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REPORT TO THE HOUSE COMMITTEE ON ARMED SERVICES

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BY THE COMPTROLLER GENERAL OF THE UNITED STATES

The Department Of Defense Can Improve Its Free-Asset Management NCJRS

Department of Defense

4 CQUISITIONS The Department of Defense generates funds from the sale of equipment for which there is no requirement for replacement in the Department's inventory. Receipts from sales are termed "free assets." This report identifies weaknesses in reporting and managing free assets and makes recommendations for improving the Department's visibility and control over the generation of free assets and their application in reprograming.



LCD-76-414

MARCH 3,1976



COMPTROLLER GENERAL OF THE UNITED STATES WASHINGTON, D.C. 20049

B-183318

The Honorable Melvin Price Chairman, Committee on Armed Services House of Representatives

Dear Mr. Chairman:

This is our report on free-asset amounts available to the Department of Defense. We made our review pursuant to your request of February 25, 1975.

As agreed to by your Committee Counsel, we have obtained informal comments from ...e Department of Defense and have incorporated thos: comments in the report.

We invite your attention to the fact that this report contains recommendations to the Secretary of Defense, which are set forth on pages 18 and 25. As you know, section 236 of the Legislative Reorganization Act of 1970 requires the head of a Federal agency to submit a written statement on actions taken on our recommendations to the House ...d Senate Committees on Government Operations not later than 60 days after the date of the report and to the House and Senate Committees on Appropriations with the agency's first request for appropriations made more than 60 days after the date of the report.

We will be in touch with your office in the near future to arrange for release of the report so that the requirements of section 236 can be set in motion.

Sincoroly yours 13. Ateste

Comptroller General of the United States

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ABBREVIATIONS

DOD Department of Defense

 $\mathcal{C}^{(m)}$

GAO General Accounting Office

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COMPTROLLER GENERAL'S REPORT TO THE COMMITTEE ON ARMED SERVICES HOUSE OF REPRESENTATIVES THE DEPARTMENT OF DEFENSE CAN IMPROVE ITS FREE-ASSET MANAGEMENT

DIGEST

Free assets accrue to the Department of Defense as receipts from sales of equipment not requiring in-kind inventory replacement. The majority of free assets accrue from foreign military sales. The Department gives to the Congress estimates of free-asset funds which are used in the budget process to partially fund defense programs.

Under this procedure

- --free assets realized (as estimated) are used as directed in the budget (see p. 6);
- --failure of the military departments to realize the estimated free assets reduces the amounts available for procurement of equipment (see p. 6); and
 - --the services can, with congressional oversight, apply amounts realized in excess of the estimates to other defense programs (see pp. 6 and 7.)

Historically, the free-asset estimates given to the Congress have been low. If initial estimates were closer to the actual amounts of the free assets realized, funds initially appropriated for defense programs could be further reduced. (See pp. 6 to 8.)

Almost \$1.1 billion in free assets were generated in the Department's procurement accounts during fiscal years 1972-75; \$66 million additional in free assets were generated in research and development appropriations during fiscal years 1974-75. Because the Department has not provided the military departments with a standard definition of free assets, the services have developed their own definitions. These definitions vary among the military departments and, among the Army's commodity commands. (See pp. 19 and 20.)

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LCD-76-414

The Army has only limited control over its free-asset generations, because of problems concerning management of its customer-order program in general. Some of these problems have impaired congressional oversight regarding the application of free assets. (See pp. 12 and 13.) These problems include

- --the lack of Army visibility over the generation and use of free assets by commodity commands because reporting requirements are not enforced (see p. 12),
- --unreported generation and use of free-asset amounts at the command level (see p. 13), and
- --inaccurate command records from which freeasset generations are calculated (see p. 15.)

RECOMMENDATIONS

GAO recommends that, to improve free-asset management within the Department, the Secretary of Defense

--establish and enforce a standard criterion to which the services should adhere in classifying the sales of defense items as free-asset sales. This criterion sholl? specify the time period for replacing the items sold and what constitutes replacement in kind.

GAO recommends also that the Secretary of Defense instruct the Secretary of the Army to

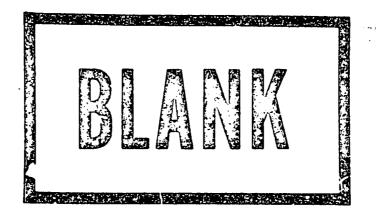
- --enforce the customer-order reporting requirements set forth in Army Regulations 37-120 and
- --refrain from the further reprograming of freeasset amounts until the records on which these funds are based have been purified and control over the customer-order program has been established.

MATTERS FOR CONSIDERATION BY THE COMMITTEES

GAO suggests that, in light of the problems discussed in this report in estimating the amount of free assets that accrue to the Department by seliing defense articles as well as the lack of adequate system control over these proceeds, the House and Senate Committees on Armed Services and Appropriations consider requiring the Department to:

- Credit proceeds from sales of inventory items which are not to be replaced to the Treasury as miscellaneous receipts.
- 2. Credit the proceeds over and above replacement costs to the Treasury as miscellane-ous receipts for sales of inventory items which are to be replaced. This would simplify accounting provide better management control by matching replacement costs with revenues, and prevent the Department from using free assets for unintended purposes.

Jear Sheet



CHAPTER 1

INTRODUCTION

In recent reprograming requests submitted to the Congress, Department of Defense (DOD) officials referred to certain funds available to the Department under the category "free assets." They defined free assets as receipts from sales of equipment for which there is no requirement for replacement in kind in DOD inventories. However, they were unable to provide sufficient information regarding free assets to satisfy the Chairman, House Armed Services Committee, and he asked that we review these funds. He specifically asked that we determine the

--total amount of free assets available to DOD,

- --equipment sales from which free assets had been derived or were anticipated,
- --transactions in which DOD had applied free assets and the amount so applied, and

--customers to which these items of equipment were sold.

We obtained summary data regarding free-asset generations and applications within the procurement and research and development a propriations of the military services and, as the Committee Counsel agreed, did some detailed audit work at selected Army commodity commands, to identify potential weaknesses in the way equipment sales were handled. We selected the Army Armament, Missile, and Tank-Automotive Commands for this work. We limited our work primarily to fiscal year 1974 programed transactions.

SOURCE OF FREE ASSETS

Free assets result from sales of military equipment between the military services and to U.S. Government agencies and foreign countries. DOD officials said foreign military sales were the largest source of free-asset funds. The majority of free-asset funds the military services generated accrued to the procurement appropriations managed by the following subordinate commands.

--The Army Materiel Command.

--The Naval Material Command.

-- The Air Force Logistics Command.

Any recovered research and development costs are credited to research and development appropriations.

