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Forty-fourth session
Agenda item 61

REDUCTION OF MILITARY BUDGETS

Military expenditures in standardized form reported by States

Report of the Secretary-General

Addendum

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REPLIES RECEIVED FROM GOVERNMENTS

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AUSTRALIA

[Original: English]

[9 August 1989]

Instrument for standardized international reporting
of military expenditures

(Actual outlays, current prices)

Country: Australia

Fiscal year: 1 July 1987 to 30 June 1988

National currency and unit of measure: Australian dollars (thousands)

(The unit of measure should not exceed one ten thousandth of the total
military expenditures)

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AUSTRALIA (1 000 AUSTRALIAN DOLLARS)

| RESOURCE COSTS | FORCE GROUPS | STRATEGIC FORCES | LAND FORCES | NAVAL FORCES | AIR FORCES | OTHER COMBAT FORCES | CENTRAL SUPPORT ADMINISTRATION AND COMMAND | PARAMILITARY FORCES | MILITARY ASSISTANCE | | UNDISTRIBUTED | TOTAL MILITARY EXPENDITURE | | | | | | | | | | |
|--|--------------|------------------|-------------|--------------|------------|---------------------|--|---------------------|---------------------|---------|---------------|----------------------------|-----|-----|-----|-----|-----|------|------|------|------|------|
| | | | | | | | | | SUPPORT | COMMAND | | | | | | | | | | | | |
| | | | | | | | | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1. OPERATING COSTS | | 1541974 | 1013302 | 1325027 | | 485 | 609 | | | | | | | | | | | | | | | |
| 1.1 PERSONNEL | | 112022 | 608 | 324 | 749 | 932 | | 186 | 604 | | | | | | | | | | | | | |
| 1.1.1 CONSCRIPTS | | | | | | | | | | | | | | | | | | | | | | |
| 1.1.2 OTHER MILITARY PERSONNEL | | | | | | | | | | | | | | | | | | | | | | |
| 1.1.2.1 MILITARY RESERVES | | | | | | | | | | | | | | | | | | | | | | |
| 1.1.2.2 CIVILIAN PERSONNEL | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 OPERATIONS AND MAINTENANCE | | 143 497 | 125 | 142 | 66 | 812 | | 136 | 604 | | | | | | | | | | | | | |
| 1.2.1 MATERIALS FOR CURRENT USE | | 161 303 | 131 | 928 | 304 | 797 | | 4 | 656 | | | | | | | | | | | | | |
| 1.2.2 MAINTENANCE AND REPAIR | | 89 598 | 182 | 230 | 128 | 269 | | 28 | 658 | | | | | | | | | | | | | |
| 1.2.3 PURCHASED SERVICES | | 177 755 | 89 | 513 | 135 | 922 | | 248 | 737 | | | | | | | | | | | | | |
| 1.2.4 RENT COSTS | | 1 290 | 2 | 307 | 6 | 107 | | 18 | 144 | | | | | | | | | | | | | |
| 1.2.5 OTHER | | | | | | | | | | | | | | | | | | | | | | |
| 2. PROCUREMENT AND CONSTRUCTION | | 237 223 | 764 | 223 | 791 | 839 | | 404 | 497 | | | | | | | | | | | | | |
| 2.1 PROCUREMENT | | 185 593 | 674 | 566 | 671 | 980 | | 96 | 240 | | | | | | | | | | | | | |
| 2.1.1 AIRCRAFT AND ENGINES | | | | | | | | | | | | | | | | | | | | | | |
| 2.1.2 MISSILES | | | | | | | | | | | | | | | | | | | | | | |
| 2.1.2.1 INCL. CONVENTIONAL WARHEADS | | | | | | | | | | | | | | | | | | | | | | |
| 2.1.2.2 INCL. NUCLEAR WARHEADS AND BOMBS | | | | | | | | | | | | | | | | | | | | | | |

69 721 2267504
69 721 1698100

164
2134827 235
522 055 1 664
1766568 5 159
602 100 231
428 155
650 927 4 928
27 848
57 538
69 721 2267504
69 721 1698100

AUSTRALIA (1 000 AUSTRALIAN DOLLARS)

