## THE <br> AGENCY'S ACCOUNTS FOR 2007

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IAEA
International Atomic Energy Agency
Atoms for Peace

## Report by the Board of Governors

1. In accordance with Financial Regulation 11.03(b) [1], the Board of Governors hereby transmits to the Members of the Agency the report of the External Auditor on the Agency's accounts for 2007.
2. The Board has examined the report by the External Auditor and the introduction by the Director General to the accounts, and also the accounts themselves, and submits the following draft resolution for the consideration of the General Conference.

## The General Conference,

Having regard to Financial Regulation 11.03(b),

Takes note of the report of the External Auditor on the Agency's accounts for the year 2007 and of the report of the Board of Governors thereon [*].
[*] GC(52)/11
[1] INFCIRC/8/Rev. 2

## Fifty Second regular session

## The Agency's Accounts For 2007

## Contents

Page
Table of contents ..... iii
Introduction to the Agency's Accounts for 2007 and Financial Highlights ..... 1Statement of the Director General's responsibilities and confirmation ofthe accounts with the financial regulations of the International AtomicEnergy Agency as at 31 December 20074
Part I - Audit opinion ..... 7

- Report of the External Auditor on the audit of the accounts of the International Atomic Energy Agency for the year ended 31 December 2007 ..... 9
Part II - Statements
I Statement of income and expenditure and changes in reserves and fund balances for the period ending 31 December 2007 ..... 59
II Statement of assets, liabilities, reserves and fund balances as at 31 December 2007 ..... 60
III Statement of cash flow for the period ending 31 December 2007 ..... 61
IV Statement of regular budget appropriations for the period ending 31 December 2007 ..... 62
(Supplementary A) Statement of unobligated balances of 2006 appropriations for the period ending 31 December 2007 ..... 63
Part III - Schedules
S1 Regular Budget Fund - Status of contributions to the Regular Budget as at 31 December 2007 ..... 67
S2 Status of the Working Capital Fund as at 31 December 2007 ..... 71
S3 Status of advances to the Working Capital Fund as at 31 December 2007 ..... 72
S4 Regular Budget Fund - Status of cash surpluses as at 31 December 2007 ..... 75
S5 Regular Budget Fund -
I. Shares of Member States in the 2006 cash surplus ..... 76
II. Status of other cash surpluses withheld pending receipt of contributions as at 31 December 2007 ..... 79
S6 Regular Budget Fund 2007 -
Summary by item of expenditure as at 31 December 2007 ..... 80
(Supplementary A) Unobligated balances of 2006 appropriations Summary by item of expenditure as at 31 December 2007 ..... 81
S7 Summary of expenditure by major category and Fund group as at 31 December 2007 ..... 82
(Supplementary A) Unobligated balances of 2006 appropriations Summary of expenditure by major category as at 31 December 2007 ..... 83
S8 Status of contributions to the Technical Cooperation Fund as at 31 December 2007 ..... 84
S9 Technical Cooperation Programme -
a Status of assessed programme costs as at 31 December 2007 ..... 88
b Status of national participation costs as at 31 December 2007 ..... 89
S10 Current accounts at banks as at 31 December 2007 ..... 92
S11 Deposit accounts at banks as at 31 December 2007 ..... 93
S12 Cash in hand, current and deposit accounts at banks by Fund group and Funds as at 31 December 2007 ..... 95
Part IV - Notes to the financial statements ..... 97
Part V - Annexes
A1 Regular Budget Fund - Estimated and actual resources for the year ended 31 December 2007 ..... 115
A2 Technical Cooperation Fund - Estimated and actual resources in the year ended 31 December 2007 ..... 116
A3 Resources made available to the Agency -
a By Member States for 2007 including contributions in cash and in kind ..... 117
b By United Nations and other international organizations for 2007 including contributions in cash and in kind ..... 121
c By major programme for 2007 including contributions in cash and in kind ..... 122


## The Agency's Accounts for 2007

## A. Introduction and Financial Highlights

1. I present herewith the Agency's accounts for the year ended 31 December 2007. Part I contains the External Auditor's report to the Board of Governors on the audit of the accounts. Parts II and III contain the Agency's accounts, comprising Statements I to IV and Schedules S1 to S12, respectively. Part IV, entitled "Notes to the Financial Statements", describes the purpose and financing of the Funds and the authority under which they are administered, and the significant accounting policies applied by the Secretariat in preparing the statements and schedules. The notes offer additional information on significant items and events that could have a bearing on the financial position of the Agency, or on funds in its possession or under its control. The Annexes (Part V) present information that under the current United Nations system accounting standards no longer has the status of a financial statement, schedule or note, but is considered useful for Member States.

## A.1. Significant changes

2. There are no significant changes in presentation and format this year. The financial statements include supplementary statements and schedules which reflect the status as at 31 December 2007 of the Unobligated Balances of 2006 Appropriations. These are Statement IV (Supplementary A), Schedules 6 (Supplementary A) and 7 (Supplementary A).
3. The General Fund has 7 new accounts under the Extrabudgetary Programme Fund (Fund Group III):

- France - to account for the euro contribution in support of generic design review of ATMEA1 reactor to be conducted by the Division of Nuclear Installation Safety against the Safety Requirements in IAEA Safety Standards.
- India - to support the Agency's activities in the field of the International Project on Innovative Nuclear Reactors and Fuel Cycles (INPRO).
- Libyan Arab Jamahiriya - to support the implementation of Libya's work plan activities pursuant to the Coordinated Research Project on "Development Techniques for Small-Scale Indigenous Production of Mo-99 from Low Enriched Uranium or Neutron Activation".
- Romania - to support the Incident and Emergency Centre of the Department of Nuclear Safety and Security.
- Saudi Arabia - to support the IAEA project to make the GovAtom website navigation and search tools available in all six official languages of the Board.
- AIPS multi-donor fund - for contributions in euros to support the implementation of the IAEA's Integrated Agency-wide Information System for Programme Support (AIPS).
- Commission of the European Communities - for contribution in euros to support the IAEA activities under the Extrabudgetary project "EC-IAEA-Ukraine Joint Project on Safety Evaluation of Ukrainian Nuclear Power Plants (NPPs)".

4. The General Fund has two new accounts under the Technical Cooperation Extrabudgetary Fund (Fund Group IV):

- The Cooperation Council for the Arab States of the Gulf - to support the implementation of TC project RAS/4/029 - Strengthening Nuclear Power Infrastructure and Planning.
- Japan - to transfer the Japanese contribution to the Nuclear Security Fund for programme implementation of TC project RER/9/085 - Capacity Building for Upgrading Nuclear Security Related National Infrastructure.


## A.2. Financial highlights

## A.2.1. General

5. As of the end of 2007, the Agency's total cash holdings in all Fund groups amounted to €191.4 million (2006: €168.9 million).

## A.2.2. Fund Group I. Regular Budget Fund and Working Capital Fund

6. Appropriations originally approved in the amount of $€ 283.6$ million at the rate of 1.0000 US dollars to the euro were recalculated at $€ 268.0$ million using the average rate of exchange of 1.3651 US dollars, in accordance with Resolution GC (50)/RES/6.
7. Cash for the Regular Budget Fund, including the Working Capital Fund (WCF), increased from $€ 46.3$ million in 2006 to $€ 65.8$ million in 2007. Therefore the cash flow for the year was better than in the previous year. However, of the total cash, the amount of $€ 20.1$ million ( $€ 18.8$ million in 2006 for 2007) represents payments for 2008 made in advance by some Member States.
8. Assessed contributions have increased in comparison to the previous year. The current year's figure is $€ 262.9$ million as compared with last year’s figure of $€ 256.4$ million. The main reason is the increase in the 2007 budget in comparison to the 2006 budget. The total unpaid assessed contributions at yearend amounted to $€ 41.8$ million compared to $€ 59.3$ million at the end of 2006.
9. I am pleased to announce that there was a cash surplus for 2006 amounting to $€ 8.6$ million. This was due mainly to the receipt of contributions relating to prior years amounting to $€ 47.5$ million.
10. The 2007 excess of income over expenditure of $€ 2.5$ million (2006: €3.2 million) consists of the following:
Millions of Euro
$\underline{2007}$ ..... $\underline{2006}$
Unused balance of appropriations (Statement IV) ..... 0.0 ..... 0.1
Surplus (deficit) of actual resources over adjusted estimates (Annex A1) ..... $\underline{2.5}$ ..... 3.1
Excess (shortfall) of income over expenditure (Statement I) ..... $\underline{\underline{2.5}}$ ..... $\underline{\underline{3.2}}$

## A.3. Fund Group II. General Fund - Technical Cooperation Fund

11. The Fund's resources increased with total pledges amounting to $\$ 76.6$ million (2006: $\$ 72.6$ million) against a target of $\$ 80.0$ million (2006: $\$ 77.5$ million). Cash held was more than last year at $\$ 62.4$ ( $€ 42.8$ ) million (2006: $\$ 56.3$ million). Approximately $16.2 \%$ of this cash is held in difficult to use currencies. The Agency is continuing its efforts to reduce these holdings.

## A.4. Other Fund groups

12. The cash resources of Fund groups III, IV and VI are shown in Statement II. These resources have increased to $€ 82.8$ million from $€ 79.8$ million in the previous year. Their resources are based on extrabudgetary contributions from Member States or Member State institutions received before the respective activities are undertaken, or funding agreements with United Nations or other international organizations and agreements with contributors.

# STATEMENT OF THE DIRECTOR GENERAL'S RESPONSIBILITIES AND <br> CONFIRMATION OF THE ACCOUNTS WITH THE FINANCIAL REGULATIONS OF THE INTERNATIONAL ATOMIC ENERGY AGENCY AS AT 31 DECEMBER 2007 

## The Director General's responsibilities

The Director General is required by the Financial Regulations to maintain such accounting records as are necessary with due regard to the United Nations system accounting standards and to prepare annual accounts showing the income and expenditure of all the International Atomic Energy Agency’s Funds during the financial year and their respective financial positions at the end of the year and the status of Regular Budget appropriations of the Agency. He is also required to give such other financial information as the Board may require or as he may deem necessary or useful.

To lay the foundations for the financial statements, the Director General is responsible for establishing detailed Financial Rules and procedures to ensure effective financial administration, the exercise of economy, and the effective custody of the Agency's assets. The Director General is also required to maintain an internal financial control which shall provide an effective examination of financial transactions to ensure: the regularity of the receipt, custody and disposal of all funds and other financial resources of the Agency; and the conformity of expenditures with the appropriations approved by the General Conference, the decisions of the Board on the use of funds for the Technical Cooperation Programme or other authority governing expenditures from extrabudgetary resources; and the economic use of the resources of the Agency.

## Confirmation of the Accounts with the Financial Regulations

We hereby confirm that the following appended accounts, comprising Statements I to IV, Schedules S1 to S12 and supporting Notes, were properly prepared in accordance with Article XI of the Financial Regulations, with due regard to the United Nations System Accounting Standards.

(signed) MOHAMED ELBARADEI<br>Director General

(signed) GARY A. EIDET<br>Director, Division of Budget and Finance

## PART I

# Letter from the External Auditor to the Chairman of the Board of Governors 

The Chairman of the Board of Governors<br>International Atomic Energy Agency<br>A-1400 VIENNA<br>Austria

31 March 2008

Sir,

I have the honour to transmit the financial statements of the International Atomic Energy Agency for the year ended 31 December 2007 which were submitted to me by the Director General in accordance with Financial Regulation 11.03(a). I have audited these statements and have expressed my opinion thereon.

Further, in accordance with Financial Regulation 12.08, I have the honour to present my report on the Accounts of the Agency for the year ended 31 December 2007.

Accept Sir, the assurances of my highest consideration.
(signed) $\quad$ Norbert Hauser
Vice-President of the Federal Court of Audit
Germany
External Auditor

# AUDIT OPINION <br> CERTIFICATE OF THE EXTERNAL AUDITOR ON THE ACCOUNTS OF THE INTERNATIONAL ATOMIC ENERGY AGENCY FOR THE FINANCIAL PERIOD ENDED 31 DECEMBER 2007 

## To the General Conference of the International Atomic Energy Agency

I have audited the accompanying financial statements, comprising Statements I to IV (supplementary A), Schedules S 1 to S 12 and the supporting Notes of the International Atomic Energy Agency for the financial period ended 31 December 2007. These financial statements are the responsibility of the Director General. My responsibility is to express an opinion on these financial statements based on my audit.

I conducted my audit in accordance with Common Auditing Standards applied for the United Nations, the Specialised Agencies and the International Atomic Energy Agency. Those standards require that I plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by the Director General, as well as evaluating the overall financial statement presentation. I believe that my audit provides a reasonable basis for the audit opinion.

As a result of my examination, I certify that, in my opinion:
(a) The financial statements reflect properly the recorded financial transactions for the biennium ended 31 December 2007 and present fairly, in all material respects, the Organisation's financial position as at 31 December 2007;
(b) The financial transactions reflected in the statements, which I have tested as part of my audit, have in all significant respects been in accordance with the applicable Financial Regulations and Legislative Authority;
(c) The financial statements have been prepared in accordance with the stated accounting policies and procedures set out in note B, which were applied on a basis consistent with that of the preceding financial period.

In accordance with Article XII of the Financial Regulations, I have also issued a long-form Report on my audit of the International Atomic Energy Agency's financial statements containing additional information and comments on the financial statements and this opinion.
(signed) $\quad$ Norbert Hauser
Vice-President of the Federal Court of Audit
Germany
External Auditor

# REPORT OF THE EXTERNAL AUDITOR ON THE AUDIT OF THE ACCOUNTS OF THE INTERNATIONAL ATOMIC ENERGY AGENCY FOR THE YEAR ENDED 31 DECEMBER 2007 

## Comprising:

> A Executive summary
A. 1 Main audit findings and recommendations
A. 2 Scope and approach of the audit

B Analysis of the financial statements

C Detailed findings for 2007

- covering a comprehensive financial analysis, technical cooperation, information technology, safeguards, accounting procedures, administrative matters, and other material issues.
> D Follow-up on the results of my findings and recommendations last year and in prior years
> E Other matters
E. 1 Cases of fraud or presumptive fraud
E. 2 Losses, write-offs and ex-gratia payments
$>$ F Acknowledgement
(paragraphs 1-66)
(paragraphs 1-57)
(paragraphs 58-66)
(paragraphs 67-93)
(paragraphs 94-250)
(paragraphs 251-333)
(paragraphs 334-340)
(paragraphs 334-337)
(paragraphs 338-340)
(paragraph 341)


## A. EXECUTIVE SUMMARY

## A.1. MAIN AUDIT FINDINGS AND RECOMMENDATIONS

## A.1.1. Overall results of the audit

My staff and I have audited the accounts and performance of the IAEA.
I placed an unqualified opinion on the financial statements.

Areas covered by this report:

Financial issues: Cash Management, International Public Sector Accounting Standards

Performance issues: Information Technology, Publications

Performance audit of projects financed by the Extrabudgetary Programme Fund
Results of a further field mission concerning Technical Cooperation

I also comment on the overall financial situation.

Other matters and follow-up

Verification visits by one donor in addition to my regular audit are still on the agenda.

1. My staff and I have audited the accounts and the performance of the International Atomic Energy Agency for the financial period 1 January to 31 December 2007 in accordance with the financial regulations.
2. My audit examination revealed no weaknesses or errors which I considered material to the accuracy, completeness and validity of the financial statements as a whole and I have placed an unqualified audit opinion on the Agency's financial statements for 2007.
3. My annual report includes observations and recommendations intended to contribute to the improvement of the Agency's financial management and control, arising under paragraph 5 of the Additional Terms of Reference Governing External Audit appended to the Financial Regulations. For 2007, my audit work has mainly covered the areas described in the following paragraphs.
4. My staff analysed the Agency's financial situation and the effects of late payment of assessed contributions on the financial situation, particularly on the effectiveness of the split assessment system. The report also provides an update on the UN system's decision to adopt International Public Sector Accounting Standards (IPSAS).
5. In addition, I report on several findings resulting from our regular audit process, such as our examination of budgetary aspects of Information Technology (IT) and a proposal for improvements in the management of publications.
6. After reporting on financial issues in the Nuclear Security Fund (NSF) and in the Extrabudgetary Safeguards (SG) activities, my staff carried out a performance audit in two countries where NSF projects were implemented.
7. In my report last year I presented the results of field missions to six countries after full discussion with Management. In 2007 my team carried out another field mission, the results of which support my prior findings.
8. In part B of this report, I comment on the overall financial situation of the organization. Part C contains the most important findings of our audit work including further performance audits - where, in my view, there is room for further improvement and/or which might be of interest to Member States.
9. My report also includes a follow-up to audit recommendations contained in my report for 2006 and prior years and a commentary on other matters arising from the audit of the Agency's financial statements for 2007 (Parts D and E).
10. In my 2006 report I referred to one donor's condition to carry out separate on the spot checks to verify expenditure concerning projects financed by this donor. I inform Member States about the discouraging development during 2007 and the plans of that donor for coming years (section C.2.1).

## A.1.2. Summary of findings and recommendations for the Secretariat

## A.1.2.1 Financial issues

11. I reiterate my yearly recommendation to recover long outstanding assessed contributions going back to 1965 urgently (paras. 68-71).
12. The Secretariat should conclude arrangements with contributors which ensure a more steady inflow of cash (paras. 72-74, 102-109).
13. I recommend that the Secretariat should investigate options for a surcharge and discount system to be applied to assessed contributions, because this can have advantages for both the contributor and the Agency (paras. 110-115).
14. I further recommend revisiting the split assessment system in case it proves impossible to make progress in the payment of assessed contributions (paras. 78-84, 116).
15. The Secretariat should continue to work together with me on finding suitable values for the presentation in the financial statements under IPSAS (para. 101).

## A.1.2.2 Budgetary Matters

16. I encourage the Secretariat to prepare the budget for 2010-2011 on an accrual basis in order to be able to report on budget compared to actual expenditure under IPSAS (para. 100).
17. I recommend that the Secretariat should monitor the effects of increasing voluntary contributions, particularly their impact on the utilization of regular budget resources (paras. 85-89).
18. I recommend that the Secretariat continues to work on a more transparent treatment of savings due to integrated safeguards, which would allow Member States to decide on their application (paras. 117-124).

## A.1.2.3. Administrative matters

19. I recommend that the Secretariat propose to Member States to restrict free distribution of IAEA publications to one copy per Member State. This would significantly reduce the costs of printing services (paras. 149-154).

## A.1.2.4 Safeguards and Nuclear Security

20. There is considerable room for improvement in asset management and accounting for inspection equipment. I will follow up on the remedial action initiated by management and keep this issue under review (paras. 137-148).
21. Nuclear Security Projects should provide for effective border controls. The Secretariat should define what it considers to be "effective" (paras. 201206).
22. The Secretariat should intensify its efforts to encourage all the countries of a region to participate in border monitoring projects (paras. 207-209).
23. Recipient countries of border monitoring projects should contribute as much as possible through national commitment to a full coverage of its Points of Entry (paras. 210-214).
24. The Secretariat should continue coordinating its activities with other donors of border monitoring projects to avoid ineffective investments (paras. 215-220).
25. Radiation Portal Monitors should be sufficiently protected against damages (paras. 221-223).

## A.1.2.5 Technical cooperation

The purchasing power of the Technical Cooperation Fund has been reduced by the decreasing US\$ value, because it takes more dollars to buy the euros needed for approximately $50 \%$ of the expenditure (paras. 90-91).
27. I encourage the Secretariat to consider a mechanism which ensures that the Technical Cooperation Fund is hedged against shrinking purchasing power as far as possible (para. 92-93).
28. As the Agency has no country offices, the Secretariat should consequently apply the recently formulated policy regarding the National Liaison Officers' role and responsibilities in project implementation (paras. 156-160, 181-183).
29. Contributions in kind should be adequately valued and reported in the Financial Statements (paras. 161-164).
30. The Agency should not support non-nuclear applications, because this type of projects does not belong to the Agency's core activities and is not covered by its mandate (paras. 176-180).
31. I recommend improving the collaboration with UNDP in order to avoid losses of equipment as occurred in one country (paras. 184-186).
32. The Secretariat should take steps to avoid counterpart staff, after having received training by the Agency, taking better job opportunities elsewhere (para. 187-189).
33. Procurement of project equipment from local suppliers or by the Secretariat needs further investigation (paras. 190-193).
34. I encourage the Secretariat to take further steps to verify that facilities, material and infrastructure necessary to implement a project successfully are provided (paras. 194-196).

## A.1.2.6. Information technology

35. In spite of some positive results achieved by the Secretariat I reinforce my recommendation of last year to establish a clear and appropriate IT policy (paras. 226-228).
36. I appreciate the steps taken towards a centralization of common IT services; in some units there has not been sufficient progress (paras. 229-230, 232).
37. Because responses provided by some units to a questionnaire from my staff were late, I am not able to comment on an important organizational issue this year (para. 231).
38. The Secretariat should centralize funding and budgeting of common IT functions in a separate IT Programme and execute it under the responsibility of the Chief Information Officer (paras. 233-237).
39. The Secretariat should establish uniform and Agency-wide mandatory procedures for the handling of the hard disks of desktop and laptop computers in connection with the removal of faulty parts or old computers (paras. 238244).
40. The Secretariat should establish a procedure in order to protect hard disks and removable media with integrated encryption and monitoring tools (paras. 245-246).
41. The efforts to complete, to centralize and to harmonize the information pool concerning the Agency's IT in the Intranet should be continued (paras. 247-250).

## A.1.2.7 Other

42. The Agency should continue to seek a solution for the problems caused by voluntary contributions being provided under the condition of a special verification by the donor. The Panel of External Auditors of the UN has recently recommended revisiting the verification clause in the relevant agreement (paras. 125-136).

## A.1.3. Recommendations for consideration by the Member States

43. I encourage Member States to provide funding for the Agency-wide Information System for Programme Support in the short term. An upgrade of the management systems is indispensable for a timely implementation of IPSAS (paras. 98-99).
44. I recommend considering the implications of a system of surcharges and discounts applied to assessed contributions in order to protect the Agency against exchange rate risks and to ensure the availability of sufficient funds (paras. 110-114).
45. Alternatively Member States should either pay their contributions when due, or allow the Secretariat to borrow money in the short term (paras. 115116).
46. I call on the Member States receiving technical assistance from the Agency to ensure that sufficient electronic infrastructure is in place and available to all project counterparts to participate in the Programme Cycle Management Framework (paras. 165-171).
47. Funding of projects by Government Cost-Sharing should not be delayed towards year end, because utilization becomes more and more difficult (paras. 172-174.
48. I encourage all countries in identified risk areas to participate actively in border monitoring projects in order to enhance nuclear security (paras. 207209).

## A.1.4. Recommendations resulting from prior years' findings

49. With regard to a number of follow up items in this chapter I give an update on the current situation. Remedial action is under way but not yet fully implemented. The most important outstanding issues of prior years are reported hereunder.
50. The requirement of one donor of voluntary contributions to carry out special verifications is not in accordance with the Agency's financial regulations. Further attempts to impose that condition should be considered by the Board of Governors (paras. 125-127).
51. I reiterate the proposal made in my 2004 report to consider introducing a programme support cost scheme for extrabudgetary funds (paras. 259-261).
52. I encourage the Secretariat to further improve and intensify interaction with all institutions that are involved in similar sectors of TC (paras. 265267).
53. I reiterate my recommendation in my report last year to formulate project contents more accurately (paras. 271-273).
54. A physically secure Agency-wide data centre was created. Fire protection is a highly important basic requirement, but is still missing (paras. 287-290).
55. The Secretariat should define in which cases IT budgeting still has to be carried out at the departmental level (paras. 291-294).
56. Several years after I first drew attention to this, crucial elements of a comprehensive protection system for the Seibersdorf laboratory compound have not yet been fully established (paras. 316-324).
57. The implementation of biennial budgeting still needs formal acceptance by the Member States (paras. 331-333).

## A.2. SCOPE AND APPROACH OF THE AUDIT

## A.2.1. Scope of the audit

Principles governing my audit

Audit of separate funds
58. I have audited the accounts of the IAEA for the financial period 1 January to 31 December 2007 in accordance with Article XII of the Financial Regulations and the Additional Terms of Reference Governing the External Audit annexed thereto. My audit has been conducted in conformity with Common Auditing Standards. These standards require me to plan and carry out the audit so as to obtain reasonable assurance that the financial statements are free from material misstatement. The Agency's management were responsible for preparing these financial statements, and I am responsible for expressing an opinion on them based on evidence obtained in my audit.
59. Upon the request of the Secretariat and based on a separate contract, I have again adopted the previous practice of carrying out separate audits of Funds for which the Agency has management responsibility: the Vienna International Centre Commissary, the Seibersdorf Cafeteria and the Staff Welfare Fund. As of 31 December 2007 I report on the financial Statements of these funds to the Director General. I considered this step necessary in view of the cost of an external audit company experienced in 2007, and the fact that IPSAS will require a decision on a consolidation of these funds in the Agency's financial statements anyway. I carry out this audit charging only for the actual costs we incur.

Audit of the financial statements

Performance audits
60. The financial statements for the IAEA, together with my audit report and the audit opinion, have been submitted to the Director General as provided for by the relevant financial regulation. The Director General has taken note of, and agrees with, the contents of my report.
61. In addition to my audit of the Agency's accounts and financial transactions, I carried out reviews under paragraph 5 of the Additional Terms of Reference Governing External Audit whereby I may make such observations as I deem necessary on the efficiency of the financial procedures, the accounting system, the internal financial controls and, in general, on the financial consequences of existing administrative practices.

## A.2.2. Audit objective

Financial audit to form the audit opinion

Value-for-money audit to give proactive advice
62. The main purpose of the audit was to enable me to form an opinion on whether expenditure recorded for the year had been incurred for the purposes approved by the General Conference; whether income and expenditure were properly classified and recorded in accordance with the Agency's financial regulations; and whether the financial statements presented fairly the financial position at 31 December 2007.
63. In addition, to a large extent I also examined the Agency's performance in order to assess whether expenditures are being incurred according to the principles of economy, efficiency and effectiveness. This enables me to follow my objective of giving constructive advice rather than criticizing after the event.

## A.2.3. Audit approach

Substantive testing convinced me of the correctness of the Agency's records.

My staff tested the accounting records as necessary.
64. My audit opinion is based on substantive testing of the transactions recorded in all areas of the financial statements. Finally, an examination was carried out to ensure that the financial statements accurately reflected the Agency's accounting records and were fairly presented.
65. My audit examination included a general review and such tests of the accounting records and other supporting evidence as I considered necessary in the circumstances. These audit procedures are designed primarily for the purpose of forming an opinion on the Agency's financial statements.

## A.2.4. Audit conclusion

There were no material weaknesses that affected the audit opinion.
66. Notwithstanding the observations in this report, my examination revealed no weaknesses or errors which I considered material to the accuracy, completeness and validity of the financial statements as a whole. During 2007, in accordance with normal practice, my staff reported additional findings to the Agency's management. None of these matters affects my audit opinion on the Agency's financial statements and schedules, and I have placed an unqualified opinion on the Agency's financial statements for 2007.

## B. ANALYSIS OF THE FINANCIAL STATEMENTS

## B.1. GENERAL

I report on the Agency's financial development over several years.
67. In the following paragraphs I provide information showing trends, tendencies and background information over the years since I started my audit of the Agency in 2004. For that purpose my staff again carried out an analysis of several of the Agency's key figures and their development over these years since 2004.

## B.2. ASSETS

## B.2.1. Assessed Contributions Receivable

Arrears of assessed contributions decreased in 2007.
68. In 2007, the level of outstanding assessed contributions decreased by roughly 17.5 million euros. Five Member States reduced their outstanding assessed contributions significantly compared to last year. The level of the other arrears is nearly stable. Although some payment plans were concluded and contributions received, I encourage the Secretariat to continue its efforts.

| Year | 2004 | 2005 | 2006 | 2007 |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Assessed Contributions Receivable | 42,082 | 44,797 | 59,357 | 41,804 |

Table 1: Assessed contributions receivable (ACR) in thousands of euros (source: Schedule S 1)
(For the purposes of comparison, the values for 2004 and 2005 have been recalculated with the operational rate of exchange between US\$ and euros as at 31 December of the respective year)

There is still a large amount of outstanding assessed contributions.

Measures to collect outstanding assessed contributions are not effective enough.

I recommend making every effort to collect older debts before the introduction of IPSAS
69. The aging analysis (Note L refers) again shows that the largest part of all ACR ( 30.4 million euros) is due in respect of the year under review. It can be expected that most of these amounts will be collectable. It is again the still considerable amount of old debts that requires action. Roughly 11 million euros originate from years before 2007. About 4.8 million euros concern years before 2000. Some arrears go back 42 years to 1965.
70. This leads me to the conclusion that measures that could be taken to encourage Member States with permanent arrears of outstanding assessed contributions to pay the amounts still owed by them remain insufficient. Obviously the mere loss of voting rights is an ineffective measure in an organization whose decision-making process is based on consensus.
71. I therefore recommend further efforts to recover at least the older debts. This should be achieved before the introduction of IPSAS. I would like to point out that according to IPSAS, accounts receivable can only be maintained if payment can realistically be expected.

## B.2.2. Cash and Term Deposits

Liquidity has to be ensured at all times.
72. An organization which relies on contributions and is not allowed to incur any debts has to ensure the timely in- and outflow of cash in order to be liquid at all times. The cash resources of the Agency developed as follows.
$\left.\begin{array}{|c|c|c|c|c|c|}\hline \text { Year } & \begin{array}{c}\text { Regular Budget } \\ \text { Fund }\end{array} & \begin{array}{c}\text { Technical } \\ \text { Cooperation } \\ \text { Fund } \\ \text { Fund Group } \\ \text { Fund Group } \\ \text { II }\end{array} & \begin{array}{c}\text { Extrabudgetary } \\ \text { Programme } \\ \text { Fund } \\ \text { Fund Group } \\ \text { III }\end{array} & \begin{array}{c}\text { Member States } \\ \text { and int. } \\ \text { organizations } \\ \text { Fund Group } \\ \text { IV }\end{array} & \text { Trust Funds } \\ \hline(1) & (2) & (3) & (4) & (5) & \text { Fund Group } \\ \text { VI }\end{array}\right]$

Table 2: Cash and term deposits in euros as at 31 December (source: Statement II)
(For the purposes of comparison, the values for 2004 and 2005 have been recalculated with the operational rate of exchange between US\$ and euros as at 31 December of the respective year)

The Regular Budget
Fund's cash resources are mainly committed.

## Especially in

November/December the Agency's Regular Budget Fund is dependant on timely payments of assessed contributions and is forced to rely on advances.

Cash in the Technical Cooperation Fund is also earmarked or held in currencies difficult to use.

In the Extrabudgetary Programme Fund significant improvements were achieved.
73. A level of roughly 66 million euros as at 31 December 2007 seems to indicate that the Regular Budget Fund (column I) is financially stable. However, a large portion of these funds ( 49.2 million euros) is required to meet accounts payable or is already committed for other payments after 2007. In budgetary terms, therefore, these funds are not available for further commitments. Further, approximately 20 million euros originate from advance payments by Member States in 2007 for 2008.
74. As already reported last year, every year around November/December the Agency's Regular Budget Fund suffers from a lack of liquid funds. It has to rely on advance payments of next year's contribution from some donors to be able to meet its obligations. As long as the outstanding contributions are paid in a timely manner I foresee no problems. However, should major donors fail to pay, the Working Capital Fund (WCF) with an established level of 15.21 million euros, would not be sufficient to compensate for the lack of liquidity (section B. 4 refers).
75. The amount of cash and term deposits held in the Technical Cooperation Fund (TCF) at the end of 2007 is not freely available, because it is to a large extent committed. Furthermore, a considerable amount of financial resources (16.25\% equivalent to 7 million euros) is held in currencies which are difficult to use.
76. In the Extrabudgetary Programme Fund cash is at the same level as in the year before, although voluntary contributions increased by approximately 13 million euros. Upon my recommendation significant improvements in the management of this fund were achieved. The Secretariat now fully budgets for all funds available as at 31 December of the previous year. Secondly, for certain expenditures for SG activities, the Secretariat reached agreement with the donating Member State that it would be permitted to spend money already received. Thirdly, donor conditions on project funds are now considered very carefully and excluded as far as possible.

## B.3. LIABILITIES

Under IPSAS, separation benefits will have to be reported on the balance sheet as liabilities.
77. Although the Agency's liabilities for separation benefits and postretirement benefits of 63.511 million euros and 142 million euros are disclosed in notes to the financial statements (V and W) in accordance with the United Nations System Accounting Standards, it will be necessary under IPSAS for these liabilities to be reflected on the face of the Agency's balance sheet. In 2006, by General Assembly Resolution 60/255, the United Nations has already recognized such liabilities and these will now be reported as such on the UN's balance sheet.

## B.4. INCOME AND EXPENDITURE

During 2007, my staff gave special consideration to liquidity.

Cash inflows are generally unpredictable and do not serve as a reliable basis for constant monthly expenditures.

The following chart shows this effect.
78. During 2007, my staff again considered in detail the effects of cash inand outflows and assessed whether sufficient liquidity was ensured over the year. They put special emphasis on the effects of late payment on the split assessment system and examined in detail whether exchange rate losses could be excluded, which is the main purpose of this system.
79. The annual monthly cash inflow averaged about 20 million euros. However, every year there are some peaks in certain months, while in other periods cash inflows are rather low. Cash outflows also amounted to around 20 million euros per month. The level of cash outflows is relatively constant, since the major outflows are monthly salary payments.
80. The following chart shows the constant level of outflows, the extremely volatile cash inflows and the cash balances consisting of cash inand outflows and balances brought forward from the previous period.


Chart: Monthly cash balances 2007 (source: Secretariat)

Twice in 2007 the Agency had to rely fully on the timely payment of major contributions.

The late payment of material amounts of assessed contributions has effects on exchange rate risks.

A more steady inflow of funds should be achieved.

I make a detailed proposal in this report based on a system of incentives and surcharges.
81. The analysis of this table is similar to that in paragraphs 74 to 77 of my report last year. Also in 2007, around the month of November, resources become scarce and the Agency had to rely fully on the major contributions usually coming at the end of November to be able to pay its December salaries and other obligations. This year the Secretariat also experienced the same problem in May/June, because another major contributor decided to postpone the payment of contributions due. Without the payments in July the Secretariat would not have been in a position to meet its obligations - even if the Working Capital Fund had been utilized.
82. In this report I expand my analysis and comment on the negative effect of the late payment of material amounts of assessed contributions on exchange rate risks for the Agency. This effect was intended to be excluded by the split assessment system.
83. I can only reiterate my recommendation that the Secretariat should try to conclude arrangements with contributors which ensure a more steady inflow of cash - preferably in the currency mix between euros and US\$ as needed from month to month.
84. In section C.1.2 I comment on the effects of early or late payments and make some recommendations for effective improvements in the Agency's financial management. Based on a system of incentives and surcharges, I would expect significant benefits for the Agency in terms of management time devoted to the collection of assessed contributions. I further recommend abolishing the split assessment system if it proves impossible to make progress in the prompt payment of assessed contributions.

