AMF B			M	GY	BK	QZ	FD	MF														
SZRC 032	82	84		FR	RBR	GRA N							L	OR		QZ	FD															
SZRC 032	84	86		FR	RBR	GNE S				CG			M	OR	GY	QZ	FD															
SZRC 032	86	88		FR	RBR	GNE S				CG			M	GY		QZ	FD															
SZRC 032	88	90		FR	RBR	GNE S				MG			M	BK	OR	QZ	FD									10	KF					
SZRC 032	90	92		FR	RBR	GNE S				MG			M	GY	BK	QZ	FD															
SZRC 032	92	94		FR	RBR	GNE S				CG			M	GY	BK	QZ	FD															
SZRC 032	94	96		FR	RBR	GNE S				MG			M	BK	OR	QZ	FD															
SZRC 032	96	98		FR	RBR	GNE S				MG			M	BK	OR	QZ	FD									10	KF					
SZRC 032	98	100		FR	RBR	GNE S				CG			M	BK	OR	QZ	FD															
SZRC 033	0	2		TW	DCA	CAL C				SAN D			L	CR	BR																	
SZRC 033	2	4		TW	DLG	GRA V				SAN D				OR	BR																	
SZRC 033	4	6	U N	MW	DLG	GRA V				GRA N			L	RD	BR																	
SZRC 033	6	8		W W	RSR	GRA N				MG				BK	BR																	
SZRC 033	8	16	B O	FR	RBR	GRA N				MG			L	PK	BR	QZ	FD															
SZRC 033	16	20		FR	RBR	GRA N				FG	GNE S		L	OR	GY	QZ	FD	BI														
SZRC 033	20	22		FR	RBR	GNE S				FG				GY	OR	QZ	FD	BI														
SZRC 033	22	24		FR	RBR	GRA N				MG				OR	PK	QZ	FD															
SZRC 033	24	30		FR	RBR	GRD R				FG			D	BK	BR	FD	MI	HB	QZ													
SZRC 033	30	32		FR	RBR	GRA N				MG	GRD R			OR	BK	QZ	FD	BI														
SZRC 033	32	34		FR	RBR	GRA N				CG	PEG M			L	OR	PK	QZ	FD	BI	MT												

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APPENDIX 4

MAGNETIC SUSCEPTIBILITY

VALUES

(SI X 10⁻³)

Prospect_ID	Hole_ID	From	To	MagSus		Prospect_ID	Hole_ID	From	To	MagSus
Soyuz	SZRC018	0	2	1.07		Soyuz	SZRC018	50	52	42.2
Soyuz	SZRC018	2	4	0.82		Soyuz	SZRC018	52	54	32.9
Soyuz	SZRC018	4	6	0.69		Soyuz	SZRC018	54	56	25.3
Soyuz	SZRC018	6	8	0.3		Soyuz	SZRC018	56	58	29.3
Soyuz	SZRC018	8	10	0.42		Soyuz	SZRC018	58	60	23.2
Soyuz	SZRC018	10	12	0.28		Soyuz	SZRC018	60	62	33.2
Soyuz	SZRC018	12	14	0.12		Soyuz	SZRC018	62	64	12.8
Soyuz	SZRC018	14	16	0.07		Soyuz	SZRC018	64	66	25.3
Soyuz	SZRC018	16	18	0.11		Soyuz	SZRC018	66	68	23.6
Soyuz	SZRC018	18	20	0.14		Soyuz	SZRC018	68	70	29.4
Soyuz	SZRC018	20	22	0.09		Soyuz	SZRC018	70	72	33.7
Soyuz	SZRC018	22	24	0.07		Soyuz	SZRC018	72	74	34.3
Soyuz	SZRC018	24	26	0.18		Soyuz	SZRC018	74	76	42.2
Soyuz	SZRC018	26	28	0.06		Soyuz	SZRC018	76	78	40.2
Soyuz	SZRC018	28	30	0.13		Soyuz	SZRC018	78	80	21.6
Soyuz	SZRC018	30	32	0.63		Soyuz	SZRC018	80	82	19.5
Soyuz	SZRC018	32	34	0.18		Soyuz	SZRC018	82	84	39.1
Soyuz	SZRC018	34	36	0.53		Soyuz	SZRC018	84	86	33.6
Soyuz	SZRC018	36	38	0.43		Soyuz	SZRC018	86	88	36.2
Soyuz	SZRC018	38	40	0.64		Soyuz	SZRC018	88	90	29.8
Soyuz	SZRC018	40	42	1.57		Soyuz	SZRC018	90	92	19.5
Soyuz	SZRC018	42	44	3.96		Soyuz	SZRC018	92	94	17.8
Soyuz	SZRC018	44	46	23.1		Soyuz	SZRC018	94	96	45.6
Soyuz	SZRC018	46	48	53.9		Soyuz	SZRC018	96	98	12.4
Soyuz	SZRC018	48	50	30.9		Soyuz	SZRC018	98	100	4.05

