

# ATLAS Resources Review Board

24th April 2007

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## Financial Report

<b>1. COMMON FUND : statement of account up to 28<sup>th</sup> February 2007</b>	<b>2</b>
1.1. Key Figures	2
1.2. Contributions received and outstanding	3
1.3. Commissioning and integration: Contributions received and outstanding	6
1.4. Payments and Outstanding Commitments	7
<b>2. MAINTENANCE &amp; OPERATIONS, Category A : statement of account up to 28<sup>th</sup> February 2007</b>	<b>8</b>
2.1. Key Figures	8
2.2. Contributions received and outstanding	9
2.3. Payments and outstanding commitments	10
<b>3. Summary of Market Surveys, Invitation to Tenders and Case B contracts, September 2006 to March 2007.</b>	<b>11</b>

# 1. COMMON FUND\* :

Statement of account up to 28<sup>th</sup> February 2007

## 1.1. Key Figures

### *Income and Payments*

		2007 kCHF
	<b>Income:</b>	
1	Balance brought forward from previous year	- 1408
2	Contributions received during the year	1 339
	<i>Membership fees</i>	13
	<i>Cash contributions</i>	1 223
	<i>Commissioning &amp; Integration</i>	103
<b>3=1+2</b>	<b>Total income</b>	<b>- 69</b>
	<b>Payments:</b>	
4	Total cash outflows	896
<b>5 = 3 - 4</b>	<b>Total Funds currently available</b>	<b>- 965</b>

### *Outstanding commitments*

		kCHF
6	Outstanding commitments in 2007	9 222
<b>6</b>	<b>Total</b>	<b>9 222</b>

\*Common Fund, Construction Completion and Commissioning & Integration should be considered together.

## 1.2. Contributions received and outstanding

### Common Fund & Construction Completion : Membership Fees and Cash Contributions

This table shows the contributions received in the indicated period and the contributions due as agreed by the Collaboration.