## B.5. VOLUNTARY CONTRIBUTIONS

## B.5.1. Income and expenditure

Zero-real-growth requirement leads to attempts to obtain more voluntary contributions.
85. For a number of years the Regular Budget Fund has been subject to zero-real-growth. As demands for the Agency's services have at the same time been growing, the Secretariat increasingly seeks to receive voluntary contributions. The Agency's Member States were responsive and donated considerable amounts of voluntary contributions - especially to the Extrabudgetary Programme Fund, where the increase in income from 2006 to 2007 amounts to roughly 13 million euros.

|  | 2004 | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ |
| :--- | ---: | ---: | ---: | ---: |
| Technical Cooperation Fund | $49,717,625$ | $62,562,302$ | $60,847,122$ | $60,329,704$ |
| Extrabudgetary Programme Fund | $39,937,857$ | $33,262,587$ | $29,042,936$ | $42,160,968$ |
| Technical Coop. Extrabudg. Fund |  |  |  |  |
| - Member States / Int. Organizations | $7,599,980$ | $11,045,253$ | $14,872,011$ | $10,121,146$ |
| - United Nations Development Progr. | $-69,167$ | 0 | 0 | 0 |
| - Trust Funds and Reserve Funds | 259,078 | 687,153 | $4,437,145$ | $1,595,299$ |
| Total | $\mathbf{9 7 , 4 4 5 , 3 7 3}$ | $\mathbf{1 0 7 , 5 5 7 , 2 9 5}$ | $\mathbf{1 0 9 , 1 9 9 , 2 1 4}$ | $\mathbf{1 1 4 , 2 0 7 , 1 1 7}$ |

Table 3: TC and extrabudgetary activities - total income in euros (source: Statement I)
(For the purposes of comparison, the values for 2004 and 2005 have been recalculated with the operational rate of exchange between US\$ and euros as at 31 December of the respective year)

|  | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ |
| :--- | ---: | ---: | ---: | ---: |
| Technical Cooperation Fund | $48,319,949$ | $61,136,120$ | $66,061,986$ | $60,973,083$ |
| Extrabudgetary Programme Fund | $28,866,380$ | $31,291,944$ | $31,351,337$ | $37,063,809$ |
| Technical Coop. Extrabudg. Fund |  |  |  |  |
| - Member States / Int. Organizations | $5,953,584$ | $9,430,799$ | $16,962,882$ | $\mathbf{1 1 , 3 6 3 , 9 3 4}$ |
| - United Nations Development Progr. | 14,840 |  |  |  |
| - Trust Funds and Reserve Funds | 189,182 | 244,542 | $3,390,029$ | $\mathbf{1 , 1 6 2 , 6 6 2}$ |
| Total | $\mathbf{8 3 , 3 4 3 , 9 3 5}$ | $\mathbf{1 0 2 , 1 0 3 , 4 0 5}$ | $\mathbf{1 1 7 , 7 6 6 , 2 3 4}$ | $\mathbf{1 1 0 , 5 6 3 , 4 8 8}$ |

Table 4: TC and extrabudgetary activities - total expenditure in euros (source: Statement I)
(For the purposes of comparison, the values for 2004 and 2005 have been recalculated with the operational rate of exchange between US\$ and euros as at 31 December of the respective year)

Income and expenditure in the TCF decreased, while the Extrabudgetary Programme Fund grew by $44.8 \%$.

Voluntary contributions and extrabudgetary resources are expected to increase, whereas the Regular Budget Fund remains at a more or less static level due to the application of the zero-real-growth principle.

Increasing
administrative costs lead to further imbalances.

The increasing size and complexity of the TC Programme impact on the utilization of regular budget resources.
86. In 2007 both the level of income and expenditure in the TCF decreased compared to 2006. As the TCF is kept in US\$, while the annual accounts show euros this is at least partly due to the loss of purchasing power in this fund (chapter B.5.2 refers). The trend to increase the level of voluntary instead of assessed contributions continues. Especially the Extrabudgetary Programme Fund experienced an increase in income of approximately 13 million euros (plus 44.8\%) in 2007.
87. Over the past years, funds available for the IAEA's technical cooperation programme ranged between about 60 to 77 million US\$ per year. This value is considerably higher than the contributions received about 10 years ago ( 40 million US\$). Voluntary contributions and extrabudgetary resources are expected to increase, whereas the Regular Budget Fund remains on a more or less static level due to the application of the zero-realgrowth principle. I would like to state that this trend might have a disproportionate effect on the overall level of administrative and support work funded by the regular budget.
88. Although measures have been taken to improve efficiency, such as the introduction of the Programme Cycle Management Framework (PCMF), increasing administrative costs may lead to further imbalances.
89. The reasons for the increase in workload are the growing number of recipient countries (in 1995: 80, in 2006:115) and the increasing size and complexity of the programme. I recommend that the Secretariat should monitor the effects of increasing voluntary contributions, particularly their impact on the utilization of regular budget resources.

## B.5.2. Purchasing Power

The level of TC
resources increased in dollar terms.

The euro portion, however, is affected by the decreasing US \$ value, because it takes more dollars to buy the euros needed.
90. Member States agreed to increase the level of voluntary contributions to the TCF. 74.75 million US\$ were targeted for 2004, 77.5 million US\$ for 2005 and 2006 and 80 million US\$ for 2007 and 2008.
91. Approximately $50 \%$ of expenditures in the TCF have to be effected in euros and approximately $50 \%$ in US\$. The US $\$$ portion is not subject to any devaluation in purchasing power, because of matching US\$ obligations. The euro portion, however, is affected by the decreasing US\$ value, because it takes more dollars to buy the euros needed.


Table 5: Purchasing Power (exchange rate 2008 value at January 2008)

The TCF programme is actually shrinking in real terms rather than expanding.

The Agency should be protected against losses of purchasing power as far as possible.
92. The decreasing value of the US\$ against the euro leads to the result that the TCF programme is actually shrinking in real terms rather than expanding. While at the beginning of 2002 one US\$ equalled 1.136 euros, the Agency received only 0.686 euros for one US\$ in January 2008. As a consequence, the US\$ contributions to the TCF suffered considerable losses in purchasing power between 2007 and 2008.
93. I encourage the Secretariat to consider a mechanism which ensures that voluntary contributions to the TCF are hedged against losses of purchasing power as far as possible.

## C. DETAILED FINDINGS FOR 2007

## C.1. FINANCIAL ISSUES

## C.1.1. International Public Sector Accounting Standards

The application of IPSAS as of 1 January 2010 was decided by the General Conference.
94. The UN General Assembly decided in 2006 to apply IPSAS as of the year 2010. In my report last year (paras. 85 ff . refer), I encouraged the Governing Bodies of the IAEA to follow the Secretariat's proposal and decide on the adoption of IPSAS from 1 January 2010 on within the year 2007. This decision was taken in September 2007 by the General Conference of the IAEA upon recommendation of the Board of Governors (meetings held in June and July 2007 (GOV/OR.1188, paras 135f; GOV/OR.1189, paras 16f)). I welcome this decision and would like to give Member States an update on developments during 2007.

The adoption of IPSAS by the IAEA is part of the UN-wide changeover.

Except for some special processes the Task Force found reasonable solutions.

I encourage the IAEA to continue to work on IPSAS adoption.

The adoption of IPSAS will lead to IT system changes. Enterprise Resource Planning Systems seem to be the most suitable and effective solution.

I encourage Member States to agree to fund IT system's changes due to the adoption of IPSAS.

Budget preparation needs to take into account the change to IPSAS.

I encourage the IAEA to continue to work together with me on the IPSAS implementation.
95. An UN-wide Task Force is reviewing the IPSAS accounting policies. The system-wide project provides technical expertise towards a correct and harmonized implementation of IPSAS, and develops accounting policies and implementation guidelines. The Secretariat is actively involved in this process and has formed a working group to review proposals to be adopted by the UN system. The Secretariat and the External Auditor's team are also in contact bilaterally on specific accounting policies. We look forward to learning from the early adopters (World Health Organization, World Food Programme and International Civil Aviation Organization) which started implementing IPSAS as of 1 January 2008.
96. It was found that most of the IPSAS have implications on the business processes of the UN, but the Task Force agreed on most of them and found reasonable solutions. However, as some processes in UN organizations, such as voluntary contributions or in kind deliveries, do not occur in the general public sector, we have to find individual solutions for UN entities. These are still under discussion.
97. The Secretariat has also prepared an internal project framework and timetable. Working groups on specific topics are on their way, e.g. on implications for the financial regulations and rules. I encourage the Secretariat to continue to work on IPSAS adoption.
98. It is obvious that for the change over to IPSAS the IT system requirements need to be defined and addressed. The adoption of IPSAS will lead to the need for an upgraded or new financial system environment in the Agency. To have a reliable system in place is a critical success factor for the adoption of IPSAS. According to best practices, integrated solutions like Enterprise Resource Planning Systems seem to be the most suitable and effective.
99. Currently, funding for the Agency-wide Information System for Programme Support (AIPS) is not yet assured. The necessary resources for this, while proposed by the Secretariat, were not provided in the budget for 2008/2009. The Secretariat has to rely on extrabudgetary resources. I would like to point out that an upgrade of the management systems is indispensable for a timely implementation of IPSAS. I encourage the Member States to provide funding for this in time.
100. The change to IPSAS will not only affect the accounting, but also the budget procedures. This includes taking into account depreciation expenses and cash needed to acquire capital assets which will not be recorded in full as expenditure. It will be crucial to have the programme budget 2010/2011 prepared on an accrual basis in order to control and report on budget compared to actual expenditure. This means that the preparation needs to start in 2008. I encourage the Secretariat to act accordingly.
101. I will continue to work closely with the Secretariat and the Panel of External Auditors on the IPSAS implementation. Considerable work still has to be done concerning the budgetary process and accounting procedures up to the first opening balance at 1 January 2010, which will require close cooperation between the Secretariat and my staff to find suitable values for assets and liabilities as the correct basis for future financial results.

## C.1.2. Late payment of assessed contributions

Data in paras. 78 to 84 refer
102. For the discussion and the conclusions drawn in this chapter I refer to paras. 78 to 84 of this report and the chart presented there.

Assessed contributions are considered due and payable in full regularly as of the first day of the financial year.

Member States are not in arrears with their assessed contributions until the end of the fiscal year.

Around the month of November resources become scarce. The Secretariat asks some member states for advances of next year's assessed contributions, which is equivalent to borrowing money.

In the case of late payment of contributions the Agency loses its protection against exchange rate risks.

During 2007 the
Secretariat was repeatedly forced to exchange US\$ for euros to be able to meet its euro expenditures.

Interest earned from contributions paid early becomes part of the surplus and is distributed amongst all member states.

Late payments by major donors would jeopardize the liquidity of any organization.
103. Assessed contributions are considered due and payable in full regularly as of the first day of the financial year (normally 1 January) to which they relate. In spite of this regulation, the Secretariat receives only one fourth of its total inflows during the first month of the year.
104. Nevertheless, Member States are not considered to be in arrears with their assessed contributions until the end of the fiscal year. This results in the Secretariat spending a great deal of effort in managing the Agency's cash flow.
105. Especially around the month of November, resources become scarce and the Agency has to rely fully on the major contributions usually coming at the end of November to be able to pay its December salaries and other obligations. To be on the safe side, the Secretariat also asks some member states for advances of next year's assessed contributions, which is in fact equivalent to borrowing money (which is not allowed under the present financial regulations). Much management time has to be devoted to this exercise, which is insofar doubtful as the Agency would not be allowed to borrow money from banks.
106. In the case of late payment of contributions another aspect is important. The Agency loses its protection against exchange rate risks provided by the split assessment system. This system takes into account that $85 \%$ of all expenditures have to be paid in euros for staff cost and operational expenditure and only $15 \%$ in US\$ for pension fund contributions and termination benefits.
107. During 2007 the Secretariat was repeatedly forced to exchange substantial US\$ amounts to euros in order to meet operational expenditure in euros. However, at the end of 2007 the Secretariat could not utilize the US\$ portion of several large contributions, and had to exchange a surplus of US\$ for euros. The total amount of exchange transactions was approximately 65 million US\$. Thus the risk of exchange losses was exclusively born by the Agency.
108. Late payers enjoy another advantage provided for in the financial regulations: interest earned from contributions paid early becomes part of the surplus and is distributed amongst all member states according to the scale of assessment. So the late payers profit from early payments by other countries.
109. Although a country will not be in arrears if it pays its contributions due until the end of the fiscal year, it is obvious that such a practice applied by the major donors would jeopardize the liquidity of any organization. In some countries late payments may have budgetary reasons. Nevertheless, these countries gain interest advantages compared to early payers.

A principle of surcharge and discount to and from assessed contributions could be applied which would be advantageous to the Member States as well as to the Agency.

The International Telecommunication Union implemented a surcharge for payments after January.

A system of surcharge payments would compensate the Agency for the late receipt of funds.

Alternatively a system of discount and surcharge would be possible.

The Agency would not lose purchasing power; Member States would have the incentive to pay earlier in order to reduce their contributions.

If the practice of late payments is continued the Secretariat should be allowed to borrow money on a short-term basis.

If an agreement by Member States to these proposals is not achievable, I recommend discontinuing the practice of applying a split assessment system.
110. This leads to my conclusion that a principle of surcharge and discount to and from assessed contributions should be applied which can be advantageous to the Member States as well as to the Agency. Member states that pay up to a certain date of the fiscal year could get a gradually decreasing discount of e.g. $0.3 \%$ per month. From that day on, contributions would have to be subject to a gradually increasing surcharge at the same percentage.
111. I learned that the International Telecommunication Union, for example, implemented a surcharge for payments after January with reportedly good results. Art. 7 of its Financial Regulations states:
"The rates of interest charged
a) for the late payments of assessed contributions including regional conferences shall be set according to the relevant provisions of the Convention;
b) for the late payment of trust funds, shall be at least six per cent per annum but may be set by the Secretary-General at a higher rate when justified by the conditions of the market ..."
112. Based on this experience I would recommend considering the introduction of a system of surcharge payments of e.g. $0.3 \%$ per month in the case of payment later than January of the fiscal year. This would remove the interest advantage of late payers in relation to other Member States and compensate the Agency for the late receipt of funds.
113. Alternatively, it would also be possible to change the financial regulations in such a way that assessed contributions are generally due in July or any other agreed month of the fiscal year. Early payers would get a discount of e.g. $0.3 \%$ per month, late payers a surcharge at the same level.
114. The Agency would not lose purchasing power because it would be able to make up for the reduced payments by its own investments and would save considerable management time and effort in receiving outstanding funds. Member States would have the incentive to pay earlier in order to reduce their contributions. This proposal serves both sides.
115. Advance payments of assessed contributions, which are technically nothing other than borrowings, appear to be acceptable to Member States. The Secretariat should accordingly be allowed to borrow clearly available money from extrabudgetary Agency funds outside the Regular Budget Fund on a short-term basis. Under the principle of going concern (also valid under IPSAS), there would be no risk for the TC and other funds; cash management (investments) is already today carried out for these funds as a whole.
116. If an agreement by Member States to these proposals is not achievable I recommend discontinuing the practice of applying a split assessment system because this does not fully meet the intended purpose. It does not make sense that euro-based Member States exchange $15 \%$ of their contribution for US\$, as this amount is not sufficient for US\$ payments during the year. The large US $\$$ share paid towards the end of the year, however, cannot be utilized and has to be changed to euros by the Secretariat. This exposes the Agency again to the exchange rate risk that should be avoided by the system. For consistent cash management - also including a hedging procedure - payments of contributions in euros only would be more advisable.

## C.1.3. Budgetary questions

The Agency's budget 2008-2009 gave rise to lengthy debates about essential investments.

The presentation of the budget document offers some areas for improvement.

It is a mixture between detailed and rather global statements.

The Secretariat described only general savings resulting from integrated safeguards and the application of the additional funds.

Neither the amount of savings, nor how the additional funds were utilized is shown.

A real results-based budgeting would describe the type of savings and the utilization of these funds more precisely as the basis for future budgeting.

Any kind of setoff should be excluded in the budget document.
117. The Agency’s Programme and Budget 2008-2009 (GOV/2007/1) gave rise to lengthy debates on the application of the zero-real-growth principle and the Agency's requirement to receive additional funding under the heading of "Essential Investments". As these decisions are made at the political level, I refrain from making any comments.
118. However, the presentation of the budget document offers some areas for improvement. I would like to address them because I think they can contribute to finding a solution which both meets the Agency's needs for additional funding due to its increased mandate, and takes into account that Member States are not willing to increase funding indefinitely.
119. In many places the budget describes in detail for which purposes the Secretariat intends to spend the Agency's money. Other places, however, provide only very global statements. The following paragraph illustrates this.
120. "The implementation of integrated safeguards has resulted in efficiency gains which to date translate to savings of approximately $10 \%$ of the inspections. The extent of savings differs in each State, depending on the size of the nuclear programme, the type of facility, the integrated safeguards approaches used and other State specific factors. Savings made so far have been used to finance increasing activities at Headquarters, related to the introduction of new facilities and State evaluations, and additional measures in the field such as complementary access." (Programme and Budget 20082009, para. 93)
121. The reader cannot even roughly find out what was the amount of savings. Neither is the basis of the calculation defined, nor whether the Secretariat means the safeguards budget in general or only the part of it concerning the Member States that apply integrated safeguards. Correspondingly, the amount spent for "State evaluations" and for "additional measures in the field" is undefined. Further, the exact purpose for which the savings were utilized is unclear.
122. It would be valuable if the budget described the type of savings and the utilization of these funds precisely. It is my understanding of results-based budgeting that the experience of the past is used for future budgeting. This would have required that the Secretariat identify the amount and the ratio of savings resulting from existing integrated safeguards agreements and apply the formula to new agreements concluded by a number of Member States.
123. I strongly recommend disclosing an estimate of savings coming from these external factors, such as the application of integrated safeguards to the Member States. For expected additional requirements the Secretariat should apply the same method. Any kind of setoff should be excluded in the interest of a transparent budget. It is the Member States who decide whether or not to utilize savings for the proposed purpose.

The Secretariat is working on a more transparent treatment of savings and their application.
124. I recognize that the Secretariat is working on a more transparent treatment of savings and their application for the next budget 2010-2011. I will closely monitor the outcome of this plan and would recommend showing details instead of simply setting off expenditure from savings.

## C.2. MANAGEMENT ISSUES

## C.2.1. Single audit principle

The elected external auditor shall be solely responsible for external audit.

The verifications are based on the Financial and Administrative Framework Agreement concluded between the UN and the EC.

My recommendation to refuse acceptance was supported by the Board of Governors.

Update in 2007

I discussed this issue on three occasions with officials of the EC.

The Commission stated that verifications were required according to their financial regulations.

A Working Group on FAFA discussed a lower degree of transaction testing.
125. Last year I reported on the breach of the single audit principle by one donor of extrabudgetary funds (European Community - EC), who increasingly tries to require separate audits for its voluntary contributions (paragraph 97 f.). According to Art. 12 of the Financial Regulations the external auditor shall be "completely independent and solely responsible for the conduct of the audit". The rationale for this principle is to protect the organization against possible intentions of Member States to send their own auditors with the mandate to verify expenditures that were incurred in relation to their individual contribution.
126. The verifications are based on the Financial and Administrative Framework Agreement (FAFA) concluded between the UN and the EC. According to this agreement, the donor, in conformity with its own financial regulations, may undertake checks - including on-the-spot checks - related to the operations financed by its contributions.
127. Last year I recommended refusing acceptance of a voluntary contribution under the condition of a separate audit exercise, regardless of how the donor may describe it. The Secretariat should bring such attempts to the attention of the Board of Governors for decision. My recommendation was supported by the Director General and fully supported by the Board of Governors.
128. In the following paragraphs I give you an update on the developments that took place in 2007.
129. Mandated by the Panel of External Auditors, I discussed this issue on three occasions with officials of the EC from the Commission, the budget control committee of the European Parliament and the European Court of Auditors (ECA).
130. The Commission accepted the primacy of external oversight. Urged by their oversight units they stated, however, that verifications were required according to their financial regulations. The EC announced a considerable increase in the number of verifications planned for the coming years.
131. A Working Group on FAFA set up between the UN and the EC aimed at the identification of practical solutions for the conduct of verification visits. They discussed a lower degree of transaction testing during a verification exercise.

A lower degree of auditing by third parties is only a lower degree of violating the financial regulations.

The European Court of Auditors will also be entitled to audit.

This contradicts the EC's own directives asking for integrated controls.

INTOSAI members should put reliance on colleagues' work.

The Panel of External Auditors repeated its recommendation to revisit the verification clause in the FAFA with the aim of preserving the single audit principle.
132. In my view a lower degree of auditing by third parties is only a lower degree of violating the financial regulations. Therefore, I reiterate my recommendation last year to refuse acceptance of voluntary contributions under these costly conditions.
133. The Working Group on FAFA considered an amended version of the agreement, which now states that not only the EC Commission shall be entitled to carry out verifications but also the European Court of Auditors (ECA).
134. This worsens the situation considerably because it contradicts the EC's own statements given in an Action Plan towards an Integrated Internal Control Framework (COM(2007) 86 final) which requires national Supreme Audit Institutions to participate in certifications of EC expenditure due to a lack of resources of the ECA.
135. It further contradicts the understanding of the International Organization of Supreme Audit Institutions (INTOSAI) to put reliance on the results of audits of other INTOSAI members rather than carrying out a second audit.
136. In December 2006 the Panel of External Auditors repeated its recommendation to revisit the verification clause in the FAFA with the aim of preserving the single audit principle stated in the financial regulations. The Panel sent a letter to the Chairman of the General Assembly who conveyed this letter to the UN Controller. He is presently investigating the situation in all UN organizations, the Specialized Agencies and the IAEA.

## C.2.2. Inventory Control for Safeguards Inspection Equipment

My staff noticed that 850 different items at a total purchase value of more than 2 million euros were marked as "not found".

The official number of losses is a total of 10 items.

218 items did not have a status entry for more than two years.
137. My staff have conducted an audit on inventory control of Safeguards inspection equipment. They noticed that at the end of 2007 out of a total of 31,407 items 850 different items of equipment (2.7\%) were marked "not found" at a total purchase value of more than 2 million euros. The depreciated value of these items was reported as a total of 87,118 euros. Numerous items were marked as "not found" for several years, even though according to the Agency's rules those items should have been marked as "lost".
138. According to the Secretariat, a total of 10 Safeguards equipment items with a purchase value of 11,220 euros and a book value of 1,484 euros were declared lost in 2007. This is reported in the chapter "losses, write offs and ex-gratia-payments" (paras. 338-340 refer).
139. In many cases, the status of items marked as "not found" was not up-to-date. The "Date Action" entries range from 1998 to 2007. More than 200 items have been marked as "not found" between 1998 and 2005; around 360 items have been marked "not found" in 2006 without a follow-up entry on their status.

Entries in the "not found" list dating back to 2005 or earlier could indicate that inventory control is not applied in an appropriate manner.

More than 500 items marked as "not found" could be regarded as susceptible to theft.

The list of items "not found" includes a high proportion of IT equipment with data storage media.

More than 70 electronic seals dedicated for Safeguards verification purposes were marked as "not found".

Some Divisions have significantly less "not found" items than others.

Complete and accurate records needed

The Secretariat has confirmed our observations and will take adequate measures.

I see room for improvement in equipment management.

I will follow up on this issue during the year.
140. "Not found" entries dating back to 2005 or earlier might indicate that either the database system EMIS is not updated regularly or that the items marked accordingly have not been retrieved for several years. In this case they might be lost and should have been written off. Even equipment items marked as "not found" in 2006 should either have been located or marked as "not found" for a second time in the course of the 2007 physical inventorytaking. All items marked as "not found" had been procured initially in order to meet a specific demand. The item that has been marked as "not found" for the longest time is a tape drive that had been purchased in March 1998 at a cost of 2,737 euros and marked as "not found" in April 1998 without any further entries regarding its status.
141. More than 500 of the "not found" items were electronic devices that could be regarded as susceptible to theft (cameras, video recorders, computers, printers, flash cards).
142. At least 300 of the "not found" items contain data storage media such as desktop computers, notebooks, external hard disks or flashcards with a purchase value of approximately 400,000 euros (the current value is estimated at 27,000 euros). In some cases items remained in the list over a course of several years without their status being updated.
143. More than 70 items marked "not found" were so called "VACOS Seals" of a purchase value of approximately 57,000 euros. These are electronic seals of vital importance for Safeguards verification purposes such as the sealing of nuclear reactor cores.
144. The amount of "not found" items varies considerably for different divisions: ranging from 100 items "not found" at a total purchase value of approximately 190,000 euros in one division, to more than 340 items once acquired for over 814,000 euros in another.
145. The Agency’s Financial Rules postulate complete and accurate records based on physical inventories and inventory control measures.
146. The Secretariat has confirmed our observations on this subject. The Department of Safeguards highlighted that maintaining an accurate equipment inventory is a matter of utmost priority. It acknowledges that the issue of inventory control remains a significant challenge. The Secretariat stated that it will take adequate measures to ensure that the inventory control within the Department of Safeguards will meet the requirements.
147. I see considerable room for improvement in the Department of Safeguards and other units responsible for equipment management and accounting of inspection equipment. I appreciate the Secretariat's readiness to give this matter the utmost priority.
148. I believe it is essential that the Secretariat take immediate remedial action in this regard. My staff and I will follow up and report on this issue in my audit report next year.

## C.2.3. Distribution of IAEA publications to Member States

Offset printing was used to produce mass circulation.

The change from offset printing presses to digital printers has provided more flexibility.

Printing costs depend on the number of pages printed.

Up to six hardcopies of each IAEA publication are provided to every Member State.

The Secretariat should restrict free distribution of IAEA publications to one copy per Member State.

The Secretariat could rationalize staff of the Printing Section and end up with 15 posts.
149. The Secretariat has used offset printing presses from 1957 until 2004, considering it efficient to produce mass circulation of all publications and to keep significant quantities stocked.
150. In 2004 and 2005, the Secretariat changed from offset printing presses to digital printers. The flexibility provided by the change to digital print-ondemand means that the Secretariat is now able to print publications in the quantities actually needed. Furthermore, by now all IAEA publications are available to Member States online free of charge.
151. Whereas the Secretariat owned the offset printing machines, it leases the digital printers. Under the terms of the leasing contracts, the Secretariat has to pay for every printed page.
152. According to the Administrative Manual, Part VIII/2 Nr. 7.1, up to six hardcopies of each IAEA publication are provided free of charge to every Member State. The provision of publications on the Agency's website is a new feature and was not foreseen in the manual.
153. I recommend that with the consent of Member States the Secretariat should restrict free distribution of IAEA publications to one copy per Member State. This would significantly reduce costs of printing services. Compared to the budget proposal for 2008, savings in variable costs (for postage, print clicks and paper) could already be realized in 2008.
154. Due to the use of new technologies the number of posts could be significantly reduced since 2001 (from 51 to less than 20). The Secretariat could further rationalize staff of the Printing Section and end up with 15 posts, if my recommendation is implemented.

## C.3. TECHNICAL COOPERATION

Contents of the chapter
155. In this chapter I report on some issues of general importance for the TCF and on the result of a field mission carried out in 2007 to two more recipient countries.

## C.3.1. Role of National Liaison Officers

Internal and external auditors often have difficulties in finding a counterpart identified to assist in field missions.

Considerable management work is needed to get the necessary assistance from recipient countries.
156. Unlike some other UN organizations, the Agency has no country offices and, therefore, no staff located in the recipient countries. Therefore, there is neither a counterpart identified to assist internal and external auditors on field missions, nor do auditors find office space and equipment in the project areas.
157. Members States do not always see an obligation on their part to accommodate and assist planned audit and evaluation missions carried out by Internal or External Auditors. Sometimes it is difficult to get a reply from the Member States concerning an announced visit. The Secretariat often has to call the permanent missions to find out the status. The planning exercise involves TC, Internal Audit and my staff in writing letters and tracking the responses.

The Agency's Project Agreements need to have a cooperation clause.

The role and responsibilities of National Liaison Officers should be redefined.

The Secretariat has formulated a policy.
158. The Agency's Project Agreements need to have a clause calling on member states to cooperate with the Agency in this area. I recommend redrafting the model agreements in this respect.
159. Additionally, extended responsibilities for coordination of TC in their country should be assigned to National Liaison Officers (NLO). Although as nationals they are likely to observe primarily the interests of the recipient states, they could play an important role in managing and implementing projects. I recommend strengthening the National Liaison Officers’ position by formulating his/her roles and responsibilities in Agency projects.
160. I appreciate that the Secretariat has just finalized the formulation of a policy on the NLOs' role and responsibilities. I refer to paras. 181-183 of this report.

## C.3.2. Accounting for Contributions in Kind

Every technical assistance project as well as other activities outside Headquarter includes some types of contributions in kind, which are not recorded and valued.

The Secretariat's arguments: negligible, high administrative costs and difficult valuation.

Transparency of the Agency's accounts and statements require recording such contributions in kind.

The Secretariat will have to deal with reporting on contributions in kind under IPSAS anyway.
161. As the Agency has no field offices, every technical assistance project as well as other activities outside Headquarter, includes some types of contributions in kind, ranging from general local infrastructure to more specific project-related types of local inputs such as office space and equipment, local transportation or secretarial assistance. These contributions by the local authority/counterpart are not provided for through the project budget and thus not subject to national participation cost/programme support cost reimbursement. They are also not recorded and reported on in the accounts. Rough estimates are reported in the notes to the financial statements only.
162. The Secretariat argues that
(a) the amounts involved are negligible
(b) the administrative costs involved to arrive at meaningful figures would be very high and
(c) the determination of a reasonable value would be extremely difficult.
163. I accept the Secretariat's opinion in the majority of cases. However, I think that the transparency of the Agency's accounts and statements require recording such contributions in kind. Continued support by local authorities concurrently often involves more than negligible contributions in kind.
164. Therefore, the Secretariat should acknowledge its obligation to report on contributions in kind in the financial statements. This issue is currently being addressed in the UN-wide discussion on IPSAS. Together with the Secretariat I will continue to look for efficient and cost-effective ways of accurately valuing in kind contributions.

## C.3.3. Training for Programme Cycle Management Framework

Since 2005 PCMF
enables all stakeholders to interact online.

Procedures have changed under PCMF. The 2007-2008 TC programme runs fully under PCMF.

Training on PCMF has been provided.

The limited available data on training activities indicate some regional disparity.

One third of 2009 20project concepts were uploaded by the Agency.

Limitations on availability of internet access hamper use of PCMF modules and communication.

Member States should work towards the provision of sufficient internet infrastructure. They should support participation in training activities.
165. PCMF was introduced in the year 2005 with the objective of improving the planning, approval and monitoring of the TC programme. It is supported by a web-based IT platform that enables stakeholders in Member States and the Secretariat to interact online and follow steps throughout the programme cycle.
PCMF is being implemented in a phased manner.
166. PCMF involves some changes both in the means and methodologies of TC project formulation and implementation, as well as monitoring and review. As to programme preparation, the former paper format of project requests has been replaced by electronic project concepts to be uploaded into the PCMF system by the Member States. An integral component of PCMF is the Logical Framework Matrix (LFM). It is mandatory for all projects. PCMF has first been used for formulation and implementation of the 20072008 TC Programme.
167. The Agency has provided training - not only in PCMF but in project design and management in general - through workshops and meetings. Training on PCMF has also been given to relevant personnel in Member States on the occasion of visits or other meetings. Moreover, useful information on the process is available on the TC Department homepage.
168. The Secretariat did not have accurate data on the extent of training on PCMF available since it often took place in an informal setting and as a "byproduct" of other occasions and thus was not recorded systematically. Nevertheless the Secretariat gave an overview of such training initiatives it could detect from electronic search. Although these figures alone have limited significance, at first glance the numbers of training events and of participants from the regions seem to indicate some regional disparity.
169. The Secretariat presented the numbers of project concepts that were uploaded by the Member States and by the Agency for the 2009-2011 TC cycle.
From a total of 1,080 projects Member States uploaded 724, whereas 356 project concepts from all regions had to be uploaded by the Agency. The highest percentage of Agency uploads, however, pertained to Member States from Africa (87\%) and Asia and the Pacific (49\%).
170. The reasons for the shortfall in uploads by the Member States have not been closely examined. One reason given is limitations in access to electronic media. Some counterparts do not have steady or sufficient access to e-mail and internet services. Thus communication with the Agency is impaired, which affects project preparation and also implementation.
171. I call on the Member States receiving technical assistance from the Agency to ensure that sufficient electronic infrastructure is in place and available to all project counterparts. Their support and participation in PCMF procedures is important for successful planning and implementation of the Agency's TC programme. Member States should make personnel available for training activities by the Secretariat. In cases where additional advice or training is needed, I encourage the Member States to indicate their needs to the Secretariat.

## C.3.4. Government Cost-Sharing

GCS represents 42\% of the 2006 TC extrabudgetary contributions.

GCS supports the delivery of the TC programme.

Member States should pay GCS promptly. Late payment reduces the implementation rate.
172. The TC programme is partly funded by extrabudgetary contributions. A major part of these funds was paid as Government Costs Sharing (GCS) by Member States to support projects in their own countries. In the year 2006 GCS amounted to 9.4 million US\$ which represents $42 \%$ of TC extrabudgetary contributions.
173. The examination of 35 projects that were wholly or partly funded by government cost-sharing showed that government cost-sharing is generally a good means to improve funding of the Agency's TC programme and to increase national commitment.
174. Project implementation with government cost-sharing has in some cases been retarded because the amounts envisaged as government costsharing have not been paid in a timely manner. Member States should be aware that payments towards year-end that cannot be utilized in the relevant year reduce the implementation rate of the TC programme.

## C.3.5. Field Missions

Field missions to recipients
175. My team carried out field missions to two recipient countries. I will only give an overview of the main results of these missions. More detailed findings have been presented to the Department of Technical Cooperation.

## C.3.5.1 Selection of Projects

The Secretariat helps countries in implementing peaceful applications of nuclear science and technology.

Two projects were not connected with use of nuclear technology.

There is an agreement between the Secretariat and FAO to support nonnuclear techniques like ELISA by the Joint Division FAO/IAEA.
176. Pursuant to its mandate, the Secretariat helps countries in implementing peaceful applications of nuclear science and technology. Accordingly, technical assistance shall be designed "to meet needs of research on, and development and practical application of, atomic energy for peaceful purposes ... and to facilitate access to nuclear technologies, equipment and materials for peaceful purposes." It is an essential condition for the approval of projects supported by the Secretariat that they are connected with the use of nuclear technology.
177. Two of the projects reviewed by my staff were not connected with the use of nuclear technology. In one case, contrary to the original planning, the counterpart used a chemical fluorescent tracer dye instead of radioactive isotopes. In the second case the counterpart used Enzyme-Linked Immunosorbent Assays (ELISA). ELISA is a biochemical technique used mainly in immunology to detect the presence of an antibody or an antigen in a sample. Unlike radioimmunoassay, which uses radioactivity to provide the signal that indicates whether a specific antigen or antibody is present in the sample, ELISA is based on an enzymatic colour reaction. According to both counterparts, no nuclear or radioactive applications were used in the projects.
178. The Secretariat informed me that ELISA and other associated nonnuclear techniques have been discussed within the IAEA and with the Food and Agriculture Organization (FAO). There is general agreement between these two organizations that both techniques are related to the nuclear ones and should therefore be supported by the Joint Division FAO/IAEA.

Assistance to Member States using nuclear techniques

If a project is not related to nuclear applications or ceases to be so the Secretariat should terminate or restructure it.

## C.3.5.2 Communication and Interaction

Counterparts indicated that they were not formally and promptly informed about the approval and starting point of projects.

NLOs have to inform counterparts about the results of the IAEA appraisal. Because of a lack of common understanding of NLO mandate and duties, the Secretariat reviewed the NLOs’ roles, responsibilities and profile in order to develop NLO guidelines and profile.

I encourage the Secretariat to check if counterparts can be directly provided with copies of relevant documents sent to the NLO.
179. The Joint FAO/IAEA Programme assists Member States of FAO and IAEA in using nuclear techniques and related biotechnologies to develop improved strategies for sustainable food security.
180. The support of non-nuclear applications does not belong to the Secretariat's core activities and is not covered by its mandate. The Secretariat should ensure that projects comply with its mandate and the principles for its provision of technical assistance. If a project is not related to nuclear applications or ceases to be so, the Secretariat should terminate or restructure it, or pass the project to other more appropriate sister UN agencies.
181. Some local counterparts indicated that they were not formally and promptly informed about the approval and starting point of projects as there were too many intermediaries involved in communication with the Agency. For this reason they had problems in coordinating their national financial planning and budgeting for the project with the Secretariat's activities.
182. According to the Secretariat, the NLO has to inform counterparts about the results of the IAEA appraisal. Although the NLO is the primary contact person between the Agency and Member States, roles and responsibilities for NLOs have not yet been formalised. This has led to a lack of common understanding of the NLO mandate and duties and to a wide variation in NLO capabilities and effectiveness. The Secretariat therefore reviewed the NLOs’ roles and responsibilities in order to develop appropriate guidelines in 2007. According to these guidelines, the NLO has to interact with project counterparts and the Secretariat in the formulation, design, facilitation and management of projects, using the PCMF website. In particular, the NLO has to assist project counterparts in facilitating implementation actions as necessary and, through the project counterparts, stay up to date on progress, problems and actions concerning project implementation. Furthermore, they have to facilitate projects by making interventions as necessary. Moreover, since the inception of PCMF, the counterparts are involved in all project development phases and usually are informed of the IAEA approvals.
183. I appreciate the steps taken by the Secretariat to clarify the NLOs’ roles and responsibilities. I also welcome the Secretariat's efforts to improve project planning and supervision by setting up PCMF. However, particularly in developing countries, counterparts may not be able to access PCMF due to unsatisfactory infrastructure and lack of remote access. With regard to the number of intermediaries between NLOs and counterparts, I encourage the Secretariat to check if counterparts can be directly provided with copies of the relevant documents sent to the NLO. As the impact of the Secretariat's measures still remains to be seen, I will keep track of further developments and continue to report on this issue.