| RESOURCE COSTS | FORCE GROUPS | STRATEGIC FORCES | LAND FORCES | NAVAL FORCES | AIR FORCES | OTHER COMBAT FORCES | CENTRAL SUPPORT ADMINISTRATION AND COMMAND | PARAMILITARY FORCES | MILITARY ASSISTANCE | | UNDISTRIBUTED | TOTAL MILITARY EXPENDITURE | CIVIL DEFENCE | |
|---|--------------|------------------|-------------|--------------|------------|---------------------|--|---------------------|---------------------|---------|---------------|----------------------------|---------------|--|
| | | | | | | | | | SUPPORT | COMMAND | | | | |
| | | | | | | | | | HOME TERRITORY | ABROAD | | | | |
| 2.1.4 SHIPS AND BOATS..... | | | | | | | | | | | | | | |
| 2.1.5 ARMoured VEHICLES..... | | | | | | | | | | | | | | |
| 2.1.6 ARTILLERY..... | | | | | | | | | | | | | | |
| 2.1.7 OTHER..... | | | | | | | | | | | | | | |
| 2.1.8 AMMUNITION..... | | | | | | | | | | | | | | |
| 2.1.9 ELECTRONICS AND COMMUNICATIONS..... | | | | | | | | | | | | | | |
| 2.1.10 NON-ARMoured VEHICLES..... | | | | | | | | | | | | | | |
| 2.1.11 OTHER..... | | | | | | | | | | | | | | |
| 2.2 CONSTRUCTION..... | | | | | | | | | | | | | | |
| 2.2.1 AIR BASES, AIRFIELDS, ETC..... | | | | | | | | | | | | | | |
| 2.2.2 MISSILE SITES..... | | | | | | | | | | | | | | |
| 2.2.3 NAVAL BASES AND FACILITIES..... | | | | | | | | | | | | | | |
| 2.2.4 ELECTRONICS, ETC..... | | | | | | | | | | | | | | |
| 2.2.5 PERSONNEL FACILITIES..... | | | | | | | | | | | | | | |
| 2.2.6 MEDICAL FACILITIES..... | | | | | | | | | | | | | | |
| 2.2.7 TRAINING FACILITIES..... | | | | | | | | | | | | | | |
| 2.2.8 WAREHOUSES, DEPOTS ETC..... | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| 185 | 593 | 674 | 566 | 671 | 980 | 96 | 240 | 185 | 593 | 674 | 566 | 671 | 980 | 96 | 240 | 69 | 721 | 1698100 |
| 51 | 631 | 69 | 657 | 119 | 659 | 308 | 257 | 51 | 631 | 69 | 657 | 119 | 659 | 308 | 257 | 569 | 404 | 164 |

AUSTRALIA (1 000 AUSTRALIAN DOLLARS)

| RESOURCE COSTS | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | PARAMILITARY FORCES | CENTRAL SUPPORT ADMINISTRATION AND COMMAND | MILITARY ASSISTANCE | UNIDENTIFIED | | TOTAL MILITARY EXPENDITURE | CIVIL DEFENCE | |
|--|---------|---------|---------|-----|-----|-----|-----|-----|---------------------|--|---------------------|----------------|--------|----------------------------|---------------|-------|
| | | | | | | | | | | | | HOME TERRITORY | ABROAD | UN PEACEKEEPING | | |
| 2.2.9 COMMAND AND ADM. FACILITIES... | | | | | | | | | | | | | | | | |
| 2.2.10 FORTIFICATIONS... | | | | | | | | | | | | | | | | |
| 2.2.11 SHELTERS... | | | | | | | | | | | | | | | | |
| 2.2.12 LAND... | | | | | | | | | | | | | | | | |
| 2.2.13 OTHER... | 51 631 | 89 657 | 119 859 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 3. RESEARCH AND DEVELOPMENT... | | | | | | | | | | | | | | | | |
| 3.1 BASIC AND APPLIED RESEARCH... | 15 078 | 28 271 | 39 579 | | | | | | | | | | | | | |
| 3.2 DEVELOPMENT, TESTING AND EVALUATION... | | | | | | | | | | | | | | | | |
| 4. TOTAL (1+2+3)... | 1794276 | 1805796 | 2156445 | | | | | | | | | | 57 538 | 69 721 | 6979426 | 7 222 |

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Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer: No conscripts.

If such an estimate is not available, respondents are requested to suggest an average civilian wage rate that may be readily available and that the respondents believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: Not applicable.

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value exchange rate as reported by the International Monetary Fund.

Answer: No military assistance was received from overseas.

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition: Information unavailable.

Sales from the military sector of:

- (a) Land: No information.
- (b) Real estate other than land: No information.
- (c) Equipment: No information.
- (d) Services: No information.
- (e) Other: No information.

4. Respondents are requested to submit information as to whether statistics of the following kinds would be readily available for the reporting year.

| | <u>Answer</u> | |
|--|------------------|----------------------|
| | <u>Available</u> | <u>Not available</u> |
| Price index of specific relevance to the military sector | | X |
| Exports of military equipment | | X |
| Such exports divided by: | | |
| (i) Countries | | X |
| (ii) Regions | | X |
| Imports of military equipment | X | |
| Such imports divided by: | | |
| (i) Countries | X | |
| (ii) Regions | | X |

5. If a regularly published exchange rate is unavailable, or considered unsuitable for converting military expenditures, respondents are requested to comment on other possible ways for comparing the military expenditures of the responding country with those of other countries.