DOD officials told us that general guidance concerning free assets was contained in the DOD budget guidance manual and that it was understood within DOD that free assets accrue when

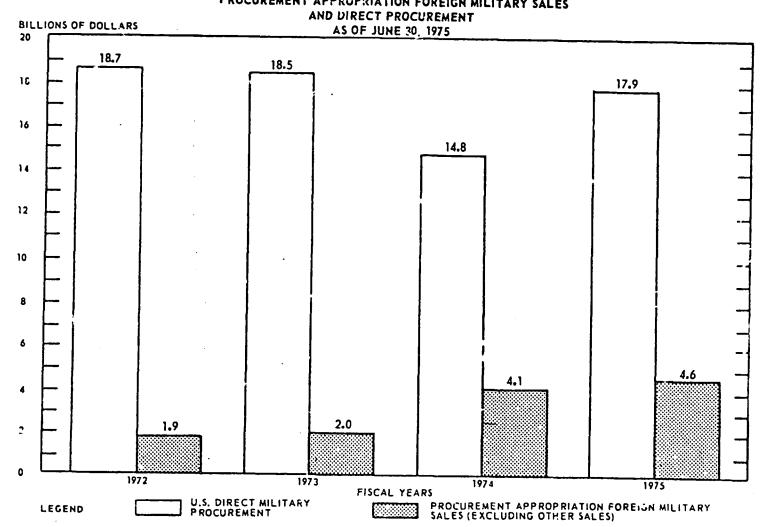
- --equipment is sold from inventory and ro requirement exists to replace it and
- --collections are made of nonrecurring research, development, test, and evaluation costs included in the price of items sold.

According to DOD officials this interpretation applies to equipment which has been found to be stocked in excess of its authorized acquisition objective. The military services have defined free assets on the basis of the DOD budget guidance manual and "general understandings and practices" that have existed within DOD over the years. Because this guidance is general, different interpretations are possible, and as a result, the services do not have a uniform definition of free assets.

ROLE OF FOREIGN MILITARY SALES IN FREE-ASSET GENERATIONS

The military departments sell many types of equipment, ranging from repair parts to missile systems, to foreign customers. Although immediate replacement of this equipment may not be required, much of it is actively used by the U.S. Forces and may require replacement in the future. For example, the Army Armament, Missile, and Tank-Automotive Commands sell such equipment systems as self-propelled howitzers, the Lance missile, light-tracked command-post carriers, and frontline ambulance trucks.

There has been an explosive increase in foreign military sales in recent years, and there are indications that such sales will continue to increase at the present rate. Foreign sales jumoed from \$3.3 billion in fiscal year 1972 to \$10.8 billion in fiscal year 1974. Fiscal year 1975 sales totaled \$9.5 billion. This was an increase of almost 200 percent over 4 fiscal years. The following chart shows the rapid increase in foreign military sales offered and acc.pted under procurement appropriations compared with funds appropriated in support of U.S. direct military procurement requirequirements.



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PROCUREMENT APPROPRIATION FOREIGN MILITARY SALES

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Compared with procurement levels approved for the direct support of our own military services, foreign military sales offered and accepted under procurement accounts jumped from 11 percent in fiscal year 1972 to more than 26 percent in fiscal year 1974. The increase was more dramatic in the Army's program. In fiscal year 1975 the Army's foreign military sales program of \$2 billion almost equaled its congressionally funded procurement program of \$2.6 billion. During fiscal year 1975 total sales activity within Army procurement accounts, which included other foreign military assistance and interservice sales, totaled \$3.1 billion, which exceeded direct procurement by \$5 million.

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Many of the commodity command sales we reviewed were made to Middle East countries, such as Israel, Iran, and Saudi Arabia. These sales accounted for large free-asset generations in fiscal year 1974. (See apps. III through V.)

Free-asset generations in DOD procurement accounts for fiscal years 1972 through 1975 totaled approximately \$1.1 billion. Free-asset funds accruing to research and development appropriations in fiscal years 1974 and 1975 totaled over \$66 million. Free-asset generations and applications in the military procurement appropriations for program years 1972 through 1975 and in research and development appriations for fiscal years 1974 and 1975 are itemized in appendixes I and II.

The Congress has used free assets to reduce amounts initially appropriated for defense programs. The military departments have also applied free assets, with committee oversight and approval, to augment funds for operations and maintenance, the Defense Stock Fund, and the Civilian Health and Medical Program of the Uniformed Services. We reviewed the Economy Act (31 U.S.C. 686) to determine whether freeasset amounts should be deposited in the Treasury as Miscellaneous Receipts. We concluded that free-asset funds accruing to DOD from military assistance transactions, including foreign military sales, were not subject to the act.

We also reviewed the Mutual Security Acts of 1956 and 1957, the Foreign Assistance Act of 1961, and the Foreign Military Sales Act of 1968, as amended (22 U.S.C.), concerning their provisions governing the treatment of reimbursements. These reimbursements include amounts that accrue as free-asset funds.

In general, the provisions of this authorizing legislation seem to favor crediting such reimbursements to either earning or current accounts. Therefore, in the absence of contrary statutory provisions or legislative history, we cannot challenge DOD's use of free assets, or such reimbursements in general, to augment its obligational authority.

Committee oversight of free-asset applications is provided through the formal reprograming process. However, we found weaknesses in the Army's management of free assets including the generation and use of these funds without congressional oversight. (See ch. 2.)

INSPECTOR GENERAL AUDIT AGENCY REPORT

The Army Inspector General Audit Agency has recently completed an extensive audit of the Army Materiel Command's sales program. This audit included a review of augmentation and modernization funds (free assets) generated from these sales. The Agency's report gives additional information that may be of interest to the Committee regarding the Army's management of free assets.

SCOPE OF REVIEW

During our review we interviewed and obtained documents from officials of DOD and the military departments. We made our review at:

Office of the Secretary of Defense Defense Security Assistance Agency Headquarters of the: Air Force Navy Army Naval Material Command, Crystal Plaza, Virginia Army Materiel Command, Alexandria, Virginia, and its

subordinate commands:

Army Armament Command, Rock Island, Illinois Army Missile Command, Huntsville, Alabama Army Tank-Automotive Command, Warren, Michigan

CHAPTER 2

FREE ASSETS INCREASE DOD OBLIGATIONAL AUTHORITY

The Congress uses free-asset estimates given by the military departments in their annual budget submissions to determine the obligational autholity to be approved for defense programs in the budget year. Historically, the estimates given to the Congress have been low. For example, the Army estimated to the Congress that \$35 million in free assets would be generated from the fiscal year 1974 budgeted program. For procurement accounts, this includes the budget year 1974 and transactions in the 2 succeeding fiscal years related to the 1974 program. As of June 30, 1975, free assets accumulated from the 1974 program totaled almost \$117 million. Major portions of the \$82 million in excess of the original estimate were used during the program year to increase funding available for such items as Chinook helicopter modifications; for the Army tank program; and for Defense Stock Fund deficits in the petroleum, oil, and lubricants area.

Although the House and Senate Armed Services and Appropriations Committees have oversight regarding the application of these funds, original estimates closer to amounts actually generated would have given the Congress more accurate information and might have influenced the Congress to further reduce appropriated funds.

In addition, the Army's commodity commands are generating and using free assets without the knowledge of Army headquarters or the Congress.