## C.3.5.3 Cooperation with UNDP

In one recipient country, communication with UNDP did not work properly.

The Secretariat continues its dialogue with the UNDP.

The Secretariat should clarify the matter.
184. In one recipient country, communication with UNDP regarding delivery of equipment, customs clearance and payments did not work properly. This led to loss of equipment and to unnecessary expenses. In one case, equipment amounting to US\$ 35,000 was not retrieved from customs. UNDP had effected customs clearance, but neither claimed the equipment nor informed the counterpart accordingly. The items had been auctioned off at customs to a third party.
185. The Secretariat confirmed that it has been experiencing problems with UNDP in one recipient country. It stated that some years ago the Director of OIOS and the Head of Africa Section acquainted UNDP staff with IAEA rules and procedures and tried to gain their collaboration and commitment. Moreover, the Secretariat continues its dialogue with the UNDP.
186. I appreciate the Secretariat's efforts. However, as the situation has not improved, the Secretariat should clarify the matter with UNDP offices as soon as possible.

## C.3.5.4 Lack of Counterpart Staff

Especially in less developed regions, projects were impeded by lack of staff.

The Secretariat has tried to sensitize decisionmakers and managers on the dangers resulting from high brain drain.

Counterparts are primarily responsible for the provision of qualified personnel. Nonetheless, I recommend that the Secretariat should develop further plans to improve the situation.
187. Several projects were impeded by lack of counterpart staff. Especially in less developed regions the recruitment of suitable personnel was difficult for counterparts. In both countries my team found that staff had left national institutions, after having been trained within Agency projects, due to better job opportunities in the private sector, or that they had migrated to other countries. In two cases the sustainability of projects was endangered because the local project manager was about to retire and a successor was not found. Only in one case did the counterpart use staff contracts in which employees were committed not to leave the project for a fixed period of time after their training.
188. The Secretariat confirmed these problems and stated that there could be various offers for better jobs within or outside both countries. The Secretariat has tried to reverse the situation by sensitizing decision-makers and managers on the dangers resulting from high brain drain over the past ten years, but has not achieved the expected results. Despite these efforts, the difficulty of retaining skilled staff made it impossible to achieve sustainability in the field, particularly in one of the countries visited which has the highest personnel mobility in the world. In the other country, the Secretariat has associated itself with Government initiatives to attract young scientists and hopes that this will lead to greater success in retaining skills.
189. Selection and provision of qualified personnel is part of the national commitment and a primary responsibility of the counterparts. However, to ensure the effectiveness of funding, the Secretariat should intensify its efforts to activate decision-makers and managers. If projects funded by the Secretariat cannot be provided with the necessary personnel resources and experience, they are unlikely to succeed and sustainability cannot be achieved. Therefore, I suggest that the Secretariat should develop further plans to improve the situation, e.g. by engaging internships or postgraduates through international cooperation with universities. Moreover, it could make it a requirement for the funding of projects that employment agreements include service obligations, repayment clauses or non-competition clauses.
The Secretariat should take the age of the local project manager into consideration at an early stage of project planning and take up this question - if necessary - in due time with the national liaison officer and the counterparts.

## C.3.5.5 Procurement

Some items procured by the Secretariat were not suited to the needs of the projects.

In some cases there were no local suppliers for spare parts and maintenance services were not available onsite.

The Secretariat stated that equipment had been purchased locally where possible, but it cannot provide equipment based on whether it is serviceable or not.

I regard the Secretariat's TC procurement as a subject requiring further investigation.
190. Some items procured by the Secretariat were not suited to the needs of the projects or were unsuitable for the conditions and infrastructure of the country concerned. These items were therefore not appropriate for the projects supported.
191. Moreover, in some cases counterparts complained that due to centralized purchasing by the Secretariat, there were no local suppliers for spare parts and maintenance services were not available on-site.
192. The Secretariat maintained that equipment had been purchased locally where possible, notably PCs and accessories. Furthermore, the Secretariat stated that it is bound by general UN rules and regulations and therefore cannot provide equipment based on whether it is serviceable or not. Besides, national counterparts are responsible for maintenance of equipment.
193. I regard the procurement of TC equipment as a subject needing further investigation and plan to give more detailed information on this issue in my next report.

## C.3.5.6 Unused equipment

New equipment items were procured but remained unused for several years.

The Secretariat is monitoring the availability of suitable premises before purchasing equipment.

I encourage the Secretariat to take further steps to verify that facilities, material and infrastructure necessary to implement a project successfully are provided.
194. In several cases new equipment items were procured and delivered but remained boxed and unused for several years, because an appropriate location for the equipment had not been identified in time before the arrival of the equipment concerned. Another reason for equipment remaining unused was lack of experienced staff (para. 187 refers).
195. The Secretariat stated that it is strictly monitoring the availability of suitable premises before purchasing equipment. With regard to staffshortages and personnel turnover, the Secretariat confirmed problems in both countries. It has already been trying to improve the situation by sensitizing decision-makers and managers regarding the dangers resulting from high brain drain (para. 188 refers)
196. It is part of the national commitment and primarily the counterparts' responsibility to provide infrastructure and facilities that are necessary to carry out a project. However, in spite of the Secretariat's efforts, this does not always occur. It remains to be seen if the realignment of the NLO function and an increased use of PCMF will improve the situation. Nonetheless, I encourage the Secretariat to take further steps to verify that facilities, material and infrastructure necessary to implement a project successfully are provided. At present, in TC PRIDE monitoring of procurement of equipment ends with the status "delivered". There are no further status entries confirming that the equipment has been finally installed and has been put into regular operation. In my opinion, supervision should not end with delivery confirmation, but should also apply to these later phases.

## C.4. NUCLEAR SECURITY FUND PROJECTS

Field Mission to Nuclear Security projects

I reacted on the requirement of the donor to carry out separate verification.

As the donation is vital to nuclear security; we decided to take over as much audit work for this purpose as we could.

The results follow
197. In 2007, my staff carried out a field mission to two countries which are recipients of extrabudgetary funds administered by the NSF. This field mission focused on planning and implementation of border monitoring equipment.
198. The background to this performance audit was the requirement of the donor (EC) who stated that it needed to carry out special verifications relating to its voluntary contributions (chapter C.2.1 refers).
199. I do not consider this to be in line with the single audit principle. Since the purpose of the donation, however, is vital to nuclear security for the international community, and the Agency's related programme is mainly dependant on those funds, we decided to take over as much audit work for this purpose as we could within the framework of our audit plan.
200. The results of the field mission are reported in the following chapters.

## C.4.1. Border Monitoring

In countries which show interest in cooperating with the Agency, Radiation Portal Monitors are installed.

This sensitive equipment is able to detect small quantities of radioactive material loaded on vehicles, containers or trains.

In the case of alarms, further examination is carried out to detect the source of radiation. The procedures to be followed by staff are easy.

The three alarms per day at the border crossing points we visited were handled properly.
201. Nuclear Security Projects are implemented in countries which show interest in cooperating with the Agency to secure their borders against illicit trafficking of radioactive materials. At the borders Radiation Portal Monitors (RPMs) are installed which detect all kinds of radioactive material if the radiation is above a threshold level. One RPM consists of two detecting units located on the left and the right side of a lane. All vehicles have to pass between them at walking speed.
202. This equipment is very sensitive and able to detect small quantities of radioactive material loaded on vehicles, containers or trains. RPMs could be deployed at border check points, harbours and airports. The minimum costs of the protection of a point of entry (POE) are roughly 100,000 euros for RPMs, plus additional expenses for installation, complementary equipment and training.
203. Such monitoring equipment (RPM plus respective hard- and software) is handled by trained staff, either of the country's customs administration or border police. Any alarm leads to further examination with handheld instruments. Depending on the kind of source and the level of radiation, the detected materials are submitted to laboratories for comprehensive investigation carried out by specialists. The procedures for the staff at the borders are easy and are tailored to their technical ability.
204. My staff visited border crossing points where equipment had been installed through the NSF and found proper records of all incidents. In general the books showed three alarms per day, mostly triggered by radiation from transported tiles and fertilizers. Those alarms trigger a routine involving appropriate procedures.

Because it is unclear what the word "effective" border controls in UN Resolution 1540 means recipient states ask for extended assistance. The Secretariat should act upon a proper threat assessment and provide assistance only in accordance with the identified nuclear security needs.

Financial resources and personnel capacity do not allow a full coverage of all POEs where a risk of illicit trafficking exists.
205. UN Security Council Resolution 1540 requires States to develop and maintain effective border controls to detect, deter, prevent and combat illicit trafficking. In this regard, there is no definition of the meaning of "effective" border controls. For example, each state decides on whether to equip both inbound and outbound traffic as part of their security measures. In accordance with the Nuclear Security Series guidelines (No 6), the deployment of radiation detection equipment should be based on the State threat assessment and consideration of several factors. If requested, the IAEA assists in providing part of the required equipment. In such cases, the IAEA, in consultation with that State, reviews the needs and provides the equipment based on defined criteria and priorities. I encourage the Secretariat to continue with the steps initiated in 2007 to develop recommendations for detection at borders, as part of its effort to provide a comprehensive set of nuclear security guidelines.
206. Since the Agency's financial resources and personnel capacity do not allow full coverage of all POEs where a risk of illicit trafficking exists, IAEA cannot fully equip all POEs. The Agency policy is to supply limited amounts of equipment to fill identified gaps when requested to do so by a State and following an assessment of the needs.

## C.4.2. Policy for the Region

The Agency's policy is currently in a developing phase. As a result, not all relevant POEs in an area were monitored effectively, while others had redundant systems.

The Secretariat should encourage all countries in a region to participate in border monitoring projects

A general regional policy for the Agency would give guidance to all technical officers.
207. The provision of assistance by the Agency to national efforts to improve border detection capabilities is currently in a developing phase (the Nuclear Security Fund was only established in March 2002). As a result, not all relevant POEs in an area were monitored effectively, while others had redundant systems. According to the Secretariat, a policy for regional risk areas, which would give guidance to all technical officers, is currently evolving.
208. Effective control will not be possible as long as one country is cooperative and tries to prevent illicit trafficking, while the neighbouring country does not. Therefore, the Secretariat should encourage all countries in a region to participate. I call for the assistance of Member States to accept and support the Agency's activities in areas where risks have already been identified.
209. A general regional policy for the Agency would give guidance to all technical officers in the different countries. Due to the split responsibilities of technical officers for individual countries, the necessary flow of information is currently not guaranteed.

## C.4.3. Policy for the Recipient Countries

Out of 11 international checkpoints in one visited country only 5 were equipped with RPMs.
210. The lack of a general policy applicable to all POEs, could lead to different interpretations on how to cope with the risks of illicit trafficking of radioactive material in the recipient countries. One country my staff visited had 23 POEs, 11 of them were international checkpoints. Only 5 of these were equipped with RPMs.

It is "effective" if the RPMs cover the only existing road at a checkpoint.

In the recipient's view one more RPM should be installed on an additional lane in order to check the in- and outbound traffic.

## I encourage the

Secretariat to establish a general policy on how the limited resources can best be used.

The Agency's policy should be supplemented by national investment in further RPMs.
211. At one POE my staff found the RPM installed between the checkpoints of the border police and the customs authority covering the only existing road. All vehicles in both directions had to pass it.
212. The interpretation of UN resolution 1540 by the customs authorities at this POE, in respect of the expression "effective", led them to the perception that one more RPM should be installed on an additional lane in order to check the in- and outbound traffic. About 50 trucks from both sides passed that POE per day during a 12 hours shift. Even if the traffic was expected to redouble in the near future, an additional RPM would not be necessary.
213. As long as there are no RPMs at the 6 remaining international POEs, it will be more effective for preventing illicit trafficking to equip one of those than double RPMs at a single location. I would like to encourage the Secretariat to establish a general policy which defines how the limited resources can best be used.
214. The Agency's policy of only supplying limited amounts of equipment to fill identified gaps and on the basis of a needs assessment should be supplemented by national investment in further RPMs. The Agency is encouraged to continue to provide training and technical assistance.

## C.4.4. International Coordination

In the past, coordination of projects was inadequate because the donors did not coordinate their activities and the recipients accepted anything they were offered.

When an RPM at one
POE was handed over, it was noticed that in the meantime another donor had provided the neighbouring country with two RPMs for checking inbound and outbound traffic.

The authorities of the neighbouring country detected radioactive trash on an incoming truck.
215. In addition to the Agency's support, other donors provide the recipient countries with border monitoring equipment on a bilateral basis. In the past, coordination of projects was inadequate because the donors did not coordinate their activities and the recipients accepted anything they were offered. In order to avoid such duplication of effort, in 2006 the Agency established the Border Monitoring Working Group (BMWG) to promote and coordinate international cooperation on detection and monitoring activities at strategic border crossing points.
216. At one POE, which was not equipped on both sides, the Agency provided one RPM to check inbound traffic. When the RPM was handed over, the Agency's technical officer noticed that in the meantime another donor had provided the neighbouring country with two RPMs for checking inbound and outbound traffic. Information on the supply to the neighbouring country was made available to the BMWG. At that time the Agency had shipped the RPM, but had not yet installed it. In my view it would have been advisable to reconfirm the necessity for another RPM at this location.
217. In June 2007 the authorities of the neighbouring country detected radioactive trash on an incoming truck, stopped it and sent it back. Due to the good relationship between these two countries, this POE was being monitored effectively by the already fully-equipped neighbouring country.

In spite of sufficient controls at this POE the visited country asked for a second RPM for outbound controls.

The Secretariat started discussions with other donors to find out which and where monitoring equipment is installed or planned

The prioritization concept of the Agency should also be applied for border monitoring.
218. Nevertheless, the customs administration of the visited country asked for a second RPM for outbound controls. This might be reasonable taking the country's sovereignty into account. From the regional aspect, however, the Agency should not provide RPMs for checking in- and outbound traffic on both sides of a single POE as long as there are some checkpoints without any RPM.
219. I am pleased to note that in 2006 the Secretariat started discussions in the BMWG with other donors. One objective was to find out which and where monitoring equipment is installed or planned. As a result of these consultations the information collected should enable all parties to reconcile their activities and make the best use of the available funds by setting the right priorities.
220. The Agency has established a methodology to determine which States should be given priority in receiving support in the field of Nuclear Security (Nuclear Security Report 2007, para. 80). I recommend applying this methodology to border monitoring projects also.

## C.4.5. Risk of Damage to the Monitors

During the field mission my team visited several POEs.

At one POE, the protecting barriers (steel tubes filled with concrete) were placed too close to the RPM.

The Secretariat has agreed to give additional guidance on how to meet the goal of protecting the monitors from being damaged.
221. During the field mission my team visited several POEs to check whether the RPMs are in place, running error-free with the corresponding systems and being handled by staff trained for this purpose.
222. At one POE, a crane truck nearly hit the RPM with its cantilever because the protecting barriers (steel tubes filled with concrete) were placed too close to the RPM. When protecting barriers are placed too close, they will not prevent RPMs from being damaged in loading or by devices sticking out of a vehicle.
223. The IAEA Nuclear Security Series No. 1 "Technical and Functional Specifications for Border Monitoring Equipment" does not give detailed instructions on how to meet the goal of protecting the monitors from being damaged accidentally by vehicles. The Secretariat has agreed to give additional guidance on this matter in the next revised version.

## C.5. INFORMATION TECHNOLOGY

My staff and I continued to examine the Agency's Information Technology.

The Secretariat implemented many of my proposals; some improvements are still in progress. Some recommendations are under discussion.
224. As announced to the Governors in my reports for the years 2005 and 2006, I continued to examine the Agency's IT. Accordingly, my staff investigated the range of the Agency's IT policy, IT management, IT organization, IT budgeting and IT security.
225. I appreciate that the Secretariat has continued to implement many of the proposals made in my comments on IT in December 2006 and in my report for the year 2006. Some important changes in IT operation and IT policy have taken place. I want to point out that the start of operation of the new data centre was an excellent example of realizing security and economic advancements in the Agency's IT landscape. Furthermore, I notice that since the Chief Information Officer (CIO) has been introduced, a number of positive developments have begun. Some other necessary improvements that have been accepted by the Secretariat were still in progress or should be intensified as regards content and time lapse. In this connection, though I
want to underline the commendable ongoing enforcement of IT policy, driven by the CIO and the strengthened IT committee, extremely long processes were necessary to effect significant changes, and to finalize agreements and definitions concerning IT policy, IT standards and organizational IT issues. There were at least a couple of recommended measures that are still being discussed, e.g. in the area of IT security.

## C.5.1. IT Policy

In spite of some positive approaches a clear IT policy, embedded in an adequate framework was still largely missing.

The present procedural method is inadequate to existing needs.
226. My staff noted that a clear and appropriate IT policy documented in a corresponding IT policy framework was still largely missing. In spite of the efforts made by the CIO, the status of necessary specifications was insufficient. The CIO needs a cross-Agency consensus (via the IT Committee [ITC]) as a precondition to enforce Agency-wide specifications. Even though I very much welcome the approval of a PC lifecycle policy and the concrete approach to making Agency IT projects more transparent, I have to point out that the present procedure for achieving the accepted aim of a sound IT policy framework obviously takes too much time and effort.
227. Deficiencies still exist in connection with, amongst others:

- the description of the existing structures, procedures and systems
- the implementation and application of norms
- the transparency of IT staffing
- the coordination of implementation strategies
- IT security plans and
- economic feasibility studies.

I consider the present procedural method inadequate to the existing needs of achieving a sound IT policy soon. Even though I agree with the statement made by the CIO that "the best approach to building long-term changes in the IT management environment at the Agency remains consensus building", this approach seems not to be appropriate to all cases of decision-making, especially when there is a need for immediate decisions or a need for a timeefficient enforcement of changes. Although I understand that the Agency's existing modalities, e.g. the consensus principle, are basic components of its "business culture", I am of the opinion that in specific cases like this one there is a need to change the Secretariat's common practices into business "best practices". Due to the fact that a sound IT policy is a high-ranking management aim in business and government, it has to be achieved as soon as possible, i.e. within a few years, rather than by taking a more long-term approach.

I reinforce my recommendation of last year to establish a clear and appropriate IT policy.
228. Therefore, I reinforce my recommendation of last year to establish a clear and appropriate IT policy documented in an IT policy framework which should be specified in an adequate overall IT plan. As part of the documentation, the recommended IT manuals should be completed and distributed as soon as possible. The realization of all these issues, which has already begun, should be energetically moved forward by appropriate instruments. I therefore recommend empowering the CIO to execute decisions in defined cases by himself. An accelerated procedure for considering proposals made by the CIO, followed by a decision or a vote in the IT committee, could possibly be an alternate or intermediate step.

## C.5.2. IT Organization, IT Operation

My staff examined the current situation of the Agency’s IT organizational and operational structures.

I appreciate the steps already taken in some units to centralize common IT services. I noticed that in other units there was no progress.

Delayed answers to a questionnaire led to the result that I am not able to give a comprehensive comment on the Agency’s IT organization.

I recommend increasing efforts to harmonize common IT services.
229. My staff continued to examine the IT organization of the Agency. Against the background of the Secretariat's announcement to centralize all common IT services and the implementation of a modern, secure data centre, it seemed to be reasonable to analyse changes and movements in the organizational units that are dealing with IT, apart from the central IT units MTIT and SGIM. Therefore, my team distributed a questionnaire to these units in order to obtain current information on the consolidation of the Agency's IT organizational and operational structures.
230. The result of the data collection was inconsistent. I noticed that some units, e.g. MTHR and MTCD transferred many functions such as server operation, server administration, software development and other common IT services to the central IT units. In my opinion these are important steps towards a more efficient IT operation and I am sure that there will be efficiency gains and also an increase in IT security. However, I noticed that in other units, in particular IT units other than the departments MT and SG, there were no notable changes or movements towards a more centralized operation of common IT services. Obviously in these units there was no willingness to change or no recognition of opportunities in this regard.
231. In addition, I have to state that, despite a generous time limit and tolerant reminders, more than half of the fourteen IT units addressed missed the closing date. Four of them did not respond to my questions while my IT staff were working in the Agency. There was a period of more than six weeks to complete a form of fourteen questions. Responsible, competent staff would need a maximum of about one hour for that. As a consequence, I am not able to make a comprehensive evaluation of the Agency's IT organization at present.
232. I recommend increasing efforts to harmonize common IT services, particularly in departments other than MT and SG. In this connection the measures concerning IT policy I mentioned above are essential. I request the Secretariat to ensure that full collaboration with my team in time and content should be guaranteed in the future. I hope that I can complete my assessment concerning this matter in my next report.

## C.5.3. IT Budgeting

Instead of executing a central IT Programme set up and conducted by the CIO, the Agency insists on the inefficient practice of decentralised funding and budgeting in different programmes
233. As reflected in my Management Letter dated 6 December 2006, my staff further investigated IT Budgeting. Contrary to my recommendation to execute a central IT Programme established and conducted by the CIO, the Agency insists on the practice of decentralised funding and budgeting of IT expenditures in different programmes within all Major Programmes. Even though a significant portion of the Agency's IT procurement is requested by the central IT unit, MTIT, on behalf of the entire Agency, most of the IT procurement is requested by other units. Hence the Director of MTIT, who is also the Agency's CIO, does not have complete information concerning the Agency's IT budget and IT procurement. This, combined with the fact that the Agency's CIO does not have the authority to administer the IT budget (contrary to best practices for CIO responsibilities), together with the lack of an accepted and communicated Agency-wide IT policy, causes a distinct slowing-down of progress in many important IT matters.

The Secretariat accepted that there is a need for more transparency. Previous procedures did not work satisfactorily.

The CIO initiated a new information and coordination process.

Even though I am sure that a more centralized approach would be the most cost effective way of IT budgeting, I welcome the CIO’s planning as a step in the right direction.

## I recommend

 implementing the new instrument in a consequent and comprehensive way. I will regard this issue and will give additional recommendations if necessary234. Without any doubt, and as accepted by the Secretariat, there is a need for more transparency, especially in the case of ongoing IT projects. Therefore, I have to point out that the previous procedures of data collection and coordination of IT projects in the Agency, e.g. the requirements of SEC/NOT/1915, did not work satisfactorily. As a consequence, there was a risk of developing and operating IT systems in an inefficient way. Moreover, there was no chance for the management to achieve a sound IT landscape embedded in an overall IT policy.
235. The CIO pointed out that it is necessary to get a broad overview of spending on IT by collecting budget data in an efficient way. Therefore, he initiated a new information and coordination process: for IT projects over a threshold of 100,000 euros an inventory should be taken and updated annually. Based on this data collection, the inventory should result in an analysis, so that management can obtain information of, for example trends, policy lapses, and redundancies, as well as best practices.
236. Even though I am still sure that a more centralized approach would be the most cost-effective way of IT budgeting, I welcome the CIO's planning as a first step in the right direction. A significant advancement of the Agency's IT budget transparency will be possible if this approach is followed consistently. Then, a broad transparency can enforce awareness of the necessity of coordination in different IT units.
237. I therefore recommend implementing the new instrument as soon as possible in a consistent and comprehensive way. The collection of information should be introduced as an obligatory step within the budgetary process that implies "no data - no money". I encourage the Secretariat to consider whether the limit of 100,000 euros can be decreased to get a broader overview of the IT projects after having adopted this process for a while. The data acquired should be used in a profitable way; as a first step the results of data analysis can be discussed in the ITC, later the analysis could be the basis for customizing concrete decisions within the ITC or through the CIO. As this issue should become a key element for IT budgeting and for the whole IT policy too, I will continue to audit it and will make additional recommendations if necessary.

## C.5.4. Information Security - end of computer lifecycle and spare parts

The Basic Supply Agreement includes basic installation of hardware and software and transfer of user data from old PCs to new PCs.
238. Since October 2007, there is a policy on Personal Computer Lifecycle for the Agency. It describes and sustains the central responsibility of MTIT for issuance, review and maintenance of standard PC hardware configuration, software configuration and security. The Secretariat has one supplier for standard PCs. The Basic Supply Agreement No. BSA095/2006 includes delivery of desktop PCs and of replacement parts, removal of faulty parts and trade-in of the desktop PCs at the end of their lifecycle. The supplier has to remove faulty parts after delivery of replacement parts. The agreement also includes basic installation of hardware and software, and transfer of user data from old PCs to new PCs. According to the Secretariat, these two options are "best practices in many UN organizations". Moreover, "Outsourcing is an option that all UN organizations are actively encouraged to consider to secure potential cost efficiencies" and "The transfer of user’s data is a productivity enhancer..."

SGIM is aware of the information security risk regarding local data storage mediums for all information not restricted to classified information.

The Basic Supply Agreement includes no specific requirements or mandatory technical procedures for the supplier.

It is possible that during the lifecycle of computers confidential information or other information in need of protection are stored on hard disks.

If hard disks are removed from the Agency's premises, it must be ensured that the data mediums are sanitized from all stored information.

Many studies of IT Security Companies and many Computer Magazines show that the inherent risk is not a theoretical one.

The Secretariat should establish concrete and Agency-wide mandatory procedures for the handling of hard disks of desktop and laptop computers.
239. I welcome the concrete and mandatory procedures in SGIM for the handling of hard disks of desktop and laptop computers and removable media in the department of Safeguards. I also welcome the decision to include hard disks of Xerox photocopiers in the shredding programme of SG. Both, "media sanitization in Safeguards" and "Secure Use of Xerox Photocopiers" were last presented and discussed Agency-wide in the 19th ISPSG session on 7th September 2007. So SGIM is aware of the information security risk regarding local data storage mediums for all information not restricted to classified information.
240. In MTIT, there is a procedure document for the standard installation of hardware and software. But the above-mentioned agreement includes no specific requirements or mandatory technical procedures for the supplier, neither for the transfer of users' data, nor, in the case of removal of faulty parts or old computers, regarding locally stored information. In the Administrative Manual Part VI/3, there are rules for disposal of all obsolete and/or surplus property. In cases of "sale after bidding", "gift or sale at nominal prices" and "surplus sale to staff", the items are removed from the Agency's premises.
241. On each hard disk of each computer all user profiles of all users who had been logged into this computer during its whole lifetime are stored, except the "My Documents" folder, which is relocated to a network drive in accordance with an administrative policy. Furthermore, every user is able to create folders up to the capacity of the hard disk. Everybody is able to export and save information from all applications and network drives for which he has his own login data or knows another user's login data. So it is possible that during the lifecycle of computers confidential information or other information in need of protection will have been stored on hard disks.
242. If hard disks are removed from the Agency's premises, even if wrongly, or in case of the trade-in of old computers, it must be ensured that the data mediums are sanitized from all stored information, at least when confidential information has been stored during their lifecycle. I admit that individual checks are neither practicable nor efficient. Moreover, an organization such as the Agency should act on the assumption that confidential information or other information in need of protection has been stored, and therefore it should define a mandatory procedure.
243. Many studies by IT Security Companies and many Computer Magazines show that the inherent risk is not a theoretical one. Equipped with free available or elementary functions and tools, it is easy to recover information, even if the data media mentioned have simply been cleared. Various reports concerning hard disks bought at internet warehouses and information recovered from them underline the need for adequate information security measures.
244. I reiterate the recommendation made in my Management Letter on IT, dated 6 December 2006. The Secretariat should establish concrete and Agency-wide mandatory procedures for the handling of hard disks of desktop and laptop computers in case of removal of faulty parts or old computers. The procedure should cover removable media.

Encryption of hard disks and removable media should be incorporated as well as monitoring the use of removable media as a whole.

The Secretariat should establish a procedure to protect hard disks and removable media with integrated encryption and monitoring tools.
245. In this respect there is a close relationship between information security on data media during the whole lifetime of computers, notebooks and removable media. Therefore, encryption of hard disks and removable media should be incorporated as well as monitoring the use of removable media as a whole. That a real risk exists is substantiated by the fact that in the Agency there are lots of "not found" marked data storage media in EMIS (paras. 137148 refer).
246. I recommend that the Secretariat enforce its efforts to establish a procedure to protect hard disks and removable media with integrated encryption and monitoring tools.

## C.5.5. Information on the Agency's IT available to staff in the Agency's Intranet

I miss easy access to necessary information in OASIS.

The user satisfaction survey performed in May and June 2006 underlined my findings.

MTIT should conduct a review of the IT-related information in OASIS.

Completion, centralization and harmonization of the information pool should be continued.
247. For the Agency it is necessary to have well-informed staff. Currently each staff member, especially a newcomer, has to search for all possible keywords to find the information needed. There is no transparent way to find all these documents in the Agency's intranet (OASIS) easily. I appreciate steps taken by MTIT to renew the website concerning 'IM/IT-related Policies and Directives’. In my Management Letter on IT, dated 6 December 2006, I recommended that all information regarding IT and IT security should be easily accessible to all staff members from one point in OASIS.
248. Results and numerous comments regarding OASIS in the user satisfaction survey performed in May and June 2006 underlined the need for regular updated information and pointed out that it is difficult to find information.
249. Regarding the Agency's response to my above-mentioned recommendation in 2007, MTIT should conduct a review of the IT-related information in OASIS. My staff found that further steps are necessary. For example, for the terms of reference of the IT Committee there are two different versions in OASIS which seem to be current and these can be found by searching in two different ways.
250. I recommend that the efforts to complete, to centralize and to harmonize the information pool concerning the Agency's IT (procedures, standards, guidelines etc.) in the Intranet should be continued.

# D. FOLLOW-UP ON THE RESULTS OF MY FINDINGS AND RECOMMENDATIONS LAST YEAR AND IN PRIOR YEARS 

## D.1. FINANCIAL ISSUES

D.1.1. International Public Sector Accounting Standards

I recommended recognizing ASHI in the Financial Statements.

Recognition of the liabilities associated with ASHI is within the overall scope of implementing IPSAS.

I will follow-up the implementation of IPSAS.
251. In my report last year I recommended including After Service Health Insurance (ASHI) in the Agency's implementation proposal and timetable for the implementation of IPSAS and linking this with the recognition of capital assets.
252. The Secretariat informed me that the recognition of the liabilities associated with ASHI is within the overall scope of implementing IPSAS. MTBF has developed a detailed project plan for the implementation of IPSAS covering 2007 until 2010.
253. I appreciate the Secretariat's efforts and will follow-up the implementation of IPSAS.

## D.1.2. Outstanding Assessed Contributions Receivable

At least the older debts should be obtained before the implementation of IPSAS.

The Secretariat constantly reminds Member States of their indebtedness.

I encourage the Secretariat to intensify its efforts.
254. I reported that outstanding assessed contributions were still at a high level. I therefore recommended further attempts to obtain at least the older debts. Particular efforts should be made before the implementation of IPSAS.
255. In the meantime one Member State has cleared all arrears of assessed contributions originating from 1990. Furthermore, the Secretariat currently has payment plan agreements with five Member States of which four are operational. As the Secretariat is aware of the implications of IPSAS in this area, the Contributions Unit constantly reminds Member States of their indebtedness to the Agency.
256. I welcome this measure as an improvement, but would like to point out that there still remains a considerable number of Member States for which there is not yet an adequate solution. Therefore I encourage the Secretariat to intensify its efforts to obtain outstanding assessed contributions.

## D.1.3. Income and Expenditures - Liquidity

I recommended that the Secretariat investigates how to ensure a more even distribution of cash inflows.
257. I pointed out that the Agency's cash outflows were at a roughly constant level, while the inflows differed considerably from month to month depending on Member States’ payments. I therefore recommended that the Secretariat investigate how to ensure a more even distribution of cash inflows during the course of the year.

The Secretariat is in regular contact with Member States.
258. The Secretariat is in regular contact with Member States who are in arrears with their contributions to the Regular Budget Fund. For my proposal to introduce a system of surcharges/discount I refer to paras. 102-116.

## D.2. ADMINISTRATIVE ISSUES

## D.2.1. Extrabudgetary Programme Fund

I reiterated the proposal to consider introducing a programme support cost scheme for
Extrabudgetary Funds.

A policy proposal will be implemented in 2008.

I appreciate the efforts made.
259. I reiterated the proposal made in my 2004 report to consider introducing a programme support cost scheme for Extrabudgetary Funds (paras. 81-84), as these were still administered by staff and resources financed from the Regular Programme Fund. In the absence of a programme support cost mechanism, the burden of administering Extrabudgetary Funds grows at the expense of the Agency's core activities. A programme support cost mechanism is already provided for in Financial Regulation 108.02 and confirmed in INFCIRC 370/Rev.2.
260. The Secretariat informed me that a policy proposal has been developed and is planned for implementation in 2008.
261. I appreciate the efforts made and will follow further developments.

## D.2.2. Publications

Proceedings Series were published at an average of more than 15 months after the particular conference.

The workflow for the Proceedings Series has been re-designed.

I appreciate the steps taken by the Secretariat.
262. I mentioned that the time between an IAEA conference and the publication of the related conference documentation by the Secretariat often exceeds one year and encouraged the Secretariat to examine thoroughly the processes and procedures concerning the Proceedings Series workflow in order to publish in a more timely and efficient manner.
263. The workflow for the Proceedings Series has been re-designed. Early consultations with manuscript originators on a regular basis and the elimination of proof-reading procedures have been fully implemented. Moreover, a proposal for the comprehensive restructuring of the publishing and printing areas is currently being reviewed by MTHR.
264. I appreciate the steps taken by the Secretariat to improve the workflow for the Proceedings Series. The consolidation of all publishing coordination processes will shorten the lead time of publications considerably.

## D.2.3. Technical Cooperation

## D.2.3.1 Interaction with UN organizations and other institutions

Coordination of international activities in developing countries had improved.

The Secretariat expanded its cooperation activities
265. In my report last year, I stated that the coordination of international cooperation activities in developing countries had improved. I encouraged all parties involved to do their utmost to improve interaction with UN organizations and other institutions.
266. The Agency has discussed the impact of the "One UN" and systemwide coherency approach. First steps towards better coordination have been taken. TC Regional Divisions are following up on the Agency's participation in various coordination mechanisms (United Nations Development Assistance Framework on country Level, UN Reform and

The Secretariat should continue its improvement in interaction.
partnerships with UN system organizations and NGOs). Some progress is said to have been made.
267. I welcome this development and encourage the Secretariat to further improve and intensify interaction with all institutions that are involved in similar sectors of TC.

## D.2.3.2 Series of TC projects

TC support in recurring projects based on similar project requests should be assessed more critically.

New procedures for TC programme draw particular attention to that point.

I will follow up on compliance with the guidelines.
268. In my last two reports (for the years 2005 and 2006) I already addressed the need to raise awareness among recipient countries that TC support cannot be continued indefinitely. I recommended that recurring projects based on similar project requests should be assessed more critically. Furthermore, the instruments necessary to achieve this should be established in an appropriate timeframe.
269. The Secretariat stated that PCMF project screening criteria explicitly include consideration of previous projects and require extra justification for new projects in areas that have already received support. In addition, the guidelines for the 2009-2011 TC programme will draw particular attention to this point within the screening process.
270. I will follow up on compliance with the above-mentioned guidelines.

## D.2.3.3 Project Title and Design

Projects should be formulated more accurately as regards content and designed realistically.