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BARBADOS

[Original: English]

[17 August 1989]

**Instrument for standardized international reporting
of military expenditures**

(Actual outlays, current prices)

Country: Barbados

Fiscal year: 1 April 1988 to 31 March 1989

National currency and unit of measure: Barbados dollars

**(The unit of measure should not exceed one ten thousandth of the total
military expenditures)**

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BARBADOS (BARBADOS DOLLARS)

| BARBADOS (BARBADOS DOLLARS) | | | | | | | PARAMILITARY FORCES | CENTRAL SUPPORT COMMAND AND ADMINISTRATION | SUPPORT COMMAND | MILITARY ASSISTANCE | | | UNDISBURSED | TOTAL MILITARY EXPENDITURE | CIVIL DEFENCE |
|---|------------------|-------------|--------------|------------|---------------------|-----|---------------------|--|-----------------|---------------------|--------|-----------------|-------------|----------------------------|---------------|
| FORCE GROUPS | STRATEGIC FORCES | LAND FORCES | NAVAL FORCES | AIR FORCES | OTHER COMBAT FORCES | | | | | HOME TERRITORY | ABROAD | IN PEACEKEEPING | | | |
| RESOURCE COSTS | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | |
| 2.2.9 COMMAND AND ADM. FACILITIES | | | | | | | | | | | | | | | |
| 2.2.10 FORTIFICATIONS | | | | | | | | | | | | | | | |
| 2.2.11 SHELTERS | | | | | | | | | | | | | | | |
| 2.2.12 LAND | | | | | | | | | | | | | | | |
| 2.2.13 OTHER | | | | | | | | | | | | | | | |
| 3. RESEARCH AND DEVELOPMENT | | | | | | | | | | | | | | | |
| 3.1 BASIC AND APPLIED RESEARCH | | | | | | | | | | | | | | | |
| 3.2 DEVELOPMENT, TESTING AND EVALUATION | | | | | | | | | | | | | | | |
| 4. TOTAL (1+2+3) | | | | | | | | | | | | | | 6841082 | 6841082 |

Notes:

- (a) 1 Operating costs - Personnel, Equipment and Allowances.
- (b) 1.2.1 Cost of supplies and materials.
- (c) 1.2.3 Utilities and operating expenses.

COLOMBIA

[Original: Spanish]

[3 August 1989]

Instrument for standardized international reporting
of military expenditures

(Actual outlays, current prices)

Country: Colombia

Fiscal year: 1 January 1988 to 31 December 1988

National currency and unit of measure: pesos (thousands)

(The unit of measure should not exceed one ten thousandth of the total
military expenditures)

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COLOMBIA (1 000 PESOS)

COLONIA (1 000 PESOS)

| RESOURCE COSTS | FORCE GROUPS | STRATEGIC FORCES | LAND FORCES | NAVAL FORCES | AIR FORCES | OTHER COMBAT FORCES | CENTRAL SUPPORT ADMINISTRATION AND COMMAND | PARAMILITARY FORCES | MILITARY ASSISTANCE | | TOTAL MILITARY EXPENDITURE | CIVIL DEFENCE | |
|---|--------------|------------------|-------------|--------------|------------|---------------------|--|---------------------|---------------------|---------|----------------------------|---------------|------------------|
| | | | | | | | | | SUPPORT | COMMAND | HOME TERRITORY | ABROAD | UN PEACE KEEPING |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 2.1.4 SHIPS AND RAFTS..... | | | | | | | | | | | | | |
| 2.1.5 ARMoured VEHICLES..... | | | | | | | | | | | | | |
| 2.1.6 ARTILLERY..... | | | | | | | | | | | | | |
| 2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS..... | 9 705 | 32 | | | | | 168 | | | | | | |
| 2.1.8 AMMUNITION..... | 1 938 | | 436 | | 200 | | | | | | 2 574 | | |
| 2.1.9 ELECTRONICS AND COMMUNICATIONS | 2 923 | | 469 | 318 | | | | | | | 3 709 | | |
| 2.1.10 NON- ARMoured VEHICLES..... | 1 240 | | 179 | | 7 | | | | | | 1 717 | | 1 |
| 2.1.11 OTHER..... | 3 970 | | 565 | | 5 | | | | | | 4 540 | | |
| 2.2 CONSTRUCTION..... | 485 | | 110 | | 54 | | | | | | 649 | | |
| 2.2.1 AIR BASES, AIRFIELDS..... | 1 483 | | 708 | | 254 | | | | | | 2 445 | | |
| 2.2.2 MISSILE SITES..... | | | | | | | | | | | | | |
| 2.2.3 NAVAL BASES AND FACILITIES | | | | | | | | | | | | | |
| 2.2.4 ELECTRONICS, ETC..... | | | | | | | | | | | | | |
| 2.2.5 PERSONNEL FACILITIES..... | 1 222 | | 280 | | 174 | | | | | | 82 | | |
| 2.2.6 MEDICAL FACILITIES..... | | | | | | | | | | | | | |
| 2.2.7 TRAINING FACILITIES..... | | | | | | | | | | | | | |
| 2.2.8 WAREHOUSES, DEPOTS ETC..... | | | | | | | | | | | 1 676 | | |