amounts in CHF

FUNDING AGENCIES	Membership Fees Contributions					Cash contributions					Total Contributions			
	Due 1996-2007	Received			Outstanding	Due 1996-2007	Received			Outstanding	Total Due 1996-2007	Received 1996-2007	Outstanding	Paid in Advance
		from 1996 to 2006	in 2007	Total			from 1996 to 2006	in 2007	Total					
AUSTRIA	137 500	137 500		137 500		29 000	28 500	500	29 000		166 500	166 500		
CZECH REPUBLIC	412 500	412 500		412 500		7 000	7 000		7 000		419 500	419 500		
DENMARK	137 500	137 500		137 500		1 100 000	1 100 000		1 100 000		1 237 500	1 237 500		
FINLAND	100 000	100 000		100 000							100 000	100 000		
FRANCE CEA	137 500	137 500		137 500		5 000 000	5 000 000		5 000 000		5 137 500	5 137 500		
FRANCE IN2P3	825 000	825 000		825 000		6 914 000	6 074 000		6 074 000	840 000	7 739 000	6 899 000	840 000	
GERMANY BMBF	1 237 500	1 237 500		1 237 500		1 989 060	1 989 060		1 989 060		3 226 560	3 226 560		
GERMANY DESY	137 500	137 500		137 500							137 500	137 500		
GERMANY MPI	137 500	137 500		137 500		1 657 500	1 657 500		1 657 500		1 795 000	1 795 000		
GREECE	412 500	375 000		375 000	37 500	198 000				198 000	610 500	375 000	235 500	
ITALY	1 650 000	1 650 000		1 650 000		2 579 000	291 000		291 000	2 288 000	4 229 000	1 941 000	2 288 000	
NETHERLANDS	275 000	275 000		275 000							275 000	275 000		
NORWAY	275 000	275 000		275 000		686 000	496 000		496 000	190 000	961 000	771 000	190 000	
POLAND	275 000	275 000		275 000		60 000	60 000		60 000		335 000	335 000		
PORTUGAL	137 500	137 000		137 000	500	449 500	437 500		437 500	12 000	587 000	574 500	12 500	
SLOVAK REPUBLIC	125 000	125 000		125 000		55 000	56 000		56 000		180 000	181 000		1 000
SPAIN	412 500	412 500		412 500		629 500	628 731	769	629 500		1 042 000	1 042 000		
SWEDEN	550 000	550 000		550 000		3 721 000	3 721 402		3 721 402		4 271 000	4 271 402		402
SWITZERLAND	275 000	262 500	12 500	275 000		276 000	276 000		276 000		551 000	551 000		
UNITED KINGDOM	1 787 500	1 787 500		1 787 500		12 952 500	11 730 000	1 222 000	12 952 000		14 740 000	14 739 500	500	
CERN	137 500	137 500		137 500		24 235 000	24 235 000		24 235 000		24 372 500	24 372 500		
<b>A) TOTAL MEMBER STATES</b>	<b>9 575 000</b>	<b>9 524 500</b>	<b>12 500</b>	<b>9 537 000</b>	<b>38 000</b>	<b>62 538 060</b>	<b>57 787 693</b>	<b>1 223 269</b>	<b>59 010 962</b>	<b>3 528 000</b>	<b>72 113 060</b>	<b>68 547 962</b>	<b>3 566 500</b>	<b>1 402</b>
<b>NON-MEMBER STATES</b>														
ARGENTINA	275 000				275 000						275 000		275 000	
ARMENIA	137 500	108 810		108 810	28 690						137 500	108 810	28 690	
AUSTRALIA	275 000	275 000		275 000		765 000	300 000		300 000	465 000	1 040 000	575 000	465 000	
AZERBAIJAN	137 500	120 000		120 000	17 500						137 500	120 000	17 500	
BELARUS	275 000	192 389		192 389	82 611						275 000	192 389	82 611	
BRAZIL	137 500	75 000		75 000	62 500						137 500	75 000	62 500	
CANADA	962 500	962 500		962 500		3 416 000	1 128 000		1 128 000	2 288 000	4 378 500	2 090 500	2 288 000	
CHINESE CLUSTER	137 500	137 500		137 500		371 000	31 000		31 000	340 000	508 500	168 500	340 000	
GEORGIA	137 500	125 000		125 000	12 500						137 500	125 000	12 500	
ISRAEL	412 500	412 500		412 500		1 050 000	549 500		549 500	500 500	1 462 500	962 000	500 500	
JAPAN	2 062 500	2 062 500		2 062 500		2 554 500	1 954 500		1 954 500	600 000	4 617 000	4 017 000	600 000	
MOROCCO	137 500	62 500		62 500	75 000	50 000				50 000	187 500	62 500	125 000	
ROMANIA	137 500	137 500		137 500		30 000	30 000		30 000		167 500	167 500		
RUSSIA	962 500	612 500		612 500	350 000	3 070 000	600 000		600 000	2 470 000	4 032 500	1 212 500	2 820 000	
JINR	137 500	112 500		112 500	25 000	540 000				540 000	677 500	112 500	565 000	
SERBIA	37 500	37 500		37 500		99 500	99 500		99 500		137 000	137 000		
SLOVENIA	137 500	137 500		137 500		643 500	622 500		622 500	21 000	781 000	760 000	21 000	
TAIPEI SNC	137 500	137 500		137 500		1 406 500	1 405 000		1 405 000	1 500	1 544 000	1 542 500	1 500	
TURKEY	275 000	275 000		275 000							275 000	275 000		
U.S.A. DOE & NSF	4 537 500	4 537 500		4 537 500		19 653 500	16 936 584		16 936 584	2 716 916	24 191 000	21 474 084	2 716 916	
<b>B) TOTAL NON-MEMBER STATES</b>	<b>11 450 000</b>	<b>10 521 199</b>	<b>0</b>	<b>10 521 199</b>	<b>928 801</b>	<b>33 649 500</b>	<b>23 656 584</b>	<b>0</b>	<b>23 656 584</b>	<b>9 992 916</b>	<b>45 099 500</b>	<b>34 177 783</b>	<b>10 921 717</b>	<b>0</b>
<b>TOTAL (A+B)</b>	<b>21 025 000</b>	<b>20 045 699</b>	<b>12 500</b>	<b>20 058 199</b>	<b>966 801</b>	<b>96 187 560</b>	<b>81 444 277</b>	<b>1 223 269</b>	<b>82 667 546</b>	<b>13 520 916</b>	<b>117 212 560</b>	<b>102 725 745</b>	<b>14 488 217</b>	<b>1 402</b>