The Secretariat referred to the PCMF which facilitates consistent formulation and screening of project concepts. Training will be provided with the introduction of the next phase of PCMF.

I reiterate the recommendations of my report last year.
271. TC projects were not always completed within the envisaged timeframe and with the planned objectives achieved. The title and description of TC projects were not always consistent and did not in all cases reflect the projects' contents. I recommended that projects should be formulated more accurately as regards content and designed realistically. Implementation should be consistent with the project's formulation.
272. The Secretariat referred to the PCMF IT application which - together with improved guidelines and training - helped to ensure that all project concepts were screened according to a common set of criteria and that projects were designed transparently by project teams and agreed upon by the relevant Technical Departments and the Department of TC before being submitted for approval. All projects had to contain a LFM and a work plan. The PCMF monitoring system, planned to be released in 2008, was designed to ensure adherence to planned timeframe and reporting on progress in project implementation. As requested by Member States, a comprehensive training programme in project design would be organized in 2008 for all stakeholders including National Liaison Officers.
273. I reiterate the recommendations of my report last year and will follow the Secretariat's announcements and their effects on TC projects.

## D.2.3.4 Country Programme Framework

TC projects should relate to an area of defined need as described in the Country Programme Framework.
274. TC projects should relate to an area of defined need as described in the Country Programme Framework (CPF). Therefore, I still consider it essential that CPFs are in force for all recipient countries. All CPFs not yet finalized should be signed soon.

CPFs are an essential requirement for receiving TC support.

I welcome progress already achieved and encourage the Secretariat to continue its efforts in getting CPFs signed.
275. Although CPFs are not mandatory for Member States they are considered an "essential requirement of participation" in the TC programme and as such included as a screening criterion in PCMF.
276. I appreciate that the number of CPFs has increased and will follow up on further developments. I encourage the Secretariat continuously to pursue the finalization and signing of outstanding CPFs by Member States with national TC programmes.

## D.2.3.5 Project Progress Report

In many cases Project Progress Reports were not provided properly or were missing.

The Secretariat has taken measures to enforce regular submission of PPRs that will be followed in 2008.

I reiterate the recommendations of my report last year.
277. Our field missions and the 2005 review of TC projects revealed deficiencies in project monitoring, as in many cases Project Progress Reports (PPRs) were not provided properly or were missing. A more systematic approach on submission of PPRs was envisaged in PCMF Phase III. I suggested that the Secretariat should take into consideration all possible measures in cases of non-compliance.
278. The Secretariat and Member States supported my position. The Secretariat announced that a draft standard template has already been created in PCMF to facilitate submission of reports by Member States and generate automatic reminders to enforce submission. In addition, Programme Management Officers, in their interaction with Member States, will emphasize the importance of comprehensive and timely reporting. These steps are planned to be followed in 2008.
279. I reiterate the recommendations of my report last year and will watch developments closely.

## D.2.3.6 Compliance with TC-procedures

I suggested that the Secretariat's support should focus on nuclear technology items. GCS should not be allowed as a means of using the Agency as a "procurement service".

The Secretariat examines procurement of non-nuclear equipment on a case-bycase basis.

The Agency should handle the provision of non-nuclear goods as restrictively as possible.
280. The role of TC is to make a contribution to sustainable development goals through the development and transfer of nuclear science and technology. TC projects do not always comply with this role, in that in some projects general purpose goods, such as ordinary digital cameras or office equipment, were supplied by the Secretariat. GCS has sometimes been provided solely for the procurement of equipment. I recommended that the Secretariat's support should focus on nuclear technology items. For other procurement services I considered an examination on a case-by-case basis to be essential. I suggested that GCS should not be allowed as a means of using the Agency as a "procurement service".
281. The Secretariat affirms that, in general, assistance should relate to nuclear applications and radiation. However, there might be cases in which it was necessary to provide non-nuclear items as part of the equipment package for use of the nuclear component. This was being examined on a case-by-case basis within the framework of the financial regulations and rules of the Agency.
282. The Agency should handle the provision of non-nuclear goods as restrictively as possible. I will follow up on this matter.

## D.2.3.7 Inadequate Project Files

TC project files did not always provide all relevant information for an assessment of the project.

Efforts are being made towards electronic filing and filing directives.

The planned project document will improve consolidation and assessment of projects.

I will follow up on the process.
283. TC project files did not always provide all relevant information for an assessment of the project. This was partly due to different modes of operation and responsibilities among the several sections involved. The Secretariat plans to move away from paper files to electronic files. The capacity to upload files is to be expanded. I welcome the conceptual design to install one source of project-related information. Nevertheless, it should be ensured that filing directives are in place in order to guarantee a comprehensive database.
284. Efforts are being made to prepare the TC Departments IT system for electronic filing although some operations will have to remain on paper. A more sophisticated filing system, including filing directives, is planned for 2008.
285. The introduction of a conventional project document is planned with Phase IV of PCMF. It will permit better consolidation and effective utilization of project data and information.
286. I will follow up on the process of developing a filing system, together with guidelines and the introduction of a project document.

## D.2.4. Information Technology

## D.2.4.1 Creation of a single data centre

I welcomed the decision to create a single data centre in a secure area.

The creation of a single physically secure data centre is underway.

Fire protection as a highly important basic component of a modern Data Centre is lacking.

I encourage the
Secretariat to implement phase III and will follow developments.
287. In my report last year, I welcomed the decision to create a single data centre in a secure area. As it could be implemented in conjunction with the asbestos removal, there was a unique opportunity to make this move. I recommended that a plan be established to ensure the security of the highly confidential safeguards data.
288. The joint SGIM/MTIT project to initiate the creation of a single, physically secure Agency-wide data centre is underway. My staff visited the new facility where project phase II is realized. Phase III is expected to be realized in 2008. It will include some final work on the equipment, some final moves inside the new Data Centre and some additional security measures, particularly for the SG part of the Data Centre.
289. A fire protection system as an important basic component of a newly built Data Centre is lacking. Beside a fire detection system there are only some fire-extinguishers placed around the Data Centre. Up to the realization of phase III this lack involves a strong risk for stored information and for IT operation as a whole.
290. I highly encourage the Secretariat to introduce phase III of the project and to implement it urgently. I will follow developments.

## D.2.4.2 IT Management - Leadership and Responsibilities

The introduction of an independent and empowered CIO has been necessary.
291. I also welcomed the decision to introduce the post of a CIO. I considered his independence essential in order to fill the role of a central authority for IT and IM issues. Moreover, the CIO should have the power to control the IT budget.

DIR-MTIT is filling the CIO role.

Specific departmental business needs will continue to be budgeted and managed by individual departments.

There was no precise definition of significant IT projects. The Secretariat did not ensure that all such projects will be subject to the review process of the IM/IT committee.
292. The DIR-MTIT position filled in June 2007 is also filling the CIO role. Moreover, the CIO is a member of the Programme Coordination Committee and chairs the IM/IT committee.
293. The Secretariat emphasizes that resources for the development and implementation of IM solutions wholly specific to departmental business needs will continue to be budgeted and managed by individual departments. However, all significant IT projects will be subject to the review process of the strengthened Agency-wide IM/IT committee.
294. The Secretariat has not defined in which cases it would be necessary for individual departments to budget and manage their departmental business needs themselves. This lack of clarity weakens the CIO's importance and should be eliminated by the Secretariat urgently. Moreover, it is unclear how the Secretariat will ensure that all significant IT projects will be subject to the review process of the IM/IT committee.

## D.2.4.3 IT Organization, IT Operation

There was no specification to what extent centralization was envisaged.

The Secretariat announced the centralization and its documentation.

I will follow the process of centralization.
295. I reported that the Secretariat did not clearly specify to what extent it will centralize IT organization and what specific exceptions (e.g., for SGIM) it will operate.
296. The Secretariat announced that it will centralize all common IT services. DDG-MT and DDG-SG are to prepare a work-plan to document centralization and consolidation of common IT services.
297. I will follow the process of centralization and, if necessary, continue reporting on this issue next year.

## D.2.4.4 IT Policy

The Secretariat should formulate a clear and appropriate IT policy.

The Secretariat undertook to consolidate IT policy.

I will follow the implementation.
298. In addition to partly existing regulations, e.g., in SGIM, the Secretariat should formulate a clear and appropriate IT policy. I did not consider the Information Management/Information Technology (IM/IT) Medium Term Strategy sufficient in itself. It needs to be supported by specific guidelines and made obligatory for all staff dealing with IT.
299. The Secretariat stated that important gaps and deficiencies in IT policies will be addressed by the ITC or its working groups in 2007. Policies should be incorporated into the Administrative Manual. Work to consolidate IT policy into the Administrative Manual is under way.
300. I consider that there is still much work to be done and will follow the implementation.

## D.2.4.5 Focus of IT Security

Current rules, regulations and procedures dealing with IT security focus only on external attackers and intruders
301. Current rules, regulations and procedures dealing with IT security focus only on external attackers and intruders. In my Management Letter on IT dated 6 December 2006 and in my report last year, I recommended that the Secretariat should extend its own activities, audits and potential penetration tests in order to identify internal attackers and risks as well. Staff should be informed that the supervision activities would be extended. The Secretariat agreed to my findings and proposals.

While a methodology was included in the specification of a penetration test, it has not been performed.

The Secretariat should follow my recommendations.
302. On behalf of the Office of Internal Oversight Services (OIOS), in 2007 a contractor performed a penetration test in order to examine the effectiveness of security measures in place to prevent the unauthorized external and internal penetration of the Agency's network. Beside the external risk assessment, the contractor was to assess vulnerability and risks of application services internally available, servers and internal network security. OIOS prescribed the methodology "Social Engineering" in its statement of work for the penetration test. OIOS was very interested in the execution of this methodology within the Agency and in its outcomes. In the course of the review of the contractor it was decided that additional time was needed to complete the testing of the Agency's network, servers and files. As a result "Social Engineering" was not performed. Finally, some development has taken place in this respect in 2007.
303. I invite the Secretariat to follow the recommendations made in my Management Letter and my report of 2006. I will watch developments closely and, if necessary, present the results in my next report.

## D.2.5. Other

## D.2.5.1 Voluntary contributions for safeguards equipment

I encouraged the Secretariat to ensure that in future the unencumbered balances of prior years are used first.

The unencumbered balances have not been spent yet.

Funds of previous years are now put together with current funds.
304. Extrabudgetary Funds received in prior years for SG equipment could not be spent without prior agreement by the donor and this increased the cash balance. The donor finally agreed to spend all the amounts credited during the last six years. I encouraged the Secretariat to ensure that in future the unencumbered balances of prior years are used first for the procurement of SG equipment (paras. 129-133).
305. The unencumbered balances have not been spent yet. The Secretariat assured me that as of August 2007 the donor has again approved the consolidation of the funds.
306. I appreciate that the Secretariat agreed with the donor to combine unobligated funds from previous years with current funds.

## D.2.5.2 Member States Support Programmes - valuing contributions in kind

I recommended developing a method for valuing in kind contributions.

The Secretariat confirmed that it will comply with the relevant IPSAS.
I will follow up this issue during the implementation of IPSAS.
307. I recommended developing a method for valuing in kind contributions as soon as possible. Under IPSAS, a valuation of in kind items will have to be carried out in any case.
308. The Secretariat confirmed that it will comply with the relevant IPSAS (23) which governs the accounting and reporting of in kind contributions.
309. I appreciate the Secretariat's efforts and will follow up this issue during the implementation of IPSAS.

## D.3. RECOMMENDATIONS FROM PRIOR YEARS’ FINDINGS

## D.3.1. Buildings Management Fund

UNIDO still claims to have a receivable of 6.6 million euros from IAEA for Buildings Management Services.

Harmonization among UN Agencies' accounting practice will be achieved in the adoption of IPSAS.

IPSAS will not provide for a solution for the question as to whether the Agency owes the amount claimed.
310. I reported that UNIDO had recorded a receivable of 6.6 million euros from IAEA for Buildings Management Services (BMS), while IAEA showed no corresponding liability. UNIDO asserted its right to receive these funds for future BMS activities. According to IAEA financial regulations management was not prepared to pay UNIDO as long as the service is not yet rendered.
311. The Secretariat is of the opinion that harmonization among UN Agencies’ accounting practices will be achieved in the system-wide adoption of IPSAS and therefore maintains its current accounting practices.
312. What UNIDO in fact claims is a prepayment of future expenditure, because its regulations require that obligations can only be incurred when the funds needed have been received. The current discussion on IPSAS does not provide a solution for this problem as advanced payments will also be possible under IPSAS. Although I continue to agree with the Secretariat's position not to record this as an account payable to UNIDO, the Secretariat should again take up negotiations with UNIDO concerning the financial balance of payments into the BMF.

## D.3.2. Procurement

I recommended taking advantage of the synergy effects of the merger of two procurement offices as soon as possible.
Migration to a single procurement system has been prioritized.

I appreciate the Secretariat's efforts.
313. After merging two procurement offices, a single procurement software system still had to be chosen. In this context I took note of the study for AIPS. I recommended taking advantage of the synergy effects of the merger as soon as possible.
314. According to the Secretariat, migration to a single procurement system has been prioritized under the AIPS project line and every effort is being made to ensure that this project moves forward as expeditiously as possible once the requisite funding has been obtained.
315. I appreciate the Secretariat's efforts and will follow the introduction of the new structure.

## D.3.3. Security at the IAEA Seibersdorf Laboratories

Several years after my first warning, crucial elements of a comprehensive protection system for the Seibersdorf laboratory compound have not yet been fully established.

Three major items still remained unsolved.
316. In my last three reports (for the years 2004, 2005 and 2006) I have reported on dangers arising from the security situation of the IAEA's laboratory compound in Seibersdorf. Although my team noticed some progress in the physical protection of the Seibersdorf premises, crucial elements of a comprehensive protection system have not yet been fully established. The Secretariat shares my concerns about weaknesses, but has not yet carried out the necessary steps to eliminate identified security risks.
317. The three major protection items I specified as unsolved in 2006 still remained open in 2007.

The access control is still inadequate.

The perimeter fence has not yet been completed.

14 parking places in front of the Safeguards Analytical Laboratory still create a considerable risk.

The combination of these three deficiencies creates unacceptable risks.

High security standards should also be applied in the Seibersdorf laboratory premises.

More efforts are needed to close the remaining loopholes.

I will examine security measures announced for the first quarter of 2008.
318. The access control for all personnel to the Agency's laboratory compound is provided through the Austrian Research Centre (ARC) main gate. The screening of car drivers and car passengers entering the ARC area remains deficient. The Secretariat shares this point of view and has announced negotiations with the Austrian Ministry of European and International Affairs. Up to now, there have not been any notable results.
319. The perimeter fence around the Agency's premises has not yet been completed. Despite several meetings between the Agency's and Austrian representatives (from ARC and authorities), a final solution even in 2007 has not yet been found. Among other things, the Secretariat points out that there are problems in defining the boundaries of the Agency's compound. The Secretariat has announced that the new fence is expected to be completed by autumn 2008.
320. Fourteen parking places in front of the Safeguards Analytical Laboratory (SAL) are still in use. Therefore, the danger of placing explosive devices in cars parking very close to the building is still present. The Secretariat is conscious of this security risk. However, it has pointed out that the parking places are restricted and only used by IAEA-SAL staff. Further, it has noted that SAL is contiguous to an internal ARC road. Even if parking in front of the SAL building is prevented, the road remains less than 5 meters away. This would not provide sufficient stand-off distance to mitigate the effects of even a small vehicle-borne explosive device. The Secretariat has announced entry parking barriers which are to be installed in the first quarter of 2008.
321. The inadequate access control for vehicles at the main gate combined with the incomplete perimeter fence and the parking situation in front of the SAL creates unpredictable and unacceptable risks. The Secretariat pointed out that more efficient security measures can only be implemented after the installation of a United Nations Security and Safety Service controlled checkpoint in connection with the full perimeter fence. The identification of one more source of danger originating from a contiguous internal ARC road does not absolve the Secretariat from its obligation to eliminate the risk arising from the 14 parking places in front of the SAL. It rather presents more possible sources of danger that the Secretariat has to deal with.
322. An efficient access control for all persons entering the IAEA premises, as well as a complete perimeter around it and parking places at a safe distance from offices, should be a common standard at the IAEA Seibersdorf Laboratories as well as at the Vienna Headquarters. It is unacceptable that it takes years to eliminate deficiencies concerning security. Once weaknesses are identified they must be remedied without delay.
323. The main reason for the considerable delays in implementing the measures to improve the physical protection of the Seibersdorf laboratory compound appears to be disagreements between the Agency and the ARC. I consider it essential that vigorous efforts again be made to eliminate the deficiencies mentioned above.
324. According to the Secretariat, measures to improve the security situation at the IAEA Seibersdorf Laboratories will start in the first quarter of 2008. In 2008, I will examine these steps and their effects on the security situation.

## D.3.4. IT Personnel

It was unclear how many personnel are functioning in IT positions.

The Secretariat agrees it is important to establish a clearer definition for the terms "IT" and "ITrelated". This is an ongoing effort and will be gradually expanded as positions become vacant.

I continue to recommend reviewing all job descriptions.
325. I discovered that it was unclear how many personnel are functioning in IT positions. As a consequence, these costs could not be assessed accurately. As there is still an inaccuracy in the number of IT and IT-related staff, I recommended reviewing all job descriptions in conjunction with the implementation of my recommendations regarding IT organization.
326. The Secretariat agrees it is important to establish a clearer definition for the terms "IT" and "IT-related", as staff merely producing or consuming information do not necessarily hold IT or IT-related positions, assuming they are not also creating and/or administering software, databases or websites, or serving in a help desk function. In the Secretariat's opinion this is an ongoing effort and will be gradually expanded as positions become vacant.
327. I continue to recommend reviewing all job descriptions immediately and at regular intervals.

## D.3.5. Assessed Programme Costs / National Participation Costs

I suggested an evaluation of the NPC process.

An evaluation will be carried out as soon as the responses to invoiced amounts for completed projects can be included.

I welcome the steps the Secretariat has taken.
328. I appreciated the success achieved with the implementation of the National Participation Costs (NPC) mechanism, but still considered an evaluation of the process after an adequate period to be necessary.
329. The Secretariat informed me that the payment of outstanding NPCs is followed up regularly and will be a discussion point for Member State meetings at the General Conference. As an evaluation can only be comprehensive if the responses to invoiced amounts for completed projects are included, it probably will not be carried out before 2009.
330. I welcome the steps the Secretariat has taken and will follow the development.

## D.3.6. Introduction of Biennial Budgeting

The implementation of biennial budgeting still needs formal acceptance by the Member States.

My appeal last year to change the statute resulted in only one more ratification.

Also under IPSAS biennial budgeting is possible.
331. In my Audit Report for 2004, I already noted that the Agency aims at aligning its budgetary cycles with those common within the UN system. The Agency has taken the necessary steps to introduce biennial budgeting.
332. The amendment to Article XIV.A of the Statute to allow biennial budgeting has been approved by the General Conference in 1999 and must be ratified by two-thirds of the Member States (96 out of 144; status March 2007) in accordance with their respective constitutional processes, before it enters into force (Article XVIII.C (ii) of the Statute). Although more than eight years have passed since the General Conference resolution, it is still not in force due to a shortfall in its ratification by Member States.
333. The implementation is not affected by the adoption of IPSAS, because IPSAS accounting policies only require annual reporting but not annual budgeting. I recommend again that efforts be made by Member States to complete the ratification process.

## E. OTHER MATTERS

## E.1. CASES OF FRAUD OR PRESUMPTIVE FRAUD

11 allegations of abuse of commissary privileges or irregularities in procurement were reviewed.

There were five cases of possible abuse of Commissary privileges.

There were two cases of irregularities in procurement cases.

Investigations in two procurement cases with similar findings continue.
334. In 2007, OIOS completed its review of 11 allegations concerning abuse of VIC Commissary privileges (six cases) and irregularities in the Agency procurement of goods and services (five cases). After a preliminary review of these allegations, OIOS decided to open investigations in eight cases.
335. OIOS concluded that there was evidence of abuse of VIC Commissary privileges by staff members and by non-staff members in five cases and in one case there was a forgery by a non-staff member to gain access to the VIC Commissary. OIOS reported the findings on the VIC Commissaryrelated cases to Management and to the missions or employers concerned who took immediate and effective remedial actions.
336. The reviews of three procurement cases that were started in 2006 were completed in 2007. In these cases OIOS did not find evidence of fraud or presumptive fraud, but in two cases there were irregularities.
337. In the review of a fourth procurement case that started in 2006, OIOS identified a number of indications of fraud and presumptive fraud. This case has similar findings to another case, the investigation of which started in 2007. These two investigations are still ongoing.

## E.2. LOSSES, WRITE-OFFS AND EX-GRATIA PAYMENTS

Items reported as stolen or damaged

Receivables written off

There were no ex-gratia payments.
338. A total of seven SG equipment items purchased at a cost of 7,710 euros with a book value of 4,022 euros were reported as stolen during 2007. Further, 11 non-expendable items at a cost of 22,320 euros and a book value of 4,101 euros were reported as stolen. Two items with a purchase cost of 2,052 euros and zero book value were reported as damaged.
339. Receivables amounting to 25,604 euros were written-off in 2007. They include, at approximately the same level, travel receivables, Agency sales claims, insurance claims and ad-hoc invoices.
340. No ex-gratia payments were made during 2007.

## F. ACKNOWLEDGEMENT

341. I wish to record my appreciation for the cooperation and assistance extended by the Director General, management and staff of the International Atomic Energy Agency. I am very grateful for their assistance during the whole external audit process.
(signed)
Norbert Hauser
Vice-President of the Federal Court of Auditors
Germany
External Auditor

## PART II

## Statements

## Text of a Letter dated 26 March 2008 from the Director General to the External Auditor


#### Abstract

Sir, Pursuant to Financial Regulation 11.03(a), I have the honour to submit the accounts of the International Atomic Energy Agency for the year ended 31 December 2007, which I hereby approve. The financial statements have been prepared and signed by the Director, Division of Budget and Finance.


Accept, Sir, the assurances of my highest consideration.
(signed) Mohamed ElBaradei
Director General
statement I


[^0]Statement of income and expenditure and changes in reserves and fund balances for the period ending 31 December 2007
STATEMENT II

|  | REGULAR BUDGET FUND AND WORKING CAPITAL FUND FUND GROUP I |  |  | GENERAL F U N D |  |  |  |  |  |  | TRUST FUNDS RESERVE FUNDS AND SPECIAL FUNDS <br> FUND GROUP VI |  | total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | TECHNICAL COOPERATION FUND <br> FUND GROUP II |  |  | EXTRABUDGETARY PROGRAMME FUND <br> FUND GROUP III |  | TECHNICAL COOPERATION EXTRABUDGETARY FUND <br> FUND GROUP IV |  |  |  |  |  |  |
|  | Schedule/ Note | 2007 | 2006 | Schedule/ Note | 2007 | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 | 2006 | Schedule | 2007 | 2006 |
| ASSETS <br> Cash and term deposits |  | 65,784,115 | 46276865 |  | 42805495 | 42764541 | 61326960 | 58933530 | 18387852 | 18240010 | 3076456 | 2640876 | S12 | 191380878 | 168855822 |
| Interfund account |  | - | $(243,985)$ |  |  | 243985 | - | - | - | - | - | - |  | - | - |
| Investment in commissary | $\mathrm{N}-\mathrm{K}$. | 808879 | 808879 |  | - | - | - | - | - | - | - | - |  | 808879 | 808879 |
| Accounts receivable |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Assessed contributions receivable from Member States | S1 \& N-L. | 41804166 | 59357277 |  | - | - | - | - | - | - | - | - |  | 41804166 | 59357277 |
| Voluntary contributions receivable |  | - | - | S8 | 783513 | 1248376 | - | - | - |  |  |  |  | 783513 | 1248376 |
| Assessed programme costs receivable |  | - | - | 59a | 2284729 | 2921172 | - | - | - | - |  |  |  | 2284729 | 2921172 |
| National participation costs receivable |  | - | - | S9b | 571366 | 293729 | - | - | - | - 716 |  |  |  | 571366 | 293729 |
| Other | N-M.1. | 14645648 | 9082943 | N-M.2. | 4063019 | 4566634 | 1626377 | 978071 | 545126 | 898716 | 32247 | 3832 |  | 20912417 | 15530196 |
| TOTAL ASSETS |  | 123042808 | 115281979 |  | 50508122 | 52038437 | 62953337 | 59911601 | 18932978 | 19138726 | 3108703 | 2644708 |  | 258545948 | 249015451 |
| LIABILITIES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Contributions received in advance | S1,S3 | 20702693 | 18778332 | S8, S9a, S9b | 908253 | 2431469 | 41805 | 46101 | - | - | - | - |  | 21652751 | 21255902 |
| Unliquidated obligations | $\mathrm{N}-\mathrm{N}$. | 49167333 | 28625352 |  | 32,389,171 | 31290513 | 12750063 | 11071807 | 13284502 | 11796262 | 128829 | 107134 |  | 107719898 | 82891068 |
| Provision for revaluation of balance sheet | N - P. | 6198770 | 10095287 |  | - | - | - | - | - | - | - | - |  | 6198770 | 10095287 |
| Provision for unobligated balances of appropriations |  | 152092 | 10560011 |  | - | . | . | . | . | . | - | . |  | 152092 | 10560011 |
| Provision for Phase II Security Enhancement | N - Y | 1588808 | 1912654 |  | - | - | - | - | - | - |  | - |  | 1588808 | 1912654 |
| Uncollected assessed programme costs |  | - | - | S9a | 2284729 | 2921172 | - | - | - | - | - | - |  | 2284729 | 292172 |
| Uncollected National participation costs |  | - | - | S9b | 571366 | 293729 | - | - | - | - | - | - |  | 571366 | 293729 |
| Other |  | 1651216 | 129446 |  |  |  | 269324 | 28937 |  |  | - |  |  |  | 4387961 |
| total liabilities |  | 79460912 | 71266102 |  | 36311817 | 37123179 | 15491192 | 14011613 | 13531480 | 11809756 | 128829 | 107134 |  | 144924230 | 134317784 |
| RESERVES AND FUND balances |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Uncollected assessed contributions | S1 | 11372755 | 17257545 |  | - | - | - | - | - | - | - | - |  | 11372755 | 17257545 |
| Other reserves | N-I | 4782610 | 609901 |  | - | - | - | - | - | - | - | - |  | 4782610 | 609901 |
| Working Capital Funds | S2, S3 | 15210608 | 15210760 |  | - | - | - | - | - | - | - | - |  | 15210608 | 15210760 |
| Commissary Working Capital | N-K. | 808879 | 808879 |  | - | - | - | - | - | - | - | - |  | 808879 | 808879 |
| Surplus (deficits) | S4 | 11407044 | 10128792 |  | - | - | - | - | - | - | - | - |  | 11407044 | 10128792 |
| Fund balances |  | - | - |  | 14196305 | 14915258 | 47462145 | 45899988 | 5401498 | 7328970 | 2979874 | 2537574 |  | 70039822 | 70681790 |
| TOTAL RESERVES AND FUND BALANCES |  | 43581896 | 44015877 |  | 14196305 | 14915258 | 47462145 | 45899988 | 5401498 | 7328970 | 2979874 | 2537574 |  | 113621718 | 114697667 |
| TOTAL LIABILITIES, RESERVES AND FUND BALANCES |  | 123042808 | 115281979 |  | 50508122 | 52038437 | 62953337 | 59911601 | 18932978 | 19138726 | 3108703 | 2644708 |  | 258545948 | 249015451 |

[^1]LIABILITIES, RESERVES AND FUND BALANCES
as at 31 December 2007
(expressed in euro)

## STATEMENT III

## STATEMENT OF CASH FLOW

## for the period ending 31 December 2007

(expressed in euro)

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| CASH FLOWS FROM OPERATING ACTIVITIES: <br> Net excess (shortfall) of income over expenditure (Statement I) (Increase) decrease in contributions receivable (Increase) decrease in other accounts receivable Increase (decrease) in contributions received in advance Increase (decrease) in unliquidated obligations Increase (decrease) in accounts payable Increase (decrease) in other liabilities <br> Less: Interest income <br> Currency exchange adjustments | 6449127 18376780 $(5382221)$ 396849 24828830 367855 $(14628282)$ $(8639819)$ 1286230 | $(4961058)$ $(12914936)$ $(3070052)$ 4325698 $(9347520)$ 416234 4330051 $(8258817)$ $(369755)$ |
| NET CASH FROM OPERATING ACTIVITIES | 23055349 | (29 850 155) |
| CASH FLOW FROM INVESTING AND FINANCING ACTIVITIES: <br> Plus: Interest income <br> Currency exchange adjustments | $\begin{gathered} 8639819 \\ (1286230) \end{gathered}$ | $\begin{array}{r} 8258817 \\ 369755 \end{array}$ |
| NET CASH FROM INVESTING AND FINANCING ACTIVITIES | 7353589 | 8628572 |
| CASH FLOW FROM OTHER SOURCES: <br> Savings on or cancellation of prior periods' obligations <br> Savings on unobligated balances of 2004 appropriations brought forward Increase (decrease) in provision for uncollected assessed programme and national participation costs (TCF) <br> Transfers to reserves <br> Transfers from reserves <br> Net increase (decrease) in Working Capital Fund <br> Credits to Member States <br> Change in cash surplus euro valuation <br> Currency translation adjustments | $\begin{gathered} 2677977 \\ - \\ (358806) \\ 4172709 \\ - \\ \left(\begin{array}{c} 152) \\ (6691637) \\ - \\ (7683973) \end{array}\right. \\ \hline \end{gathered}$ | $\begin{array}{r} 5009474 \\ 244046 \\ \\ (1509185) \\ 609901 \\ (1501221) \\ 456 \\ (5090168) \\ (423294) \\ (10171124) \\ \hline \end{array}$ |
| NET CASH FROM OTHER SOURCES | (7 883882 ) | (12831 115) |
| NET INCREASE (DECREASE) IN CASH AND TERM DEPOSITS | 22525056 | (34 052 698) |
| CASH AND TERM DEPOSITS, BEGINNING OF PERIOD | 168855822 | 202908520 |
| TOTAL CASH AND TERM DEPOSITS, END OF PERIOD (Schedule S12) | 191380878 | 168855822 |
| consisting of:  <br> Fund Group I - Regular Budget Fund and Working Capital Fund <br> Fund Group II - Technical Cooperation Fund <br> Fund Group III - Extrabudgetary Programme Fund <br> Fund Group IV - Technical Cooperation Extrabudgetary Fund <br> Fund Group VI - Trust Funds, Reserve Funds and Special Funds | 65784115 42805495 61326960 18387852 3076456 | $\begin{array}{r} 46276865 \\ 42764541 \\ 58933530 \\ 18240010 \\ 2640876 \end{array}$ |
|  | 191380878 | 168855822 |

STATEMENT IV
STATEMENT OF REGULAR BUDGET APPROPRIATIONS
for the period ending 31 December 2007
(expressed in euro)

| Description of major programme | Appropriations |  |  | Expenditure |  |  |  | Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Adjusted /a | Transfers /b | Revised | Disbursements | Unliquidated obligations | Unliquidated obligations for shared services | Total |  |
| 1. Nuclear Power, Fuel Cycle and Nuclear Science | 26036000 | - | 26036000 | 23859545 | 1701641 | 474814 | 26036000 | - |
| 2. Nuclear Techniques for Development and Environmental Protection | 29919000 | - | 29919000 | 25692763 | 3358520 | 867574 | 29918857 | 143 |
| 3. Nuclear Safety and Security | 21564000 | 11421 | 21575421 | 19959897 | 1304513 | 311011 | 21575421 | - |
| 4. Nuclear Verification | 103850000 | - | 103850000 | 85438123 | 15394747 | 1314171 | 102147041 | 1702959 |
| 5. Information Support Services | 15669000 | - | 15669000 | 13444260 | 211706 | 1788895 | 15444861 | 224139 |
| 6. Management of Technical Cooperation for Development | 15040000 | (11 421) | 15028579 | 14543612 | 318685 | 91878 | 14954175 | 74404 |
| 7. Policy and General Management | 50840000 | - | 50840000 | 43582766 | 6564804 | 677521 | 50825091 | 14909 |
|  | 262918000 | - | 262918000 | 226520966 | 28854616 | 5525864 | 260901446 | 2016554 |
| Transfers to the Equipment Replacement Fund 2009 /c | - | - | - | 2016554 | - | - | 2016554 | (2016 554) |
| Sub Total | 262918000 | - | 262918000 | 228537520 | 28854616 | 5525864 | 262918000 | - |
| 8. Special Appropriation for Security Enhancements | 2500000 | - | 2500000 | 1436624 | 1008608 | - | 2445232 | 54768 |
| Appropriation Budget | 265418000 | - | 265418000 | 229974144 | 29863224 | 5525864 | 265363232 | 54768 |
| 9. Reimbursable work for others | 2543000 | - | 2543000 | 2581399 | - | 47868 | 2629267 | ( 86 267) |
| TOTAL | 267961000 | - | 267961000 | 232555543 | 29863224 | 5573732 d/ | 267992499 | ( 31499 ) |

[^2](signed) GARY A. EIDET
Director, Division of Budget and Finance
STATEMENT IV (SUPPLEMENTARY A)
STATEMENT OF UNOBLIGATED BALANCES OF 2006 APPROPRIATIONS for the period ending 31 December 2007

| Description of major programme | Unobligated balances of appropriations brought forward | Expenditure |  |  | Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Disbursements | Unliquidated obligations | Total |  |
| 1. Nuclear Power, Fuel Cycle and Nuclear Science | 549401 | 461420 | 87826 | 549246 | 155 |
| 2. Nuclear Techniques for Development and Environmental Protection | 2203 | 1853 | - | 1853 | 350 |
| 3. Nuclear Safety and Security | 44238 | 44238 | - | 44238 | - |
| 4. Nuclear Verification | 8614846 | 1315665 | 7123253 | 8438918 | 175928 |
| 5. Information Support Services | 462641 | 185963 | 222700 | 408663 | 53978 |
| 6. Management of Technical Cooperation for Development | 353053 | 158372 | 189787 | 348159 | 4894 |
| 7. Policy and General Management | 379977 | 195091 | 177256 | 372347 | 7630 |
|  | 10406359 | 2362602 | 7800822 | 10163424 | 242935 |
| Transfers to Equipment Replacement Fund 2009 /a | - | 242935 | - | 242935 | ( 242935 ) |
| Sub Total | 10406359 | 2605537 | 7800822 | 10406359 | - |
| 8. Special Appropriation for Security Enhancements | 153652 | 1560 | - | 1560 | 152092 |
| TOTAL | 10560011 | 2607097 | 7800822 | 10407919 | 152092 |

a/ Based on the decision of the Board of Governors on document (GOV/2005/22) of 29 March 2005 the balance of $€ 242935$ was transferred to
(signed) GARY A. EIDET
Director, Division of Budget and Finance