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| RESOURCE COSTS | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | MILITARY ASSISTANCE | | UNSUBSIDIZED | TOTAL MILITARY EXPENDITURE | CIVIL DEFENCE | |
|--|--------|--------|--------|-----|-----|-----|-----|-----|-----|---------------------|---------|----------------|----------------------------|------------------|--|
| | | | | | | | | | | SUPPORT | COMMAND | HOME TERRITORY | ABROAD | UN PEACE KEEPING | |
| 2.2.9 COMMAND AND ADM. FACILITIES... | | | | | | | | | | | | | | | |
| 2.2.10 FORTIFICATIONS... | | | | | | | | | | | | | | | |
| 2.2.11 SHELTERS... | | | | | | | | | | | | | | | |
| 2.2.12 LAND... | | | | | | | | | | | | | | | |
| 2.2.13 OTHER ... | | | | | | | | | | | | | | | |
| 3. RESEARCH AND DEVELOPMENT... | | | | | | | | | | | | | | | |
| 3.1 BASIC AND APPLIED RESEARCH... | | | | | | | | | | | | | | | |
| 3.2 DEVELOPMENT, TESTING AND EVALUATION... | | | | | | | | | | | | | | | |
| 4. TOTAL (1+2+3)... | 70 083 | 44 071 | 68 157 | | | | | | | 12 077 | 993 | 913 | 196 304 | 374 | |

BREAKDOWN OF VALUES SHOWN IN MATRIX

ITEM 1.1 PERSONNEL

| | Col. 2 | Col. 3 | Col. 4 | Col. 6 | Col. 7 |
|---|-----------------|----------------|----------------|-----------------|--------------|
| PENSIONS | | | | 5 300 | |
| SOCIAL SERVICES | | | | 3 946 | |
| PAYMENT FOR MEDICAL SERVICES (retired staff) | 107.1 | 41.7 | 43.8 | 125 | |
| DIRECT PAYMENTS | <u>36 595.2</u> | <u>9 154.4</u> | <u>6 964.9</u> | <u>708.8</u> | <u>448.3</u> |
| TOTAL | <u>36 702.3</u> | <u>9 196.1</u> | <u>6 988.7</u> | <u>10 079.8</u> | <u>448.3</u> |

ITEM 1.2.2 MAINTENANCE AND REPAIR

Includes contract services for repair and maintenance of installations and equipment, spare parts and accessories.

Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer: 25,637.40 pesos/month.

If such an estimate is not available, respondents are requested to suggest an average civilian wage rate that may be readily available and that the respondents believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: 93,340.

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value exchange rate as reported by the International Monetary Fund.

Answer:

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition:

Sales from the military sector of:

- (a) Land
- (b) Real estate other than land
- (c) Equipment
- (d) Services
- (e) Other

4. Respondents are requested to submit information as to whether statistics of the following kinds would be readily available for the reporting year.

| | <u>Answer</u> | |
|---|---------------|---------------|
| | Available | Not available |
| Price index of specific relevance to the military sector | | |
| Exports of military equipment | | |
| Such exports divided by: | | |
| (i) Countries | | |
| (ii) Regions | | |
| Imports of military equipment | | |
| Such imports divided by: | | |
| (i) Countries | | |
| (ii) Regions | | |

5. If a regularly published exchange rate is unavailable, or considered unsuitable for converting military expenditures, respondents are requested to comment on other possible ways for comparing the military expenditures of the responding country with those of other countries.

ITALY

[Original: English]

[13 July 1989]

**Instrument for standardized international reporting
of military expenditures**

(Actual outlays, current prices)

Country: Italy

Fiscal year: 1 January 1988 to 31 December 1988

National currency and unit of measure: lire (tens of millions)

**(The unit of measure should not exceed one ten thousandth of the total
military expenditures)**

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ITALY (10 000 000 lire)

ITALY (10 000 000 lire)

ITALY (10 000 000 LIRE)

| RESOURCE COSTS | FORCE GROUPS | STRATEGIC FORCES | LAND FORCES | NAVAL FORCES | AIR FORCES | OTHER COMBAT FORCES | CENTRAL SUPPORT ADMINISTRATION AND COMMAND | PARAMILITARY FORCES | MILITARY ASSISTANCE | | UNDISTRIBUTED | TOTAL MILITARY EXPENDITURE | CIVIL DEFENCE |
|--|--------------|------------------|-------------|--------------|------------|---------------------|--|---------------------|---------------------|----------------|---------------|----------------------------|---------------|
| | | | | | | | | | SUPPORT COMMAND | HOME TERRITORY | ASSISTED | UNKEEPING | |
| 2.2.9 COMMAND AND ADM. FACILITIES... | | | | | | | | | | | | | |
| 2.2.10 FORIFICATIONS... | | | | | | | | | | | | | |
| 2.2.11 SHELTERS... | | | | | | | | | | | | | |
| 2.2.12 LAND... | | | | | | | | | | | | | |
| 2.2.13 OTHER... | | | | | | | | | | | | | |
| 3. RESEARCH AND DEVELOPMENT... | | | | | | | | | | | | | |
| 3.1 BASIC AND APPLIED RESEARCH... | | | | | | | | | | | | | |
| 3.2 DEVELOPMENT, TESTING AND EVALUATION... | | | | | | | | | | | | | |
| 4. TOTAL (1+2+3)... | | | | | | | | | | | | | |
| | 1067439 | 342 | 846 | 561 | 904 | | | | 149 | 308 | 105 | 336 | 2226533 |