Total Interest credited	2 382 396
Total paid in advance	1 402
<b>Total received Contributions including Interest</b>	<b>105 109 543</b>

### *Common Fund: Situation of Membership Fees as from 1996 until 2003*

*This table shows the situation of outstanding contributions due for the indicated years as agreed by the Collaboration*

amounts in CHF

FUNDING AGENCIES	Total Due Membership Fees	Due 1997	Due 1998	Due 2000	Due 2001	Due 2002	Due 2003	Total received	Balance due
<b>NON-MEMBER STATES</b>									
ARGENTINA	200 000								<b>200 000</b> *
BELARUS	200 000						7 611	192 389	<b>7 611</b>
BRAZIL	100 000	12 500	12 500					75 000	<b>25 000</b>
MOROCCO	100 000	12 500		12 500	12 500	12 500	12 500	37 500	<b>62 500</b>
RUSSIA	700 000						87 500	612 500	<b>87 500</b>
<b>B) TOTAL NON-MEMBER STATES</b>	<b>1 300 000</b>	<b>25 000</b>	<b>12 500</b>	<b>12 500</b>	<b>12 500</b>	<b>12 500</b>	<b>107 611</b>	<b>917 389</b>	<b>382 611</b>
<b>Total (A+B)</b>	<b>1 300 000</b>	<b>25 000</b>	<b>12 500</b>	<b>12 500</b>	<b>12 500</b>	<b>12 500</b>	<b>107 611</b>	<b>917 389</b>	<b>382 611</b>

\* for the complete period.

## Construction Completion: Situation of Outstanding Membership Fees as from 2004

*This table shows the situation of outstanding contributions due for the indicated years as agreed by the Collaboration*

amounts in CHF

FUNDING AGENCIES	Total Due 2004-2006	Total Received	Outstanding			Paid in advance
			2004-2005	Due 2006	total	
<b>MEMBER STATES</b>						
AUSTRIA	37 500	37 500				
CZECH REPUBLIC	112 500	112 500				
DENMARK	37 500	37 500				
FINLAND						
FRANCE CEA	37 500	37 500				
FRANCE IN2P3	225 000	225 000				
GERMANY BMBF	337 500	337 500				
GERMANY DESY	37 500	37 500				
GERMANY MPI	37 500	37 500				
GREECE	112 500	75 000		37 500	37 500	
ITALY	450 000	450 000				
NETHERLANDS	75 000	75 000				
NORWAY	75 000	75 000				
POLAND	75 000	75 000				
PORTUGAL	37 500	37 000		500	500	
SLOVAK REPUBLIC	25 000	25 000				
SPAIN	112 500	112 500				
SWEDEN	150 000	150 000				
SWITZERLAND	75 000	75 000				
UNITED KINGDOM	487 500	487 500				
CERN	37 500	37 500				
<b>A) TOTAL MEMBER STATES</b>	<b>2 575 000</b>	<b>2 537 000</b>		<b>38 000</b>	<b>38 000</b>	<b>0</b>
<b>NON-MEMBER STATES</b>						
ARGENTINA	75 000		50 000	25 000	75 000	
ARMENIA	37 500	8 810	16 190	12 500	28 690	
AUSTRALIA	75 000	75 000				
AZERBAIJAN	37 500	20 000	5 000	12 500	17 500	
BELARUS	75 000		50 000	25 000	75 000	
BRAZIL	37 500		25 000	12 500	37 500	
CANADA	262 500	262 500				
CHINESE CLUSTER	37 500	37 500				
GEORGIA	37 500	25 000		12 500	12 500	
ISRAEL	112 500	112 500				
JAPAN	562 500	562 500				
MOROCCO	37 500	25 000		12 500	12 500	
ROMANIA	37 500	37 500				
RUSSIA	262 500		175 000	87 500	262 500	
JINR	37 500	12 500	12 500	12 500	25 000	
SERBIA	37 500	37 500				
SLOVENIA	37 500	37 500				
TAIPEI SNC	37 500	37 500				
TURKEY	75 000	75 000				
U.S.A. DOE & NSF	1 237 500	1 237 500				
<b>B) TOTAL NON-MEMBER STATES</b>	<b>3 150 000</b>	<b>2 603 810</b>	<b>333 690</b>	<b>212 500</b>	<b>546 190</b>	<b>0</b>
<b>TOTAL (A+B)</b>	<b>5 725 000</b>	<b>5 140 810</b>	<b>333 690</b>	<b>250 500</b>	<b>584 190</b>	<b>0</b>