## PART III

## SCHEDULES

SCHEDULE S1

| Member State | 2007 |  |  |  |  | Prior years |  | Total outstanding at $€ 0.686$ | Advancepayments andcredits for$2008 \mathrm{c} /$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Assessed | Advance payments and credits a/ | Payments | Total | Outstanding at $€ 0.686$ | Payments and credits in 2007 b/ | Outstanding at $€ 0.686$ |  |  |
| Afghanistan, Islamic Republic of | 3990 | 51 | 3939 | 3990 | - | 11410 | 62791 | 62791 | 185 |
| Albania | 10008 | 102 | 9906 | 10008 | - | - | - | - | 116 |
| Algeria | 145034 | - | 145034 | 145034 | - | - | - | - | 2386 |
| Angola | 1986 | - | 1986 | 1986 | - | - | - | - | 50 |
| Argentina | 1814099 | - | - | - | 1814099 | 3489941 | 1698557 | 3512656 | - |
| Armenia | 4061 | 4061 | - | 4061 | - | - | 67338 | 67338 | 9301 |
| Australia | 4215154 | 4215154 | - | 4215154 | - | - | - | - | 4789856 |
| Austria | 2273085 | 47442 | 2225643 | 2273085 | - | - | - | - | 53622 |
| Azerbaijan | 9944 | 419 | 9281 | 9700 | 244 | - | - | 244 | - |
| Bangladesh | 19934 | 355 | 19579 | 19934 | - | - | - | - | 536 |
| Belarus | 33888 | 712 | 33176 | 33888 | - | - | - | - | 568 |
| Belgium | 2826944 | 56586 | 2770358 | 2826944 | - | - | - | - | 66942 |
| Belize | 1964 | - | 1964 | 1964 | - | 1890 | - | - | 2199 |
| Benin | 3935 | - | - | - | 3935 | - | 8095 | 12030 | - |
| Bolivia | 17708 | - | - | - | 17708 | 16138 | 48765 | 66473 | - |
| Bosnia and Herzegovina | 5985 | 151 | 5834 | 5985 | - | - | - | - | - |
| Botswana | 23844 | 355 | 23489 | 23844 | - | - | - | - | 3787 |
| Brazil | 2890360 | - | - | - | 2890360 | 6571585 | 2031831 | 4922191 | - |
| Bulgaria | 31955 | - | 31955 | 31955 | - | - | - | - | 41792 |
| Burkina Faso | 3990 | 134 | 1948 | 2082 | 1908 | 7188 | - | 1908 | - |
| Cameroon | 15740 | - | - | - | 15740 | 3197 | 26800 | 42540 | - |
| Canada | 7447809 | 7447809 | - | 7447809 | - | - | - | - | 7979797 |
| Central African Republic | 1967 | - | - | - | 1967 | - | 10904 | 12871 | - |
| Chad | 1967 | - | - | - | 1967 | 1000 | 2793 | 4760 | - |
| Chile | 423028 | - | - | - | 423028 | 356519 | 135674 | 558702 | - |
| China | 3933826 | 41494 | 3892332 | 3933826 | - | - | - | - | 11334 |
| Colombia | 296022 | 6270 | 289752 | 296022 | - | - | - | - | 5753 |
| Costa Rica | 57059 | - | - | - | 57059 | 22817 | 261336 | 318395 | - |
| Côte d'Ivoire | 19676 | - | - | ${ }^{-}$ | 19676 | - | 130379 | 150055 | ${ }^{-}$ |
| Croatia | 71898 | 60952 | 10946 | 71898 | - | - | - | - | 105571 |
| Cuba | 80671 | - | - | - | 80671 | 138440 | 69842 | 150513 | - |
| Cyprus | 104505 | 5766 | 98739 | 104505 | - | - | - | - | 2007 |
| Czech Republic | 352277 | - | 352277 | 352277 | - | - | - | - | - |
| Democratic Republic of the Congo | 5902 | - ${ }^{-}$ | - | - | 5902 | - | 183246 | 189148 | - |
| Denmark | 1901767 | 1901767 | - | 1901767 | - | - | - | - | 2032501 |
| Dominican Republic | 66899 | - | - | - | 66899 | - | 771788 | 838687 | - |
| Ecuador | 35742 | - | 35742 | 35742 | - | - | - | - | 635 |
| Egypt | 231673 | - | 231673 | 231673 | - | 8391 | - | - | 28212 |
| El Salvador | 41319 | - | - | - | 41319 | - | 322065 | 363384 | - |
| Eritrea | 1970 | 118 | - | 118 | 1852 | - | - | 1852 | - |

SCHEDULE S1 (continued)

| Member State | 2007 |  |  |  |  | Prior years |  | Total outstanding at $€ 0.686$ | Advance payments and credits for 2008 c/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Assessed | Advance payments and credits a/ | Payments | Total | Outstanding at $€ 0.686$ | Payments and credits in 2007 b/ | Outstanding at $€ 0.686$ |  |  |
| Estonia | 23962 | 3945 | 20017 | 23962 | - | - | - | - | 32992 |
| Ethiopia | 7957 | - | 7957 | 7957 | - | - | - | - | 201 |
| Finland | 1410723 | - | 1410723 | 1410723 | - | - | - | - | 31241 |
| France | 15949492 | 245972 | 15703520 | 15949492 | - | - | - | - | 365543 |
| Gabon | 17708 | - | - | - | 17708 | - | 309107 | 326815 | - |
| Georgia | 5985 | - | 5985 | 5985 | - | 65455 | 606340 | 606340 | - |
| Germany | 22935914 | 489565 | 22446349 | 22935914 | - | - | - | - | 582182 |
| Ghana | 7871 | - | - | - | 7871 | 17185 | 7369 | 15240 | - |
| Greece | 1138085 | - | 1138085 | 1138085 | - | - | - | - | 16414 |
| Guatemala | 57059 | - | - | - | 57059 | 55000 | 123405 | 180464 | - |
| Haiti | 5967 | - | 5967 | 5967 | - | 20822 | - | - | 134 |
| Holy See | 2740 | - | 2740 | 2740 | - | - | - | - | 2779 |
| Honduras | 9838 | - | - | - | 9838 | 20530 | 7968 | 17806 | - |
| Hungary | 241609 | 241609 | - | 241609 | - | - | - | - | 160812 |
| Iceland | 89040 | 3906 | 12599 | 16505 | 72535 | - | - | 72535 | 334 |
| India | 812640 | - | 812640 | 812640 | - | - | - | - | 16527 |
| Indonesia | 273065 | - | 273065 | 273065 | - | - | - | - | 340955 |
| Iran, Islamic Republic of | 297103 | - | - | - | 297103 | 283227 | 286298 | 583401 | - |
| Iraq | 29837 | 738 | 10459 | 11197 | 18640 | 18982 | - | 18640 | - |
| Ireland | 927671 | - | 927671 | 927671 | - | - | - | - | 9693 |
| Israel | 1220831 | 20826 | 1200005 | 1220831 | - | - | - | - | 31379 |
| Italy | 12909160 | 253722 | 12655438 | 12909160 | - | - | - | - | 299893 |
| Jamaica | 15740 | - | - | - | 15740 | 11973 | 17880 | 33620 | - |
| Japan | 51331188 | 708760 | 50622428 | 51331188 | - | - | - | - | 1308451 |
| Jordan | 21727 | 536 | 4149 | 4685 | 17042 | 17578 | - | 17042 | - |
| Kazakhstan | 47673 | 1067 | 46606 | 47673 | - | - | - | - | 831 |
| Kenya | 17713 | 469 | - | 469 | 17244 | - | - | 17244 | - |
| Korea, Republic of | 3876469 | - | 3876469 | 3876469 | - | 1795600 | - | - | 33425 |
| Kuwait | 422235 | 18228 | 404007 | 422235 | - | - | - | - | 7820 |
| Kyrgyzstan | 1967 | - | - | - | 1967 | - | 7663 | 9630 | - |
| Latvia | 27955 | 4251 | 23704 | 27955 | - | - | - | - | 18913 |
| Lebanon | 45327 | 159 | 45168 | 45327 | - | 44263 | - | - | - |
| Liberia | 1967 | - | - | - | 1967 | - | 168935 | 170902 | - |
| Libyan Arab Jamahiriya | 249943 | 6504 | - | 6504 | 243439 | 243309 | - | 243439 | - |
| Liechtenstein | 13718 | 13718 | - | 13718 | - | - | - | - | 27779 |
| Lithuania | 45846 | 610 | 45236 | 45846 | - | - | - | - | 4180 |
| Luxembourg | 203113 | 4013 | 199100 | 203113 | - | - | - | - | 3946 |
| Madagascar | 5912 | 134 | 5173 | 5307 | 605 | 6271 | - | 605 | - |
| Malaysia | 391055 | - | 391055 | 391055 | - | - | - | - | 10057 |
| Mali | 3939 | 236 | - | 236 | 3703 | - | - | 3703 | - |
| Malta | 25964 | - | 25964 | 25964 | - | - | - | - | 214 |
| Marshall Islands | 1967 | - | - | - | 1967 | - | 3830 | 5797 | 2712 |
| Mauritania, Islamic Republic of | 1967 | - | - | - | 1967 | - | 5681 | 7648 | - |
| Mauritius | 21850 | 406 | 21444 | 21850 | - | - | - | - | 24200 |
| Mexico | 3575972 | 92929 | 168885 | 261814 | 3314158 | 3434501 | - | 3314158 | - |

SCHEDULE S1 (continued)

| Member State | 2007 |  |  |  |  | Prior years |  | Total outstanding at €0.686 | Advance payments and credits for 2008 c/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Assessed | Advance payments and credits a/ | Payments | Total | Outstanding at $€ 0.686$ | Payments and credits in 2007 b/ | Outstanding at $€ 0.686$ |  |  |
| Monaco | 8220 | - | 8220 | 8220 | - | 6462 | - | - | 201 |
| Mongolia | 1997 | 51 | 1946 | 1997 | - | - | - | - | 67 |
| Morocco | 89399 | 12762 | 76637 | 89399 | - | - | - | - | 2280 |
| Myanmar | 19716 | 825 | 18891 | 19716 | - | - | - | - | 508 |
| Namibia | 11808 | 335 | - | 335 | 11473 | - | - | 11473 | - |
| Netherlands | 4469360 | 87063 | 4382297 | 4469360 | - | - | - | - | 86658 |
| New Zealand | 584529 | 584529 | - | 584529 | - | - | - | - | 686229 |
| Nicaragua | 1986 | - | 1986 | 1986 | - | - | - | - | - |
| Niger | 1967 | - | - | - | 1967 | - | 58966 | 60933 | - |
| Nigeria | 78702 | - | - | - | 78702 | 9348 | 151751 | 230453 | - |
| Norway | 1797322 | 1797322 | - | 1797322 | - | - | - | - | 30602 |
| Pakistan | 105744 | - | 105744 | 105744 | - | - | - | - | 2073 |
| Panama | 35835 | 939 | 19336 | 20275 | 15560 | 62219 | - | 15560 | - |
| Paraguay | 23610 | - | - | - | 23610 | - | 202589 | 226199 | - |
| Peru | 175114 | - | - | - | 175114 | 45279 | 132168 | 307282 | - |
| Philippines | 181536 | 4693 | 7904 | 12597 | 168939 | 227451 | - | 168939 | - |
| Poland | 888743 | 100 | 888643 | 888743 | - | - | - | - | 17017 |
| Portugal | 1008908 | - | 1008908 | 1008908 | - | - | - | - | 14833 |
| Qatar | 168181 | 1788 | 166393 | 168181 | - | ${ }^{-}$ | - | ${ }^{-}$ | 1137 |
| Republic of Moldova | 1991 | - | 1991 | 1991 | - | 43605 | 271650 | 271650 | - |
| Romania | 116091 | 2950 | 113141 | 116091 | - | - | - | - | 1581 |
| Russian Federation | 2912273 | 60091 | 2852182 | 2912273 | - | - | - | - | 59133 |
| Saudi Arabia | 1369652 | 35200 | 1334452 | 1369652 | - | - | - | - | 28010 |
| Senegal | 9838 | - | - | - | 9838 | - | 10884 | 20722 | - |
| Serbia | 35879 | - | 35879 | 35879 | - | - | - | - | 635 |
| Seychelles | 3935 | - | - | - | 3935 | 1435 | 7486 | 11421 | - |
| Sierra Leone | 1967 | - | - | - | 1967 | - | 134643 | 136610 | - |
| Singapore | 1026559 | 18895 | 1007664 | 1026559 | - | - | - | - | 26082 |
| Slovakia | 97868 | 1626 | 96242 | 97868 | - | - | - | - | 12600 |
| Slovenia | 216592 | - | 216592 | 216592 | - | - | - | - | 23377 |
| South Africa | 564444 | - | 564444 | 564444 | - | - | - | - | 14415 |
| Spain | 6665427 | 89270 | 6576157 | 6665427 | - | - | - | - | 103658 |
| Sri Lanka | 31788 | - | 31788 | 31788 | - | - | - | - | 805 |
| Sudan | 15740 | - | - | - | 15740 | 9800 | 30096 | 45836 | - |
| Sweden | 2649380 | 51405 | 2597975 | 2649380 | - | - | - | - | 56469 |
| Switzerland | 3175337 | 42543 | 3132794 | 3175337 | - | - | - | - | 75402 |
| Syrian Arab Republic | 73511 | - | 73511 | 73511 | - | - | - | - | 1877 |
| Tajikistan | 2031 | 67 | 1050 | 1117 | 914 | 37 | - | 914 | - |
| Thailand | 402316 | 152 | 402164 | 402316 | - | - | - | - | 10326 |
| The Former Yugoslav Republic of Macedonia | 11786 | - | 11786 | 11786 | - | 11499 | - | - | 11332 |
| Tunisia | 61730 | 532 | 61198 | 61730 | - | - | - | - | 1077 |
| Turkey | 706538 | 18371 | 688167 | 706538 | - | 6311 | - | - | - |
| Uganda | 11916 | - | 11916 | 11916 | - | 173613 | - | - | 6935 |
| Ukraine | 75451 | - | 75451 | 75451 | - | - | - | - | 1184 |
| United Arab Emirates | 620966 | 10108 | 610858 | 620966 | - | - | - | - | 6089 |

SCHEDULE S1 (continued)

| Member State | 2007 |  |  |  |  | Prior years |  | Total outstanding at $€ 0.686$ | Advance payments and credits for 2008 c/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Assessed | $\begin{gathered} \text { Advance } \\ \text { payments and } \\ \text { credits a/ } \end{gathered}$ | Payments | Total | Outstanding <br> at $€ 0.686$ | Payments and credits in 2007 b/ | Outstanding at $€ 0.686$ |  |  |
| United Kingdom of Great Britain and Northern Ireland | 16224481 | 277342 | 15947139 | 16224481 | - | - | - | - | 336370 |
| United Republic of Tanzania | 11921 | 335 | 3240 | 3575 | 8346 | 11430 | - | 8346 | - |
| United States of America | 67463037 | 1559813 | 45915957 | 47475770 | 19987267 | 29744609 | - | 19987267 | - |
| Uruguay | 90361 | - | 12477 | 12477 | 77884 | 450936 | 20063 | 97947 | - |
| Uzbekistan | 25579 | - | - | - | 25579 | - | 326926 | 352505 | - |
| Venezuela, Bolivarian Republic of | 324217 | 8448 | 43602 | 52050 | 272167 | - | - | 272167 | - |
| Vietnam | 39867 | 610 | 39257 | 39867 | - | - | - | - | 550 |
| Yemen | 11964 | 287 | 11677 | 11964 | - | - | - | - | 163 |
| Zambia | 3975 | 102 | 3873 | 3975 | - | - | - | - | 134 |
| Zimbabwe | 13899 | - | 13899 | 13899 | - | 71639 | - | - | 183 |
| Sub-total | 262878033 | 20570555 | 211883589 | 232454144 | 30423889 | 47538885 | 8723902 | 39147791 | 20090749 |
| New Members: |  |  |  |  |  |  |  |  |  |
| Malawi d/ | 1967 | - | - | - | 1967 | - | 1893 | 3860 | - |
| Montenegro e/ | 1967 | - | - | - | 1967 | - | 1893 | 3860 | - |
| Mozambique f/ | 1964 | - | 343 | 343 | 1621 | 1890 | - | 1621 | - |
| Palau g/ | 1967 | - | - | - | 1967 | - | - | 1967 | - |
| Sub-total | 7865 | - | 343 | 343 | 7522 | 1890 | 3786 | 11308 | - |
| Former Members: |  |  |  |  |  |  |  |  |  |
| Cambodia h/ | - | - | - | - | - | - | 219657 | 219657 | - |
| Democratic People's Republic of Korea i/ | - | - | - | - | - | - | 128576 | 128576 | - |
| Yugoslavia j/ | - | - | - | - | - | - | 2296834 | 2296834 | - |
| Sub-total | - | - | - | - | - | - | 2645067 | 2645067 | - |
| GRAND TOTAL | 262885898 | 20570555 | 211883932 | 232454487 | 30431411 | 47540775 | 11372755 | 41804166 | 20090749 |


These amounts reflect payments received in 2007 ( $€ 47208$ 216) and cash surplus credits ( $€ 332559$ ).
/ These amounts reflect advance payments of 2008 Regular Budget contributions ( $€ 16115481$ ) and cash surplus credits ( $€ 3975$ 268) applied against 2008 Regular Budget contributions.
Malawi became a Member of the Agency on 2 October 2006.
Montenegro became a Member of the Agency on 30 October 20
Mozambique became a Member of the Agency on 18 September 2006.
Palau became a Member of the Agency on 2 March 2007.
Cambodia withdrew from membership on 26 March 2003.
The Democratic People's Republic of Korea withdrew fron
Following the approval for membership of the Federal Republic of Yugoslavia on 17 September 2001, the former Yugoslavia ceased to be a Member State.

## SCHEDULE S2

## STATUS OF THE WORKING CAPITAL FUND

## AS AT 31 DECEMBER 2007

(expressed in euro)

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Balance as at 1 January | 15201247 | 15199116 |
| Receipts/(Refunds) |  |  |
| From Member States | 613921 | 2131 |
| Balance as at 31 December | 15815168 | 15201247 |
| Established Level | 15210000 | 15210000 |
| Add: Net increase due to new Member States assessments | 608 | 760 |
| Total (Statement II/Schedule S3) | 15210608 | 15210760 |
| Less: Due from Member States (Schedule S3) | ( 7 384) | ( 9 513) |
| Add: Advance payments/credits from Member States (Schedule 3) | 611944 | - |
| Balance as at 31 December | 15815168 | 15201247 |

## SCHEDULE S3

STATUS OF ADVANCES TO THE WORKING CAPITAL FUND
AS AT 31 DECEMBER 2007
(expressed in euro)

| Member State | Assessed | Paid | Outstanding | Advance payments and credits for 2008 |
| :---: | :---: | :---: | :---: | :---: |
| Afghanistan, Islamic Republic of | 304 | 304 | - | - |
| Albania | 761 | 761 | - | 152 |
| Algeria | 11103 | 11103 | - | 1369 |
| Angola | 152 | 152 | - | 67 |
| Argentina | 140236 | 140236 | - | - |
| Armenia | 304 | 304 | - | - |
| Australia | 233626 | 233626 | - | 28594 |
| Austria | 126091 | 126091 | - | 4107 |
| Azerbaijan | 761 | 761 | - | - |
| Bangladesh | 1521 | 1521 | - | - |
| Belarus | 2586 | 2586 | - | 304 |
| Belgium | 156815 | 156815 | - | 4867 |
| Belize | 152 | 152 | - | - |
| Benin | 304 | 304 | - | - |
| Bolivia | 1369 | 1369 | - | - |
| Bosnia and Herzegovina | 456 | 456 | - | 134 |
| Botswana | 1825 | 1825 | - | 152 |
| Brazil | 223435 | 223435 | - | - |
| Bulgaria | 2434 | 2434 | - | 456 |
| Burkina Faso | 304 | 304 | - | - |
| Cameroon | 1217 | 1217 | - | - |
| Canada | 412799 | 412799 | - | 24032 |
| Central African Republic | 152 | - | 152 | - |
| Chad | 152 | 152 | - | - |
| Chile | 32702 | 32702 | - | - |
| China | 301310 | 301310 | - | 90043 |
| Colombia | 22663 | 22663 | - | - |
| Costa Rica | 4411 | 4411 | - | - |
| Côte d'Ivoire | 1521 | 1217 | 304 | - |
| Croatia | 5476 | 5476 | - | 1825 |
| Cuba | 6236 | 6236 | - | 1673 |
| Cyprus | 5780 | 5780 | - | 608 |
| Czech Republic | 26770 | 26770 | - | 8985 |
| Democratic Republic of the Congo | 456 | 456 | - | - |
| Denmark | 105405 | 105405 | - | 3042 |
| Dominican Republic | 5171 | 1352 | 3819 | - |
| Ecuador | 2738 | 2738 | - | 304 |
| Egypt | 17644 | 17644 | - |  |
| El Salvador | 3194 | 845 | 2349 | - |
| Eritrea | 152 | 152 | - | - |
| Estonia | 1825 | 1825 | - | 457 |
| Ethiopia | 608 | 608 | - | - |
| Finland | 78179 | 78179 | - | 4563 |
| France | 884766 | 884766 | - | 39698 |
| Gabon | 1369 | 1369 | - | - |

SCHEDULE S3 (continued)

| Member State | Assessed | Paid | Outstanding | Advance payments and credits for 2008 |
| :---: | :---: | :---: | :---: | :---: |
| Georgia | 456 | 456 | - | - |
| Germany | 1270948 | 1270948 | - | - |
| Ghana | 608 | 608 | - | - |
| Greece | 77723 | 77723 | - | 9735 |
| Guatemala | 4411 | 4411 | - | - |
| Haiti | 456 | 456 | - |  |
| Holy See | 152 | 152 | - | - |
| Honduras | 761 | 761 | - | - |
| Hungary | 18404 | 18404 | - | 17340 |
| Iceland | 5019 | 5019 | - | - |
| India | 61753 | 61753 | - | 4258 |
| Indonesia | 20838 | 20838 | - | 2738 |
| Iran, Islamic Republic of | 22967 | 22967 | - | - |
| Iraq | 2282 | 2282 | - | - |
| Ireland | 51410 | 51410 | - | 13841 |
| Israel | 68445 | 68445 | - | - |
| Italy | 716847 | 716847 | - | 28443 |
| Jamaica | 1217 | 1217 | - | - |
| Japan | 2856590 | 2856590 | - | - |
| Jordan | 1673 | 1673 | - | - |
| Kazakhstan | 3650 | 3650 | - | 609 |
| Kenya | 1369 | 1369 | - | - |
| Korea, Republic of | 263589 | 263589 | - | 55213 |
| Kuwait | 23728 | 23728 | - | 3042 |
| Kyrgyzstan | 152 | - | 152 | - |
| Latvia | 2129 | 2129 | - | 457 |
| Lebanon | 3498 | 3498 | - | 981 |
| Liberia | 152 | 152 | - | - |
| Libyan Arab Jamahiriya | 19317 | 19317 | - | - |
| Liechtenstein | 761 | 761 | - | 760 |
| Lithuania | 3498 | 3498 | - | 1065 |
| Luxembourg | 11255 | 11255 | - | 1217 |
| Madagascar | 456 | 456 | - | - |
| Malaysia | 29812 | 29812 | - | - |
| Mali | 304 | 304 | - | - |
| Malta | 1977 | 1977 | - | 457 |
| Marshall Islands | 152 | 152 | - | - |
| Mauritania, Islamic Republic of | 152 | - | 152 | - |
| Mauritius | 1673 | 1673 | - | - |
| Mexico | 276366 | 276366 | - | - |
| Monaco | 456 | 456 | - | - |
| Mongolia | 152 | 152 | - | - |
| Morocco | 6845 | 6845 | - | - |
| Myanmar | 1521 | 1521 | - | - |
| Namibia | 913 | 913 | - | - |
| Netherlands | 247923 | 247923 | - | 26922 |
| New Zealand | 32397 | 32397 | - | 5172 |
| Nicaragua | 152 | 152 | - | 67 |
| Niger | 152 | 152 | - | - |
| Nigeria | 6084 | 6084 | - | - |
| Norway | 99625 | 99625 | - | 15058 |
| Pakistan | 8061 | 8061 | - | 609 |
| Panama | 2738 | 2738 | - | - |
| Paraguay | 1825 | 1825 | - | - |
| Peru | 13537 | 13537 | - | - |

SCHEDULE S3 (continued)

| Member State | Assessed | Paid | Outstanding | Advance payments and credits for 2008 |
| :---: | :---: | :---: | :---: | :---: |
| Philippines | 13993 | 13993 | - | - |
| Poland | 67684 | 67684 | - | 5780 |
| Portugal | 68901 | 68901 | - | 8366 |
| Qatar | 9430 | 9430 | - | 3042 |
| Republic of Moldova | 152 | 152 | - | - |
| Romania | 8822 | 8822 | - | 1369 |
| Russian Federation | 161378 | 161378 | - | 14754 |
| Saudi Arabia | 104645 | 104645 | - | 5171 |
| Senegal | 761 | 761 | - | - |
| Serbia | 2738 | 2738 | - | 304 |
| Seychelles | 304 | 304 | - | - |
| Sierra Leone | 152 | 152 | - | - |
| Singapore | 56885 | 56885 | - | - |
| Slovakia | 7453 | 7453 | - | 1825 |
| Slovenia | 12016 | 12016 | - | 2129 |
| South Africa | 42892 | 42892 | - | - |
| Spain | 369755 | 369755 | - | 65707 |
| Sri Lanka | 2434 | 2434 | - | - |
| Sudan | 1217 | 1217 | - | - |
| Sweden | 146472 | 146472 | - | 10647 |
| Switzerland | 175675 | 175675 | - | 2738 |
| Syrian Arab Republic | 5628 | 5628 | - | - |
| Tajikistan | 152 | 152 | - | - |
| Thailand | 30572 | 30572 | - | - |
| The Former Yugoslav Republic of Macedonia | 913 | 913 | - | - |
| Tunisia | 4715 | 4715 | - | - |
| Turkey | 54604 | 54604 | - | - |
| Uganda | 913 | 913 | - | - |
| Ukraine | 5780 | 5780 | - | 760 |
| United Arab Emirates | 34527 | 34527 | - | 9734 |
| United Kingdom of Great Britain \& Northern Ireland | 899063 | 899063 | - | 75442 |
| United Republic of Tanzania | 913 | 913 | - | - |
| United States of America | 3802500 | 3802500 | - | - |
| Uruguay | 6997 | 6997 | - | - |
| Uzbekistan | 1977 | 1977 | - | - |
| Venezuela, Bolivarian Republic of | 25097 | 25097 | - | - |
| Vietnam | 3042 | 3042 | - | 456 |
| Yemen | 913 | 913 | - | 152 |
| Zambia | 304 | 304 | - | - |
| Zimbabwe | 1065 | 1065 | - | 152 |
| Sub-total | 15210000 | 15203072 | 6928 | 611944 |
| New Members: |  |  |  |  |
| Malawi a/ | 152 | - | 152 | - |
| Montenegro b/ | 152 | - | 152 | - |
| Mozambique c/ | 152 | 152 | - |  |
| Palau d/ | 152 | - | 152 | - |
| Sub-total | 608 | 152 | 456 | - |
| TOTAL | 15210608 | 15203224 | 7384 | 611944 |

[^3]
## SCHEDULE S4

## REGULAR BUDGET FUND STATUS OF CASH SURPLUSES AS AT 31 DECEMBER 2007

(expressed in euro)

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Current year |  |  |
| Receipts | 239921231 | 222668832 |
| Disbursements (Statement IV) | (232 555 543) | (228980 997) |
| Excess (shortfall) of receipts over disbursements | 7365688 | (6312 165) |
| Unliquidated obligations (Statement IV) | (35436 956) | (22 190 691) |
| Provision for unobligated balances of appropriations (Statements I and II) | - | (10 560 011) |
| Provisional deficit | (28 071 268) | (39 062 867) |
| Contributions receivable (Schedule S1) | 30431411 | 42099732 |
| Miscellaneous income receivable | 168703 | 135204 |
| Excess (shortfall) of income over expenditure - (Statement I) | 2528846 | 3172069 |
| Disposition of prior year's provisional surplus (deficit) |  |  |
| Prior year provisional deficit | (39 062 867) | (23 852 165) |
| Receipt of: |  |  |
| Contributions all prior years (Schedule S1) | 47540775 | 27380588 |
| Miscellaneous income | 135204 | 101908 |
| Savings on liquidation of prior years' obligations (Statement I) | - | 2830471 |
| Savings on unobligated balances of 2004 appropriations brought forward (Statement I) | - | 244046 |
| Prior year cash surplus/(deficit) - 2006 Cash surplus | 8613112 | 6704848 |
| Other surpluses: (Schedule S5) <br> Cash surpluses withheld pending receipt of contributions | 265086 | 251875 |
| Total surplus (Statement II) | 11407044 | 10128792 |

## SCHEDULE S5

REGULAR BUDGET FUND
I. SHARES OF MEMBER STATES IN THE 2006 CASH SURPLUS

| Member State | 2006 Scale of assessment \% | Allocation amount € |
| :---: | :---: | :---: |
| Afghanistan, Islamic Republic of | 0.001 | 86 |
| Albania | 0.004 | 345 |
| Algeria | 0.055 | 4737 |
| Angola | 0.001 | 86 |
| Argentina | 0.698 | 60117 |
| Armenia | 0.001 | 86 |
| Australia | 1.595 | 137372 |
| Austria | 0.861 | 74155 |
| Azerbaijan | 0.004 | 345 |
| Bangladesh | 0.007 | 603 |
| Belarus | 0.013 | 1120 |
| Belgium | 1.070 | 92156 |
| Belize a/ | 0.001 | 86 |
| Benin | 0.001 | 86 |
| Bolivia | 0.007 | 603 |
| Bosnia and Herzegovina | 0.002 | 172 |
| Botswana | 0.009 | 775 |
| Brazil | 1.112 | 95773 |
| Bulgaria | 0.012 | 1034 |
| Burkina Faso | 0.001 | 86 |
| Cameroon | 0.006 | 517 |
| Canada | 2.818 | 242705 |
| Central African Republic | 0.001 | 86 |
| Chad a/ | 0.001 | 86 |
| Chile | 0.163 | 14039 |
| China | 1.499 | 129104 |
| Colombia | 0.113 | 9732 |
| Costa Rica | 0.022 | 1895 |
| Côte d'Ivoire | 0.007 | 603 |
| Croatia | 0.027 | 2325 |
| Cuba | 0.031 | 2670 |
| Cyprus | 0.039 | 3359 |
| Czech Republic | 0.133 | 11455 |
| Democratic Republic of the Congo | 0.002 | 172 |
| Denmark | 0.719 | 61925 |
| Dominican Republic | 0.026 | 2239 |
| Ecuador | 0.014 | 1206 |
| Egypt | 0.088 | 7579 |
| El Salvador | 0.016 | 1378 |
| Eritrea | 0.001 | 86 |
| Estonia | 0.009 | 775 |
| Ethiopia | 0.003 | 258 |
| Finland | 0.534 | 45992 |
| France | 6.039 | 520120 |
| Gabon | 0.007 | 603 |

SCHEDULE S5 (continued)

| Member State | 2006 Scale of assessment \% | Allocation amount € |
| :---: | :---: | :---: |
| Georgia | 0.002 | 172 |
| Germany | 8.676 | 747236 |
| Ghana | 0.003 | 258 |
| Greece | 0.418 | 36001 |
| Guatemala | 0.022 | 1895 |
| Haiti | 0.002 | 172 |
| Holy See | 0.001 | 86 |
| Honduras | 0.004 | 345 |
| Hungary | 0.092 | 7924 |
| Iceland | 0.034 | 2928 |
| India | 0.307 | 26441 |
| Indonesia | 0.104 | 8957 |
| Iran, Islamic Republic of | 0.114 | 9818 |
| Iraq | 0.011 | 947 |
| Ireland | 0.351 | 30231 |
| Israel | 0.467 | 40221 |
| Italy | 4.893 | 421418 |
| Jamaica | 0.006 | 517 |
| Japan | 19.499 | 1679387 |
| Jordan | 0.008 | 689 |
| Kazakhstan | 0.018 | 1550 |
| Kenya | 0.007 | 603 |
| Korea, Republic of | 1.418 | 122128 |
| Kuwait | 0.162 | 13953 |
| Kyrgyzstan | 0.001 | 86 |
| Latvia | 0.011 | 947 |
| Lebanon | 0.017 | 1464 |
| Liberia | 0.001 | 86 |
| Libyan Arab Jamahiriya | 0.096 | 8268 |
| Liechtenstein | 0.005 | 431 |
| Lithuania | 0.017 | 1464 |
| Luxembourg | 0.077 | 6632 |
| Madagascar | 0.002 | 172 |
| Malawi a/ | 0.001 | 86 |
| Malaysia | 0.148 | 12747 |
| Mali | 0.001 | 86 |
| Malta | 0.010 | 861 |
| Marshall Islands | 0.001 | 86 |
| Mauritania, Islamic Republic of | 0.001 | 86 |
| Mauritius | 0.008 | 689 |
| Mexico | 1.375 | 118424 |
| Monaco | 0.003 | 258 |
| Mongolia | 0.001 | 86 |
| Montenegro a/ | 0.001 | 86 |
| Morocco | 0.034 | 2928 |
| Mozambique a/ | 0.001 | 86 |
| Myanmar | 0.007 | 603 |
| Namibia | 0.005 | 431 |
| Netherlands | 1.692 | 145727 |
| New Zealand | 0.221 | 19034 |

SCHEDULE S5 (continued)

| Member State | 2006 Scale of assessment \% | Allocation amount $€$ |
| :---: | :---: | :---: |
| Nicaragua | 0.001 | 86 |
| Niger | 0.001 | 86 |
| Nigeria | 0.030 | 2584 |
| Norway | 0.680 | 58566 |
| Pakistan | 0.040 | 3445 |
| Panama | 0.014 | 1206 |
| Paraguay | 0.009 | 775 |
| Peru | 0.067 | 5771 |
| Philippines | 0.070 | 6029 |
| Poland | 0.337 | 29025 |
| Portugal | 0.371 | 31953 |
| Qatar | 0.064 | 5512 |
| Republic of Moldova | 0.001 | 86 |
| Romania | 0.044 | 3790 |
| Russian Federation | 1.102 | 94912 |
| Saudi Arabia | 0.521 | 44872 |
| Senegal | 0.004 | 345 |
| Serbia | 0.014 | 1206 |
| Seychelles | 0.001 | 86 |
| Sierra Leone | 0.001 | 86 |
| Singapore | 0.388 | 33417 |
| Slovakia | 0.037 | 3187 |
| Slovenia | 0.082 | 7062 |
| South Africa | 0.213 | 18345 |
| Spain | 2.524 | 217384 |
| Sri Lanka | 0.012 | 1034 |
| Sudan | 0.006 | 517 |
| Sweden | 1.000 | 86127 |
| Switzerland | 1.199 | 103266 |
| Syrian Arab Republic | 0.028 | 2412 |
| Tajikistan | 0.001 | 86 |
| Thailand | 0.152 | 13091 |
| The Former Yugoslav Republic of Macedonia | 0.005 | 431 |
| Tunisia | 0.023 | 1981 |
| Turkey | 0.272 | 23426 |
| Uganda | 0.005 | 431 |
| Ukraine | 0.029 | 2498 |
| United Arab Emirates | 0.236 | 20326 |
| United Kingdom of Great Britain and Northern Ireland | 6.137 | 528560 |
| United Republic of Tanzania | 0.005 | 431 |
| United States of America | 25.954 | 2235335 |
| Uruguay | 0.035 | 3014 |
| Uzbekistan | 0.010 | 861 |
| Venezuela, Bolivarian Republic of | 0.125 | 10766 |
| Vietnam | 0.015 | 1292 |
| Yemen | 0.005 | 431 |
| Zambia | 0.001 | 86 |
| Zimbabwe | 0.005 | 431 |
| TOTAL (Schedule S4) | 100.005 | 8613112 |

a/ New Member State which joined the Agency after the approval of the scale of assessment.
b/ The total does not add up to $100 \%$ as it contains new Member States that were assessed in addition to the prevailing scale. However, in calculating the allocation amounts to be refunded, this difference was taken into account.