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LUXEMBOURG

[Original: French]

[3 August 1989]

Instrument for standardized international reporting
of military expenditures

(Actual outlays, current prices)

Country: Luxembourg

Fiscal year: 1988

National currency and unit of measure: francs (thousands)

(The unit of measure should not exceed one ten thousandth of the total
military expenditures)

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LUXEMBOURG (1 000 FRANCS)

| FORCE GROUPS | STRATEGIC FORCES | LAND FORCES | NAVAL FORCES | AIR FORCES | OTHER COMBAT FORCES | CENTRAL ADMINISTRATION AND COMMAND | PARAMILITARY FORCES | MILITARY ASSISTANCE | | UNI-DISTRIBUTED | TOTAL MILITARY EXPENDITURE | CIVIL DEFENCE | | |
|--|------------------|-------------|--------------|------------|---------------------|------------------------------------|---------------------|---------------------|---------|-----------------|----------------------------|------------------|---------|---------|
| | | | | | | | | SUPPORT | COMMAND | HOME TERRITORY | ABROAD | UN PEACE KEEPING | (13) £/ | (14) £/ |
| RESOURCE COSTS | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) £/ | (14) £/ |
| 2.1.4 SHIPS AND BOATS | | | | | | | | | | | | | 6 270 | 6 270 |
| 2.1.5 ARMoured VEHICLES | | | | | | | | | | | | | 10 230 | 10 230 |
| 2.1.6 ARTILLERY | | | | | | | | | | | | | 35 710 | 35 710 |
| 2.1.7 OTHER GUNNAGE AND GROUND FORCE WEAPONS | | | | | | | | | | | | | 46 860 | 46 860 |
| 2.1.8 AMMUNITION | | | | | | | | | | | | | - | 38 375 |
| 2.1.9 ELECTRONICS AND COMMUNICATIONS | | | | | | | | | | | | | | |
| 2.1.10 NON-ARMoured VEHICLES | | | | | | | | | | | | | | |
| 2.1.11 OTHER | | | | | | | | | | | | | | |
| 2.2 CONSTRUCTION | | | | | | | | | | | | | | |
| 2.2.1 AIR BASES, AIRFIELDS | | | | | | | | | | | | | | |
| 2.2.2 MISSILE SITES | | | | | | | | | | | | | | |
| 2.2.3 NAVAL BASES AND FACILITIES | | | | | | | | | | | | | | |
| 2.2.4 ELECTRONICS | | | | | | | | | | | | | | |
| 2.2.5 PERSONNEL & FACILITIES | | | | | | | | | | | | | | |
| 2.2.6 MEDICAL FACILITIES | | | | | | | | | | | | | | |
| 2.2.7 TRAINING FACILITIES | | | | | | | | | | | | | | |
| 2.2.8 WAREHOUSES, DEPOTS ETC | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 73 280 | 73 280 |

LUXEMBURG (1 000 FRANCS)

| FORCE GROUPS | STRATEGIC FORCES | LAND FORCES | NAVAL FORCES | AIR FORCES | OTHER COMBAT FORCES | CENTRAL SUPPORT ADMINISTRATION AND COMMAND | PARADE- LITARY FORCES | UNDI- STIN- GUISHED | CIVIL DEFENCE | | TOTAL MILITA- RY EXPEN- DITURE | (13)e/ (£) | (14) £/ (£) | |
|--|------------------|-------------|--------------|------------|---------------------|--|-----------------------|---------------------|---------------|---------|--------------------------------|------------|------------------|-------------|
| | | | | | | | | | SUPPORT | COMMAND | MINE- TERRI- TORY | ARMED | UN PEACE KEEPING | |
| RE SOURCE COSTS | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13)e/ (£) | (14) £/ (£) |
| 2.2.9 COMMAND AND ADM. FACILITIES... | | | | | | | | | | | | | | |
| 2.2.10 FORIFICATIONS... | | | | | | | | | | | | | | |
| 2.2.11 SHELTERS... | | | | | | | | | | | | | | |
| 2.2.12 LAND..... | | | | | | | | | | | | | | |
| 2.2.13 OTHER..... | | | | | | | | | | | | | | |
| 3. RESEARCH & D DEVELOPMENT... | | | | | | | | | | | | | | |
| 3.1 BASIC AND APPLIED RESEARCH... | | | | | | | | | | | | | | |
| 3.2 DEVELOPMENT, TESTING AND EVALUATION... | | | | | | | | | | | | | | |
| 4. TOTAL | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 316200 | 112 013 |

All military service is voluntary.

Included in item 2.2.1.

c/ Included in item 1-2?

Including items

e/ This total covers land forces, including security forces. Column (1) and columns (3) to (12) are not applicable to Luxembourg.

EC Civil defence expenditures by the Grand Duchy of Luxembourg are intended essentially for the protection of the civilian population in the event of accidents or natural disasters occurring in peacetime.