### 1.3. Commissioning & Integration: Contributions received and outstanding

This table shows the contributions received in the indicated period and the contributions due as agreed by the Collaboration.

amounts in CHF

	Due 2002-2007	Received			Outstanding
		from 2002 to 2006	in 2007	Total	
<b>MEMBER STATES</b>					
AUSTRIA	15 000	15 000		15 000	
CZECH REPUBLIC	31 000	31 000		31 000	
DENMARK					
FINLAND					
FRANCE CEA	13 000				13 000
FRANCE IN2P3	740 000	740 000		740 000	
GERMANY BMBF	724 000	724 000		724 000	
GERMANY MPI	167 000	167 000		167 000	
GREECE	36 000				36 000
ITALY	966 000	895 000	71 000	966 000	
NETHERLANDS	341 000	341 000		341 000	
NORWAY	92 000	92 000		92 000	
POLAND					
PORTUGAL	38 000	38 000		38 000	
SLOVAK REPUBLIC					
SPAIN	216 000	216 000		216 000	
SWEDEN	239 000	239 000		239 000	
SWITZERLAND	433 000	433 000		433 000	
UNITED KINGDOM	764 000	732 000	32 000	764 000	
CERN	3 811 000	3 811 000		3 811 000	
<b>A) TOTAL MEMBER STATES</b>	<b>8 626 000</b>	<b>8 474 000</b>	<b>103 000</b>	<b>8 577 000</b>	<b>49 000</b>
<b>NON-MEMBER STATES</b>					
ARMENIA					
AUSTRALIA	56 000				56 000
AZERBAIJAN					
BELARUS					
BRAZIL					
CANADA	336 000	336 000		336 000	
CHINESE CLUSTER	20 000	20 000		20 000	
GEORGIA					
ISRAEL	106 000	106 000		106 000	
JAPAN	683 000	683 000		683 000	
MOROCCO					
ROMANIA					
RUSSIA					
JINR					
SLOVENIA	36 000	36 000		36 000	
TAIPEI SNC	65 000	65 000		65 000	
TURKEY					
U.S.A. DOE & NSF	1 500 000				1 500 000
<b>B) TOTAL NON-MEMBER STATES</b>	<b>2 802 000</b>	<b>1 246 000</b>		<b>1 246 000</b>	<b>1 556 000</b>
<b>GRAND TOTAL (A+B)</b>	<b>11 428 000</b>	<b>9 720 000</b>	<b>103 000</b>	<b>9 823 000</b>	<b>1 605 000</b>

Total Interest credited	39 378
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Total received Contributions including Interest	9 862 378
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## 1.4. Payments and Outstanding Commitments

### *Payments (in kCHF)*

	<b>2007</b>
END CAP TOROID MAGNET	529
INFRASTRUCTURE-MANPOWER	320
BARREL TOROID MAGNET	139
MANPOWER-SUPPLEMENTARY	47
DETECTOR CONTROL SYSTEM	13
LAR CRYOGENIC PLANT	12
RADIATION SHIELDING	5
MAGNET CRYOGENIC PLANT	0
DETECTOR INFRASTRUCTURE / C&I A	0
DETECTOR INFRASTRUCTURE	- 169
<b>Total</b>	<b>896</b>