## SCHEDULE S5 (continued)

## II. STATUS OF OTHER CASH SURPLUSES WITHHELD PENDING RECEIPT OF CONTRIBUTIONS AS AT 31 DECEMBER 2007

(expressed in euro)

| Budget years | 31 December 2006 | Surrendered | 31 December 2007 |
| :--- | ---: | ---: | ---: |
| $1965-1968$ | 286 | - | 286 |
| $1979-1990$ | 60630 | 525 | 60105 |
| 1992 | 20010 | 416 | 19594 |
| 1993 | 13480 | 442 | 13038 |
| 1994 | 43234 | 1491 | 41743 |
| 1995 | 1951 | 78 | 1873 |
| 1996 | 45094 | 2254 | 42840 |
| 1997 | 23379 | 517 | 22862 |
| 1998 | 26817 | 818 | 25999 |
| 1999 | 8218 | 85 | 8133 |
| 2001 | 2799 | 59 | 2740 |
| 2002 | 897 | 91 | 806 |
| 2004 | 5080 | 864 | 4216 |
| 2005 | 6704848 | 6683997 | 20851 |
|  | $\mathbf{6 9 6 7 2 3}$ | $\mathbf{6 ~ 6 9 1 ~ 6 3 7}$ |  |
| TOTAL (Schedule S4) |  |  | $\mathbf{2 6 5 0 8 6}$ |

REGULAR BUDGET 2007
SUMMARY BY ITEM OF EXPENDITURE AS AT 31 DECEMBER 2007

| Item of expenditure | 2007 Adjusted Budget a/ | Expenditures |  |  | Unused <br> (over-expended) balances |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Disbursements | Unliquidated obligations | Total expenditure |  |
| Salaries - established posts - P | 62777800 | 62476491 | - | 62476491 | 301309 |
| Temporary assistance - P/MT | 8792700 | 7659184 | - | 7659184 | 1133516 |
| Temporary assistance - P/ST | 982600 | 368056 | - | 368056 | 614544 |
| Salaries - established posts - GS | 31635100 | 31442462 | - | 31442462 | 192638 |
| Temporary assistance - GS/MT | 3868200 | 4455432 | - | 4455432 | ( 587232 ) |
| Temporary assistance - GS/ST | 398300 | 413883 | - | 413883 | ( 15 583) |
| Common staff costs | 44314400 | 44034859 | - | 44034859 | 279541 |
| Overtime | 272400 | 298959 | - | 298959 | ( 26 559) |
| Sub-total: Staff costs | 153041500 | 151149326 | - | 151149326 | 1892174 |
| Travel - staff | 11355300 | 6155886 | 3538535 | 9694421 | 1660879 |
| Travel - non-staff | 7483400 | 5867580 | 330551 | 6198131 | 1285269 |
| Sub-total: Travel costs | 18838700 | 12023466 | 3869086 | 15892552 | 2946148 |
| Interpretation Services | 655300 | 561630 | 78000 | 639630 | 15670 |
| Representation and hospitality | 235800 | 240658 | 6381 | 247039 | ( 11 239) |
| Training | 841400 | 710919 | 344692 | 1055611 | ( 214 211) |
| Equipment: leased or rented | 425600 | 270379 | 15425 | 285804 | 139796 |
| Equipment: purchased/construction work | 11062900 | 1745414 | 7035929 | 8781343 | 2281557 |
| Supplies and materials | 5869600 | 3770504 | 1230713 | 5001217 | 868383 |
| General operating expenses b/ | 20331700 | 6294573 | 1773883 | 8068456 | 12263244 |
| Contracts | 8381400 | 4056911 | 6252360 | 10309271 | (1927 871) |
| Service Agreements |  | 509287 | 255393 | 764680 | ( 764 680) |
| Research and technical contracts | 5098200 | 2163087 | 2552432 | 4715519 | 382681 |
| Miscellaneous | 3457000 | 3159695 | 4856 | 3164551 | 292449 |
| Sub-total: Other direct costs | 56358900 | 23483057 | 19550064 | 43033121 | 13325779 |
| Contributions to the VIC Building Management Costs | - | 8135866 | 4805986 | 12941852 | (12941 852) |
| Contributions to the VIC Security Services Costs | - | 1421124 | 629479 | 2050603 | (2050 603) |
| Contributions to the VIC Costs b/ | - | 9556990 | 5435465 | 14992455 | (14992 455) |
| Direct Implementation Costs | 11299600 | 10425291 | 996560 | 11421851 | ( 122 251) |
| Management and Operation Costs | 4129500 | 3967081 | 277298 | 4244379 | ( 114879 ) |
| Sub-total: Laboratory Activities | 15429100 | 14392372 | 1273858 | 15666230 | ( 237 130) |
| Translation and Records Services | 5401500 | 5069020 | 102976 | 5171996 | 229504 |
| Printing Services | 2114200 | 2113778 | 670372 | 2784150 | ( 669 950) |
| Data Processing Application Services | 977900 | 386715 | 1102585 | 1489300 | ( 511 400) |
| Data Processing Central Services (unallocated) | 6701500 | 5128740 | 1632645 | 6761385 | ( 59 885) |
| Data Processing Central Services (SG fixed) | 1384500 | 642971 | 626612 | 1269583 | 114917 |
| Medical Services | 922100 | 846514 | 53242 | 899756 | 22344 |
| Contracts Administration Services | 616000 | 590142 | 16658 | 606800 | 9200 |
| Radiation Protection and Monitoring Services | 1132100 | 1137875 | 46917 | 1184792 | ( 52 692) |
| Sub-total: Shared costs | 19249800 | 15915755 | 4252007 | 20167762 | ( 917 962) |
|  |  |  |  |  |  |
| SUB TOTAL | 262918000 | 226520966 | 34380480 | 260901446 | 2016554 |
| Transfers to the Equipment Replacement Fund 2009 c/ | - | 2016554 | - | 2016554 | (2016 554) |
| SUB TOTAL | 262918000 | 228537520 | 34380480 | 262918000 | - |
| Special Appropriation for Security Enhancements | 2500000 | 1436624 | 1008608 | 2445232 | 54768 |
| Appropriation Budget | 265418000 | 229974144 | 35389088 | 265363232 | 54768 |
| Reimbursable Work for Others | 2543000 | 2581399 | 47868 | 2629267 | ( 86 267) |
| TOTAL (Statement IV) | 267961000 | 232555543 | 35436956 | 267992499 | ( 31 499) |

[^4]
## SCHEDULE S6 (SUPPLEMENTARY A)

## UNOBLIGATED BALANCES OF 2006 APPROPRIATIONS

SUMMARY BY ITEM OF EXPENDITURE AS AT 31 DECEMBER 2007
(expressed in euro)

| Item of expenditure | Unobligated balances of appropriations brought forward from 2006 | Expenditures |  |  | Unused (over-expended) balances |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Disbursements | Unliquidated obligations | Total expenditure |  |
| Salaries - established posts - P | - | - | - | - | - |
| Temporary assistance - P/MT | - | - | - | - | - |
| Temporary assistance - P/ST | 56466 | 67350 | - | 67350 | ( 10 884) |
| Salaries - established posts - GS | - | - | - | - | - |
| Temporary assistance - GS/MT | 30000 | 30389 | - | 30389 | ( 389) |
| Temporary assistance - GS/ST | 3000 | 13709 | - | 13709 | ( 10 709) |
| Common staff costs | 26124 | 20927 | - | 20927 | 5197 |
| Overtime | - | 1957 | - | 1957 | ( 1957) |
| Sub-total: Staff costs | 115590 | 134332 | - | 134332 | ( 18 742) |
| Travel - staff | 28126 | 42142 | 32272 | 74414 | ( 46288 ) |
| Travel - non-staff | 415274 | 410789 | 10337 | 421126 | ( 5852 ) |
| Sub-total: Travel costs | 443400 | 452931 | 42609 | 495540 | ( 52 140) |
| Interpretation Services | - | - | - | - | - |
| Representation and hospitality | - | 2221 | 20000 | 22221 | ( 22 221) |
| Training | 26000 | 122313 | 9500 | 131813 | ( 105 813) |
| Equipment: leased or rented | - | 526 | - | 526 | ( 526) |
| Equipment: purchased/construction work | - | 32626 | 3057416 | 3090042 | (3 090 042) |
| Supplies and materials | 2804 | 11224 | 378946 | 390170 | ( 387 366) |
| General operating expenses | 644158 | 223857 | 516794 | 740651 | ( 96493 ) |
| Contracts | 405989 | 1342223 | 3602414 | 4944637 | (4 538 648) |
| Service Agreements | - | 10989 | 45755 | 56744 | ( 56744 ) |
| Research and technical contracts | - | 1600 | 4600 | 6200 | ( 6 200) |
| Miscellaneous a/ | 8907976 | 6804 | - | 6804 | 8901172 |
| Sub-total: Other direct costs | 9986927 | 1754383 | 7635425 | 9389808 | 597119 |
| Contributions to the VIC Building Management Costs | - | 8213 | 122788 | 131001 | ( 131001 ) |
| Contribution to the VIC Security Services Costs | - | - | - | - | - |
| Contributions to the VIC Costs | - | 8213 | 122788 | 131001 | ( 131001 ) |
| Direct Implementation Costs | - | - | - | - | - |
| Management and Operation Costs | - | - | - | - | - |
| Sub-total: Laboratory Activities | - | - | - | - | - |
| Translation and Records Services | - | - | - | - | - |
| Printing Services | 14094 | 14303 | - | 14303 | ( 209) |
| Data Processing Application Services | - | - | - | - | - |
| Data Processing Central Services (unallocated) | - | - | - | - | - |
| Data Processing Central Services (SG fixed) | - | - | - | - | - |
| Medical Services | - | - | - | - | - |
| Contracts Administration Services | - | - | - | - | - |
| Radiation Protection and Monitoring Services | - | - | - | - | - |
| Sub-total: Shared costs | 14094 | 14303 | - | 14303 | ( 209) |
|  |  |  |  |  |  |
| SUB TOTAL | 10560011 | 2364162 | 7800822 | 10164984 | 395027 |
| Transfers to the Equipment Replacement Fund 2009 b/ | - | 242935 | - | 242935 | ( 242935 ) |
| TOTAL (Statement IV Supplementary A) | 10560011 | 2607097 | 7800822 | 10407919 | 152092 |

a/ Balances were used mainly for Equipment and Contracts under Major Programme 4.
b/ Based on the decision of the Board of Governors on document (GOV/2005/22) of 29 March 2005 the balance of $€ 242935$ was transferred to the Equipment Replacement Fund 2009.
SCHEDULE S7
SUMMARY OF EXPENDITURE BY MAJOR CATEGORY AND FUND GROUP AS AT 31 DECEMBER 2007

| Category | 2007 |  |  |  |  |  | $\begin{gathered} \hline 2006 \\ \hline \\ \hline \begin{array}{c} \text { TOTAL } \\ 2006 \end{array} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Regular Budget <br> Fund and <br> Working Capital Fund <br> Fund Group I | General Fund |  |  | Trust Funds, Reserve Funds and Special Funds <br> Fund Group VI | $\begin{gathered} \text { TOTAL } \\ 2007 \end{gathered}$ |  |
|  |  | Technical Cooperation Fund <br> Fund Group II | Extrabudgetary <br> Programme <br> Fund <br> Fund Group III | Technical Cooperation Extrabudgetary Fund <br> Fund Group IV |  |  |  |
| Salaries | 109303441 |  | 259761 |  |  | 109563202 | 107730987 |
| Common Staff Costs | 51456715 | - | 4231051 | - |  | 55687766 | 57557170 |
| Temporary Assistance | 14480546 | - | 932968 | - |  | 23802514 | 22643170 |
| Total Staff Costs | 175240702 |  | 13812780 |  | - | 189053482 | 187931327 |
| Equipment | 12325053 | 23586538 | 8817182 | 8222399 | 281092 | 53232264 | 53199868 |
| Transfer to Equipment Replacement Fund 2009 | 2016554 |  | - |  | - | 2016554 | - |
| Travel | 16282991 | 15963872 | 7453856 | 886056 |  | 40586775 | 40133606 |
| Contracts | 19974066 | 5152284 | 5288826 | 763301 | - | 31178477 | 26650949 |
| General Operating Expenses | 12229732 | 850037 | 275006 | 178694 | 207 | 13534176 | 10270490 |
| Contribution to the VIC Building Management Costs | 12961852 |  |  | - |  | 12961852 | 10054956 |
| Contribution to the VIC Security Services Costs | 4450107 | - | - | - | - | 4450107 | 5264185 |
| Training | 1195781 | 11140625 | 70609 | 804993 | - | 13212008 | 14704767 |
| Supplies and Materials | 7217031 | 3455769 | 255453 | 304854 | 63363 | 11296470 | 11656152 |
| Miscellaneous | 4098630 | 823956 | 1089597 | 203637 | 818000 | 7033820 | 9071621 |
| Total Other Costs | 92751797 | 60973081 | 23251029 | 11363934 | 1162662 | 189502503 | 181006594 |
|  |  |  |  |  |  |  |  |
| TOTAL EXPENDITURE (Statement I) | 267992499 | 60973081 | 37063809 | 11363934 | 1162662 | 378555985 | 368937921 |

## SCHEDULE S7 (SUPPLEMENTARY A)

UNOBLIGATED BALANCES OF 2006 APPROPRIATIONS SUMMARY OF EXPENDITURE BY MAJOR CATEGORY

AS AT 31 DECEMBER 2007
(expressed in euro)

| Category | Expenditure |
| :---: | :---: |
| Salaries | - |
| Common Staff Costs | 22884 |
| Temporary Assistance | 111448 |
| Total Staff Costs | 134332 |
| Equipment | 3104871 |
| Transfers to the Equipment Replacement Fund 2009 /a | 242935 |
| Travel | 495540 |
| Contracts | 5007581 |
| General Operating Expenses | 740651 |
| Contributions to the VIC Building Management Costs | 131001 |
| Training | 131813 |
| Supplies and Materials | 390170 |
| Miscellaneous | 29025 |
| Total Other Costs | 10273587 |
| TOTAL EXPENDITURE (Schedule S6-Supplementary A) | 10407919 |

[^5]SCHEDULE S8
STATUS OF CONTRIBUTIONS TO THE TECHNICAL COOPERATION FUND AS AT 31 DECEMBER 2007
(expressed in United States dollars)

| Member State | 2007 |  |  |  |  |  |  | Prior years |  |  | $\begin{gathered} \text { Total } \\ \text { outstanding } \end{gathered}$ | $\begin{aligned} & \text { Advance } \\ & \text { payments for } \\ & 2008 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Base rate } \\ \% \end{gathered}$ | Share of $\$ 80.0$ million target for 2007 using base rate a/ | Pledged | Paid against pledge | Paid without a formal pledge | Outstanding | \% paid of target share | $\begin{gathered} \text { Unpaid } \\ \text { balance as at } \\ 1 \text { January } \end{gathered}$ | Paid in 2007 | Outstanding |  |  |
| Afghanistan, Islamic Republic of | 0.002 | 1600 | - | - | 1600 | - | 100.0 | - | - | - | - | - |
| Albania | 0.005 | 4000 | 4000 | 4000 | - | - | 100.0 | - | - |  |  |  |
| Algeria | 0.073 | 58400 | 58400 | 58000 | - | 400 | 99.3 | - |  | - | 400 | - |
| Angola | 0.001 | 800 | 800 | 800 | - | - | 100.0 | - | - | - |  | - |
| Argentina | 0.922 | 737600 | 150000 | 113084 | - | 36916 | 15.3 | - | - | - | 36916 | - |
| Armenia | 0.002 | 1600 | - | - | 1600 | - | 100.0 | 4595 b/ | 4595 | - | - | - |
| Australia | 1.536 | 1228800 | - | - | 1228800 | - | 100.0 | - | - | - |  | - |
| Austria | 0.829 | 663200 | - | - | 663200 | - | 100.0 | - | - | - | - | - |
| Azerbaijan | 0.005 | 4000 | - | - | - | - | - | - | - | - | - |  |
| Bangladesh | 0.010 | 8000 | 8000 | 8000 | - | - | 100.0 | - | - | - | - | - |
| Belarus | 0.017 | 13600 | 13600 | 13600 | - | - | 100.0 | - | - | - | - | - |
| Belgium | 1.031 | 824800 | - | - | 860215 | - | 104.3 | - | - | - | - | - |
| Belize | 0.001 | 800 | - | - | 800 | - | 100.0 | - | - | - | - | - |
| Benin | 0.002 | 1600 | - | - | - | - | - | 1550 | - | 1550 | 1550 | - |
| Bolivia | 0.009 | 7200 | - | - | - | - | - | - | - | - | - | - |
| Bosnia and Herzegovina | 0.003 | 2400 | - | - | - | - | - | - | - | - | - | - |
| Botswana | 0.012 | 9600 | 9600 | 9600 | - | - | 100.0 | - | - | - | - | 9600 |
| Brazil | 1.469 | 1175200 | 450000 | 450000 | - | - | 38.3 | 526678 | 526678 | - | - | - |
| Bulgaria | 0.016 | 12800 | 12800 | 12800 | - | - | 100.0 | - | - | - | - | - |
| Burkina Faso | 0.002 | 1600 | 1600 | 1600 | - | - | 100.0 | 1550 | 1550 | - | - | - |
| Cameroon | 0.008 | 6400 | - | - | 6400 | - | 100.0 | 12235 | 12235 | - | - | - |
| Canada | 2.714 | 2171200 | - | - | 2389558 | - | 110.1 | - | - | - | - | - |
| Central African Republic | 0.001 | 800 | - | - | - | - | - | - | - | - | - | - |
| Chad | 0.001 | 800 | - | - | - | - | - |  |  | - |  |  |
| Chile | 0.215 | 172000 | 120000 | 120000 | 20000 | - | 81.4 | - | - | - | - | - |
| China | 1.981 | 1584800 | 1584800 | 1584800 | - | - | 100.0 | - | - | - | - | 5659 |
| Colombia | 0.149 | 119200 | - | - | 105856 | - | 88.8 | - | - | - | - | - |
| Costa Rica | 0.029 | 23200 | - | - | - | - | - | - | - | - | - | - |
| Côte di'voire | 0.010 | 8000 | - | - | - | - | - | 6570 | - | 6570 | 570 | - |
| Croatia | 0.036 | 28800 | - | - | 28800 | - | 100.0 | - | - | - | - | 38400 |
| Cuba | 0.041 | 32800 | 32800 | 32800 | - | - | 100.0 | - | - | - | - | 8800 |
| Cyprus | 0.038 | 30400 | 30400 | 30400 | - | - | 100.0 | - | - | - | - | - |
| Czech Republic | 0.176 | 140800 | 140800 | 140800 | - | - | 100.0 | - | - | - | - | - |
| Democratic Republic of the Congo | 0.003 | 2400 | - | - | - | - | - | 6490 | - | 6490 | 6490 | - |
| Denmark | 0.693 | 554400 | 554400 | 554400 | - | - | 100.0 | - | - | - | - | 570400 |
| Dominican Republic | 0.034 | 27200 | - | - | - | - | - | - | - | - | - | - |
| Ecuador | 0.018 | 14400 | 14400 | 14400 | - | - | 100.0 | - | - | - | - | - |
| Egypt | 0.116 | 92800 | 92800 | 92800 | - | - | 100.0 | - | - | - | - | - |
| El Salvador | 0.021 | 16800 | - | - | - | - | - | - | - | - | - | - |
| Eritrea | 0.001 | 800 | - | - | - | - | - | - | - | - | - | - |

SCHEDULE S8 (continued)

| Member State | 2007 |  |  |  |  |  |  | Prior years |  |  | Total outstanding | $\begin{gathered} \text { Advance } \\ \text { payments for } \\ 2008 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Base rate } \\ \% \end{gathered}$ | Share of $\$ 80.0$ million target for 2007 using base rate a/ | Pledged | Paid against pledge | Paid without a formal pledge | Outstanding | \% paid of target share | Unpaid balance as at 1 January | Paid in 2007 | Outstanding |  |  |
| Estonia | 0.012 | 9600 | - | - | 9600 | - | 100.0 | 9300 b/ | 9300 | - | - | 12000 |
| Ethiopia | 0.004 | 3200 | 3200 | 3200 | - | - | 100.0 | - | - | - | - | - |
| Finland | 0.514 | 411200 | 411200 | 411200 | - | - | 100.0 | - | - | - | - | - |
| France | 5.817 | 4653600 | - | - | 4653600 | - | 100.0 | - | - | - | - | - |
| Gabon | 0.009 | 7200 | - | - | - | - | - | - | - | - | - | - |
| Georgia | 0.003 | 2400 | - | - | - | - | - | $15165 \mathrm{c} /$ | - | 15165 | 15165 | - |
| Germany | 8.356 | 6684800 | - | - | 6684800 | - | 100.0 | - | - |  |  | - |
| Ghana | 0.004 | 3200 | 3200 | - | - | 3200 | - | - | - | - | 3200 | - |
| Greece | 0.511 | 408800 | 408800 | 408800 | - | - | 100.0 | - | - | - | - | - |
| Guatemala | 0.029 | 23200 | - | - | - | - | - | 29880 | 4980 | 24900 | 24900 | - |
| Haiti | 0.003 | 2400 | - | - | 2400 | - | 100.0 | - | - | - | - | - |
| Holy See | 0.001 | 800 | 2632 | 2632 | - | - | 329.0 | - | - | - | - | 2950 |
| Honduras | 0.005 | 4000 | - | - | - | - | - | - | - | - | - | - |
| Hungary | 0.121 | 96800 | 96800 | 96800 | - | - | 100.0 | - | - | - | - | 188000 |
| Iceland | 0.033 | 26400 | - | - | 34256 | - | 129.8 | - | - | - | - | - |
| India | 0.406 | 324800 | 324800 | 324800 | - | - | 100.0 | - | - | - | - | 7343 |
| Indonesia | 0.137 | 109600 | - | - | 104458 | - | 95.3 | 19519 | 19519 | - | - | - |
| Iran, Islamic Republic of | 0.151 | 120800 | - | - | - | - | - | - | - | - | - | - |
| Iraq | 0.015 | 12000 | - | - | - | - | - | 54600 | - | 54600 | 54600 | - |
| Ireland | 0.338 | 270400 | - | - | 270400 | - | 100.0 | - | - | - | - | - |
| Israel | 0.450 | 360000 | - | - | 140000 | - | 38.9 | - | - | - | - | - |
| Italy | 4.713 | 3770400 | - | - | 3770400 | - | 100.0 | - | - | - | - | - |
| Jamaica | 0.008 | 6400 | - | - | - | - | - | - | - | - | - | - |
| Japan | 18.781 | 15024800 | - | - | 15024800 | - | 100.0 | - | - | - | - | - |
| Jordan | 0.011 | 8800 | 8800 | 8800 | - | - | 100.0 | - | - | - | - | - |
| Kazakhstan | 0.024 | 19200 | - | - | 19200 | - | 100.0 | - | - | - | - | - |
| Kenya | 0.009 | 7200 | 7200 | 7200 | - | - | 100.0 | - | - | - | - | - |
| Korea, Republic of | 1.733 | 1386400 | - | - | 1386400 | - | 100.0 | - | - | - | - | - |
| Kuwait | 0.156 | 124800 | - | - | 124800 | - | 100.0 | $120900 \mathrm{~b} /$ | 120900 | - | - | - |
| Kyrgyzstan | 0.001 | 800 | - | - | 800 | - | 100.0 | - | - | - | - | - |
| Latvia | 0.014 | 11200 | 11200 | 11200 | - | - | 100.0 | - | - | - | - | 13459 |
| Lebanon | 0.023 | 18400 | - | - | - | - | - | 80 | - | 80 | 80 | - |
| Liberia | 0.001 | 800 | - | - | - | - | - | - | - | - | - | - |
| Libyan Arab Jamahiriya | 0.127 | 101600 | - | - | - | - | - | 98425 b/ | 98425 | - | - | - |
| Liechtenstein | 0.005 | 4000 | 4000 | 4000 | - | - | 100.0 | - | - | - | - | 8000 |
| Lithuania | 0.023 | 18400 | 19500 | 19500 | - | - | 106.0 | - | - | - | - | 25000 |
| Luxembourg | 0.074 | 59200 | - | - | 59200 | - | 100.0 | - | - | - | - | - |
| Madagascar | 0.003 | 2400 | 2400 | - | - | 2400 | - | 2325 | 399 | 1926 | 4326 | - |
| Malaysia | 0.196 | 156800 | 156800 | 156800 | - | - | 100.0 | - | - | - | - | - |
| Mali | 0.002 | 1600 | - | - | - | - | - | - | - | - | - | - |
| Malta | 0.013 | 10400 | - | - | 10400 | - | 100.0 | 10075 b/ | 10075 | - | - | - |
| Marshall Islands | 0.001 | 800 | - | - | - | - | - | - | - | - | - | - |
| Mauritania, Islamic Republic of | 0.001 | 800 | - | - | - | - | - | - | - | - | - | - |
| Mauritius | 0.011 | 8800 | - | - | 8800 | - | 100.0 | - | - | - | - | - |
| Mexico | 1.817 | 1453600 | - | - | 1109294 | - | 76.3 | 615069 b/ | 615069 | - | - | - |

SCHEDULE S8 (continued)

| Member State | 2007 |  |  |  |  |  |  | Prior years |  |  | Total outstanding | $\begin{gathered} \text { Advance } \\ \text { payments for } \\ 2008 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Base rate } \\ \% \end{gathered}$ | Share of $\$ 80.0$ million target for 2007 using base rate a/ | Pledged | Paid against pledge | Paid without a formal pledge | Outstanding | \% paid of target share | Unpaid balance as at 1 January | Paid in 2007 | Outstanding |  |  |
| Monaco | 0.003 | 2400 | - | - | - | - | - | - | - | - | - | - |
| Mongolia | 0.001 | 800 | - | - | 800 | - | 100.0 | - | - | - | - | - |
| Morocco | 0.045 | 36000 | 36000 | - | - | 36000 | - | 34875 | 34875 | - | 36000 | - |
| Myanmar | 0.010 | 8000 | - | - | 7714 | - | 96.4 | - | - | - | - | - |
| Namibia | 0.006 | 4800 | 4650 | 4650 | , | - | 96.9 | - | - | - | - | - |
| Netherlands | 1.630 | 1304000 | 1304000 | 1304000 | - | - | 100.0 | - | - | - | - | - |
| New Zealand | 0.213 | 170400 | - | - | - | - | - | - | - | - | - | - |
| Nicaragua | 0.001 | 800 | - | - | 800 | - | 100.0 | 775 b/ | 775 | - | - | - |
| Niger | 0.001 | 800 | 800 | 800 | - | - | 100.0 | - | - | - | - | - |
| Nigeria | 0.040 | 32000 | 32000 | - | - | 32000 | - | 49490 | - | 49490 | 81490 | - |
| Norway | 0.655 | 524000 | - | - | 524000 | - | 100.0 | - | - | - | - | - |
| Pakistan | 0.053 | 42400 | 42400 | 42400 | - | - | 100.0 | - | - | - | - | 370 |
| Panama | 0.018 | 14400 | - | - | - | - | - | - | - | - | - | - |
| Paraguay | 0.012 | 9600 | - | - | - | - | - | 6800 | - | 6800 | 6800 | - |
| Peru | 0.089 | 71200 | - | - | - | - | - | - | - | - | - | - |
| Philippines | 0.092 | 73600 | 5000 | 5000 | - | - | 6.8 | - | - | - | - | 1117 |
| Poland | 0.445 | 356000 | 356000 | 356000 | - | - | 100.0 | - | - | - | - | - |
| Portugal | 0.453 | 362400 | - | - | 289662 | - | 79.9 | - | - | - | - | $\bigcirc$ |
| Qatar | 0.062 | 49600 | - | - | - | - | - | - | - | - | - | 65600 |
| Republic of Moldova | 0.001 | 800 | - | - | 800 | - | 100.0 | - | - | - | - | - |
| Romania | 0.058 | 46400 | 46400 | 46400 | - | - | 100.0 | - | - | - | - | - |
| Russian Federation | 1.061 | 848800 | - | - | 821231 | - | 96.8 | - | - | - | - | - |
| Saudi Arabia | 0.688 | 550400 | - | - | - | - | - | - | - | - | - | - |
| Senegal | 0.005 | 4000 | - | - | - | - | - | - | - | - | - | - |
| Serbia | 0.018 | 14400 | 14400 | 14400 | - | - | 100.0 | - | - | - | - | - |
| Seychelles | 0.002 | 1600 | - | - | - | - | - | - | - | - | - | - |
| Sierra Leone | 0.001 | 800 | - | - | - | - | - | - | - | - | - | - |
| Singapore | 0.374 | 299200 | 299200 | 299200 | - | - | 100.0 | - | - | - | - | - |
| Slovakia | 0.049 | 39200 | 39200 | 39200 | - | - | 100.0 | - | - | - | - | - |
| Slovenia | 0.079 | 63200 | 63200 | 63200 | - | - | 100.0 | - | - | - | - | - |
| South Africa | 0.282 | 225600 | 225600 | 225600 | - | - | 100.0 | - | - | - | - | - |
| Spain | 2.431 | 1944800 | - | - | 1944800 | - | 100.0 | - | - | - | - | - |
| Sri Lanka | 0.016 | 12800 | - | - | 12800 | - | 100.0 | 10654 b/ | 10654 | - | - | 12000 |
| Sudan | 0.008 | 6400 | - | - | - | - | - | - | - | - | - | - |
| Sweden | 0.963 | 770400 | 770400 | 770400 | - | - | 100.0 | - | - | - | - | - |
| Switzerland | 1.155 | 924000 | - | - | 923975 | - | 100.0 | - | - | - | - | - |
| Syrian Arab Republic | 0.037 | 29600 | 30000 | 30000 | - | - | 101.4 | - | - | - | - | - |
| Tajikistan | 0.001 | 800 | - | - | 800 | - | 100.0 | - | - | - | - | 800 |
| Thailand | 0.201 | 160800 | 160800 | 160800 | - | - | 100.0 | - | - | - | - | 143200 |
| The Former Yugoslav Republic of Macedonia | 0.006 | 4800 | - | - | - | - | - | - | - | - | - | - |
| Tunisia | 0.031 | 24800 | 24800 | 24800 | - | - | 100.0 | - | - | - | - | - |
| Turkey | 0.359 | 287200 | - | - | 287200 | - | 100.0 | - | - | - | - | - |
| Uganda | 0.006 | 4800 | 4800 | 4800 | - | - | 100.0 | - | - | - | - | - |
| Ukraine | 0.038 | 30400 | - | - | 30400 | - | 100.0 | - | - | - | - | - |
| United Arab Emirates | 0.227 | 181600 | - | - | 181600 | - | 100.0 | - | - | - | - | - |

SCHEDULE S8 (continued)

| Member State | 2007 |  |  |  |  |  |  | Prior years |  |  | Total outstanding | Advance payments for 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Base rate $\%$ | Share of $\$ 80.0$ million target for 2007 using base rate a/ | Pledged | Paid against pledge | Paid without a formal pledge | Outstanding | \% paid of target share | Unpaid balance as at 1 January | Paid in 2007 | Outstanding |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| and Northern Ireland | 5.911 | 4728800 | - | - | 4728800 | - | 100.0 | - | - | - | - | - |
| United Republic of Tanzania | 0.006 | 4800 | 5000 | 5000 | - | - | 104.2 | 48 | 48 | - | - | 277 |
| United States of America | 25.000 | 20000000 | 19775000 | 19775000 | - | - | 98.9 | - | - | - | - | - |
| Uruguay | 0.046 | 36800 | - | - | - | - | - | - | - | - | - | - |
| Uzbekistan | 0.013 | 10400 | - | - | - | - | - | - | - | - | - | - |
| Venezuela, Bolivarian Republic of | 0.165 | 132000 | - | - | 118800 | - | 90.0 | 230176 b/ | 230176 | - | - | - |
| Vietnam | 0.020 | 16000 | 16000 | 16000 | - | - | 100.0 | - | - | - | - | - |
| Yemen | 0.006 | 4800 | 4800 | 4800 | - | - | 100.0 | - | - | - | - | - |
| Zambia | 0.002 | 1600 | 1600 | 1600 | - | - | 100.0 | - | - | - | - | - |
| Zimbabwe | 0.007 | 5600 | 5600 | 5600 | - | - | 100.0 | 10850 | 10850 | - | - | - |
| Sub-total | 100.000 | 80000000 | 28007382 | 27896466 | 48594619 | 110916 | 95.6 | 1878674 | 1711103 | 167571 | 278487 | 1112975 |
| New Members: |  |  |  |  |  |  |  |  |  |  |  |  |
| Malawi d/ | 0.001 | 800 | - | - | - | - | - | - | - | - | - | - |
| Montenegro e/ | 0.001 | 800 | - | - | - | - | - | - | - | - | - | - |
| Mozambique f/ | 0.001 | 800 | - | - | - | - | - | - | - | - | - | - |
| Palau g/ | 0.001 | 800 | - | - | - | - | - | - | - | - | - | - |
| Sub-total | 0.004 | 3200 | - | - | - | - | - | - | - | - | - | - |
| Former Members: |  |  |  |  |  |  |  |  |  |  |  |  |
| Democratic People's |  |  |  |  |  |  |  |  |  |  |  |  |
| Republic of Korea h/ | - | - | - | - | - | - | - | 29635 | - | 29635 | 29635 | - |
| Yugoslavia i/ | - | - | - | - | - | - | - | 834026 | - | 834026 | 834026 | - |
| Sub-total | - | - | - | - | - | - | - | 863661 | - | 863661 | 863661 | - |
| GRAND TOTAL | 100.004 | 80003200 | 28007382 | 27896466 | 48594619 | 110916 | 95.6 | 2742335 | 1711103 | 1031232 | 1142148 | 1112975 |
| Statements I and II (in euro) |  |  | 20683489 | 20607401 | 35353158 | 76088 |  | 1968459 | 1261034 | 707425 | 783513 | 756299 |

[^6]
## SCHEDULE S9a

## TECHNICAL COOPERATION PROGRAMME STATUS OF ASSESSED PROGRAMME COSTS AS AT 31 DECEMBER 2007

a/ Payment plan agreements concluded with the Agency.
b/ This amount is being held to the credit of the Government and will be applied in accordance with the payment plan agreement.
c/ The Democratic People's Republic of Korea withdrew from the Agency on 13 June 1994.
d/ Following the approval for membership of the Federal Republic of Yugoslavia on 17 September 2001, the former Yugoslavia ceased to be a Member State. For the period prior to 1992, unpaid assessed programme costs resulting from technical assistance provided to the former Socialist Federal Republic of Yugoslavia amounted to $\$ 381410$. Subsequent to that date, additional technical assistance was provided to the former Yugoslavia for which $\$ 1302$ assessed programme costs remain unpaid. Since that time, no technical assistance has been provided to the former Yugoslavia.
SCHEDULE S9b
TECHNICAL COOPERATION PROGRAMME STATUS OF NATIONAL PARTICIPATION COSTS
(allars)

| Member | 2007 |  |  | 2005-2006 |  |  | Total paid in 2007 | Totaloutstanding | Advance payments/ credits for 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Assessed | Paid in 2007 | Outstanding | Unpaid balance as at 1 January | Paid in 2007 | Outstanding |  |  |  |
| Albania | 44440 | 34458 | 9982 | - | - | - | 34458 | 9982 | - |
| Algeria | 95465 | 49775 | 45690 | - | - | - | 49775 | 45690 | - |
| Argentina | 77452 | 77452 | - | - | - | - | 77452 | - | - |
| Armenia | 58997 | 58997 | - | - | - | - | 58997 | - | - |
| Azerbaijan | 50115 | 50115 | - | 130 | 130 | - | 50245 | - | - |
| Belarus | 58877 | 28195 | 30682 | - | - | - | 28195 | 30682 | - |
| Belize | 10207 | 10207 | - | - | - | - | 10207 | - | - |
| Bolivia | 39836 | 27745 | 12091 | - | - | - | 27745 | 12091 | 2464 |
| Bosnia and Herzegovina | 68590 | 34296 | 34294 | - | - | - | 34296 | 34294 | - |
| Botswana | 31385 | 31385 | - | - | - | - | 31385 | - | 181 |
| Brazil | 108628 | 108628 | - | 20390 | 20390 | - | 129018 | - | 124980 |
| Bulgaria | 40471 | 23206 | 17265 | - | - | - | 23206 | 17265 | - |
| Cameroon | 47447 | 22620 | 24827 | 34009 | - | 34009 | 22620 | 58836 | - |
| Chile | 65396 | 32507 | 32889 | 1238 | 1238 | - | 33745 | 32889 | - |
| China | 130230 | 128965 | 1265 | - | - | - | 128965 | 1265 | - |
| Colombia | 39590 | 39590 | - | 20210 | 10823 | 9387 | 50413 | 9387 | - |
| Costa Rica | 32661 | 28183 | 4478 | 2373 | 2373 | - | 30556 | 4478 | - |
| Côte d'Ivoire | 7265 | 6269 | 996 | - | - | - | 6269 | 996 | - |
| Croatia | 45532 | 45532 | - | - | - | - | 45532 | - | - |
| Cuba | 79510 | 75042 | 4468 | - | - | - | 75042 | 4468 | - |
| Cyprus | 7866 | 7866 | - | - | - | - | 7866 | - | - |
| Czech Republic | 878 | 878 | - | - | - | - | 878 | - | 4898 |
| Dominican Republic | 1983 | 1983 | - | 1090 | 1090 | - | 3073 | - | - |
| Ecuador | 44649 | 22334 | 22315 | - | - | - | 22334 | 22315 | - |
| Egypt | 82536 | 80556 | 1980 | 2945 | 297 | 2648 | 80853 | 4628 | - |
| El Salvador | 31011 | 21111 | 9900 | - | - | - | 21111 | 9900 | - |
| Estonia | 20962 | 20962 | - | - | - | - | 20962 | - | 1033 |
| Gabon | 4727 | - | 4727 | 9482 | - | 9482 | - | 14209 | - |
| Georgia | 37624 | 37624 | - | - | - | - | 37624 | - | - |
| Ghana | 49770 | 49770 | - | - | - | - | 49770 | - | - |