Part II

Question 1: Not applicable.

Question 2: Not applicable.

Question 3: Depletion of ammunition: ...

Sales from the military sector: -

Question 4: All statistics are available.

Luxembourg does not export military equipment.

Question 5: Not applicable.

NEW ZEALAND

[Original: English]

[18 August 1989]

Instrument for standardized international reporting
of military expenditures

(Actual outlays, current prices)

Country: New Zealand

Fiscal year: 1 April 1987 to 31 March 1988

National currency and unit of measure: New Zealand dollars (tens of thousands)

(The unit of measure should not exceed one ten thousandth of the total
military expenditures)

/...

NEW ZEALAND (10 000 NEW ZEALAND DOLLARS)

NEW ZEALAND (\$10,000 NEW ZEALAND DOLLARS)

NEW ZEALAND (10 000 NEW ZEALAND DOLLARS)

| RESOURCE COSTS | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | MILITARY ASSISTANCE | | TOTAL MILITARY EXPENDITURE | CIVIL DEFENCE EXPENDITURE |
|---|--------|--------|--------|--------|-----|-----|-----|-----|-----|------|------|------|------|---------|---------------------|---------|----------------------------|---------------------------|
| | | | | | | | | | | | | | | | SUPPORT | COMMAND | HOME TERRITORY | ABROAD |
| 2.2.9. COMMAND AND ADM. FACILITIES... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2.2.10. FORTIFICATIONS... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2.2.11. SHELTERS... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2.2.12. LAND... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2.2.13. OTHER... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | | | | | | | | | | | | | | | |
| 3. RESEARCH AND DEVELOPMENT... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3.1. BASIC AND APPLIED RESEARCH... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3.2. DEVELOPMENT, TESTING AND EVALUATION... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 4. TOTAL (1+2+3)... | 43 083 | 24 878 | 36 976 | 22 706 | .. | .. | .. | .. | .. | .. | .. | 147 | 49 | 127 849 | .. | .. | .. | .. |

Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer: Not applicable.

If such an estimate is not available, respondents are requested to suggest an average civilian wage rate that may be readily available and that the respondents believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: Not applicable.

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value exchange rate as reported by the International Monetary Fund.

Answer: Nil.

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition: -

Sales from the military sector of:

(a) Land: 32

(b) Real estate other than land: -

(c) Equipment: 42

(d) Services: -

(e) Other: 517

4. Respondents are requested to submit information as to whether statistics of the following kinds would be readily available for the reporting year.

| | <u>Answer</u> | |
|--|------------------|----------------------|
| | <u>Available</u> | <u>Not available</u> |
| Price index of specific relevance to the military sector | | X |
| Exports of military equipment | | X |
| Such exports divided by: | | |
| (i) Countries | | X |
| (ii) Regions | | X |
| Imports of military equipment | | X |
| Such imports divided by: | | |
| (i) Countries | | X |
| (ii) Regions | | X |

5. If a regularly published exchange rate is unavailable, or considered unsuitable for converting military expenditures, respondents are requested to comment on other possible ways for comparing the military expenditures of the responding country with those of other countries.

UNITED STATES OF AMERICA

[Original: English]

[28 September 1989]

Instrument for standardized international reporting
of military expenditures

(Actual outlays, current prices)

Country: United States
of America

Fiscal year: 1 October 1987 to 30 September 1988

National currency and unit of measure: United States dollars (millions)

(The unit of measure should not exceed one ten thousandth of the total
military expenditures)

/...

UNITED STATES OF AMERICA (1 000 000 US DOLLARS)

| FORCE GROUPS | STRATEGIC FORCES | LAND FORCES | NAVAL FORCES | AIR FORCES | OTHER COMBAT FORCES | CENTRAL SUPPORT ADMINISTRATION AND COMMAND | PARABATTALION LITARY FORCES | MILITARY ASSISTANCE | | | UNDI-STRIATED | TOTAL MILITARY EXPENDITURE £/C/ | CIVIL DEFENCE | |
|--|------------------|-------------|--------------|------------|---------------------|--|-----------------------------|---------------------|---------|----------------|---------------|---------------------------------|---------------|----------|
| | | | | | | | | SUPPORT | COMMAND | HOME TERRITORY | ABROAD | UN PEACE KEEPING | | |
| 1 SOURCE COSTS | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| OPERATING COSTS | 51 566 | 47 491 | 43 651 | 7 791 | 7 487 | -109 | 7 859 | - | - | - | - | - | 165 736 | 131 |
| 1 PERSONNEL | 34 481 | 27 883 | 25 745 | 5 841 | 4 375 | 2 | 5 289 | - | - | - | - | - | 103 616 | 27 |
| 1.1 CONSCRIPTS | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1.1.1 OTHER MILITARY PERSONNEL, INCL. RESERVES | 23 229 | 16 820 | 18 627 | 5 225 | .. | .. | 3 635 | - | - | - | - | - | 67 536 | .. |
| 1.1.2 OTHER MILITARY PERSONNEL, INCL. CIVILIAN PERSONNEL | 11 252 | 11 063 | 7 118 | 616 | 4 375 | 2 | 1 654 | - | - | - | - | - | 36 080 | .. |
| 1.1.3 CIVILIAN PERSONNEL | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2 OPERATIONS AND MAINTENANCE | 17 085 | 19 608 | 17 906 | 1 950 | 3 112 | -111 | 2 570 | - | - | - | - | - | 62 120 | 104 £/C/ |
| 1.2.1 MATERIALS FOR CURRENT USE | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1.2.2 MAINTENANCE AND REPAIR | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1.2.3 PURCHASED SERVICES | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1.2.4 RENT COSTS | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1.2.5 OTHER | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| PROCUREMENT AND CONSTRUCTION £/C/ | 17 082 | 29 173 | 32 457 | 1 385 | 1 872 | 327 | 788 | - | - | - | - | - | 7 913 | 90 997 |
| 2.1 PROCUREMENT £/C/ | 15 579 | 27 415 | 30 845 | 1 385 | 1 407 | .. | 536 | - | - | - | - | - | 7 913 | 85 080 |
| 2.1.1 AIRCRAFT AND ENGINES | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2.1.2 MISSILES | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2.1.3 CONVENTIONAL WEAPONS | 2 876 | 13 646 | 15 961 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 40 730 | .. |
| 2.1.4 NUCLEAR WARHEADS AND BOMBS | 2 239 | .. | 6 046 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 913 | 7 913 |