ESTIMATES PROVIDED THE CONGRESS ARE LOW

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The budget for defense programs is prepared and submitted to the Congress annually. Included with this budget are estimates of free assets that will accrue in that program year. Since free assets will provide revenue to DOD when they are realized, the Congress includes these estimates as part of DOT's obligational authority and reduces the funds actually appropriated for defente programs.

The military departments use the free-asset generations, up to the amount of the estimates initially given the Congress, as congressionally directed in the budget.

If actual free-asset generations fall short of the budget estimates, obligational authority must be reduced accordingly. However, the services can, with congressional oversight, use the amounts generated in excess of the

estimates to increase funds available for other ongoing programs.

Free-asset estimate: are based on (1) information from DOD concerning sales currently in negotiation, (2) indications of items foreign countries have expressed interest in purchasing, and (3) letters of offer to sell that have not yet been accepted by foreign countries.

A comparison of the initial estimates given to the Congress with the actual generations realized in the military departments' procurement accounts for program years 1972 through 1975 as of June 30, 1975, reveals that these estimates have been consistently low, as indicated in the following chart.

Procurement

Free-Asset Generations

			P	rogram	year				
		972		note a)	1	1974		1975	
Serv-	Ēsti	+	Esti-	Ac-	Esti-	Ac-	Esti	- Ac-	
<u>ice</u>	mate	<u>tual</u>	mate	tual	mate	tual	mate	tual	
			(0	00,000	omitte	ed)			
A = m	6100	h /6120		h /000	0.25				
Army	\$100	<u>b</u> /\$138	-	<u>b</u> /\$99	\$35	<u>b</u> /\$117	\$1.9	<u>b</u> /\$132	
Navy	20	69	-	59	25	73	5	18	
Air									
Force	30	92	-	118	26	101	29	67	
							<u> </u>		
Total	\$150	\$299	- ·	\$276	\$86	\$291	\$53	\$217	
					• ==	* ====	7 2 2	T <u>E E /</u>	

a/Free-asset estimates were not included in FY 1973 budget presentations.

b/Excludes amounts used at commodity commands.

Since the Congress uses free-asset estimates to reduce appropriated funds and since failure to meet the estimates can result in reduction of the direct program, the military departments tend to be conservative in their estimates. The system encourages the use of low estimates, because free assets generated in excess of the estimate can be reprogramed to supplement the funding of other programs. (See app. I.) Initial estimates are changed as more definite information becomes available during the fiscal year. These changes are shown in subsequent budget presentations. However, we found that the changes made to the estimate did not show the actual

free-asset generations that would accrue 6 to 9 months in the future.

Procurement

Free-Asset Generations

Program Year 1975

	Original estimate provided in August 1974 budget <u>hearings</u>	Revised estimate shown in February 1975 budget submission for fiscal year 1976 (<u>note a</u>)	Actual generation as of 6-30-75 (<u>note b</u>) tted)	Variance
Army	\$19	\$46	c/\$132	c/\$86
Navy	5	5	- 18	<u>c</u> /\$86 13
Air				
Force	29	56	67	11

a/Estimate can precede budget submission date by several months.

b/According to military department records.

c/Excludes amounts used at commodity commands.

Although the use of these funds is subject to congressional oversight, as explained below, low estimates in the budget submissions have, in effect, given DOD a major source of funds in addition to the amounts appropriated by the Congress.

REQUIREMENTS REGARDING THE APPLICATION OF FREE ASSETS

The uses of free assets are subject to restrictions, limitations, and approvals within DOD and the Congress. All proposed uses of these funds are subject to review and approval by the military departments' headquarters and by DOD. Congressional approval may also be required, depending on the proposed application of the funds and the amounts involved. The House and Senate Armed Services and Appropriations Committees must approve, in advance, all reprograming actions involving the application of funds, irrespective of amount, for

- --items or activities for which specific reductions in the amounts originally requested were made by the Congress;
- --increases in the procurement quantity of an individual aircraft, missile, naval vessel, tracked combat vehicle, other weapon or torpedo, and related support equipment for which funds are authorized under the annual authorization appropriations for the Armed Forces;
- --items of special interest to one or more committees; and
- --items in a fiscal year approved program when the funds to be applied originate from a prior fiscal year's approved program resources. (Shipbuilding and Conversion, Navy, FY 1971 and prior only.)

The committees must be notified of certain dollar-value reprograming actions, single or cumulative, that represent, for example:

- --An increase of \$5 million or more in a budget activity in the military personnel appropriations or the operation and maintenance appropriations.
- --An increase of \$5 million or more in a procurement line item.
- --An increase of \$2 million or more in any program element in an appropriation for research, development, test, and evaluation, including the addition of a new program element of \$2 million or more or the addition of a new program element, the cost of which is estimated to be \$10 million or more within a 3-year period.
- --Below-threshold actions not otherwise requiring prior approval to new programs or line items which will result in large follow-on costs or which, when combined with amounts already reprogramed under the threshold amount, would cumulatively equal or exceed the threshold amount.

The Committees may approve or disapprove a notificationtype reprograming action within 15 days after notification is received. If the Committees do not comment within 15 days, DOD assumes the action was approved and can reprogram the funds.

A special report is submitted to the Committees quarterly, to provide oversight on all new programs or line items initiated during the preceding quarter. In addition, all reprogramings, including those below the threshold, are reported to the Committees semiannually in DOD's "Report of Programs."

We selectively reviewed several reprograming actions and confirmed that DOD was following the established criteria for these reprogramings. However, as discussed later in this chapter and in chapter 3, Army commodity commands are using free assets over which neither Army headquarters nor the Congress have oversight.

ALLOCATION OF FREE-ASSET ASSESSMENTS WITHIN THE ARMY

To meet the free-asset estimates shown in the budget submission to the Congress, Army beadquarters assesses the free-asset amounts that must be generated in each procurement appropriation. Upon receipt of these amounts from Army headquarters, the Army Materiel Command allocates and levies, by appropriation, the free-asset amount to be generated by each commodity command. According to Army officials, the free-asset assessments levied on the commands are allocated on the basis of the individual command's past ability to generate free assets. Army officials do not contact the commands when making free-asset estimates, and the commands have no input into the assessment determination.

We found that the Army had levied free-asset assessments on its commodity commands in addition to those initially estimated to the Congress for the fiscal year 1975 program. For the program year 1975 (budget year 1975 and program transactions in 2 succeeding fiscal years), the Army gave the Congress an initial free-asset estimate of \$19 million from procurement appropriations. However, in a February 25, 1975, message, the Army Materiel Command allocated additional free-asset assessments of \$27.4 million to the commodity commands. The message said that failure to meet the total assessment would result in a reduction in the Army's fiscal year 1975 program. The original and additional assessments were as follows:

Commodity command	Original assessment		
		-(millions)	
Aviation	\$ 4.0	\$ 5.0	\$ 9.0
Missile	5.0	5.4	10.4
Armament	4.0	14.5	18.5
Tank-Automotive	3.0	2.5	5.5
Electronic	1.0	_	1.0
Troop Support	2.0	-	2.0
	\$19.0	\$27.4	\$46.4

As shown on page 8, the commodity commands exceeded the \$46.4 level by \$86 million.