### *Outstanding Commitments (in kCHF)*

	<b>2007</b>
END-CAP TOROID MAGNETS	3 172
BARREL TOROID MAGNET	2 559
DETECTOR INFRASTRUCTURE	2 553
MAGNET CRYOGENIC PLANT	465
RADIATION SHIELDING	374
CC_A GENERAL	41
LAR CRYOGENIC PLANT	25
DETECTOR CONTROL	18
CP INFRASTRUCTURE	8
DETECTOR INFRASTRUCTURE / C&I A	5
LAR END-CAP CRYOSTATS	1
MAGNET CRYOGENIC PLANT	1
<b>Total</b>	<b>9 222</b>

## 2. Maintenance & Operations, category A

Statement of account up to 28th February 2007

### 2.1. Key Figures

#### *Income and Payments*

		2007 kCHF
	<b>Income:</b>	
1	Balance brought forward from previous year	- 161
2	Contributions received during the year	2 117
<b>3=1+2</b>	<b>Total income</b>	<b>1 956</b>
	<b>Payments:</b>	
4	Total cash outflows	259
<b>5 = 3 - 4</b>	<b>Total Funds currently available</b>	<b>1 697</b>

#### *Outstanding commitments*

		kCHF
	Outstanding commitments in 2007	492
	<b>Total</b>	<b>492</b>

## 2.2 M&O: Contributions received and outstanding

This table shows the situation of outstanding contributions due for the indicated years as agreed by the Collaboration

amounts in CHF

FUNDING AGENCIES	2002-2006			2007			2002-2007			Paid in advance
	Due	Received	Outstanding	Due	Received	Outstanding	Due	Received	Outstanding	
<b>MEMBER STATES</b>										
AUSTRIA	89 577	89 577		48 000	48 000		137 577	137 577		
CZECH REPUBLIC	362 991	362 991		206 000	79 000	127 000	568 991	441 991	127 000	
DENMARK	99 527	99 527		69 000	69 000		168 527	168 527		
FRANCE CEA	284 850	284 850		166 000	166 000		450 850	450 850		
FRANCE IN2P3	951 516	951 516		466 000		466 000	1 417 516	951 516	466 000	
GERMANY BMBF	1 053 651	1 053 651		584 000	417 870	166 130	1 637 651	1 471 521	166 130	
GERMANY DESY				55 000	55 000		55 000	55 000		
GERMANY MPI	277 444	277 444		146 000	146 000		423 444	423 444		26 000
GREECE	375 394	375 394		283 000		283 000	658 394	375 394	283 000	
ITALY	1 903 501	1 832 501	71 000	914 000		914 000	2 817 501	1 832 501	985 000	
NETHERLANDS	237 978	237 978		145 000	145 000		382 978	382 978		
NORWAY	133 338	133 338		69 000	69 000		202 338	202 338		
POLAND	178 000	178 000		97 000		97 000	275 000	178 000	97 000	
PORTUGAL	159 922	76 922	83 000	103 000		103 000	262 922	76 922	186 000	
SLOVAK REPUBLIC	113 470	113 470		69 000	28 500	40 500	182 470	141 970	40 500	
SPAIN	490 639	490 639		269 000		269 000	759 639	490 639	269 000	
SWEDEN	289 285	289 285		152 000	152 000		441 285	441 285		
SWITZERLAND	237 103	237 103		152 000		152 000	389 103	237 103	152 000	
UNITED KINGDOM	1 525 527	1 525 527		788 000		788 000	2 313 527	1 525 527	788 000	
CERN	1 900 623	1 900 623		904 000	904 000		2 804 623	2 804 623		
<b>A) TOTAL MEMBER STATES</b>	<b>10 664 336</b>	<b>10 510 336</b>	<b>154 000</b>	<b>5 685 000</b>	<b>2 279 370</b>	<b>3 405 630</b>	<b>16 349 336</b>	<b>12 789 706</b>	<b>3 559 630</b>	<b>26 000</b>
<b>NON-MEMBER STATES</b>										
ARGENTINA				8 000		8 000	8 000		8 000	
ARMENIA	26 850		26 850	8 000		8 000	34 850		34 850	
AUSTRALIA	119 461	119 461		79 000		79 000	198 461	119 461	79 000	
AZERBAIJAN	119 461	99 128	20 333	8 000		8 000	127 461	99 128	28 333	
BELARUS	122 381		122 381	47 000		47 000	169 381		169 381	
BRAZIL	91 461	89 551	1 910	47 000		47 000	138 461	89 551	48 910	
CANADA	603 933	603 933		333 000		333 000	936 933	603 933	333 000	
CHINESE CLUSTER	237 839	137 839	100 000	110 000		110 000	347 839	137 839	210 000	
GEORGIA	93 570	65 570	28 000	39 000		39 000	132 570	65 570	67 000	
ISRAEL	235 364	235 364		108 000	87 000	21 000	343 364	322 364	21 000	
JAPAN	936 575	936 575		427 000		427 000	1 363 575	936 575	427 000	
MOROCCO	136 381	103 000	33 381	63 000		63 000	199 381	103 000	96 381	
ROMANIA	188 231	103 231	85 000	95 000		95 000	283 231	103 231	180 000	
JINR	19 000		19 000	237 000		237 000	256 000		256 000	
RUSSIA PROTIVINO	967 770	203 800	763 970	369 000		369 000	1 336 770	203 800	1 132 970	
SERBIA	70 000	70 000		32 000		32 000	102 000	70 000	32 000	
SLOVENIA	102 541	102 541		47 000	47 000		149 541	149 541		
TAIPEI SNC	131 381	131 381		55 000		55 000	186 381	131 381	55 000	
TURKEY	145 541	145 541		71 000		71 000	216 541	145 541	71 000	
U.S.A. DOE & NSF	3 553 613	3 553 613		1 962 000		1 962 000	5 515 613	3 553 613	1 962 000	
<b>B) TOTAL NON-MEMBER STATES</b>	<b>7 901 353</b>	<b>6 700 528</b>	<b>1 200 825</b>	<b>4 145 000</b>	<b>134 000</b>	<b>4 011 000</b>	<b>12 046 353</b>	<b>6 834 528</b>	<b>5 211 825</b>	
<b>GRAND TOTAL (A+B)</b>	<b>18 565 689</b>	<b>17 210 864</b>	<b>1 354 825</b>	<b>9 830 000</b>	<b>2 413 370</b>	<b>7 416 630</b>	<b>28 395 689</b>	<b>19 624 234</b>	<b>8 771 455</b>	<b>26 000</b>