Prospect_ID	Hole_ID	From	To	MagSus		Prospect_ID	Hole_ID	From	To	MagSus
Soyuz	SZRC019	0	2	1.26		Soyuz	SZRC019	50	52	7.16
Soyuz	SZRC019	2	4	1.01		Soyuz	SZRC019	52	54	5.13
Soyuz	SZRC019	4	6	0.72		Soyuz	SZRC019	54	56	6.14
Soyuz	SZRC019	6	8	0.4		Soyuz	SZRC019	56	58	14.1
Soyuz	SZRC019	8	10	0.39		Soyuz	SZRC019	58	60	9.42
Soyuz	SZRC019	10	12	0.26		Soyuz	SZRC019	60	62	3.95
Soyuz	SZRC019	12	14	0.55		Soyuz	SZRC019	62	64	38.3
Soyuz	SZRC019	14	16	0.15		Soyuz	SZRC019	64	66	29.9
Soyuz	SZRC019	16	18	0.15		Soyuz	SZRC019	66	68	27.1
Soyuz	SZRC019	18	20	0.12		Soyuz	SZRC019	68	70	23
Soyuz	SZRC019	20	22	0.12		Soyuz	SZRC019	70	72	49.4
Soyuz	SZRC019	22	24	0.3		Soyuz	SZRC019	72	74	32.9
Soyuz	SZRC019	24	26	0.42		Soyuz	SZRC019	74	76	39.7
Soyuz	SZRC019	26	28	0.22		Soyuz	SZRC019	76	78	29.8
Soyuz	SZRC019	28	30	0.48		Soyuz	SZRC019	78	80	40.6
Soyuz	SZRC019	30	32	0.62		Soyuz	SZRC019	80	82	64.5
Soyuz	SZRC019	32	34	2.16		Soyuz	SZRC019	82	84	25.7
Soyuz	SZRC019	34	36	23.2		Soyuz	SZRC019	84	86	22.3
Soyuz	SZRC019	36	38	23.6		Soyuz	SZRC019	86	88	52.1
Soyuz	SZRC019	38	40	16.5		Soyuz	SZRC019	88	90	333.5
Soyuz	SZRC019	40	42	4.6		Soyuz	SZRC019	90	92	44.9
Soyuz	SZRC019	42	44	19.5		Soyuz	SZRC019	92	94	36.3
Soyuz	SZRC019	44	46	6.39		Soyuz	SZRC019	94	96	40.5
Soyuz	SZRC019	46	48	9.17		Soyuz	SZRC019	96	98	28.1
Soyuz	SZRC019	48	50	6.2		Soyuz	SZRC019	98	100	42.7

Prospect_ID	Hole_ID	From	To	MagSus		Prospect_ID	Hole_ID	From	To	MagSus
Soyuz	SZRC020	0	2	1.31		Soyuz	SZRC020	50	52	23.9
Soyuz	SZRC020	2	4	0.91		Soyuz	SZRC020	52	54	28.3
Soyuz	SZRC020	4	6	0.74		Soyuz	SZRC020	54	56	20.3
Soyuz	SZRC020	6	8	0.3		Soyuz	SZRC020	56	58	30.2
Soyuz	SZRC020	8	10	2.29		Soyuz	SZRC020	58	60	31.3
Soyuz	SZRC020	10	12	0.46		Soyuz	SZRC020	60	62	23.6
Soyuz	SZRC020	12	14	0.21		Soyuz	SZRC020	62	64	21.6
Soyuz	SZRC020	14	16	0.29		Soyuz	SZRC020	64	66	13.8
Soyuz	SZRC020	16	18	0.27		Soyuz	SZRC020	66	68	18.2
Soyuz	SZRC020	18	20	0.22		Soyuz	SZRC020	68	70	9.33
Soyuz	SZRC020	20	22	0.78		Soyuz	SZRC020	70	72	27.7
Soyuz	SZRC020	22	24	0.74		Soyuz	SZRC020	72	74	35
Soyuz	SZRC020	24	26	0.92		Soyuz	SZRC020	74	76	30.1
Soyuz	SZRC020	26	28	3.65		Soyuz	SZRC020	76	78	46.1
Soyuz	SZRC020	28	30	5.47		Soyuz	SZRC020	78	80	31.7
Soyuz	SZRC020	30	32	23.9		Soyuz	SZRC020	80	82	7.57
Soyuz	SZRC020	32	34	28.8		Soyuz	SZRC020	82	84	8.91
Soyuz	SZRC020	34	36	28.5		Soyuz	SZRC020	84	86	6.76
Soyuz	SZRC020	36	38	30.7		Soyuz	SZRC020	86	88	15.6
Soyuz	SZRC020	38	40	25.3		Soyuz	SZRC020	88	90	158
Soyuz	SZRC020	40	42	22.7		Soyuz	SZRC020	90	92	53.6
Soyuz	SZRC020	42	44	9.58		Soyuz	SZRC020	92	94	19.9
Soyuz	SZRC020	44	46	18.1		Soyuz	SZRC020	94	96	17
Soyuz	SZRC020	46	48	7.57		Soyuz	SZRC020	96	98	47.2
Soyuz	SZRC020	48	50	14.1		Soyuz	SZRC020	98	100	13