Generally, the commands we reviewed had no trouble in generating enough free assets to meet the assessments the Army had imposed.

Fiscal year 1974 sales transactions for the threa commodity commands we reviewed, including the items sole freeasset generations accruing from the transactions, and the customers to whom the items were sold, are shown in appendixes III through V.

NOT ALL FREE ASSETS ARE REPORTED

Army procedures

On the basis of DOD projections of expected sales, the Congress authorizes DOD to incur obligations and spend funds in support of the customer sales program on a reimbursable basis. The authorization established for DOD is allocated to the military services by appropriation.

Within the Army the customer sales program is the level of authorized expenditures that can be made in support of customer orders on a funded, reimbursable basis. However, no supply action can take place on these orders until funding authority is received for the program. Funding authority is the dollar amounts authorized and available to support customer-order supply actions.

The major portion of customer program and funding authority is released quarterly through the Army Materiel Command to its subordinate commodity commands on the basis of the orders each command estimates it will receive. Although released to the commands in advance, the funding authority can be used only to support customer orders actually received at the commodity commands.

As customer orders are received at the commands, their dollar amounts are recorded and the customer program is charged amounts equal to the amounts estimated to be required to (1) replenish the Army's stock, if the order was supplied from stock, or (2) procure the item for the customer, if the order was to be supplied directly from procurement. Since no stock replenishment or procurement actions are required when items of equipment are sold from stock not requiring replacement, no customer program is charged for these sales. The Army considers all differences between the total dollar amount of customer orders received and the amounts required for restock or procurement in support of those orders as free assets.

The price to customers includes nonrecurring costs, such as past production engineering costs, related to the items sold. Some items of equipment sold may not require immediate replacement, and the total receipts earned for these items are considered free assets. For items sold requiring replacement, nonrecurring costs collected, representing the difference between the selling prices charged for the items sold and the amounts required to restock or procure these items, are considered "generated" free assets.

Reporting deficiencies.

Army Regulations 37-120 requires the commodity commands to report curtomer-order program sales through the Procurement of Equipment and Missiles, Army Management Accounting and Reporting System. We have not approved the System design, and it is not included in the Department of Defense's June 30, 1975, inventory of accounting systems subject to our approval. We suggest that Army officials determine, after consultation with Office of the Secretary of Defense (Comptroller) and us, if the system design is subject to approval by the Comptroller General pursuant to the Budget and Accounting Procedures Act of 1950 (31 U.S.C. 66). If the system design is subject to approval, it should be included on the next update of the inventory of DOD accounting systems and scheduled for submission to us.

Under this system each commodity command must prepare a monthly report of the dollar value of customer orders received and the estimated amounts needed to support these orders and furnish information on individual orders as they occur, broken out by detailed transactions for each item, including the amount the items would sell for, amounts estimated to be required in support of those item sales, and generated free assets accumulating from individual transactions.

Army headquarters receives information on a monthly basis on total customer orders received at the commodity commands. However, headquarters does not receive detailed information regarding individual transactions. The information regarding individual transactions would give Army headquarters a good oversight of the free assets being realized. The commodity commands give this detailed information to the Army Materiel Command in the form of computer cards; however, the Army Materiel Command does not prepare a report nor provide information to Army headquarters regarding free-asset amounts generated from replacement-type sales until fiscal yearend.

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Instead the Army Materiel Command provides Army headquarters with free-asset amounts obtained from sales of equipment without replacement. Army headquarters uses these amounts for reprograming purposes until fiscal yearend. At fiscal yearend the Army Materiel Command sends Army headquarters a report of the customer order program showing, by appropriation, total funds required to support customer or-However, the required-funds figure includes amounts ders. the commands used, without headquarters knowledge, to buy back the same quantities of items sold when reimbursements from customer orders are insufficient to do so. Army headquarters subtracts the total funds required from the total customer orders received, to determine the total free-asset funds available at fiscal yearend. Consequently, Army headquarters is aware of only free assets generated and unused by the commands, as discussed in the following section.

Generating free assets in excess of the assessments levied by Army headquarters allows the commodity commands to apply these funds for other requirements without headquarters knowledge. Without information on an item-transaction basis, Army headquarters does not know the true amounts of free assets that accrue.

Use of free assets by the commands

Army policy requires that the operations and maintenance appropriation be reimbursed for overhaul, renovation, or repair work on items later sold to non-Army customers. In implementing this policy, the Army Materiel Command notified its commodity commands that sales receipts for all items supplied to customers from depot stocks were to be split, according to a predetermined percentage for each command, between the operations and maintenance and the procurement appropriations.

Since only procurement funds can be used to buy back the items sold from Army inventories, the Army Materiel Command allows its commodity commands to use free assets generated in the procurement accounts to cover the fund shortage. The Congress does not have oversight regarding funds used in this manner, because this use is not subject to the standard reprograming procedures, approvals, or dollar limitations discussed on pages 8 to 10. We found that the Army Armament Command had been able to use free assets of at least \$49 million to offset shortages in the 1974 ammunitions appropriation without headquarters knowledge or approval. In addition, the command used an unknown and unreported amount of free assets to offset losses on individual transactions. The Army Armament Command used free assets to overcome price increases not recovered from customers and to buy back full guantities sold when sales receipts were required to be split between the operations and maintenance and the procurement appropriations.

Two examples of when free assets were used at the Army Armament Command follow.

	Customer- order quantity	Buy- back guan- <u>tity</u>	ck Customer- Buy an- order bac ty value cos	Buy- back cost		
			(mil	lions)		
Howitzer, Mll0 8 inch, self- propelled	24	24	\$5.0	\$6.2	\$1.2	
155-mm. projectile ME 107	91,080	75,150	4.9	5.1	.2	

The total amount of free assets used at the Army Armament Command could not be readily determined, because customer orders on which free assets had been applied were not separately identified. A review of individual sales transactions would have to be made to determine the actual amount of free-asset funds the command used.

Similarly, we found that the Army Missile Command used \$5 million in free assets during fiscal year 1974 to repurchase quantities of items it could not initially replace because of a fund shortage caused by splitting the receipts between the operations and maintenance and the procurement appropriations.

The lack of awareness regarding free-asset use by the commands for inventory replacement can result in funding problems for Army headquarters. For example, in riscal year 1975 the Army Missile Command could not meet the Army headquarters increased free-asset assessment of \$10.4 million which the Army had already reprogramed. Although the command had generated \$12.6 million through March 1975 from sales of major items without replacement, it had already used \$9.7 million of these funds for procuring spare and repair parts. An Army Materiel Command message indicated that, since the free-asset assessment had been included in Army obligational authority, failure to meet the assessment would have to be compensated for by a reduction in the Army Missile Command's direct Army program.