SCHEDULE S9b (continued)

| Member | 2007 |  |  |  | 2005-2006 |  |  | Total paid in 2007 | Total outstanding | Advancepayments/credits for 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Assessed |  | Paid in 2007 | Outstanding | $\begin{gathered} \text { Unpaid balance } \\ \text { as at } \\ 1 \text { January } \end{gathered}$ | Paid in 2007 | Outstanding |  |  |  |
| Greece | 8295 |  | 8295 | - | - | - | - | 8295 | - | - |
| Guatemala | 31380 |  | 23126 | 8254 | 1233 | 1233 | - | 24359 | 8254 | - |
| Honduras | 24540 |  | 23514 | 1026 | 617 | - | 617 | 23514 | 1643 | - |
| Hungary | 11075 |  | 11075 | - | - | - | - | 11075 | - | - |
| Indonesia | 51023 |  | 51023 | - | - | - | - | 51023 | - | - |
| Iran, Islamic Republic of | 46037 | a/ | 46037 | - | - | - | - | 46037 | - | 1641 |
| Iraq | 52534 |  | - | 52534 | 5312 | - | 5312 | - | 57846 | - |
| Israel | 30425 |  | 30401 | 24 | - | - | - | 30401 | 24 | - |
| Jamaica | 25192 |  | 13390 | 11802 | 5859 | 5859 | - | 19249 | 11802 | - |
| Jordan | 67826 |  | 67826 | - | - | - | - | 67826 | - | - |
| Kazakhstan | 30747 |  | 30747 | - | 1306 | - | 1306 | 30747 | 1306 | - |
| Kenya | 24508 |  | 24508 | - | - | - | - | 24508 | - | - |
| Korea, Republic of | 23100 |  | 11549 | 11551 | - | - | - | 11549 | 11551 | - |
| Kuwait | 11666 |  | 11666 | - | 713 | - | 713 | 11666 | 713 | - |
| Kyrgyzstan | 66128 |  | 66128 | - | 6483 | - | 6483 | 66128 | 6483 | . |
| Latvia | 17772 |  | 17772 | - | - | - | - | 17772 | - | - |
| Lebanon | 42518 |  | 13264 | 29254 | 675 | - | 675 | 13264 | 29929 | - |
| Libyan Arab Jamahiriya | 55461 |  | 55461 | - | 176 | 176 | - | 55637 | - | - |
| Lithuania | 25290 |  | 25290 | - | - | - | - | 25290 | - | 96 |
| Malaysia | 52172 |  | 52172 | - | - | - | - | 52172 | - | - |
| Malta | 21712 |  | 21712 | - | - | - | - | 21712 | - | - |
| Mauritius | 49767 |  | 38836 | 10931 | - | - | - | 38836 | 10931 | - |
| Mexico | 77394 |  | 63069 | 14325 | 20457 | 19299 | 1158 | 82368 | 15483 | - |
| Mongolia | 55782 |  | 55782 | - | 184 | 184 | - | 55966 |  | 160 |
| Montenegro | 34550 |  | 31755 | 2795 | - | - | - | 31755 | 2795 | - |
| Morocco | 41181 |  | 41181 | - | 44462 | 8077 | 36385 | 49258 | 36385 | - |
| Namibia | 18520 |  | 18520 | - | - | - | - | 18520 | - | - |
| Nicaragua | 2685 |  | 2685 | - | 2332 | 2332 | - | 5017 | - | - |
| Nigeria | 67159 |  | 31319 | 35840 | 3764 | - | 3764 | 31319 | 39604 | - |
| Pakistan | 88366 |  | 47955 | 40411 | - | - | - | 47955 | 40411 | - |
| Panama | 32969 |  | 32969 | - | - | - | - | 32969 | - | - |
| Paraguay | 18702 |  | 16625 | 2077 | 3060 | - | 3060 | 16625 | 5137 | - |
| Peru | 44147 |  | 28124 | 16023 | - | - | - | 28124 | 16023 | - |
| Philippines | 29488 |  | 15241 | 14247 | 49538 | 34297 | 15241 | 49538 | 29488 | - |
| Poland | 31649 |  | 25083 | 6566 | 30763 | 2589 | 28174 | 27672 | 34740 | - |

SCHEDULE S9b (continued)

| Member | 2007 |  |  | 2005-2006 |  |  | Total paid in 2007 | Total outstanding | Advance payments/ credits for 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Assessed | Paid in 2007 | Outstanding | Unpaid balance as at 1 January | Paid in 2007 | Outstanding |  |  |  |
| Portugal | 339 | 339 | - | - | - | - | 339 | - | 258 |
| Qatar | 31560 | 31560 | - | - | - | - | 31560 | - | - |
| Republic of Moldova | 103328 | 51196 | 52132 | 70 | 70 | - | 51266 | 52132 | - |
| Romania | 49516 | 21265 | 28251 | 29477 | 16146 | 13331 | 37411 | 41582 | - |
| Russian Federation | 7492 | 7492 | - | 1315 | 1315 | - | 8807 | - | 404 |
| Saudi Arabia | 11680 | 11680 | - | - | - | - | 11680 | - | - |
| Serbia | 17935 | 17935 | - | - | - | - | 17935 | - | - |
| Seychelles | 22803 | 11402 | 11401 | - | - | - | 11402 | 11401 | - |
| Singapore | 15145 | 15145 | - | 18 | 18 | - | 15163 | - | - |
| Slovakia | 14540 | 14540 | - | - | - | - | 14540 | - | 159 |
| Slovenia | 17771 | 12449 | 5322 | 19461 | - | 19461 | 12449 | 24783 | - |
| South Africa | 60746 | 60746 | - | - | - | - | 60746 | - | - |
| Sri Lanka | 64575 | 64575 | - | - | - | - | 64575 | - | 1107 |
| Syrian Arab Republic | 56052 | 56052 | - | - | - | - | 56052 | - | - |
| Tajikistan | 34505 | 34505 | - | 9470 | 9470 | - | 43975 | - | 1013 |
| Thailand | 71053 | 71053 | - | 20690 | 20690 | - | 91743 | - | - |
| The Former Yugoslav Republic of Macedonia | 65233 | 65233 | - | 997 | 997 | - | 66230 | - | - |
| Tunisia | 57558 | 57558 | - | 865 | - | 865 | 57558 | 865 | - |
| Turkey | 15628 | 15628 | - | - | - | - | 15628 | - | 421 |
| Ukraine | 78148 | 78148 | - | - | - | - | 78148 | - | - |
| United Arab Emirates | 32582 | 31460 | 1122 | - | - | - | 31460 | 1122 | - |
| Uruguay | 32930 | 20076 | 12854 | - | - | - | 20076 | 12854 | - |
| Uzbekistan | 16004 | 14946 | 1058 | 13175 | - | 13175 | 14946 | 14233 | - |
| Venezuela, Bolivarian Republic of | 34480 | 34480 | - | 160 | 160 | - | 34640 | - | 1851 |
| Vietnam | 53549 | 53549 | - | 233 | 233 | - | 53782 | - | - |
| Zimbabwe | 50926 | 50926 | - | 21754 | 21754 | - | 72680 | - | - |
|  |  |  |  |  |  |  |  |  |  |
| TOTAL | 3741938 | 3114289 | 627649 | 386486 | 181240 | 205246 | 3295529 | 832895 | 140666 |
| Statement I and II (in euro) | 2769313 | 2338746 | 430567 | 275282 | 134483 | 140799 | 2473229 | 571366 | 98045 |

[^7]
## CURRENT ACCOUNTS AT BANKS

AS AT 31 DECEMBER 2007

| Local currency | Amount in local currency | UN operational exchange rate | euro equivalent |
| :---: | :---: | :---: | :---: |
| Agency Funds |  |  |  |
| Australian dollars | 126643 | 1.661808 | 76208 |
| Canadian dollars | 2573015 | 1.430029 | 1799275 |
| Chinese yuan renminbi | 66382834 | 10.699707 | 6204172 |
| Cuban pesos | 1081244 | 1.457723 | 741734 |
| Democratic People's Republic of Korea won | 1669579 | 202.623946 | 8240 |
| Euro | 231314 | 1.0000 | 231314 |
| Indian rupees | 14442772 | 57.521866 | 251083 |
| Japanese yen | 2770355 | 166.180785 | 16671 |
| Pakistani rupees | 19681272 | 87.959182 | 223755 |
| Polish zlotys | 74743 | 3.586005 | 20843 |
| Slovak koruna | 4565 | 33.832444 | 135 |
| Swedish kronor | 105188 | 9.460645 | 11118 |
| United Kingdom pounds | 63032 | 0.731777 | 86136 |
| United States dollars | 735257 | 1.457726 | 504386 |
| TOTAL CURRENT ACCOUNTS AT BANKS |  |  | 10175070 |

NOTE: The free use by the Agency of some currencies is legally or otherwise restricted. At year-end, the euro equivalent of these currencies is €6 954146 based on the respective United Nations rate of exchange.

## DEPOSIT ACCOUNTS AT BANKS

AS AT 31 DECEMBER 2007

| Deposit | Interest rate p.a. |  | Maturity date | $\begin{gathered} \hline \text { Amount } \\ \text { in } \\ \text { local currency } \end{gathered}$ |  | UN operational exchange rate | Euro equivalent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agency Funds |  |  |  |  |  |  |  |
| Anglo Irish Bank, Vienna | 4.890 | \% | Call | US\$ | 4500000 | 0.686 | 3086996 |
| JPMorgan Chase, New York | 4.320 | \% | Call | US\$ | 2000000 | 0.686 | 1372000 |
| Societe Generale, Vienna | 3.500 | \% | Call | EUR | 700000 | 1.000 | 700000 |
| BACA AG, Vienna | 3.250 | \% | Call | EUR | 2500000 | 1.000 | 2500000 |
| Intesa San Paolo, Vienna | 3.740 | \% | Call | EUR | 4907500 | 1.000 | 4907500 |
| SMBC, London | 5.100 | \% | 08-01-02 | US\$ | 5000000 | 0.686 | 3430000 |
| Dexia Bank, Brussel | 4.760 | \% | 08-01-07 | EUR | 3000000 | 1.000 | 3000000 |
| Dexia Bank, Brussel | 5.330 | \% | 08-01-11 | US\$ | 5000000 | 0.686 | 3430000 |
| Intesa San Paolo, Vienna | 4.740 | \% | 08-01-14 | EUR | 3000000 | 1.000 | 3000000 |
| Anglo Irish Bank, Vienna | 5.180 | \% | 08-01-14 | US\$ | 3000000 | 0.686 | 2058000 |
| Banco do Brasil, Vienna | 5.450 | \% | 08-01-14 | US\$ | 2000000 | 0.686 | 1372000 |
| SMBC, London | 5.000 | \% | 08-01-17 | US\$ | 2500000 | 0.686 | 1715000 |
| BACA AG, Vienna | 4.840 | \% | 08-01-17 | EUR | 6200000 | 1.000 | 6200000 |
| Dexia Bank, Brussel | 4.850 | \% | 08-01-17 | EUR | 9000000 | 1.000 | 9000000 |
| Raiffeisen Landesbank, Vienna | 4.500 | \% | 08-01-18 | EUR | 1300000 | 1.000 | 1300000 |
| Banco do Brasil, Vienna | 5.000 | \% | 08-01-18 | US\$ | 2000000 | 0.686 | 1372000 |
| Tokyo-Mitsubishi, London | 4.930 | \% | 08-01-18 | US\$ | 3000000 | 0.686 | 2058000 |
| Fortis Bank, Brussel | 5.310 | \% | 08-01-18 | US\$ | 3000000 | 0.686 | 2058000 |
| Intesa San Paolo, Vienna | 4.930 | \% | 08-01-18 | US\$ | 8000000 | 0.686 | 5488000 |
| BACA AG, Vienna | 4.830 | \% | 08-01-21 | EUR | 1000000 | 1.000 | 1000000 |
| SE Banken, London | 4.100 | \% | 08-01-21 | EUR | 1000000 | 1.000 | 1000000 |
| Intesa San Paolo, Vienna | 4.820 | \% | 08-01-21 | EUR | 1000000 | 1.000 | 1000000 |
| Anglo Irish Bank, Vienna | 5.420 | \% | 08-01-22 | US\$ | 5000000 | 0.686 | 3430000 |
| Anglo Irish Bank, Vienna | 5.100 | \% | 08-01-22 | US\$ | 1000000 | 0.686 | 686000 |
| Tokyo-Mitsubishi, London | 4.820 | \% | 08-01-22 | US\$ | 4000000 | 0.686 | 2744000 |
| Intesa San Paolo, Vienna | 5.320 | \% | 08-01-25 | US\$ | 3000000 | 0.686 | 2058000 |
| BACA AG, Vienna | 4.850 | \% | 08-01-29 | EUR | 10000000 | 1.000 | 10000000 |
| SMBC, London | 5.260 | \% | 08-01-31 | US\$ | 2500000 | 0.686 | 1715000 |
| Dexia Bank, Brussel | 5.335 | \% | 08-02-01 | US\$ | 5000000 | 0.686 | 3430000 |
| Intesa San Paolo, Vienna | 4.840 | \% | 08-02-04 | EUR | 3000000 | 1.000 | 3000000 |
| Citi Bank, Ireland | 5.350 | \% | 08-02-05 | US\$ | 5000000 | 0.686 | 3430000 |
| Intesa San Paolo, Vienna | 5.330 | \% | 08-02-08 | US\$ | 3000000 | 0.686 | 2058000 |
| Intesa San Paolo, Vienna | 4.840 | \% | 08-02-11 | EUR | 2000000 | 1.000 | 2000000 |
| Intesa San Paolo, Vienna | 5.540 | \% | 08-02-15 | US\$ | 2000000 | 0.686 | 1372000 |
| Anglo Irish Bank, Vienna | 4.960 | \% | 08-02-18 | EUR | 3000000 | 1.000 | 3000000 |
| BACA AG, Vienna | 4.840 | \% | 08-02-18 | EUR | 2000000 | 1.000 | 2000000 |
| Intesa San Paolo, Vienna | 4.760 | \% | 08-02-18 | EUR | 1000000 | 1.000 | 1000000 |
| Anglo Irish Bank, Vienna | 4.980 | \% | 08-02-27 | EUR | 3000000 | 1.000 | 3000000 |
| Raiffeisen Landesbank, Vienna | 4.750 | \% | 08-02-27 | EUR | 4000000 | 1.000 | 4000000 |
| Societe Generale, Vienna | 4.200 | \% | 08-02-27 | EUR | 6500000 | 1.000 | 6500000 |
| Tokyo-Mitsubishi, London | 5.320 | \% | 08-02-28 | US\$ | 3000000 | 0.686 | 2058000 |

SCHEDULE S11 (continued)

| Deposit | Interest rate p.a. |  | Maturity date | Amountinlocal currency |  | UN operational exchange rate | Euro equivalent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anglo Irish Bank, Vienna | 5.560 | \% | 08-03-03 | US\$ | 4000000 | 0.686 | 2744000 |
| Fortis Bank, Brussel | 5.480 | \% | 08-03-05 | US\$ | 7000000 | 0.686 | 4802000 |
| Fortis Bank, Brussel | 5.480 | \% | 08-03-06 | US\$ | 2000000 | 0.686 | 1372000 |
| Dexia Bank, Brussel | 5.500 | \% | 08-03-07 | US\$ | 3000000 | 0.686 | 2058000 |
| Banco do Brasil, Vienna | 5.130 | \% | 08-03-12 | US\$ | 1000000 | 0.686 | 686000 |
| Dexia Bank, Brussel | 5.400 | \% | 08-03-13 | US\$ | 3000000 | 0.686 | 2058000 |
| Intesa San Paolo, Vienna | 5.430 | \% | 08-03-13 | US\$ | 2000000 | 0.686 | 1372000 |
| Intesa San Paolo, Vienna | 5.040 | \% | 08-03-20 | US\$ | 2000000 | 0.686 | 1372000 |
| Tokyo-Mitsubishi, London | 5.080 | \% | 08-03-26 | US\$ | 2000000 | 0.686 | 1372000 |
| SMBC, London | 5.080 | \% | 08-03-26 | US\$ | 3000000 | 0.686 | 2058000 |
| Tokyo-Mitsubishi, London | 5.080 | \% | 08-04-01 | US\$ | 2000000 | 0.686 | 1372000 |
| Citi Bank, Ireland | 5.000 | \% | 08-04-01 | US\$ | 2000000 | 0.686 | 1372000 |
| Tokyo-Mitsubishi, London | 4.800 | \% | 08-04-07 | US\$ | 9000000 | 0.686 | 6174000 |
| Banco do Brasil, Vienna | 4.920 | \% | 08-04-15 | US\$ | 1000000 | 0.686 | 686000 |
| Anglo Irish Bank, Vienna | 5.120 | \% | 08-04-28 | US\$ | 1000000 | 0.686 | 686000 |
| SE Banken, London | 5.000 | \% | 08-04-28 | US\$ | 1000000 | 0.686 | 686000 |
| SMBC, London | 4.950 | \% | 08-04-28 | US\$ | 4000000 | 0.686 | 2744000 |
| BNP Paribas | 4.800 | \% | 08-04-30 | US\$ | 4000000 | 0.686 | 2744000 |
| Societe Generale, Vienna | 4.840 | \% | 08-05-02 | US\$ | 4000000 | 0.686 | 2744000 |
| Anglo Irish Bank, Vienna | 5.110 | \% | 08-05-07 | US\$ | 2000000 | 0.686 | 1372000 |
| Societe Generale, Vienna | 4.810 | \% | 08-05-14 | US\$ | 2000000 | 0.686 | 1372000 |
| Societe Generale, Vienna | 4.800 | \% | 08-05-21 | US\$ | 3000000 | 0.686 | 2058000 |
| Banco do Brasil, Vienna | 5.200 | \% | 08-05-28 | US\$ | 2000000 | 0.686 | 1372000 |
| JPMorgan Chase, New York | 4.850 | \% | 08-06-02 | US\$ | 3000000 | 0.686 | 2058000 |
| SE Banken, London | 4.980 | \% | 08-06-02 | US\$ | 1500000 | 0.686 | 1029000 |
| SE Banken, London | 4.980 | \% | 08-06-04 | US\$ | 2500000 | 0.686 | 1715000 |
| SE Banken, London | 4.960 | \% | 08-06-11 | US\$ | 2000000 | 0.686 | 1372000 |
| Dexia Bank, Brussel | 4.600 | \% | 08-06-16 | US\$ | 1000000 | 0.686 | 686000 |
| SMBC, London | 5.000 | \% | 08-06-18 | US\$ | 2000000 | 0.686 | 1372000 |
| SE Banken, London | 4.800 | \% | 08-06-19 | US\$ | 2000000 | 0.686 | 1372000 |
| Banco do Brasil, Vienna | 5.200 | \% | 08-06-26 | US\$ | 1000000 | 0.686 | 686000 |
| Banco do Brasil, Vienna | 5.000 | \% | 08-07-01 | US\$ | 4000000 | 0.686 | 2744000 |
| SE Banken, London | 4.880 | \% | 08-07-01 | US\$ | 2000000 | 0.686 | 1372000 |
| Anglo Irish Bank, Vienna | 4.700 | \% | 08-07-14 | US\$ | 4000000 | 0.686 | 2744000 |
| TOTAL DEPOSIT ACCOUNTS |  |  |  |  |  |  | 180954496 |

## CASH IN HAND, CURRENT AND DEPOSIT ACCOUNTS AT BANKS BY FUND GROUP AND FUNDS

## AS AT 31 DECEMBER 2007

(expressed in euro)

| Fund Group |  | Cash in hand | Current and Deposit Accounts | Total |
| :---: | :---: | :---: | :---: | :---: |
| I | Regular Budget Fund and Working Capital Fund | 251312 | 65532803 | 65784115 |
| II | Technical Co-operation Fund | - | 42805495 | 42805495 |
| III | Extrabudgetary Programme Fund | - | 61326960 | 61326960 |
| IV | Technical Cooperation Extrabudgetary Fund | - | 18387852 | 18387852 |
| VI | Trust Funds, Reserve Funds and Special Funds | - | 3076456 | 3076456 |
|  | TOTAL (Statement II) | 251312 | 191129566 | 191380878 |

## PART IV

## Notes to the Financial Statements

## A. Statement of the Agency's objectives


#### Abstract

1. The International Atomic Energy Agency (IAEA) is an autonomous intergovernmental organization founded in 1957 in accordance with a decision of the General Assembly of the United Nations. The IAEA is part of the United Nations Common System and the relationship with the United Nations is regulated by the "Agreement Governing the Relationship Between the United Nations and the International Atomic Energy Agency" which came into force on 14 November 1957. Its statutory mandate is to seek to accelerate and enlarge the contribution of atomic energy to peace, health and prosperity throughout the world and to ensure, so far as it is able, that assistance provided by it or at its request or under its supervision or control is not used in such a way as to further any military purpose.


## B. Significant accounting policies

## B.1. Basis of presentation

2. The financial statements of the Agency are presented in euro. They reflect the application of the IAEA's financial regulations and rules and they comply with the United Nations system accounting standards in all material respects.
3. For the preparation of the Agency's consolidated financial statements, those funds that are US dollar denominated funds are translated into euro. The methodology used for this translation is described in Note B. 2 below.

## B.2. Translation and conversion of currencies

4. In preparing the Agency's consolidated financial statements, the financial statements of the United States dollar based funds were translated into euro using generally accepted accounting practices as follows:

- Income, expenditure and changes in reserves and fund balances were stated in euro terms by applying the United Nations rate of exchange applicable at the date of the transaction.
- Assets and liabilities were converted to the euro equivalent using the United Nations rate of exchange at year end.
- All resulting exchange differences arising from the above methodology are classified as a component of fund balances as currency translation adjustments.


## B.3. Fund grouping

5. The Agency maintains separate accounts for each Fund which are combined into five groups for reporting purposes. The Funds are established on the basis of resolutions passed by the General Conference and are administered in accordance with the Financial Regulations adopted by the Board of Governors, Financial Rules which are issued by the Director General, and procedures and practices established by the Secretariat in conformity thereto.
6. The purpose of Fund group I (Regular Budget Fund and Working Capital Fund) is to meet the obligations of the Agency arising from authorized appropriations. The Regular Budget Fund is based on an annual Regular Budget approved by the General Conference and financed from assessed contributions and miscellaneous income. The Working Capital Fund, which serves to finance appropriations pending the receipt of contributions, and for purposes which are determined from time to time by the Board of Governors with the approval of the General Conference, is financed from advances from Member States.
7. The purpose of Fund group II (General Fund - Technical Cooperation Fund) is to meet the obligations related to the approved technical cooperation programme. Fund group II is based on General Conference approved one-year allocations which are financed from voluntary contributions, assessed programme costs, national participation costs and miscellaneous income. Unused funds may be carried forward for the completion of the approved programme.
8. The purpose of Fund group III (General Fund - Extrabudgetary Programme Fund) is to meet the obligations related to extrabudgetary activities in support of the Regular Programme. Fund group III is financed from special voluntary contributions from donor countries and international organizations. They are available for the approved programmes until they are actually used, and in consultation with the donor concerned.
9. The purpose of Fund group IV (General Fund - Technical Cooperation Extrabudgetary Fund) is to meet the obligations related to extrabudgetary activities of approved technical cooperation projects. Fund group IV is financed from special voluntary contributions from Member States, international organizations and the United Nations Development Programme, which are available for the approved projects until they are actually used, and in consultation with the donor.
10. The purpose of Fund group VI (Trust Funds, Reserve Funds and Special Funds) is to meet the obligations related to activities financed from their respective resources.

## B.4. Income recognition

## B.4.1. Fund group I

11. Assessments from Member States and miscellaneous income (work for others) are recorded on an accrual basis. With regard to other miscellaneous income, for the purpose of calculating surpluses to be returned to Member States, only that portion which is actually received in cash at the year-end is included in the financial statements.

## B.4.2. Fund group II

12. Voluntary contributions from Member States are recorded on an accrual basis. Miscellaneous income and income from assessed programme and national participation costs are recorded on a cash basis.

## B.4.3. Fund groups III, IV and VI

13. Income in these Fund groups is recorded on a cash basis.

## B.5. Cash management

14. In the financial statements cash balances are reported separately by Fund Group. In order to optimize interest income cash is co-mingled. However, cash balances by Fund Group are reported separately in the financial statements. Amounts due between Funds or Fund groups are settled by adjusting the cash holdings for each Fund group. Interest income is initially recorded in the Regular Budget Fund (Fund group I) and Technical Cooperation Fund (Fund group II). At the year-end, total interest is apportioned between Fund groups I, II, III and IV on the basis of the amounts in interestbearing currencies held during the year and on the share of cash holdings of donors requesting interest income on their voluntary contributions.

## B.6. Expenditure recognition

15. Expenditure comprises disbursements and unliquidated obligations incurred in respect of the current budget year.
16. Obligations are engagements involving a liability against resources for which expenditure authority has been given. Unliquidated obligations are obligations or that portion of obligations which are not yet paid. Obligations are recorded in accordance with the Financial Regulations and Rules on the basis of contracts, purchase orders, agreements or other forms of legal undertaking, or based upon a liability recognized by the Agency.

## B.7. Split appropriation/assessment system

17. The split appropriation/assessment system was introduced in 1986 to reduce the Agency's exposure to the effects of currency exchange rate fluctuations on Regular Budget expenditure. Each year, the General Conference approves a budget for the Agency which is allocated in appropriation sections. The Director General may incur expenditure within the limits stated in the appropriation sections and for the purposes for which they were voted. He cannot make transfers between any of the sections without the prior approval of the Board of Governors. The amount in each section comprises a euro component and a US dollar component expressed as a euro equivalent on the basis of the average US dollar-to-euro United Nations Rate of Exchange experienced during the budget year. Therefore, the authority granted by the General Conference, expressed in euro, can only be determined at the end of the budget year.
18. Member States are assessed in accordance with the scale of assessment fixed by the General Conference. Individual assessments are established with a component in euro and a component in US dollars. These components are in direct proportion to the respective shares of the Regular Budget expenditure linked to the two currencies.

## B.8. Transactions in foreign currencies

19. Transactions in foreign currencies are recorded in euro for all euro based funds and in US dollars for all US dollars based funds at the United Nations Rate of Exchange in effect on the date of the transaction.
20. The treatment of exchange gains and losses in terms of the respective functional currency is as follows:

## B.8.1. Fund groups I and II

- Realized gains and losses resulting from the purchase of other currencies and the liquidation of accounts receivable and payable are credited or charged to miscellaneous income for each of these Fund groups,
- Unrealized net gains resulting from the revaluation of balance sheet are recorded as a provision on the balance sheet, whereas net losses are charged to miscellaneous income for each of these Fund groups, and
- Unrealized gains and losses relating to the revaluation of unliquidated obligations are recorded as adjustments to the corresponding programme expenditure for each of these Fund groups.


## B.8.2. Fund groups III, IV and VI

- For reporting purposes, all net gains and losses (realized and unrealized) in Fund groups III, IV and VI are included within their respective fund group.


## B.9. Cash surpluses/deficits and fund balances

21. For Fund group I, cash surpluses are allocated to Member States in accordance with the scale of contributions for the year to which they relate. The allocation is applied to Member States who have paid their respective contributions in full. Cash deficits are covered temporarily by advances from the Working Capital Fund pending receipt of prior years’ assessed contributions.
22. For Fund groups II, III, IV and VI, Fund balances represent the net assets or liabilities of the Funds. These balances are carried forward to future periods.

## B.10. Capital assets

23. Capital assets are charged to expenditure in the year of acquisition. However, inventory records are maintained for all non-expendable equipment, supplies and materials over $€ 2000$ or of a sensitive nature and a minimum estimated useful life of five years, or three years in the case of computer hardware. The value of the inventory is disclosed in Note R below.

## B.11. Uncollected assessments and contributions received in advance

24. A reserve for uncollected assessments in the amount of contributions outstanding for longer than a year is shown as a deduction from available surpluses on the balance sheet. The related income is not adjusted.
25. Contributions received in advance are considered a liability owed to the donor when initially received, and are recorded as income in the following year.

## B.12. Contributions in kind

26. Contributions in kind - in the form of human resources, equipment, meetings and fellowships offered by Member States, United Nations, other international organizations and non-governmental sources - are not recorded in the accounts of the Agency. However, estimates of such contributions are disclosed in Note Q below.

## B.13. Services without charge

27. The Agency provides administrative and audit services to certain other euro based Funds without charge.

## C. Pension fund participation

28. The Agency is a member organization participating in the United Nations Joint Staff Pension Fund, (UNJSPF), which was established by the United Nations General Assembly to provide retirement, death, disability and related benefits. The Pension Fund is a funded defined benefit plan. The financial obligations of the Agency to the UNJSPF consists of its mandated contribution at the rate established by the United Nations General Assembly together with any share of any actuarial deficiency payment under Article 26 of the Regulation of the Fund. Such deficiency payments are only payable if and when the United Nations General Assembly has invoked the provision of Article 26, following determination that there is a requirement for deficiency payment based on an assessment of the actuarial sufficiency of the Fund as of the valuation date.
29. At the time of this report the United Nations General Assembly has not invoked this provision.

## D. Common Fund for Major Repairs and Replacements

30. On 1 January 1981 an agreement between the Republic of Austria, the United Nations and the IAEA went into effect to establish a Common Fund for the purpose of financing the cost of major repairs and replacements of buildings, facilities and technical installations which are the property of the Republic of Austria and form part of the headquarters areas of the United Nations and the IAEA at the Vienna International Centre. This agreement has applied to the United Nations Industrial Development Organization (UNIDO) since 1986 when it became an independent organization.
31. As at 31 December 2007 the balance of the Fund, which is administered by UNIDO, was €1 470212 (2006: €1 546 798).

## E. Other/Miscellaneous income by major categories

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| (a) Revenue producing activities |  |  |
| Publications of the Agency-INIS | 42607 | 46340 |
| Publications of the Agency-Other | 239031 | 242613 |
| Laboratory income | 168371 | 143665 |
| Amounts recoverable from safeguards agreements | 219033 | 229931 |
| Other service income | - | 338 |
| Total (Statement I) | 669042 | 662887 |
| (b) Jointly financed activities |  |  |
| Data processing services | 351407 | 213918 |
| Printing services | 831774 | 878490 |
| Medical services | 682010 | 671200 |
| Radiation protection and monitoring services | 103024 | 96694 |
| Translation services | 217721 | 337963 |
| Nuclear Fusion journal | 137178 | 137258 |
| Laboratory services | 265563 | 294215 |
| Marine Environmental Laboratory Services | 40590 | 21962 |
| Total (Statement I) | 2629267 | 2651700 |

## F. Expenditure (Statement I)

32. Total expenditure of $€ 60973081$ for the Technical Cooperation Fund excludes obligations amounting to $€ 2530410$ against future year project budgets (2006: €1 022 481).

## G. Prior period adjustments

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| (a) Regular Budget Fund: |  |  |
| Excess of assessment collection over previous year outstanding assessed contributions |  |  |
| Total (Statement I) | 5441043 | (1 194 336) |
| (b) Technical Cooperation Fund: |  |  |
| Pledges and adjustments to pledges related to prior years' programmes |  |  |
| Total (Statement I) | 720397 | 592699 |

## H. Credits to Member States

33. Cash surpluses surrendered amounted to €6 691637 (2006: €5 090 168) (Statement I). This comprises the 2005 cash surplus in the amount of €6 683997 and prior years’ cash surpluses in the amount of $€ 7640$.

## I. Reserves

## I.1. Transfers to reserves

34. An amount of $€ 4172709$ was allocated to the Reserve for Equipment Replacement Fund 2009 (ERF2009) in 2007 as approved by Board of Governors (GOV/2005/22), bringing the total reserved to €4 782610 (Statements I and II).

## J. Trust Funds, Reserve Funds and Special Funds (Statement I)

35. Fund group VI contains two Trust Funds, one Reserve Fund and one Special Fund as follows:

|  | Funds Available | Expenditure | Unused Balance |
| :---: | :---: | :---: | :---: |
| Trust Fund |  |  |  |
| Research Institute Trust Fund (RITF) | 1298693 | 207382 | 1091311 |
| International Thermonuclear |  |  |  |
| Experimental Reactor | 1226800 | 818000 | 408800 |
| Total 2007 | 2525493 | 1025382 | 1500111 |
| Reserve Fund |  |  |  |
| 2005 Equipment Replacement Fund | 1501221 | 137280 | 1363941 |
| Total 2007 | 1501221 | 137280 | 1363941 |
| Special Fund |  |  |  |
| IAEA Nobel Cancer and Nutrition Fund | 115822 | - | 115822 |
| Total 2007 | 115822 | - | 115822 |

## K. Investment in commissary

36. The Vienna International Centre (VIC) Commissary was established following an agreement effective 1 April 1972 between the International Atomic Energy Agency (IAEA) and the Republic of Austria. Pursuant to a Memorandum of Understanding dated 31 March 1977 between the IAEA, the UN and UNIDO concerning the allocation of common services at the VIC, the responsibility for managing and operating the Commissary was assigned to the IAEA.
37. The initial capital investment was provided in equal shares from the accumulated funds of the IAEA and UNIDO Commissaries available as of 1 October 1979.
38. As at 31 December 2007 the investment in the Commissary by the IAEA was $€ 808879$ (2006: €808 879) (Statement II).

## L. Assessed contributions receivable

39. Assessments outstanding by budget years amount to:

| Budget Year |  | 2007 | 2006 |
| :---: | :---: | :---: | :---: |
| 1965-2000 |  | 5042252 | 5302172 |
| 2001 |  | 250399 | 256221 |
| 2002 |  | 233964 | 258524 |
| 2003 |  | 255476 | 472170 |
| 2004 |  | 258945 | 5284249 |
| 2005 |  | 457857 | 5684209 |
| 2006 |  | 4873862 | 42099732 |
|  | (Schedule S1) | 11372755 | 59357277 |
| 2007 | (Schedule S1) | 30431411 | - |
| Total (Statement II) |  | 41804166 | 59357277 |

## M. Accounts receivable - Other

## M.1. Regular Budget Fund

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Member States | 3670873 | 3621247 |
| United Nations, specialized agencies and other international organizations | 3647189 | 918491 |
| Staff | 3319009 | 2722309 |
| Suppliers and contractors | 372922 | 340277 |
| Other accounts | 3628271 | 1471105 |
| Working Capital advances | 7384 | 9514 |
| Total (Statement II) | 14645648 | 9082943 |

## M.2. Technical Cooperation Fund

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Member States | 143716 | 105069 |
| United Nations, specialized agencies and other international organizations | 412004 | 450820 |
| Staff | 353297 | 335637 |
| Suppliers and contractors | 232819 | 178459 |
| Funds with agents | 2921183 | 3496649 |
| Total (Statement II) | 4063019 | 4566634 |

## N. Unliquidated Obligations - Regular Budget Fund

40. Unliquidated obligations relate to the budget years as follows:

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Current year | 35436956 | 22190691 |
| Prior years | 594729 | 616797 |
| Provision for unobligated balances of 2004 appropriations | 2429360 | 2871986 |
| Provision for Phase II Security enhancement | 2905466 | 2,945,878 |
| Provision for unobligated balances of 2006 appropriations | 7800822 | - |
| Total (Statement II) | 49167333 | 28625352 |

## O. Accounts payable - Other

## O.1. Regular Budget Fund

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Member States | 2,231 | 2,231 |
| Staff | 684011 | 230800 |
| Other accounts | 905569 | 1004400 |
| Suppliers and contractors | 59405 | 57035 |
| Total (Statement II) | 1651216 | 1294466 |

## O.2. Technical Cooperation Fund

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Staff | 13815 | ( 2612 ) |
| Other accounts | 127808 | 173063 |
| Suppliers and contractors | 16675 | 15845 |
| Total (Statement II) | 158298 | 186296 |

## P. Provision for Revaluation of Balance Sheet (Statement II)

41. The provision represents net unrealized gains from the revaluation of balance sheet accounts:

|  | 2007 | 2006 |
| :---: | :---: | :---: |
| Regular Budget Fund | 6198770 | 10095287 |
| Total (Statement II) | 6198770 | 10095287 |

42. The strengthening of the euro against the US dollar led to a net decrease in unrealized gains for the Regular Budget Fund in comparison to last year.

