SALT FOUNDATION (PTY) LTD

BUDGET SCENARIOS FOR 2016/17

SUMMARY ALTERNATIVE FORM

	Budget 2014/15	*Budget* 2015/16	*R* var	*Projected* 2015/16	*%* var	*Scenario 1* *Budget* 2016/17		*Scenario 2* *Budget* 2016/17	*Scenario 3* *Budget* 2016/17
Astronomy Operations	**6 003 142**	**6 565 202**	**(387 363)**	**6 177 839**	**12%**	**7 376 966**		**8 348 966**	**8 203 166**
Astronomers	3 720 558	4 274 666	1 065 611	5 340 277	5%	6 436 966	1	7 408 966	7 263 166
Operators	1 630 263	1 860 536	(1 433 303)	427 233					
Other	652 321	430 000	(19 671)	410 329	119%	940 000	2	940 000	940 000
Technical Operations	**10 357 066**	**12 923 233**	**750 168**	**13 673 401**	**15%**	**15 746 689**		**17 623 621**	**18 271 621**
Engineers	5 708 371	6 189 366	428 411	6 617 777	21%	13 511 085	1	15 388 017	16 036 017
Technicians	1 271 696	2 458 237	552 979	3 011 217					
Support Personnel	1 618 479	2 562 130	16 586	2 578 716					
Travel, subsistance	376 000	290 000	(127 980)	162 020	37%	395 878	2	395 878	395 878
Repairs and Maint.	234 000	539 500	(31 170)	508 330	57%	846 500	3	846 500	846 500
Gases	203 000	183 000	(64 714)	118 286	-8%	168 000		168 000	168 000
Other	945 520	701 000	(23 944)	677 056	18%	825 226	4	825 226	825 226
Corporate Services	**6 129 747**	**6 724 496**	**366 597**	**7 091 093**	**7%**	**7 162 836**		**7 162 836**	**7 162 836**
Personnel	1 054 199	1 125 661	256 864	1 382 526	19%	1 340 336	1	1 340 336	1 340 336
SAAO Overhead	2 226 551	2 503 938	70 702	2 574 639	6%	2 660 000		2 660 000	2 660 000
Tel, post, printing				194 666		190 000		190 000	190 000
Petrol				127 587		120 000		120 000	120 000
Office Infrastructure				715 373		780 000		780 000	780 000
Electricity				1 537 013		1 570 000		1 510 000	1 510 000
SAAO HR, Finance, Admin	983 620	1 097 825	37 738	1 135 563	7%	1 170 000		1 170 000	1 170 000
Insurance	600 000	700 000	(65 718)	634 282	-3%	680 000		680 000	680 000
Audit Fees	192 500	226 750	(1 750)	225 000	6%	240 000		240 000	240 000
Bandwidth Charges	240 229	250 000	22 740	272 740	8%	270 000		270 000	270 000
Other	832 648	820 322	46 020	866 342	-2%	802 500		802 500	802 500
Instrumentation	**1 326 109**	**1 386 717**	**(365 973)**	**1 020 744**	**-90%**	**140 000**		**1 134 777**	**2 538 777**
Personnel	1 186 109	1 246 717	(325 627)	921 091	-100%	-	1	994 777	2 398 777
Other	140 000	140 000	(40 347)	99 653	0%	140 000		140 000	140 000
Total excl. Cont.	**23 816 064**	**27 599 649**	**363 429**	**27 963 077**		**30 426 491**		**34 270 200**	**36 176 400**
Directors Cont.	**1 290 803**	**1 429 982**	**-**	**1 429 982**	**6%**	**1 521 325**		**1 713 510**	**1 808 820**
Board Cont.	**1 290 803**	**1 429 982**	**-**	**1 429 982**	**6%**	**1 521 325**		**1 713 510**	**1 808 820**
Asset Renewal	**2 000 000**	**1 000 000**	**-**	**1 000 000**	**100%**	**2 000 000**	5	**2 000 000**	**2 000 000**
2013/2014 Surplus		**(659 397)**	**88 879**	**(570 518)**	**-100%**	**-**		**-**	**-**
TOTAL	**28 397 670**	**30 800 217**	**452 308**	**31 252 524**	**15%**	**35 469 140**		**39 697 220**	**41 794 040**
% Increase from Budget		**8.46%**		**10.05%**		**15.16%**		**27.02%**	**33.73%**

Notes to the Budget 2016/17

1 Scenarios 1, 2 and 3 salary costs are based on details per HR planning 2016-17 Schedule, according to priorties set for 2016-17. Budget includes salary increases of 8% from prior year.
Includes additional position for Pipeline Support/data reduction that will contribute to increased publications and enhanced reputation of the telescope, at a cost of R450 000. Excluding this position will result in a budget increase of 13.7%.

2 International Travel (Board meeting (7), SPIE (6), visit HET (1), visit US partner (2), Data Conference (1)).

3 Ageing facility needs more repair - refer to detailed workings.

4 New generator running cost expected to be R120 000.

5 Asset renewal to be set at R2m as agreed at budget approval for 2015/16.