The Army prestocks spare and repair parts in anticipation of demand, to avoid problems associated with long procurement leadtimes for these items. The Secretary of Defense sets and approves a level of spare and repair parts sales activity. Officials in the Office of the Secretary of Defense said that this level was an estimate established for control purposes but was considered flexible if the military departments receive orders in excess of projected amounts. However, it is Army policy to classify all sales of spare and repair parts as free-asset sales, once the level the Secretary of Defense approved for the sale of these items has been reached. Army policy also requires that all receipts from sales of these items be split between the operations and maintenance and the procurement appropriations. Accordingly, procurement funds available for the resupply of these items are continually reduced by these two policies, and item managers must use free assets to buy back items up to their inventory levels.

Inaccurate records

The Army Materiel Command and its subordinate commodity commands said that the data in commodity command reports concerning individual customer-order transactions was inaccurate and that, if that information were submitted as required (see p. 12), it would give Army headquarters erroneous information.

Inaccurate information obtained from the Army Electronics Command's customer-order program reports caused the Army to overobligate its fiscal year 1972 "Other Procurement" appropriation by some \$40.2 million as of June 30, 1974. A 1974 Army Materiel Command investigation indicated that the Army Electronics Command reports had overstated customer orders by some \$47 million. The Army depended on information obtained from these reports to calculate the amount of free assets available to fund other programs. Upon discovering that the reports were in error, obligational authority was reduced and the overobligation occurred.

This matter was the subject of a GAO report (B-132900, Sept. 8, 1975) to the Chairman, House Appropriations Committee. The Chairman also has asked that, among other things, we evaluate the corrective action the Army is taking to prevent future overobligations.

Accounting errors made when recording the division of receipts between the operations and maintenance and the procurement appropriations have also impaired the accuracy of commodity command records. These records provide the information used to determine free-asset balances available for reprograming. These errors have resulted primarily from

- --incorrect application of the codes for splitting the receipts between the operations and maintenance and the procurement appropriations to the billing initiator cards and
- --confusion resulting from conflicting instructions from Army headquarters and the Army Materiel Command regarding the applicability of splitting the receipts between the appropriations.

Several item managers at the Army Tank-Automotive Command told us that, if items shipped from stock were new, the receipts would not have been split between the appropriations. Consequently stock transactions have been routinely recorded at 100 percent of the customer-order value rather than at the lesser percentage required by the policy of splitting receipts between the operations and maintenance and the procurement appropriations. In effect, the total sales receipts from these orders were recorded as available for reprocurement, although, upon billing, procurement will actually be reimbursed for a lesser amount.

For example, one completed order in our sample showed that procurement actually received \$879,840 less than the amount recorded in the customer-order records as the procurement appropriation's share of the reimbursement. The order had been recorded at its full \$1.3 million ralue, but, upon billing, the requirement to split the receipts between the operations and maintenance and the procurement appropriations was noted. Consequently only 35 percent of the funds were reimbursed to the procurement appropriation and the remainder was reimbursed to the operations and maintenance appropriation.

Army Tank-Automotive Command officials said that a customer-order reconciliation in process indicated that a high percentage of orders for spare and repair parts had been recorded in the command records at 100 percent of customerorder value, rather than at the applicable procurement percentage that should have been charged in accordance with Army regulations. Although we did not make a detailed review of these orders, comptroller personnel at the command estimated their as high as 85 percent of the \$43.3 million in orders for spare and repair parts might not have heen prorated according to the predetermined percentages.

AGENCY ACTION

The Army is strengthening its control over the customerorder program. The Army Chief of Staff has established the Army Customer Order Steering Committee to review and modify all aspects of the accounting for and administration of customer orders. Since our review, the Army has modified its policy of splitting receipts between the operations and maintenance and the procurement appropriations. Effective with fiscal year 1976, the receipts from the sales of major items are to be split only when overhaul, renovation, or repair costs can be specifically identified to the sales transaction. The modified policy does not apply to sales of spare and repair parts.

The Army Materiel Command and the commodity commands have recognized the billing problems associated with splitting receipts between the operations and maintenance and the procurement appropriations and are taking corrective actions. The commands are also reconciling their customer-order programs.

In October 1975 Army Regulations 37-120 was revised to restrict all free-asset use to Army headquarters. Therefore we are making no recommendation on this matter at this time. However, until the reporting requirements set forth in this regulation are enforced, the Army will lack the visibility necessary to insure that the commands are complying with the regulation.

CONCLUSIONS

We recognize that, by its nature, estimating is imprecise, and we understand the hesitancy of military departments to submit estimates that by being overly optimistic, might jeopardize direct congressional funding. However, DOD has had an opportunity to gain experience with the customer sales program. If original estimates were improved to more closely reflect the free assets that will ultimately accrue, the Congress would have better information on which to determine funding requirements for new programs.

Failure to enforce the reporting requirements contained in Army Regulations 37-120 denies Army headquarters visibility and control over all free-asset generations. As a result, Army headquarters free-asset figures represent free-asset generations available less amounts used at the command level. Also the Congress has no oversight of the free-asset emounts used by the commands.

Commodity command records are inaccurate. These records are the basis on which free-asset calculations are made. The Army commodity commands are engaged in a massive effort to reconcile cuttomer-order program records. As this reconciliation continues, other overobligations, such as the one at the Army Electronics Command, could surface. We therefore feel that the Army would be prudent in suspending further free-asset reprogramings until it has established firm control over its customer-order program and until the records upon which free-asset calculations are based have been reconciled. Once this has been done, commodity command input could give Army headquarters accurate customer-order information for use in estimating free assets.

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RECOMMENDATIONS

We recommend that the Secretary of Defense instruct the Secretary of the Army to

- --enforce reporting requirements as set forth in Army Regulations 37-120 and
- --refrain from further reprograming of free-asset amounts until the command records on which these funds are based have been purified and control over the customer-order program has been established.

CHAPTER 3

DOD NEEDS A STANDARD DEFINITION OF FREE ASSETS

Each of the military departments defines free assets differently. The military departments have been allowed a wide latitude in determining the sales amounts they will classify as free assets, because there is no standard DOD definition that the services can use in classifying freeasset sales. A liberal definition allows more sales receipts to be included as free assets and provides more funds to DOD for funding other programs. A more restrictive definition would retain more of these receipts in procurement accounts.

DEFINITIONS OF FREE ASSETS VARY AMONG THE MILITARY DEPARTMENTS

The military departments' definitions of free assets vary regarding the need to use sales proceeds to replace equipment which is sold and for which there is no immediate requirement. The more latitude in the definition, to provide only for immediate replacement requirements, the more sales proceeds available for reprograming. For example, volume 1, Air Force Manual 172-1, dated August 28, 1972, defines free assets as "reimbursable collections for items furnished from existing stocks for which concurrent replacement will not be made in kind." Air Force officials said that "concurrent replacement" meant replacement within 90 days.

Volume 7 of the Navy's Comptroller Manual, dated August 1973, defines free assets as "the revenues derived from the sale of material which does not require replacement in kind." However, the Navy considers receipts from all items sold that are not designated for replacement in kind within the fiscal year of the sales to be free assets.