## 2.3 M&O\_A : Payments and Outstanding Commitments

### *Payments (in kCHF)*

	2007
DETECTOR INFRASTRUCTURE / M&O A	176
MAGNET CRYOGENIC PLANT / M&O A	83
OUTREACH	0
DCS OPERATIONS	0
<b>Total</b>	<b>259</b>

### *Outstanding Commitments (in kCHF)*

	2007
MAGNET CRYOGENIC PLANT / M&O A	317
DETECTOR INFRASTRUCTURE / M&O A	175
TRIGGER DAQ CONTROL	0
<b>Total</b>	<b>492</b>

### ATLAS EXPERIMENT - September 2006 to March 2007

#### Market Surveys

Ref. No.	Description	Technical contact	Sending date	Closing date	Current status (Companies)	Forecast sending out date of Call for Tenders	Funding	Resulting CERN Price Enquiry/ Call for tenders/contracts

#### Invitation to Tenders

Ref. No. (Tender)	Ref. No (MS)	Description	Technical contact	Sending date	Closing date	Offers	Result	Contract/ Order value	Funding	Contract/ order date

#### Case B purchase orders / contracts

Institute	Reference Tender/ MS/FC	Description	Technical contact	Sending date of IT	Selected Company/Institute	Contract/ order number	Contract/ order value	Funding	Contract/ order date
Max Planck Institute (DE)	-	HV power supply for MDT	R. Richter / PH	-	CAEN SPA (IT)	CD 1001224	448 650 Euros	T 535120 Muons HVPS Systems	26.06.06