UNITED STATES OF AMERICA (1 000 000 US DOLLARS)

| RESOURCE COST ^c | FORCE GROUP ^a | STRATEGIC FORCES ^{b/} | LAND FORCES ^{b/} | NAVAL FORCES ^{b/} | AIR FORCES ^{b/} | OTHER COMBAT FORCES ^{b/} | CENTRAL SUPPORT ADMINISTRATION AND COMMAND ^{a/} | PARAMILITARY FORCES ^{a/} | SUPPORT COMMAND ^{a/} | COMMAND ^{a/} | MILITARY ASSISTANCE | HOME TERRITORY ^{b/} | ABROAD ^{b/} | UN PEACE KEEPING ^{b/} | UNDISTRIBUTED ^{c/} | TOTAL MILITARY EXPENDITURE ^{c/} | CIVIL DEFENCE ^{c/} |
|---|--------------------------|--------------------------------|---------------------------|----------------------------|--------------------------|-----------------------------------|--|-----------------------------------|-------------------------------|-----------------------|---------------------|------------------------------|----------------------|--------------------------------|-----------------------------|--|-----------------------------|
| | | | | | | | | | | | (1) | | | | | | |
| 2.1.4 SHIPS AND BOATS | | | | | | | | | | | 8 878 | | | | | 8 878 | |
| 2.1.5 ARMoured VEHICLES | | | | | | | | | | | 3 879 | | | | | 3 879 | |
| 2.1.6 ARTILLERY | | | | | | | | | | | | | | | | | |
| 2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS | | | | | | | | | | | | | | | | | |
| 2.1.8 AMMUNITION | | | | | | | | | | | 2 250 | | | | | 2 250 | |
| 2.1.9 ELECTRONICS AND COMMUNICATIONS | | | | | | | | | | | | | | | | | |
| 2.1.10 NON-ARMoured VEHICLES | | | | | | | | | | | | | | | | | |
| 2.1.11 OTHER | | | | | | | | | | | | | | | | | |
| 2.2 CONSTRUCTION, b/ | | | | | | | | | | | | | | | | | |
| 2.2.1 AIR BASES, AIRFIELDS, MISSILE SITES | | | | | | | | | | | | | | | | | |
| 2.2.2 NAVAL BASES AND FACILITIES | | | | | | | | | | | | | | | | | |
| 2.2.3 ELECTRONICS, PERSONNEL FACILITIES | | | | | | | | | | | | | | | | | |
| 2.2.4 MEDICAL FACILITIES | | | | | | | | | | | | | | | | | |
| 2.2.5 TRAINING FACILITIES | | | | | | | | | | | | | | | | | |
| 2.2.6 WAREHOUSES, DEPOTS ETC. | | | | | | | | | | | | | | | | | |

/ ...

UNITED STATES OF AMERICA (1 000 000 US DOLLARS)