In Army Regulations 37-120, which uses the terms "augmentation and modernization funds" and "free assets" synonymously, "augmentation and modernization" is defined as:

"The difference between all current cost to PEMA [Procurement of Equipment and Missiles, Army] related to providing the item to the customer and that portion of the selling price of the end item ultimately earned and credited to PEMA. This includes, for example, the full amounts earned on sales from stock and/or Government furnished propperty withdrawn from existing inventories for use without replacement."

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The Army does not stipulate the time frame to be considered in determining whether an item is to be replaced and does not specify whether "replacement" is to be narrowly interpreted to include only replacement of the same item. Army officials said that replacement in kind within the Army followed DOD guidance which limited such replacement to the same model, series, and type as the item that was sold. Further, the Army definition includes funds collected in excess of replacement costs. These funds are not included as free assets in the Air Force and Navy definitions. Volume 7 of the Navy's Comptroller Manual specifically excludes these funds from consideration as free assets. Similarly, Air Force officials told us that these amounts are excluded from their free-asset generations. However, since our detailed work was limited primarily to the Army, we did not review the actual treatment of these amounts by the other two military departments to determine whether they followed similar practices.

Thus the Army includes amounts not clearly sanctioned by the free-asset definition, given to the Congress by DOD during reprograming hearings, which described free assets as the receipts from sales of equipment for which there is no requirement for replacement in kind in the DOD inventories and which varied from the other departments' definitions. Furthermore the Army considers the receipts from spare-parts and repair-parts orders accepted above approved customer program limits for those items to be free assets, even though subsequent replacement through normal inventory replenishment may be required, as discussed on page 24.

DEFINITIONS OF FREE ASSETS VARY AMONG ARMY COMMODITY COMMANDS REVIEWED

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The sales classification assigned to a customer order is important because it directly affects the amount of free assets that will accrue from the sale. Since we limited our detailed work to the Army, we cannot comment on the Navy's and Air Force's procedures for classifying free assets.

The lack of specific Army guidance defining the time span to be considered when determining whether an item sold is to be replaced has resulted in inconsistent criteria among Army commodity commands and in confusion on the part of command personnel as to how to classify the sales. The replacement time frames regarding the sale of major equipment items varied considerably among the commodity commands reviewed.

The Army Missile Command, for example, used the life of the weapon system as the time span criterion, which means the sale of a major item of equipment could be coded as a free-asset transaction only if the item sold was obsolete. The Army Armament Command, on the other hand, used a 12-month period as the time span. This means the command could derive free assets from the sale of any major item of equipment, as long as the requirement for replacement would not occur within a 12-month period from the date of the sale.

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At the Army Tank-Automotive Command, item managers consider sales receipts to be free assets, if the item sold would not be replaced within the 3-year obligational period of the current year's funding and if the item sold was excess to the inventory stockage level. With respect to the interpretation of replacement in kind, the command classified \$2.8 million in M48A; tank sales as free assets even though a modification program to enhance M48A1 tanks for Army use was in progress at the time of the sale. M60 tanks are in low supply and are being procured by the Government at an accelerated rate. Because the tanks under procurement are M60's and the tanks sold were M48A1's, the command determined that those sales were not replacement-type sales. Had the M48A1 sales been coded as replacement-type sales, the proceeds could have been used to offset any procurement cost increases for modifying the M48Al tanks or to offset price increases in procuring M60 tanks. However, DOD officials said that current DOD guidance regarding replacement in kind did not provide the flexibility to code these transactions as replacement-type sales and apply the proceeds in this manner.

The commodity commands do not always apply their criteria consistently. At the Army Missile Command, \$15 million in sales receipts for Chaparral missile systems sold to Israel in 1974 were classified as free alsets and were included in the command's program year 1974 reports to higher headquarters, in spite of the fact that these systems were not obsolete. This was inconsistent with the commands' criterion set forth on page 20. The sales proceeds have been or will be used to finance other Army programs, although fiscal 1976 procurement appropriations will be required to replace the items sold.

We were unable to determine why these sales receipts were classified as free assets. Chaparral Project Office representatives told us that files on these sales, including classified correspondence with higher headquarters, were destroyed when the case was closed. They said that the items sold were neither excess nor obsolete and that the Project Office had no part in the decision to classify the sales as free assets. We received similar comments from other Army Missile Command representatives. We believe these comments indicate a need for a systematic review of sales classifications and for a more specific definition of responsibilities in this area.

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AMOUNTS GENERATED IN EXCESS OF AN ITEM'S REPLACEMENT COST SHOULD BE EXCLUDED FROM THE ARMY'S DEFINITION OF FREE ASSETS

Funds generated in excess of the replacement cost for an item sold to a customer from procurement or from the sale of equipment requiring inventory replacement are considered by the Army to be free assets. These funds represent recoupement of nonrecurring production and development costs which are added to the price paid by the customer for the item sold.

The cost of providing an item to a customer is initially an estimate based upon input from the command directorate supplying the item. As actual cost is incurred, this estimate changes. As such, the actual cost of supplying the item may not be known until the supplying action is completed, which could take as long as 8 years. As the supplying action takes place, generated free assets computed from the sale are subject to reduction. For example, total generatedtype free assets reported by the Army Tank-Automotive Command for the fiscal year 1973 program were reduced by about \$10 million during the first 10 months of fiscal year 1975. This resulted, in part, from an adjustment in customer orders with a net reduction of \$8.4 million and a requirement for \$1.6 million additional to support customer orders.

There are also indications that not all costs involved in filling foreign sales orders are billed to the country involved. It is questionable whether the Army is actually realizing the estimated generated free assets.

For example, during our review at the Army Armament Command, we noted one free-asset sale that had guestionable pricing. This sale of 50-caliber M2 machineguns was also the subject of an Army Audit Agency price finding.

The Army Audit Agency found that prices charged foreign military customers for 50-caliber M2 machineguns had been less than their market value. The total undercharge for all M2 machineguns on order at April 17, 1975, was estimated to be at least \$19.1 million.

Army headquarters pricing policy that Army Materiel Command sent to the Army Armament Command on June 11, 1974, stated that the standard prices charged for foreign sales should recognize current market values. Before June 11, 1974, the standard prices charged for items for which no future procurement was planned did not recognize current market values.

The Army Materiel Command has told Army Armament Command that sales negotiated before June 11, 1974, would remain at the negotiated prices. All subsequent sales have been negotiated at the current market values. The Army Audit Agency stated in its finding that the Army Materiel Command had failed to recognize that the Army's pricing policy also prescribed that sales be based on prices in effect at the time the items were dropped from inventory. The machineguns in question had been ordered but were still undelivered at April 17, 1975. As of August 18, 1975, the Army Audit Agency was awaiting response from the Army Comptroller on its finding.

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Army auditors told us that the Army Materiel Command had earlier decided not to collect the money from the customer because:

- --The Army's pricing policy was changed after the sales were negotiated.
- --The Army would be embarrassed to ask the customers for additional funds.

We believe the prices of the 50-callber machineguns should have been based on the prices in effect when the guns were dropped from inventory, in agreement with Army policy.