Prospect_ID	Hole_ID	From	To	MagSus		Prospect_ID	Hole_ID	From	To	MagSus
Soyuz	SZRC021	0	1	1.18		Soyuz	SZRC021	26	27	0.11
Soyuz	SZRC021	1	2	0.84		Soyuz	SZRC021	27	28	0.12
Soyuz	SZRC021	2	3	1.02		Soyuz	SZRC021	28	29	0.14
Soyuz	SZRC021	3	4	0.93		Soyuz	SZRC021	29	30	0.13
Soyuz	SZRC021	4	5	0.81		Soyuz	SZRC021	30	31	0.15
Soyuz	SZRC021	5	6	0.47		Soyuz	SZRC021	31	32	0.17
Soyuz	SZRC021	6	7	0.46		Soyuz	SZRC021	32	33	0.11
Soyuz	SZRC021	7	8	0.26		Soyuz	SZRC021	33	34	0.18
Soyuz	SZRC021	8	9	0.18		Soyuz	SZRC021	34	35	0.17
Soyuz	SZRC021	9	10	0.26		Soyuz	SZRC021	35	36	0.16
Soyuz	SZRC021	10	11	0.24		Soyuz	SZRC021	36	37	0.17
Soyuz	SZRC021	11	12	0.25		Soyuz	SZRC021	37	38	0.19
Soyuz	SZRC021	12	13	0.27		Soyuz	SZRC021	38	39	0.56
Soyuz	SZRC021	13	14	0.25		Soyuz	SZRC021	39	40	0.46
Soyuz	SZRC021	14	15	0.13		Soyuz	SZRC021	40	41	0.69
Soyuz	SZRC021	15	16	0.21		Soyuz	SZRC021	41	42	1.7
Soyuz	SZRC021	16	17	0.18		Soyuz	SZRC021	42	43	0.13
Soyuz	SZRC021	17	18	0.14		Soyuz	SZRC021	43	44	0.25
Soyuz	SZRC021	18	19	0.16		Soyuz	SZRC021	44	45	0.22
Soyuz	SZRC021	19	20	0.21		Soyuz	SZRC021	45	46	0.16
Soyuz	SZRC021	20	21	0.17		Soyuz	SZRC021	46	47	0.12
Soyuz	SZRC021	21	22	0.11		Soyuz	SZRC021	47	48	0.1
Soyuz	SZRC021	22	23	0.12		Soyuz	SZRC021	48	49	0.83
Soyuz	SZRC021	23	24	0.11		Soyuz	SZRC021	49	50	0.37
Soyuz	SZRC021	24	25	0.13		Soyuz	SZRC021	50	51	0.5
Soyuz	SZRC021	25	26	0.16		Soyuz	SZRC021	51	52	0.12