| FORCE GROUPS | STRATEGIC FORCES | LAND FORCES | NAVAL FORCES | AIR FORCES | OTHER COMBAT FORCES | CENTRAL SUPPORT ADMINISTRATION AND COMMAND | PARAMILITARY FORCES | MILITARY ASSISTANCE | | | UNDISTRIBUTED | TOTAL MILITARY EXPENDITURE | CIVIL DEFENCE £/ | |
|---|------------------|-------------|--------------|------------|---------------------|--|---------------------|---------------------|---------|------|----------------|----------------------------|------------------|------|
| | | | | | | | | SUPPORT | COMMAND | a/ | HOME TERRITORY | ABROAD | UN PEACE KEEPING | |
| RESOURCE COSTS | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 2.2.9 COMMAND AND ADM. FACILITIES | ... | ... | ... | ... | ... | ... | ... | ... | ... | - | ... | ... | ... | ... |
| 2.2.10 FORTIFICATIONS | ... | ... | ... | ... | ... | ... | ... | ... | ... | - | ... | ... | ... | ... |
| 2.2.11 SHELTERS | ... | ... | ... | ... | ... | ... | ... | ... | ... | - | ... | ... | ... | ... |
| 2.2.12 LAND | ... | ... | ... | ... | ... | ... | ... | ... | ... | - | ... | ... | ... | ... |
| 2.2.13 OTHER | ... | ... | ... | ... | ... | ... | ... | ... | ... | - | ... | ... | ... | ... |
| 3. RESEARCH AND DEVELOPMENT | 3 619 | 8 731 | 13 875 | ... | 6 892 | ... | ... | ... | ... | - | ... | ... | 33 117 | ... |
| 3.1 BASIC AND APPLIED RESEARCH | ... | ... | ... | ... | ... | ... | ... | ... | ... | - | ... | ... | ... | ... |
| 3.2 DEVELOPMENT, TESTING AND EVALUATION | ... | ... | ... | ... | ... | ... | ... | ... | ... | - | ... | ... | ... | ... |
| 4. TOTAL (1+2+3) . . . | 72 267 | 85 395 | 89 983 | 9 176 | 16 251 | 218 | 8 647 | - | 4 493 | 37 | 7 913 | 294 380 | 131 | |

0 = Nil or less than 1/2 unit. ... = Not applicable. ... = Not readily available.

(This report is assumed to incorporate footnotes a/ through u/ of the matrix as defined in the instructions accompanying the "Instrument for standardized international reporting of military expenditures", contained in the annex to United Nations reports on military expenditures reported by States.)

(Footnotes on following page)

(Footnotes to table)

a/ In United States practice, the accounting of military outlays is primarily in terms of the titles used in appropriation legislation in the United States Congress, which follows organizational entities of the Armed Forces. Thus, data in column 2 are for Army; column 3, Navy; column 4, Air Force; column 5, Marine Corps; column 6, Defense Agencies (including the Office of the Secretary of Defense); column 7, Defense-wide (Defense stock and industrial funds and miscellaneous defense-wide activities); and column 8, National Guard. Outlay data for column 1 are not readily available, since strategic forces do not constitute a distinct organization but are located in several branches of service. Accounting by major force missions more closely resembling the force groups in this matrix, including strategic, is conducted for the "budget authority" approved by the Congress. For further explanation, see the United States reply for the practical text of the reporting instrument contained in document A/35/479.

b/ Includes economic support fund, not included in reports of years prior to 1985.

c/ Federal outlays by the Federal Emergency Management Agency on civil defense programs.

d/ Military retirement pay for all forces, shown here in earlier submissions to the United Nations, is included in columns 2-5 and 8, respectively, since the 1986 submission.

e/ Includes outlays for procurement.

f/ Outlays under official United States procurement appropriation accounts, except for their personnel compensation component, are assigned in their entirety to the most applicable cells of the United Nations matrix.

g/ Outlays by the Department of Energy on all atomic energy defense activities. In addition to outlays related to weapons and nuclear materials production, includes outlays on naval reactor development and verification and control technology.

h/ Data shown in row 2.2 are outlays under "Military Construction" appropriations except for row 2.2, column 7, which is "Family Housing, Defense" and "NATO Infrastructure". Military construction for the Marine Corps is included in the entry for row 2.2, column 3.

/...

Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer: Not applicable, in the absence of conscription. Military compensation is designed to compete with civilian.

If such an estimate is not available, respondents are requested to suggest an average civilian wage rate that may be readily available and that the respondents believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: None (conscription has not been in practice since 1973).

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value exchange rate as reported by the International Monetary Fund.

Answer: None.

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition: Not readily available.

Sales from the military sector of:

- (a) Land: Not readily available.
- (b) Real estate other than land: Not readily available.
- (c) Equipment: Not readily available.
- (d) Services: Not readily available.
- (e) Other: Not readily available.

4. Respondents are requested to submit information as to whether statistics of the following kinds would be readily available for the reporting year.

| | <u>Answer</u> | |
|--|------------------|----------------------|
| | <u>Available</u> | <u>Not available</u> |
| Price index of specific relevance to the military sector | X | |
| Exports of military equipment | X | |
| Such exports divided by: | | |
| (i) Countries | X | |
| (ii) Regions | X | |
| Imports of military equipment | X | |
| Such imports divided by: | | |
| (i) Countries | X | |
| (ii) Regions | X | |

5. If a regularly published exchange rate is unavailable, or considered unsuitable for converting military expenditures, respondents are requested to comment on other possible ways for comparing the military expenditures of the responding country with those of other countries.

Comment: Official or market exchange rates can be very unsuitable, particularly where voluntary versus conscription personnel compensation is involved. Purchasing power parities, where available, should be more accurate. They should be calculated specifically for the military sector, particularly for personnel pay.