The following purchase-agreement terms included in the offer and acceptance contracts were adequate to provide for collection.

- --The price of the items to be procured were to be their total cost to the Government.
- --The purchasers were to reimburse the Government if the final costs exceeded the amounts estimated in the agreements.

As supplying actions for customer orders take place, generated-type free assets can fluctuate. Supply actions on many orders may not be completed until the appropriations under which the orders were accepted have expired. As supplying actions are completed, losses, as well as gains, can be incurred on the items sold. We believe that, in replacementtype sales, funds collected in addition to the standaid process of items shipped should not be available for Army reprograming until all supply actions under the order have been completed and all subsequent adjustments to the transaction have been made. This would insure the availability of these funds to offset any future costs incurred in procuring and/or replacing the items sold. If supply action is completed within the life of the applicable appropriation,

residual amounts resulting from the transaction could be added to the free-asset estimate provided for the current year budget submission. If supply action is not completed until after the appropriation has expired, these funds could be transferred to the Treasury as Miscellaneous Receipts.

SPARE AND REPAIR PARTS

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The Office of the Secretary of Defense sets a program dollar limit for the reimbursable sales of procurement of equipment and missiles, Army, secondary items (spare and repair parts), which, according to officials, can be raised if unexpected additional customer orders for these items are received.

We found that Army sales had exceeded the DOD limit. It is Army policy to classify all sales of spare and repair parts as replacement-type sales until the amount of the reimbursable program approved for these items has been reached. Once the program limit has been reached, all additional sales are classified as sales without replacement and the receipts are considered to be free assets.

Army officials said that the policy for classifying the sales of spare and repair pirts in this manner was based on the fact that there was no requirement for replacement in kind for the sales of these items and the receipts from such sales could be used to buy spare and repair parts the same as or different from those originally sold, depending on the results of routine requirement computations.

Army guidance requires that, before classifying sales proceeds from any order for spare and repair parts as free assets, the subordinate command contact the Army Materiel Command and request an increase in the program limit. If additional program authority is not available within the Army Materiel Command, sales proceeds from all additional orders received and accepted are to be classified as free assets.

We agree that proceeds from the sale of spare and repair parts should be applied to spare and repair parts other than or the same as those originally sold, depending on the results of routine requirements computations. However, we believe that this policy should be followed whether or not the program is exceeded. Designating proceeds received from sales in excess of the approved program level as free assets permits these amounts to be used for other programs and reduces the amounts available to replace spare and repair parts. We believe that, since the DOD-approved sales limit set for these items is flexible, the Army should seek a program increase based on orders received. Free assets generated from Army sales of spare and repair parts within the Army for fiscal years 1974 and 1975 were \$25.6 and \$5.1 million, respectively, as of June 30, 1975.

CONCLUSIONS

DOD has no standard definition of free assets. Consequently each military department has defined what it will consider a free asset. The definitions differ not only among the departments but also among the Army's commodity commands.

The amount of free-asset funds that become available to a military department for funding ______ programs depends on the amounts included in the free-asset definition used. The more funds included in the definition, the larger the freeasset accumulation. For instance, the Army definition of free assets includes generations from the sale of equipment requiring inventory replacement. The Army also considers the receipts from sales of spare and repair parts under orders accepted above approved customer program limits for those irems to be free assets, even though subsequent replacement through normal inventory replenishment may be required. Inclusion of these latter amounts as free assets is not consistent with the free-asset definition of the other services or the definition DOD provided to the Congress during reprograming hearings. Further, sales proceeds for spare and repair parts classified as free assets in this manner are available for reprograming and are not earmarked for reinvestment in spare and repair parts.

Since free assets accrue to DOD from the same source; i.e., the sale of defense articles by the military departments, we believe the criteria used to classify these sales should be uniform throughout DOD.

RECOMMENDATION

We recommend that the Secretary of Defense establish and enforce a standard criterion to which the services should adhere in classifying the sales of defense items as free-asset sales. This criterion should specify the time period for replacing the items sold and what constitutes replacement in kind.

MATTERS FOR CONSIDERATION BY THE COMMITTEES

We suggest that, in light of the problems discussed in this report in estimating the amount of free assets that accrue to DOD by selling defense articles as well as the lack of adequate system control over these proceeds, the House and Senate Committees on Armed Services and Appropriations consider requiring DOD to:

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- Credit proceeds from sales of inventory items which are not to be replaced to the Treasury as miscellaneous receipts.
- 2. Credit proceeds over and above replacement costs to the Treasury as miscellaneous receipts for sales of inventory items which are to be replaced. This would simplify accounting, provide better management control by matching replacement costs with revenues, and prevent DOD from using free assets for unintended purposes.

FREE-ASSET GENERATIONS AND APPLICATIONS FOR DEPARTMENT OF DEFENSE PROCUREMENT APPROPRIATIONS DURING PROGRAM YEARS 1972 THROUGH 1975 AS OF JUNE 30, 1975

 APPROPRIATION		TOTALS (IN THO''SANDS)
AIRCRAFT PROCUREMENT (28)*		
MISSILE PROCUREMENT (29)		\$ 348,047
OTHER PROCUREMENT (30)	,	121,604
PROCUREMENT OF AMMUNITION, ARMY (31)		255,484
PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY		146,557
PROCUREMENT OF AIRCRAFT AND MISSILES, NAVY (33)	(32)	103,774
WEAPONS PROCUREMENT, NAVY (34)		69,504
SHIPBUILDING AND CONVERSION, NAVY (35)		8,519
PROCUREMENT, MARINE CORPS (36)		25,613
TOTAL GENERATIONS		3,490
		\$1,082,592
APPLIED TO LIKE APPROPRIATIONS		831,978
APPLIED OUTSIDE LIKE APPROPRIATIONS		• •
AS FOLLOWS:		
OPERATIONS AND MAINTENANCE	\$143,95	1
ARMY TANK PROGRAM	63,50	0
MAP F-SA PAY BACK	41,00	0
DEFENSE STOCK FUND	15,00	0
FREE ASSETS GENERATED IN THE ARMY MISSILE APPROPRIATION		
APPLIED TO THE AIR FORCE MISSILE PROGRAM	8,00	0
SSBN POSEIDON MISSILE UNPROGRAMMED RESERVE	4,80	0
	3,00	0
DEFENSE APPROPRIATION CLAIMS MILITARY PERSONNEL	2,90	0
MICHART FERSONNEL	20	<u>o</u>
TOTAL APPLICATIONS		282,351
UNDER OR (OVER) APPLIED		\$1,114,229
and the control of the particular		(31,637)
		\$1,082,592