Prospect_ID	Hole_ID	From	To	MagSus		Prospect_ID	Hole_ID	From	To	MagSus
Soyuz	SZRC030	0	1	1.05		Soyuz	SZRC030	50	51	20.1
Soyuz	SZRC030	1	2	0.91		Soyuz	SZRC030	51	52	21.7
Soyuz	SZRC030	2	3	16.2		Soyuz	SZRC030	52	53	28.3
Soyuz	SZRC030	3	4	28		Soyuz	SZRC030	53	54	16.1
Soyuz	SZRC030	4	5	15.4		Soyuz	SZRC030	54	55	15.2
Soyuz	SZRC030	5	6	13.7		Soyuz	SZRC030	55	56	10.4
Soyuz	SZRC030	6	7	3.44		Soyuz	SZRC030	56	57	21
Soyuz	SZRC030	7	8	5.02		Soyuz	SZRC030	57	58	39
Soyuz	SZRC030	8	9	6.45		Soyuz	SZRC030	58	59	32.1
Soyuz	SZRC030	9	10	7.28		Soyuz	SZRC030	59	60	21.1
Soyuz	SZRC030	10	11	5.7		Soyuz	SZRC030	60	61	3.37
Soyuz	SZRC030	11	12	5.38		Soyuz	SZRC030	61	62	31
Soyuz	SZRC030	12	13	4.98		Soyuz	SZRC030	62	63	21.9
Soyuz	SZRC030	13	14	6.5		Soyuz	SZRC030	63	64	16.6
Soyuz	SZRC030	14	15	4.26		Soyuz	SZRC030	64	65	13.7
Soyuz	SZRC030	15	16	3.03		Soyuz	SZRC030	65	66	11.5
Soyuz	SZRC030	16	17	2.54		Soyuz	SZRC030	66	67	19.5
Soyuz	SZRC030	17	18	2.97		Soyuz	SZRC030	67	68	18
Soyuz	SZRC030	18	19	2.62		Soyuz	SZRC030	68	69	19.4
Soyuz	SZRC030	19	20	2.75		Soyuz	SZRC030	69	70	14
Soyuz	SZRC030	20	21	1.05		Soyuz	SZRC030	70	71	22.2
Soyuz	SZRC030	21	22	1.6		Soyuz	SZRC030	71	72	22.8
Soyuz	SZRC030	22	23	2.17		Soyuz	SZRC030	72	73	28.7
Soyuz	SZRC030	23	24	3.2		Soyuz	SZRC030	73	74	27.2
Soyuz	SZRC030	24	25	3.07		Soyuz	SZRC030	74	75	13.2
Soyuz	SZRC030	25	26	3.55		Soyuz	SZRC030	75	76	5.26
Soyuz	SZRC030	26	27	8.8		Soyuz	SZRC030	76	77	2.11
Soyuz	SZRC030	27	28	5.53		Soyuz	SZRC030	77	78	1.97
Soyuz	SZRC030	28	29	12		Soyuz	SZRC030	78	79	17.7
Soyuz	SZRC030	29	30	10.3		Soyuz	SZRC030	79	80	22.6
Soyuz	SZRC030	30	31	21.5		Soyuz	SZRC030	80	81	28.5
Soyuz	SZRC030	31	32	31.2		Soyuz	SZRC030	81	82	27
Soyuz	SZRC030	32	33	24.1		Soyuz	SZRC030	82	83	9.45
Soyuz	SZRC030	33	34	38.9		Soyuz	SZRC030	83	84	12.8
Soyuz	SZRC030	34	35	24.8		Soyuz	SZRC030	84	85	16.3
Soyuz	SZRC030	35	36	6.11		Soyuz	SZRC030	85	86	17.8
Soyuz	SZRC030	36	37	20.6		Soyuz	SZRC030	86	87	12
Soyuz	SZRC030	37	38	23.2		Soyuz	SZRC030	87	88	17.7
Soyuz	SZRC030	38	39	22.7		Soyuz	SZRC030	88	89	11.4
Soyuz	SZRC030	39	40	32.9		Soyuz	SZRC030	89	90	6.28
Soyuz	SZRC030	40	41	29.3		Soyuz	SZRC030	90	91	1.71
Soyuz	SZRC030	41	42	23		Soyuz	SZRC030	91	92	2.98
Soyuz	SZRC030	42	43	11.9		Soyuz	SZRC030	92	93	3.86
Soyuz	SZRC030	43	44	12.4		Soyuz	SZRC030	93	94	3.14
Soyuz	SZRC030	44	45	27.7		Soyuz	SZRC030	94	95	10
Soyuz	SZRC030	45	46	37.8		Soyuz	SZRC030	95	96	18.3
Soyuz	SZRC030	46	47	27.8		Soyuz	SZRC030	96	97	10.8
Soyuz	SZRC030	47	48	27.3		Soyuz	SZRC030	97	98	29.4
Soyuz	SZRC030	48	49	36.9		Soyuz	SZRC030	98	99	29
Soyuz	SZRC030	49	50	19.8		Soyuz	SZRC030	99	100	13.3