## Q. Contributions in kind

43. Contributions in kind made by Member States, United Nations, other international organizations and non-governmental sources are as follows:

|  | Thousands of euro |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Member States |  | United Nations, international organizations and non-governmental sources |  | Totals |  |
|  | 2007 | 2006 | 2007 | 2006 | 2007 | 2006 |
| Fellowships | 261 | 578 | - | - | 261 | 578 |
| Equipment and supplies | 1571 | 40 | 12 | 1 | 1583 | 41 |
| Meetings and other items | 1426 | 1524 | - | - | 1426 | 1524 |
| Human resources | 11586 | 10676 | 85 | 60 | 11671 | 10736 |
| Total | 14844 | 12818 | 97 | 61 | 14941 | 12879 |

44. Because of their nature, the monetary value of these contributions are only estimates. More details can be seen in Annex A3 a, b and c (unaudited).

## R. Non-expendable equipment

45. The Agency's inventory records show the following net values for equipment:

|  | Thousands of euro |  |
| :---: | :---: | :---: |
|  | 2007 | 2006 |
| Scientific and technical equipment | 13285 | 13935 |
| Computer equipment | 791 | 927 |
| Transportation equipment | 301 | 279 |
| Total | 14377 | 15141 |

46. Equipment for inventory purposes are all items with an original purchase value of $€ 2000$ or more, and all sensitive items.
47. The amounts shown are the current values determined by reducing the original value over the estimated useful life of the items, which is three years for electronic data processing equipment and five years for all others.
48. The title to technical cooperation equipment is passed to the recipient upon delivery and is therefore not included in the Agency's property records.

## S. Contingent liability

49. The Agency has no contingent liabilities for 2007.

## T. Support for Technical Cooperation

50. Technical cooperation support arises from three sources: (a) the budget of Major Programme 6, Management of Technical Cooperation for Development, and (b) the cost of scientific and technical expertise in support of the Technical Cooperation Programme provided by the other technical departments and (c) indirect programme and administrative support that is unquantifiable.
51. In the Programme and Budget for 2006-2007 (GC(49)/2), the amount of the regular budget dedicated to support the Technical Cooperation Programme for 2007 was estimated to be €29 460000. This figure covers items (a) and (b) in the preceding paragraph.

## U. Health Insurance Premium Reserve Fund

52. Vanbreda International provides health insurance coverage to staff members. The Company is custodian of the Health Insurance Premium Reserve Fund. The purpose of the fund is to retain the excess of premiums paid over sums due to Vanbreda International and absorb future increases in premiums. The value of this fund as at 31 December 2007 was $€ 2239165$. The fund is owned jointly by the Agency and the plan participants on the basis of their contributions.

## V. Separation benefits

53. Under the Staff Regulations and Staff Rules, staff members of the Agency are eligible to receive certain benefits on separation from the service of the Agency. Expenditure is recorded in the year in which the benefits are paid. Entitlements and the corresponding liabilities as at 31 December 2007 are estimated as follows:

|  |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | 2007 | 2006 |
| Repatriation | - grants | 12950 | 13108 |
|  | - travel and household removal | 9686 | 9331 |
| Accrued annual leave |  | 19615 | 19021 |
| End-of-service allowances |  | 21260 | 16637 |
| Total |  | 63511 | 58097 |

## W. Post-retirement benefits

54. Under the Staff Regulations and Staff Rules, retirees of the Agency are eligible to obtain medical insurance through the Agency. The Agency contributes towards the retiree's total premium and records the cost of this benefit in the year it is incurred. The Agency's share of the total premium was €1 557122 (2006: €1 481 665).
55. However, in order to gain a better understanding of the financial dimensions of the Agency's liabilities for after-service health insurance, an independent consulting actuary was engaged in 2006 to carry out an actuarial valuation of post-retirement health insurance benefits for periods ending in the years 2006-2009. The valuations method used was the projected unit credit cost technique. The accrued liability is projected as at 31 December 2007 to be $€ 142$ million (2006: $€ 130$ million) based on a discount rate of $4.1 \%$ and medical inflation rate of $6 \%$.

## X. Nuclear Security Fund

|  | Thousands of euro |  |  |
| :--- | ---: | ---: | ---: |
|  | Income |  | Expenditure |
|  |  | 332 | 205 |
| Australia | 2560 | 911 |  |
| Canada | 47 | 53 |  |
| Czech Republic | 6145 | 3535 |  |
| European Commission | 10 | 8 |  |
| Finland | 90 | 5 |  |
| France | $(22)$ | 123 |  |
| Germany | 55 | 88 |  |
| Ireland | 1 | 20 |  |
| Italy | 94 | 135 |  |
| Japan | 39 | 36 |  |
| Korea, Republic of | 8 | 419 |  |
| Netherlands | 14 | 1 |  |
| New Zealand | - | 78 |  |
| Nuclear Threat Initiative (NTI) | 296 | 235 |  |
| Pakistan | 697 | 20 |  |
| Qatar | 29 | 34 |  |
| Romania | - | 6 |  |
| Slovenia | 355 | 11 |  |
| Spain | 70 | 82 |  |
| Sweden | 3041 | 585 |  |
| United Kingdom | 3897 | 6105 |  |
| USA | - | 1 |  |
| Other Donors |  |  |  |
| Total |  |  |  |

56. The figures above show the income and expenditures relating to the Nuclear Security Fund for the year 2007.

## Y. Provision for Phase II Security Enhancement

57. The status of the Provision for Phase II Security Enhancements for the year 2007 is as follows:

|  | Opening balance |  | Expenditure |
| :--- | ---: | ---: | ---: |
| Provision for Phase II - Security Enhancement | 1912654 |  | Closing balance |
| Total 2007 | $\mathbf{1 9 1 2 ~ 6 5 4}$ | 323846 | 1588808 |
|  | $\mathbf{3 2 3 8 4 6}$ | $\mathbf{1 5 8 8 8 8 0 8}$ |  |

## PART V

## ANNEXES

ESTIMATED AND ACTUAL RESOURCES FOR THE YEAR ENDED 31 DECEMBER 2007
(expressed in euro)

|  |  |  |  |  |  | tual resources |  | Excess (shortfall) of actual resources |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | estimates a/ | Adjustments |  | estimates | Receipts | Outstanding | Total | budget estimates |
| Assessed contribution from Member States | 262878033 |  |  | 262878033 | 232454144 | 30423889 | 262878033 | - |
| Assessed contribution from new Member States | - | 7865 |  | 7865 | 343 | 7522 | 7865 | - |
| Sub-total | 262878033 | 7865 |  | 262885898 | 232454487 | 30431411 | 262885898 | - |
| Difference, Actual/Average Exchange Rate | 108967 |  |  | 108967 | - | - | - | (108 967) |
| Total assessments and revaluation | 262987000 | 7865 | b/ | 262994865 | 232454487 | 30431411 | 262885898 | (108 967) |
| Miscellaneous income |  |  |  |  |  |  |  |  |
| (a) Reimbursable work for others (Appropriation 9) |  |  |  |  |  |  |  |  |
| Data processing services | - | - |  | - | 351407 | - | 351407 | 351407 |
| Printing services | 1095000 | - |  | 1095000 | 744634 | 87140 | 831774 | ( 263 226) |
| Medical services | 766000 | - |  | 766000 | 600447 | 81563 | 682010 | ( 83 990) |
| Radiation protection and monitoring services | 98000 | - |  | 98000 | 103024 | - | 103024 | 5024 |
| Translation services | 208000 | - |  | 208000 | 217721 | - | 217721 | 9721 |
| Nuclear Fusion Journal | 149000 | - |  | 149000 | 137178 | - | 137178 | (11822) |
| Laboratory services | 183000 | - |  | 183000 | 265563 | - | 265563 | 82563 |
| Marine Environmental Laboratory services | 44000 | - |  | 44000 | 40590 | - | 40590 | ( 3410 ) |
| Sub-total | 2543000 | - |  | 2543000 | 2460564 | 168703 | 2629267 | 86267 |
| (b) Attributable to specific programmes |  |  |  |  |  |  |  |  |
| Publications of the Agency - INIS Products | 35000 | - |  | 35000 | 42607 | - | 42607 | 7607 |
| Publications of the Agency - other | 350000 | - |  | 350000 | 239031 | - | 239031 | (110 969) |
| Laboratory income | 240000 | - |  | 240000 | 168371 | - | 168371 | ( 71629 ) |
| Amounts recoverable under safeguards agreements | 198000 | - |  | 198000 | 219033 | - | 219033 | 21033 |
| Programme support income | 29000 | - |  | 29000 | - | - | - | (29000) |
| Other service income | 2000 | - |  | 2000 | - | - | - | ( 2000 ) |
| Sub-total | 854000 | - |  | 854000 | 669042 | - | 669042 | (184 958) |
| (c) Not attributable to specific programmes |  |  |  |  |  |  |  |  |
| Investment and interest income | 1138000 | - |  | 1138000 | 5116199 | - | 5116199 | 3978199 |
| Gain (Loss) on exchange of currencies | - | - |  | - | (1286 230) | - | (1286 230) | (1286 230) |
| Other | 439000 | - |  | 439000 | 507169 | - | 507169 | 68169 |
| Sub-total | 1577000 | - |  | 1577000 | 4337138 | - | 4337138 | 2760138 |
| Sub-total (b) and (c) | 2431000 | - |  | 2431000 | 5006180 | - | 5006180 | 2575180 |
| Sub-total (a), (b) and (c) | 4974000 | - |  | 4974000 | 7466744 | 168703 | 7635447 | 2661447 |
| TOTAL ASSESSMENTS |  |  |  |  |  |  |  |  |
| AND MISCELLANEOUS INCOME | 267961000 | 7865 |  | 267968865 | 239921231 | 30600114 | 270521345 | 2552480 |

a/ GC (50)/RES/6
b/ Schedule S1

TECHNICAL COOPERATION FUND
ESTIMATED AND ACTUAL RESOURCES IN THE YEAR ENDED 31 DECEMBER 2007
(expressed in United States dollars)

|  | Current year | 2006 | 2005 | 2004 | 2003 | Prior to 2003 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I. Estimates |  |  |  |  |  |  |  |
| Targets | 80000000 | 77500000 | 77500000 | 74750000 | 74750000 |  | 384500000 |
| Estimated other income | 1000000 | 1000000 | 1000000 | 1000000 | 1000000 |  | 5000000 |
| Total allocations | $81000000 \mathrm{a} /$ | 78500000 | 78500000 | 75750000 | 75750000 |  | 389500000 |
| II. Actuals |  |  |  |  |  |  |  |
| 1. Voluntary contributions received for 2007 | 76491085 | - | - | - | - |  | 76491085 |
| 2006 | 1328177 | 72100543 | - | - | - |  | 73428720 |
| 2005 | 370416 | 957789 | 68866684 | - | - |  | 70194889 |
| 2004 | 7335 | 331789 | 2071265 | 64752326 | - |  | 67162715 |
| 2003 | 195 | 4485 | 405980 | 8703737 | 56371128 |  | 65485525 |
| for prior years | 4980 | 26101 | 606689 | 705287 | 2406249 |  | 3749306 |
| Total | 78202188 | 73420707 | 71950618 | 74161350 | 58777377 |  | 356512240 |
| 2. Assessed programme costs received | 513138 | 685958 | 829425 | 1565296 | 2649195 |  | 6243012 |
| 3. National participation costs received | 3295529 | 795009 | 3368463 | - | - |  | 7459001 |
| 4. Miscellaneous income | 2103111 | 1866269 | 486257 | 665737 | 784633 |  | 5906007 |
| Total received | 84113966 | 76767943 | 76634763 | 76392383 | 62211205 |  | 376120260 |
| 5 Resources outstanding |  |  |  |  |  |  |  |
| Voluntary contributions pledged and unpaid | 110916 | 34476 | 18490 | 2990 | - | 975276 | 1142148 b/ |
| Assessed programme costs | - | - | - | - | - | 3330508 | $3330508 \mathrm{c} /$ |
| National participation costs | 627649 | 35226 | 170020 | - | - | - | 832895 d/ |
| Total outstanding | 738565 | 69702 | 188510 | 2990 | - | 4305784 | 5305551 |
| Total actual resources | 84852531 | 76837645 | 76823273 | 76395373 | 62211205 | 4305784 | 381425811 |
| III. Difference between actuals and estimates | 3852531 | (1662 355) | (1676 727) | 645373 | (13538 795) | 4305784 | (8074 189) |

[^8]ANNEX A3a

| Member State | TOTAL | C A S H |  |  | I N K I N D a/ (Note Q) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Assessed contributions Schedule S1 | Voluntary contributions (Technical Cooperation Fund) | Voluntary contributions and other extrabudgetary resources | Type II Fellowships | Equipment and supplies | Meetings and other items | Human resources |
| Afghanistan, Islamic Republic of | 5198 | 3990 | 1208 |  |  |  |  |  |
| Albania | 18685 | 10008 | 3084 | - | - | - | - | 5593 |
| Algeria | 235273 | 145034 | 42846 | - | - | - | - | 47393 |
| Angola | 2572 | 1986 | 586 | - | - | - | - | - |
| Argentina | 2402547 | 1814099 | 109648 | 339037 | - | 205 | - | 139558 |
| Armenia | 19617 | 4061 | 1208 b/ | - | - | - | - | 14348 |
| Australia | 5733615 | 4215154 | 933888 | 332169 | - | 2087 | 4812 | 245505 |
| Austria | 2831055 | 2273085 | 500716 | 3520 | - | 3390 | - | 50344 |
| Azerbaijan | 9944 | 9944 | - | - | - | - | - | - |
| Bangladesh | 33264 | 19934 | 6000 | - | - | - | - | 7330 |
| Belarus | 57441 | 33888 | 10200 | - | - | - | - | 13353 |
| Belgium | 3693313 | 2826944 | 640000 | 16560 | - | 1159 | - | 208650 |
| Belize | 2506 | 1964 | 542 | - | - | - | - | - |
| Benin | 5856 | 3935 | - | - | - | - | - | 1921 |
| Bolivia | 19383 | 17708 | - | - | - | - | - | 1675 |
| Bosnia and Herzegovina | 79985 | 5985 | - | 74000 | - | - | - |  |
| Botswana | 70919 | 23844 | 7047 | 40028 | - | - | - | - |
| Brazil | 3394616 | 2890360 | 337500 | - | - | 493 | - | 166263 |
| Bulgaria | 98691 | 31955 | 9600 | - | - | 97 | - | 57039 |
| Burkina Faso | 5198 | 3990 | 1208 | - | - | - | - | - |
| Cameroon | 21056 | 15740 | 5043 | - | 273 | - | - | - |
| Canada | 13604544 | 7447809 | 1620121 | 2889387 | - | 1030338 | - | 616889 |
| Central African Republic | 1967 | 1967 | - | - | - | - | - | - |
| Chad | 1967 | 1967 | - | - | - | - | - | - |
| Chile | 570515 | 423028 | 103600 | 7370 | - | 412 | - | 36105 |
| China | 5423345 | 3933826 | 1161985 | 67800 | 1277 | 1653 | 137 | 256667 |
| Colombia | 469132 | 296022 | 81615 | 87000 | - | - | - | 4495 |
| Costa Rica | 58843 | 57059 | - | - | - | - | - | 1784 |
| Côte d'Ivoire | 19676 | 19676 | - | - | - | - | - | - |
| Croatia | 191291 | 71898 | 21888 | 43002 | - | - | - | 54503 |
| Cuba | 130963 | 80671 | 23124 | - | 3499 | - | - | 23669 |
| Cyprus | 127457 | 104505 | 22952 | - | - | - | - | - |
| Czech Republic | 1142013 | 352277 | 108557 | 487956 | - | 556 | - | 192667 |
| Democratic Republic of the Congo | 5902 | 5902 | - | - | - | - | - | - |
| Denmark | 2370943 | 1901767 | 421344 | - | 180 | 412 | - | 47240 |
| Dominican Republic | 66899 | 66899 | - | - | - | - | - | - |
| Ecuador | 48248 | 35742 | 10722 | - | - | - | - | 1784 |
| Egypt | 414423 | 231673 | 70528 | 58480 | - | - | - | 53742 |
| El Salvador | 48080 | 41319 | - | 6075 | - | - | - | 686 |
| Eritrea | 1970 | 1970 | - | - | - | - | - | - |

ANNEX A3a (continued)

ANNEX A3a (continued)

| Member State | T OTAL | C A S H |  |  | I N K I N D a/ (Note Q) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Assessed contributions Schedule S1 | Voluntary contributions (Technical Cooperation Fund) | Voluntary contributions and other extrabudgetary resources | Type II Fellowships | Equipment and supplies | Meetings and other items | Human resources |
| Malta | 35217 | 25964 | 7332 b/ | - | - | - | - | 1921 |
| Marshall Islands | 1967 | 1967 | - | - | - | - | - | - |
| Mauritania, Islamic Republic of | 1967 | 1967 | - | - | - | - | - | - |
| Mauritius | 28538 | 21850 | 6688 | - | - | - | - | - |
| Mexico | 4463250 | 3575972 | 810561 b/ | - | 6997 | 309 | - | 69411 |
| Monaco | 1640995 | 8220 | - | 220810 | - | - | 1361750 | 50215 |
| Mongolia | 2879 | 1997 | 608 | - | - | - | - | 274 |
| Morocco | 130504 | 89399 | 24696 | - | - | - | - | 16409 |
| Myanmar | 25070 | 19716 | 5354 | - | - | - | - | - |
| Namibia | 35385 | 11808 | 3655 | - | - | - | - | 19922 |
| Netherlands | 5629574 | 4469360 | 984520 | 21690 | - | 851 | - | 153153 |
| New Zealand | 630259 | 584529 | - | 30316 | 823 | - | - | 14591 |
| Nicaragua | 3258 | 1986 | 586 b/ | - | - | - | - | 686 |
| Niger | 5341 | 1967 | 630 | - | - | - | - | 2744 |
| Nigeria | 241525 | 78702 | 21952 | 131380 | - | - | - | 9491 |
| Norway | 2632149 | 1797322 | 397716 | 355900 | - | 172 | - | 81039 |
| Pakistan | 541313 | 105744 | 32713 | 335196 | - | 247 | - | 67413 |
| Panama | 35835 | 35835 | - | - | - | - | - | - |
| Paraguay | 32577 | 23610 | - | - | - | - | - | 8967 |
| Peru | 186277 | 175114 | - | - | - | - | - | 11163 |
| Philippines | 360869 | 181536 | 3775 | 155710 | - | - | - | 19848 |
| Poland | 3407120 | 888743 | 268780 | 2197398 | - | - | - | 52199 |
| Portugal | 1497066 | 1008908 | 214511 | 176250 | - | - | 800 | 96597 |
| Qatar | 871322 | 168181 | - | 697300 | - | - | - | 5841 |
| Republic of Moldova | 2586 | 1991 | 595 | - | - | - | - | - |
| Romania | 309960 | 116091 | 35775 | 59058 | - | 34 | - | 99002 |
| Russian Federation | 4650621 | 2912273 | 578968 | 630315 | - | 425 | - | 528640 |
| Saudi Arabia | 1412006 | 1369652 | - | 32874 | - | - | - | 9480 |
| Senegal | 9838 | 9838 | - | - | - | - | - | - |
| Serbia | 55392 | 35879 | 10800 | - | - | - | - | 8713 |
| Seychelles | 5856 | 3935 | - | - | - | - | - | 1921 |
| Sierra Leone | 1967 | 1967 | - | - | - | - | - | - |
| Singapore | 1254774 | 1026559 | 227392 | - | - | - | - | 823 |
| Slovakia | 531557 | 97868 | 29753 | 260966 | - | - | - | 142970 |
| Slovenia | 367136 | 216592 | 47716 | 14620 | - | 21370 | - | 66838 |
| South Africa | 1083508 | 564444 | 173938 | 97611 | - | 68600 | - | 178915 |
| Spain | 9847826 | 6665427 | 1468324 | 1198386 | 28950 | 824 | 24010 | 461905 |
| Sri Lanka | 46117 | 31788 | 9664 b/ | - | - | - | - | 4665 |
| Sudan | 20782 | 15740 | - | - | - | - | - | 5042 |
| Sweden | 3603709 | 2649380 | 593978 | 93247 | - | 3052 | - | 264052 |

ANNEX A3a (continued)

| Member State | TOTAL | C A S H |  |  | I N K I N D a/ (Note Q) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Assessed contributions Schedule S1 | Voluntary contributions (Technical Cooperation Fund) | Voluntary contributions and other extrabudgetary resources | Type II Fellowships | Equipment and supplies | Meetings and other items | Human resources |
| Switzerland | 3988529 | 3175337 | 650038 | 500 | 5671 | 1550 | - | 155433 |
| Syrian Arab Republic | 106001 | 73511 | 22020 | - | - | - | - | 10470 |
| Tajikistan | 8170 | 2031 | 675 | - | - | - | - | 5464 |
| Thailand | 680815 | 402316 | 123977 | 135600 | - | - | - | 18922 |
| The Former Yugoslav Republic of Macedonia | 103356 | 11786 |  | 90750 | - | - | - | 820 |
| Tunisia | 90974 | 61730 | 18451 | - | - | - | - | 10793 |
| Turkey | 973173 | 706538 | 213577 | - | - | 34 | - | 53024 |
| Uganda | 23150 | 11916 | 3701 | - | - | - | - | 7533 |
| Ukraine | 205898 | 75451 | 22222 | - | - | - | - | 108225 |
| United Arab Emirates | 774716 | 620966 | 135110 | - | - | - | - | 18640 |
| United Kingdom of Great Britain and Northern Ireland | 23945207 | 16224481 | 3560532 | 3519787 | 3430 | 80941 | - | 556036 |
| United Republic of Tanzania | 16414 | 11921 | 3670 | - | - | - | - | 823 |
| United States of America | 99953925 | 67463037 | 14455526 | 16533762 | 152567 | 117847 | 5145 | 1226041 |
| Uruguay | 96810 | 90361 | - | - | - | - | - | 6449 |
| Uzbekistan | 29387 | 25579 | - | - | - | - | - | 3808 |
| Venezuela, Bolivarian Republic of | 422824 | 324217 | 80546 b/ | - | - | - | 7409 | 10652 |
| Vietnam | 75379 | 39867 | 12000 | - | - | - | - | 23512 |
| Yemen | 15218 | 11964 | 3254 | - | - | - | - | , |
| Zambia | 46096 | 3975 | 1174 | 29600 | - | - | - | 11347 |
| Zimbabwe | 41659 | 13899 | 4094 | 22020 | - | - | - | 1646 |
| Sub-total | 375775680 | 262878033 | 56036647 | 42025537 | 260605 | 1570721 | 1426148 | 11577989 |
| New Members: |  |  |  |  |  |  |  |  |
| Malawi | 2790 | 1967 | - | - | - | - | - | 823 |
| Montenegro | 3609 | 1967 | - | - | - | - | - | 1642 |
| Mozambique | 7246 | 1964 | - | - | - | - | - | 5282 |
| Palau | 1967 | 1967 | - | - | - | - | - | - |
| Sub-total | 15612 | 7865 | - | - | - | - | - | 7747 |
| Other: |  |  |  |  |  |  |  |  |
| Burundi | 823 | - | - | - | - | - | - | 823 |
| Sub-total | 823 | - | - | - | - | - | - | 823 |
| GRAND TOTAL | 375792115 | 262885898 | 56036647 | 42025537 | 260605 | 1570721 | 1426148 | 11586559 |

[^9]ANNEX A3b

|  | T O T A L | C A S H | I N K I N D (Note Q) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Voluntary contributions and other extrabudgetary resources | Type II Fellowships | Equipment and supplies | Meetings and other items | Human resources |
| African Union (AU) | 1836 | - | - | - | - | 1836 |
| American Association of Physicists in Medicine (AAPN | 2350 | - | - | - | - | 2350 |
| Bureau Internationale des Poids et Mesures (BIPM) | 10428 | - | - | 10428 | - | - |
| Commission of the European Communities (EC) | 7665411 | 7637967 | - | - | - | 27444 |
| European Association of Nuclear Medicine (EANM) | 3420 | - | - | - | - | 3420 |
| European Union (EU) | 7448 | - | - | - | - | 7448 |
| Food and Agriculture Organization of the United Nations (FAO) | 1524461 | 1523128 | - | - | - | 1333 |
| International Maritime Organization (IMO) | 16610 | 16610 | - | - | - | - |
| Nuclear Energy Agency (NEA) | 6758 | - | - | - | - | 6758 |
| Nuclear Threat Initiative (NTI) | 555289 | 555289 | - | - |  | - |
| Organisation for Economic Co-operation and Development (OECD) | 2857 | - | - | - | - | 2857 |
| Pan American Health Organisation (PAHO) | 6348 | - | - | - | - | 6348 |
| Procter and Gamble | 38825 | 38825 | - | - | - | - |
| Regional Organization for the Protection of the Marine Environment (ROPME) | 63840 | 63840 | - | - | - | - |
| Supreme Council for the Environment and Natural Reserves (SCENR) | 1581 |  | - | 1581 | - | - |
| United Nations (UN) | 675161 | 675161 | - | - | - | - |
| United Nations Development Programme (UNDP) | ( 562 204) | ( 566 627) | - | - | - | 4423 |
| United Nations Environment Programme (UNEP) | 160863 | 160058 | - | - | - | 805 |
| United Nations Educational, Scientific and Cultural Organization (UNESCO* | 412 | - | - | - | - | 412 |
| United Nations Industrial Development Organization (UNIDO) | 786 | - | - | - | - | 786 |
| United Nations Office for Project Services (UNOPS) | 78890 | 78890 | - | - | - | - |
| United Nations Office Vienna (UNOV) | 274 | - | - | - | - | 274 |
| World Association of Nuclear Operators (WANO) | 12159 | - | - | - | - | 12159 |
| World Health Organization (WHO) | 5472 | - | - | - | - | 5472 |
| World Intellectual Property Organization (WIPO) | 1121 | - | - | - | - | 1121 |
| Other sources | 73436 | 73436 | - | - | - | - |
| TOTAL | 10353832 | 10256577 | - | 12009 | - | 85246 |


| (expressed in euro) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | total | C A S H <br> Voluntary <br> contributions and <br> other <br> extrabudgetary <br> resources a/ | I N K I N D (Note Q) |  |  |  |
|  |  |  | Type II fellowships | Equipment and supplies | Meetings and other items | Human resources |
| Major Programme 1-Nuclear Power, Fuel Cycle \& Nuclear Science |  |  |  |  |  |  |
| 1. Overall Management, Coordination and Common Activities | - | - |  | - | - | - |
| Programme A - Nuclear Powe | 4716311 | 2766335 |  | - | - | 1949976 |
| Programme B - Nuclear Fuel Cycle and Material Technologie | 1374947 | 295081 | - | - | - | 1079866 |
| Programme C - Capacity Building and Nuclear Knowledge Maintenance for Sustainable Energy Development | 493486 | - | 7226 | 38591 | - | 447669 |
| Programme D - Nuclear Science | 2081028 | 387172 | 3616 | - | - | 1690240 |
| Total Major Programme 1 | 8665772 | 3448588 | 10842 | 38591 | - | 5167751 |
| Major Programme 2- Nuclear Techniques for Development and Environmental Protection |  |  |  |  |  |  |
| 2. Overall Management, Coordination and Common Activities | 362772 | 362772 | - |  | - | - |
| Programme E-Food and Agricultur | 1752762 | 1682822 | 6394 | - | 4812 | 58734 |
| Programme F - Human Healt | 1496482 | 51936 | 169051 | 1118730 | - | 156765 |
| Programme G - Water Resource | 55556 | 13020 | 20957 |  |  | 21579 |
| Programme H-Protection of the Marine and Terrestrial Environmen | 2070298 | 528947 | 9705 | 25551 | 1413927 | 92168 |
| Programme I - Physical and Chemical Applications | 76960 | - | 10786 | - | - | 66174 |
| Total Major Programme 2 | 5814830 | 2639497 | 216893 | 1144281 | 1418739 | 395420 |
| Major Programme 3-Nuclear Safety and Security |  |  |  |  |  |  |
| 3. Overall Management, Coordination and Common Activities | 2235418 | 1644490 | - | - | - | 590928 |
| Programme X - Incident and Emergency Preparedness and Respons | 1441250 | 1306421 | - | - | - | 134829 |
| Programme J - Safety of Nuclear Installation | 5641343 | 4408403 | 2127 | - |  | 1230813 |
| Programme K - Radiation and Transport Safet. | 2865413 | 1225906 | 24090 | - | 7409 | 1608008 |
| Programme L - Management of Radioactive Waste | 2019820 | 222115 | 6195 | 96726 | - | 1694784 |
| Programme M - Nuclear Securit, | 16750191 | 16454794 | - | 130051 | - | 165346 |
| Total Major Programme 3 | 30953435 | 25262129 | 32412 | 226777 | 7409 | 5424708 |
| Major Programme 4- Nuclear Verification |  |  |  |  |  |  |
| 4. Overall Management, Coordination and Common Activities | 892242 | 891146 | - | - | - | 1096 |
| Programme N - Safeguard: | 9006752 | 8344294 | - | 171500 | - | 490958 |
| Programme O-Verification in Iraq pursuant to UNSC Resolutions | 63434 | 63434 | - | - | - | - |
| Total Major Programme 4 | 9962428 | 9298874 | - | 171500 | - | 492054 |
| Major Programme 5-Information Support Services |  |  |  |  |  |  |
| Programme P - Public Information and Communication | 260921 | 260921 | - | - | - | - |
| Programme Q - Information and Communication Technology (IC) | 317800 | 317800 | - | - | - | - |
| Programme R - Nuclear Information Resource | - |  | - | - | - | - |
| Programme S - Conference, Translation and Publishing Services | 1581 | - | - | 1581 | - | - |
| Total Major Programme 5 | 580302 | 578721 | - | 1581 | - | - |
| Major Programme 6-Management of Technical Cooperation for Development |  |  |  |  |  |  |
| Programme T - Management of Technical Cooperation for Development | 405842 | 213512 | 458 | - | - | 191872 |
| Total Major Programme 6 | 405842 | 213512 | 458 | - | - | 191872 |
| Major Programme 7-Policy and General Management |  |  |  |  |  |  |
| Programme U - Executive Management, Policy Making and Coordination | 559177 | 559177 | - | - | - | - |
| Programme V - Administration and General Service | 160470 | 160470 | - | - | - | - |
| Programme W - Oversight Services and Performance Assessment | - | - | - | - | - | - |
| Total Major Programme 7 | 719647 | 719647 | - | - | - | - |
| GRAND TOTAL | 57102256 | 42160968 | 260605 | 1582730 | 1426148 | 11671805 |

[^10]
[^0]:    (signed) GARY A. EIDET
    Director, Division of Budget and Finance

[^1]:    (signed) GARY A. EIDET
    Director, Division of Budget and Finance

[^2]:    a/ General Conference Resolution GC(50)/RES/6 of September 2006 - revalued at the UN average rate of exchange $\$ 1.365$ to 1 euro.
    b/ Based on the decision of the Board of Governors on document (GOV/1999/15) an amount of $€ 11421$ was transferred to Major Programme 3 "Nuclear Safety and Security" in order to cover cost of emergency assistance
    provided in Japan and Chile. To cover this advance, year-end unencumbered balances in the Regular Budget of Major Programme 6 "Management of Technical Cooperation" were used.
    c/ Based on the decision of the Board of Governors on document (GOV/2005/22) of 29 March 2005 the balance of $€ 2016554$ was transferred to the Equipment Replacement Fund.
    d/ This amount represents $€ 4296444$ relating to the Agency's Shared Support Costs, $€ 1273858$ to the Agency's Seibersdorf Laboratory and $€ 3430$ to the IAEA Marine Environment Laboratories, Monaco.

[^3]:    a/ Malawi became a Member of the Agency on 2 October 2006.
    b/ Montenegro became a Member of the Agency on 30 October 2006.
    c/ Mozambique became a Member of the Agency on 18 September 2006.
    d/ Palau became a Member of the Agency on 2 March 2007.

[^4]:    a/ General Conference Resolution GC(50)/RES/6 of September 2006 - revalued at the UN average rate of exchange $\$ 1.365$ to 1 euro.
    b/ VIC related costs are included in the adjusted budget under General Operating Expenses. Their expenditure is now reported under a separate item of expenditure.
    c/ Based on the decision of the Board of Governors on document (GOV/2005/22) of 29 March 2005 the balance of $€ 2016554$ was transferred
    to the Equipment Replacement Fund 2009.

[^5]:    a/ Based on the decision of the Board of Governors on document (GOV/2005/22) of 29 March 2005 the balance of $€ 242935$ was transferred to the Equipment Replacement Fund 2009.

[^6]:    b/ Pledged/paid a contribution in 2007 relating to 2006: Armenia - $\$ 1$ 550; Estonia - $\$ 9$ 300; Libyan Arab Jamahifiya - $\$ 98$ 425; Malta - $\$ 10$ 075; Mexico - $\$ 615069$; Sri Lanka - $\$ 10$ 654; Venezuela - $\$ 115$ 088;
    relating to 2005: Armenia - $\$ 1$ 550; Kuwait - $\$ 120$ 900; Nicaragua - $\$ 775$; Venezuela - $\$ 115088$ relating to 2004: Armenia - $\$ 1495$
    Revalued pledge of contribution: Georgia pledge relating to 2000-\$241
    Malawi became a Member of the Agency on 2 October 2006.
    Montenegro became a Member of the Agency on 30 October 2006.
    Mozambique became a Member of the Agency on 18 September 2006.
    Palau became a Member of the Agency on 2 March 2007.
    The Democratic People's Republic of Korea withdrew from the Agency on 13 June 1994.
    Following the approval for membership of the Federal Republic of Yugoslavia on 17 Septe

[^7]:    a/ In accordance with the decision of the Board of Governors in March 2007, TC project IRA4036 may not proceed (see documents GOV/2007/7 and GOV/OR.1181). Therefore national participation costs
    charged for this project in 2007 have been removed.

[^8]:    a/ GC(50)/RES/7
    b/ Schedule S8
    c/ Schedule S9a
    d/ Schedule S9b

[^9]:    a/ Shown at actual cost where known, otherwise estimates provided by the Agency's scientific Divisions and/or cost as provided by Member States for equipment and supplies; costs as provided by Member States for meetings
    and other items and for cost-free experts estimated salary cost of $\$ 200$ per day plus cost of travel and subsistence provided by Member States.
    Pledged/paid a contribution in 2007 relating to 2006: Armenia - $€ 1$ 170; Estonia - $€ 6808$; Libyan Arab Jamahiriya - $€ 71$ 949; Malta - $€ 7$ 103; Mexico - $€ 454011$; Sri Lanka - $€ 8044$; Venezuela - $€ 78521$;
    c/ Revalued pledge of contribution: Georgia pledge relating to 2000 $€ 51$.

[^10]:    a/ Excludes Technical Cooperation Extrabudgetary Projects Amounting to €10 121146.