Prospect_ID	Hole_ID	From	To	MagSus		Prospect_ID	Hole_ID	From	To	MagSus
Soyuz	SZRC031	0	1	1.15		Soyuz	SZRC031	50	51	3.19
Soyuz	SZRC031	1	2	1.71		Soyuz	SZRC031	51	52	60.2
Soyuz	SZRC031	2	3	0.49		Soyuz	SZRC031	52	53	45.4
Soyuz	SZRC031	3	4	0.7		Soyuz	SZRC031	53	54	29.3
Soyuz	SZRC031	4	5	0.53		Soyuz	SZRC031	54	55	30
Soyuz	SZRC031	5	6	1.13		Soyuz	SZRC031	55	56	25.1
Soyuz	SZRC031	6	7	1.23		Soyuz	SZRC031	56	57	33
Soyuz	SZRC031	7	8	5.83		Soyuz	SZRC031	57	58	21.4
Soyuz	SZRC031	8	9	4.46		Soyuz	SZRC031	58	59	4.68
Soyuz	SZRC031	9	10	4.67		Soyuz	SZRC031	59	60	14.6
Soyuz	SZRC031	10	11	2.91		Soyuz	SZRC031	60	61	22.4
Soyuz	SZRC031	11	12	9.25		Soyuz	SZRC031	61	62	36.7
Soyuz	SZRC031	12	13	13.8		Soyuz	SZRC031	62	63	40.3
Soyuz	SZRC031	13	14	17.4		Soyuz	SZRC031	63	64	28.5
Soyuz	SZRC031	14	15	5.77		Soyuz	SZRC031	64	65	23.7
Soyuz	SZRC031	15	16	20.8		Soyuz	SZRC031	65	66	21.1
Soyuz	SZRC031	16	17	17.4		Soyuz	SZRC031	66	67	13.8
Soyuz	SZRC031	17	18	11.9		Soyuz	SZRC031	67	68	54.3
Soyuz	SZRC031	18	19	9.64		Soyuz	SZRC031	68	69	26.7
Soyuz	SZRC031	19	20	12.1		Soyuz	SZRC031	69	70	13.5
Soyuz	SZRC031	20	21	17.3		Soyuz	SZRC031	70	71	16.3
Soyuz	SZRC031	21	22	11.6		Soyuz	SZRC031	71	72	21.1
Soyuz	SZRC031	22	23	19.4		Soyuz	SZRC031	72	73	26.9
Soyuz	SZRC031	23	24	14.4		Soyuz	SZRC031	73	74	19.9
Soyuz	SZRC031	24	25	12.8		Soyuz	SZRC031	74	75	30.5
Soyuz	SZRC031	25	26	27.1		Soyuz	SZRC031	75	76	26.4
Soyuz	SZRC031	26	27	30.8		Soyuz	SZRC031	76	77	11.6
Soyuz	SZRC031	27	28	30		Soyuz	SZRC031	77	78	27.9
Soyuz	SZRC031	28	29	22.1		Soyuz	SZRC031	78	79	20.8
Soyuz	SZRC031	29	30	20.3		Soyuz	SZRC031	79	80	24.1
Soyuz	SZRC031	30	31	25.4		Soyuz	SZRC031	80	81	18.1
Soyuz	SZRC031	31	32	20.1		Soyuz	SZRC031	81	82	26
Soyuz	SZRC031	32	33	22.8		Soyuz	SZRC031	82	83	25.3
Soyuz	SZRC031	33	34	32.8		Soyuz	SZRC031	83	84	33.6
Soyuz	SZRC031	34	35	6.85		Soyuz	SZRC031	84	85	13
Soyuz	SZRC031	35	36	24.5		Soyuz	SZRC031	85	86	33.2
Soyuz	SZRC031	36	37	7.07		Soyuz	SZRC031	86	87	34.4
Soyuz	SZRC031	37	38	9.85		Soyuz	SZRC031	87	88	18.5
Soyuz	SZRC031	38	39	37.5		Soyuz	SZRC031	88	89	6.11
Soyuz	SZRC031	39	40	35.1		Soyuz	SZRC031	89	90	8.81
Soyuz	SZRC031	40	41	21.6		Soyuz	SZRC031	90	91	11.3
Soyuz	SZRC031	41	42	12.9		Soyuz	SZRC031	91	92	37.1
Soyuz	SZRC031	42	43	19.2		Soyuz	SZRC031	92	93	43.1
Soyuz	SZRC031	43	44	35		Soyuz	SZRC031	93	94	37.2
Soyuz	SZRC031	44	45	27.5		Soyuz	SZRC031	94	95	47.4
Soyuz	SZRC031	45	46	11.8		Soyuz	SZRC031	95	96	16.2
Soyuz	SZRC031	46	47	9.46		Soyuz	SZRC031	96	97	17.2
Soyuz	SZRC031	47	48	30.6		Soyuz	SZRC031	97	98	13.8
Soyuz	SZRC031	48	49	52.9		Soyuz	SZRC031	98	99	41.5
Soyuz	SZRC031	49	50	23.9		Soyuz	SZRC031	99	100	29

Prospect_ID	Hole_ID	From	To	MagSus		Prospect_ID	Hole_ID	From	To	MagSus
Soyuz	SZRC033	0	1	0.99		Soyuz	SZRC033	50	51	5.03
Soyuz	SZRC033	1	2	0.95		Soyuz	SZRC033	51	52	7.87
Soyuz	SZRC033	2	3	0.59		Soyuz	SZRC033	52	53	16.9
Soyuz	SZRC033	3	4	1.95		Soyuz	SZRC033	53	54	32.4
Soyuz	SZRC033	4	5	1.38		Soyuz	SZRC033	54	55	37.2
Soyuz	SZRC033	5	6	3.01		Soyuz	SZRC033	55	56	28
Soyuz	SZRC033	6	7	6.68		Soyuz	SZRC033	56	57	27.2
Soyuz	SZRC033	7	8	12.2		Soyuz	SZRC033	57	58	12.7
Soyuz	SZRC033	8	9	0.95		Soyuz	SZRC033	58	59	24.2
Soyuz	SZRC033	9	10	2.03		Soyuz	SZRC033	59	60	26
Soyuz	SZRC033	10	11	11.7		Soyuz	SZRC033	60	61	36.1
Soyuz	SZRC033	11	12	0.76		Soyuz	SZRC033	61	62	43.7
Soyuz	SZRC033	12	13	1.42		Soyuz	SZRC033	62	63	15.8
Soyuz	SZRC033	13	14	1.8		Soyuz	SZRC033	63	64	43.2
Soyuz	SZRC033	14	15	1.66		Soyuz	SZRC033	64	65	60.5
Soyuz	SZRC033	15	16	1.97		Soyuz	SZRC033	65	66	66
Soyuz	SZRC033	16	17	1.78		Soyuz	SZRC033	66	67	5.67
Soyuz	SZRC033	17	18	2.45		Soyuz	SZRC033	67	68	6.05
Soyuz	SZRC033	18	19	1.94		Soyuz	SZRC033	68	69	23.9
Soyuz	SZRC033	19	20	4.61		Soyuz	SZRC033	69	70	34.1
Soyuz	SZRC033	20	21	11.2		Soyuz	SZRC033	70	71	12.3
Soyuz	SZRC033	21	22	14.8		Soyuz	SZRC033	71	72	6.41
Soyuz	SZRC033	22	23	5.07		Soyuz	SZRC033	72	73	6.22
Soyuz	SZRC033	23	24	10.7		Soyuz	SZRC033	73	74	4.34
Soyuz	SZRC033	24	25	1.62		Soyuz	SZRC033	74	75	4.96
Soyuz	SZRC033	25	26	1.75		Soyuz	SZRC033	75	76	12
Soyuz	SZRC033	26	27	1.29		Soyuz	SZRC033	76	77	13.1
Soyuz	SZRC033	27	28	4.48		Soyuz	SZRC033	77	78	25.1
Soyuz	SZRC033	28	29	14.3		Soyuz	SZRC033	78	79	21.8
Soyuz	SZRC033	29	30	12.2		Soyuz	SZRC033	79	80	9.25
Soyuz	SZRC033	30	31	30.1		Soyuz	SZRC033	80	81	37.7
Soyuz	SZRC033	31	32	25.8		Soyuz	SZRC033	81	82	36.7
Soyuz	SZRC033	32	33	6.39		Soyuz	SZRC033	82	83	35.5
Soyuz	SZRC033	33	34	4.35		Soyuz	SZRC033	83	84	79.6
Soyuz	SZRC033	34	35	5.86		Soyuz	SZRC033	84	85	81.4
Soyuz	SZRC033	35	36	26.9		Soyuz	SZRC033	85	86	56.4
Soyuz	SZRC033	36	37	3.34		Soyuz	SZRC033	86	87	17.2
Soyuz	SZRC033	37	38	4.04		Soyuz	SZRC033	87	88	17.7
Soyuz	SZRC033	38	39	138		Soyuz	SZRC033	88	89	26.7
Soyuz	SZRC033	39	40	217		Soyuz	SZRC033	89	90	48.8
Soyuz	SZRC033	40	41	348		Soyuz	SZRC033	90	91	21.6
Soyuz	SZRC033	41	42	551		Soyuz	SZRC033	91	92	22.3
Soyuz	SZRC033	42	43	400		Soyuz	SZRC033	92	93	41.6
Soyuz	SZRC033	43	44	182		Soyuz	SZRC033	93	94	37.4
Soyuz	SZRC033	44	45	151		Soyuz	SZRC033	94	95	24.3
Soyuz	SZRC033	45	46	12.2		Soyuz	SZRC033	95	96	12.8
Soyuz	SZRC033	46	47	22.3		Soyuz	SZRC033	96	97	30.4
Soyuz	SZRC033	47	48	4.86		Soyuz	SZRC033	97	98	36.5
Soyuz	SZRC033	48	49	14.5		Soyuz	SZRC033	98	99	28.8
Soyuz	SZRC033	49	50	30.3		Soyuz	SZRC033	99	100	32.3

Prospect_ID	Hole_ID	From	To	MagSus		Prospect_ID	Hole_ID	From	To	MagSus
Soyuz	SZRC034	0	1	1.06		Soyuz	SZRC034	50	51	53.6
Soyuz	SZRC034	1	2	1.06		Soyuz	SZRC034	51	52	54.8
Soyuz	SZRC034	2	3	0.93		Soyuz	SZRC034	52	53	58.8
Soyuz	SZRC034	3	4	0.94		Soyuz	SZRC034	53	54	15.8
Soyuz	SZRC034	4	5	0.85		Soyuz	SZRC034	54	55	25
Soyuz	SZRC034	5	6	0.83		Soyuz	SZRC034	55	56	17.9
Soyuz	SZRC034	6	7	0.58		Soyuz	SZRC034	56	57	1.61
Soyuz	SZRC034	7	8	0.44		Soyuz	SZRC034	57	58	3.94
Soyuz	SZRC034	8	9	0.57		Soyuz	SZRC034	58	59	3.7
Soyuz	SZRC034	9	10	1.48		Soyuz	SZRC034	59	60	47.1
Soyuz	SZRC034	10	11	0.26		Soyuz	SZRC034	60	61	18
Soyuz	SZRC034	11	12	0.26		Soyuz	SZRC034	61	62	45.3
Soyuz	SZRC034	12	13	0.34		Soyuz	SZRC034	62	63	45.1
Soyuz	SZRC034	13	14	0.58		Soyuz	SZRC034	63	64	50.2
Soyuz	SZRC034	14	15	0.13		Soyuz	SZRC034	64	65	42.9
Soyuz	SZRC034	15	16	0.27		Soyuz	SZRC034	65	66	2.95
Soyuz	SZRC034	16	17	0.56		Soyuz	SZRC034	66	67	2.33
Soyuz	SZRC034	17	18	0.36		Soyuz	SZRC034	67	68	11.1
Soyuz	SZRC034	18	19	0.29		Soyuz	SZRC034	68	69	8.12
Soyuz	SZRC034	19	20	0.35		Soyuz	SZRC034	69	70	37.5
Soyuz	SZRC034	20	21	0.34		Soyuz	SZRC034	70	71	35.4
Soyuz	SZRC034	21	22	0.43		Soyuz	SZRC034	71	72	20
Soyuz	SZRC034	22	23	12		Soyuz	SZRC034	72	73	18.9
Soyuz	SZRC034	23	24	31		Soyuz	SZRC034	73	74	1.59
Soyuz	SZRC034	24	25	0.77		Soyuz	SZRC034	74	75	2.03
Soyuz	SZRC034	25	26	0.49		Soyuz	SZRC034	75	76	54.6
Soyuz	SZRC034	26	27	0.58		Soyuz	SZRC034	76	77	156
Soyuz	SZRC034	27	28	0.45		Soyuz	SZRC034	77	78	268
Soyuz	SZRC034	28	29	0.54		Soyuz	SZRC034	78	79	305
Soyuz	SZRC034	29	30	1.01		Soyuz	SZRC034	79	80	335
Soyuz	SZRC034	30	31	1.18		Soyuz	SZRC034	80	81	158
Soyuz	SZRC034	31	32	10.8		Soyuz	SZRC034	81	82	173
Soyuz	SZRC034	32	33	7.15		Soyuz	SZRC034	82	83	37.8
Soyuz	SZRC034	33	34	3.31		Soyuz	SZRC034	83	84	118
Soyuz	SZRC034	34	35	8.47		Soyuz	SZRC034	84	85	169
Soyuz	SZRC034	35	36	4.92		Soyuz	SZRC034	85	86	39.1
Soyuz	SZRC034	36	37	11.4		Soyuz	SZRC034	86	87	24.4
Soyuz	SZRC034	37	38	14		Soyuz	SZRC034	87	88	36.9
Soyuz	SZRC034	38	39	36.5		Soyuz	SZRC034	88	89	18.1
Soyuz	SZRC034	39	40	28		Soyuz	SZRC034	89	90	21.5
Soyuz	SZRC034	40	41	28.7		Soyuz	SZRC034	90	91	26.8
Soyuz	SZRC034	41	42	20.9		Soyuz	SZRC034	91	92	36.6
Soyuz	SZRC034	42	43	34.6		Soyuz	SZRC034	92	93	43.8
Soyuz	SZRC034	43	44	10.7		Soyuz	SZRC034	93	94	322
Soyuz	SZRC034	44	45	7.1		Soyuz	SZRC034	94	95	259
Soyuz	SZRC034	45	46	3.2		Soyuz	SZRC034	95	96	62
Soyuz	SZRC034	46	47	2.49		Soyuz	SZRC034	96	97	35.5
Soyuz	SZRC034	47	48	9.5		Soyuz	SZRC034	97	98	39.7
Soyuz	SZRC034	48	49	19.3		Soyuz	SZRC034	98	99	50
Soyuz	SZRC034	49	50	33.1		Soyuz	SZRC034	99	100	265

Prospect_ID	Hole_ID	From	To	MagSus		Prospect_ID	Hole_ID	From	To	MagSus
Soyuz	SZRC035	0	1	0.62		Soyuz	SZRC035	50	51	42.2
Soyuz	SZRC035	1	2	0.82		Soyuz	SZRC035	51	52	54.7
Soyuz	SZRC035	2	3	0.9		Soyuz	SZRC035	52	53	54
Soyuz	SZRC035	3	4	0.86		Soyuz	SZRC035	53	54	38.4
Soyuz	SZRC035	4	5	0.79		Soyuz	SZRC035	54	55	40.8
Soyuz	SZRC035	5	6	0.85		Soyuz	SZRC035	55	56	27.4
Soyuz	SZRC035	6	7	0.69		Soyuz	SZRC035	56	57	25.7
Soyuz	SZRC035	7	8	0.53		Soyuz	SZRC035	57	58	25.3
Soyuz	SZRC035	8	9	0.29		Soyuz	SZRC035	58	59	22.5
Soyuz	SZRC035	9	10	0.31		Soyuz	SZRC035	59	60	24.7
Soyuz	SZRC035	10	11	0.26		Soyuz	SZRC035	60	61	24.8
Soyuz	SZRC035	11	12	0.29		Soyuz	SZRC035	61	62	25.3
Soyuz	SZRC035	12	13	0.25		Soyuz	SZRC035	62	63	31.6
Soyuz	SZRC035	13	14	0.23		Soyuz	SZRC035	63	64	34.1
Soyuz	SZRC035	14	15	0.41		Soyuz	SZRC035	64	65	30
Soyuz	SZRC035	15	16	0.6		Soyuz	SZRC035	65	66	24.6
Soyuz	SZRC035	16	17	0.67		Soyuz	SZRC035	66	67	5.37
Soyuz	SZRC035	17	18	0.72		Soyuz	SZRC035	67	68	23.2
Soyuz	SZRC035	18	19	0.95		Soyuz	SZRC035	68	69	25.4
Soyuz	SZRC035	19	20	2.02		Soyuz	SZRC035	69	70	18.1
Soyuz	SZRC035	20	21	0.27		Soyuz	SZRC035	70	71	36.4
Soyuz	SZRC035	21	22	11.6		Soyuz	SZRC035	71	72	29.4
Soyuz	SZRC035	22	23	3.51		Soyuz	SZRC035	72	73	44
Soyuz	SZRC035	23	24	3.82		Soyuz	SZRC035	73	74	58.9
Soyuz	SZRC035	24	25	5.49		Soyuz	SZRC035	74	75	37.5
Soyuz	SZRC035	25	26	3.41		Soyuz	SZRC035	75	76	28.9
Soyuz	SZRC035	26	27	4.69		Soyuz	SZRC035	76	77	26.1
Soyuz	SZRC035	27	28	4.02		Soyuz	SZRC035	77	78	26.7
Soyuz	SZRC035	28	29	7.68		Soyuz	SZRC035	78	79	23.8
Soyuz	SZRC035	29	30	7.12		Soyuz	SZRC035	79	80	16.1
Soyuz	SZRC035	30	31	15.7		Soyuz	SZRC035	80	81	21.5
Soyuz	SZRC035	31	32	23.4		Soyuz	SZRC035	81	82	32.9
Soyuz	SZRC035	32	33	33.4		Soyuz	SZRC035	82	83	28.8
Soyuz	SZRC035	33	34	29.7		Soyuz	SZRC035	83	84	113
Soyuz	SZRC035	34	35	24.8		Soyuz	SZRC035	84	85	81.4
Soyuz	SZRC035	35	36	44		Soyuz	SZRC035	85	86	9.75
Soyuz	SZRC035	36	37	31.3		Soyuz	SZRC035	86	87	38
Soyuz	SZRC035	37	38	21		Soyuz	SZRC035	87	88	35.5
Soyuz	SZRC035	38	39	13.2		Soyuz	SZRC035	88	89	25.4
Soyuz	SZRC035	39	40	5.7		Soyuz	SZRC035	89	90	35.8
Soyuz	SZRC035	40	41	17.4		Soyuz	SZRC035	90	91	30.6
Soyuz	SZRC035	41	42	14		Soyuz	SZRC035	91	92	10.7
Soyuz	SZRC035	42	43	24.2		Soyuz	SZRC035	92	93	24
Soyuz	SZRC035	43	44	22.2		Soyuz	SZRC035	93	94	13.9
Soyuz	SZRC035	44	45	26.4		Soyuz	SZRC035	94	95	35.7
Soyuz	SZRC035	45	46	17.8		Soyuz	SZRC035	95	96	19.4
Soyuz	SZRC035	46	47	10.9		Soyuz	SZRC035	96	97	27.9
Soyuz	SZRC035	47	48	30.9		Soyuz	SZRC035	97	98	37.2
Soyuz	SZRC035	48	49	34.3		Soyuz	SZRC035	98	99	34.7
Soyuz	SZRC035	49	50	31.7		Soyuz	SZRC035	99	100	44.3

PACE_Final_Drill_Report_Soyuz_DPY2-40_04_Surveys.txt

H0001 Exploration licence data header file
H0002 Version 1
H0003 Generated 19/06/2006
H0004 Reporting period end_date 20/06/2006
H0005 State SA
H0100 Tenement_name EL3369
H0101 Tenement_holder Hiltaba Gold Pty Ltd
H0102 Project_name Soyuz Au Project
H0103 Map_sheet_number 250000 SH53-10
H0113 Map_sheet_number 100000 5736
H0113 Map_sheet_number 100000
H0113 Map_sheet_number 100000
H0123 Map_sheet_number 25000
H0123 Map_sheet_number 25000
H0123 Map_sheet_number 25000
H0200 Start_date_of_data_acquisition 1/01/2006
H0201 End_date_of_data_acquisition 20/06/2006
H0202 Data_format DS1
H0203 Number_of_data_records 18
H0204 Date_of_metadata_update 15/06/2006
H0300 FileNames
H0301 Location_data_file PACE_Final_Drill_Report_Soyuz_DPY2-40_02_Headers
H0302 Assay_data_file PACE_Final_Drill_Report_Soyuz_DPY2-40_04_Assays
H0303 Survey_data_file PACE_Final_Drill_Report_Soyuz_DPY2-40_04_Surveys
H0304 Lithological_data_file
PACE_Final_Drill_Report_Soyuz_DPY2-40_03_Lithology
H0305 Geophysical_data_file
PACE_Final_Drill_Report_Soyuz_DPY2-40_03_Geophysical
H0502 Vertical_datum AHD
H0506 Surveying_instrument Clinometer
H0507 Surveying_company
H0900 Remarks: Depths_measured_from Hole collar elevation

H1000	Hole ID	Depth	Dip	Azimuth
H1001	units	metres	degrees	degrees_Mag
H1004	Accuracy		0.1	0.5 0.02
D	SZRC018	0	-60	0
D	SZRC019	0	-60	0
D	SZRC020	0	-60	0
D	SZRC021	0	-60	0
D	SZRC022	0	-60	0
D	SZRC023	0	-60	0
D	SZRC024	0	-60	0
D	SZRC025	0	-60	0
D	SZRC026	0	-60	315
D	SZRC027	0	-60	315
D	SZRC028	0	-60	315
D	SZRC029	0	-60	315
D	SZRC030	0	-60	315
D	SZRC031	0	-60	315
D	SZRC032	0	-60	315
D	SZRC033	0	-60	270
D	SZRC034	0	-60	270
D	SZRC035	0	-60	270