* NUMBERS REFER TO APPENDIX PAGE NUMBERS

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				CRAFT PR					
	GENEPATIONS (DOLLARS IN THOUSARDS)								
Service	(FY's 72-74) (FY's 7)-75)			(FY'# 74-76)		(FT's 75-7 1975	17)		
Branch	1972		1973		1974			-	TOTALS
Агву	1	\$ 25,254		\$ 20,594		\$ 29,016		\$ 9,000	\$ *3.864
Havy	1			33. 404		17,983		\$,000	22,983
ALF Force	TOTALS	55,000		71,800		72,000		47,400	
	IUIALS	\$ 80,254		\$ 92,394		\$118,999		5 56,620	\$348,047
. <u> </u>		•					· · · · · · · · · · · · · · · · · · ·	· · · · · ·	
	(FT'= 72-74)		APPLICATIONS (FY's 73-75)	(DOLI AR	S IN THOUSANDS) (FY's 74-76			_	
	1972	· .	1973		1974)	(FT's 75-7	η —	
Aroy	FY 1973 ALECTALE Program	\$ 10,000	FT 1974 Alteraft Program	\$ 8,500		\$ 5,000	1975		TOTALS
A.U)	FY 1973 Operations and	1	Army Tank Program	11,000	Chinook Modification	3,800	FY 1975 Aircraft Program Defense Stock Fund		
	Meintenance	2.825	Defense Stock Fund	1.500		21,000	Derense Scoce Fund	5,000	
	FY 1974 Aircraft Program	6,700			Defense Stock Fund	600	1		\$ 79,925
							1	1	• • • • • • •
Hevy					FY 1974 Aircraft Program	5,000	TT 1975 Aircraft Program	5,000	
-					FY 1974 Programs:	1	· · · · · · · · · · · · · · · · · · ·		
					5-3A Aircraft			{	
					Engineering	1,500	·		
•					F-14A Improvements	1,135		1 1	
	1			•	· EP-3 ELINT System	480		! !	
	1				Aircraft Spares and			4 1	
		1			Repair Parts	3,534		1	
	1	1			J-79 and T-58 Tooling	492		1 1	
					CH-46 Cost Growth	2,342		1 1	
					Defense Agencies Operation and Maintenance				
		1			and Faiblenance	3,500			22,983
ALC TOTCE	TT 1972 Aircraft Program	25.000	PT 1974 Aircraft Program	10,000	FT 1974 /ircraft Program	16,000	PT 1975 Aircraft Program	15.000	
	FY 1973 Aircraft Program	8,400	FT 1974 Aircraft Program	10,050	7-54 Payback to MAP	41,000	F-SE Reprograming	27,400	
	FY 1974 Aircraft Program		PT 1975 Alscraft Program	20.00	FY 1975 Alteraft Program	15,000	t-br wahtestastig		
	1	1	Operations and Maintenance					1 1	
]	1	Price Increases	11,000				[]	728,500
	TOTALS	\$ 74,525		0 80,100		\$120,383		\$ 56,400	\$332,408
	UNDER OR (GVER) APPLIED	\$ 5,729	ļ	5 12 294	1	\$(1, 384)		1 0	4 16 410
		1	1	r -	I	7(1,304)	•	• •	\$ 16,639

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	1				S IN THOUSARDS)				
Service Branch	(FY'= 72-74) 1972		(FT's 73-75) 1973		(FX's 74-76) 1974		(FT*+ 75-77) 1975		TOTALS
Aruy Navy Air Force		\$ 7,430 		\$ 24,911		\$ 45.503		10,40 2,000	30,000
ALT FORCE	TUTALS	16.512		<u>\$ 41.811</u>		15,563		1.100	121.604
					IN THLUSATON)		(FY's 75-77)		
	(FY's 72-74) 1972		(FY's 73-75) 1973		1075	ļ .	1975		TOTALS
Array	PY 1973 Missile Program	\$ 13,750	F1 1973 Air Force Missile Program FY 1974 Missile Program FY 1975 Missile Program	1 8,000	FY 197- Missile Program FY 1975 Missile Program FY 1975 Operations and Maintenance, Army		FY 1975 Missile Program FY 1975 Operations and Maintenance, Arry	2 5,000 5,400	1
Savy					FY 1975 Tank Program	21,500			101,780
Air Force	FY 1974 Missile Program		FY 1973 Missile Program FY 1973 Missile Program	1.900 2.000			FY 1975 Missile Program	• .000	
	TOTALS	1 20,-50		<u>3L, Loo</u>		1.0		a it tor	1,19,100
	UNDER OR (OVER) APPLIED	\$(3.950)		: 7,-11		\$(1,237)	<u> </u>	<u> </u>	1 2.224

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				OTHER PRO	CUREMENT				
SCRVICE			G	ENERATIONS	(DOLLARS IN THOUSANDS)				
BRANCH	(FY's 72 - 74) 197	2	(FY's 73 - 75) 19	13	(FY's 74 - 76) 19	74	(FY's 75 - 77) 19	15	TOTALS
ARMY NAVY AIR FURCE		\$ 21,365 78,050 28,200		\$22,149 70,900 79,100		\$11,064 36,834 28,500		\$ 5,000 3,422 20,300	\$ 60,178 89,206 106,100
	TOTALS	1 77,615		\$77,149	,	\$76, 208		170,772	1255,444
			APPLICATI	OHS (DOLLAP	S IN THOUSANDS)				
****	(FY's 72 - 74) 197	2	(FY's 73 - 75) 197	3	(FY's 74 - 76) 19	374	(FY's 75 - 77, 19	75	TOTALS
A₽₩¥	FY 1973 OPERATIONS AND MAINTENANCE, AIR FORCE FY 1973 OPERATIONS AND MAINTENANCE, ARMY FY 1974 OTHER PRO-	\$ 21,725	FY 1973 OPERATIONS AND MA HTENANCE, AIR FORCE FY 1973 MILITARY PER- SONNEL, AIR FORCE FY 1974 OTHER PRO-	\$14,800 200	FY 1974 OTHER PRO- CUREMENT, ARMY DIRECT PROGRAM INCREASE-ASSAULT BRIDGE	\$ <u>5,000</u> 6,300	FY 1975 OTHER PRO- CURFMENT, ARMY	\$ 5,000	
	CUREMENT, ARHY	20,500	CUREMENT, ARMY	19,000					\$124,926
NAVY	FY 1972 OTHER PRO- CUREMENT, NAYY DIRECT PROGRAM INCREASE TSI 1200 TRAIHER FY 1972 RECOUPMENT OBJECTIVE FY 1974 RECOUPMENT OBJECTIVE S 3/8 DHCH AMMUNITION COST INCREASE AIR LAUNCHED ORDINANCE		FY 1973 FREE ASSET OBJECTIVE FY 1974 RECOUPLENT OBJECTIVE DEFENSE APPROPRIATION CLAIMS FY 1973 UNPROGRAMED RESERVE	10,000 5,000 2,900 3,000	FY 1974 OTHER PRO- CURE MENT, NAVY FY 1974 FREE ASSET OBJECTIVE DIRECT PROGRAM UNCREASE FY 1975 PECOUPMENT OBJECTIVE FY 1974 OTHER PROCURE- MENT, NAVY	17,234 15,000 1,500 2,200 700	FY 1975 DIRECT PROGRAM AS FOLLOWS: TRANSPORTATION DRILL AND BLAST- ING EQUIPMENT WEIGHT AND MAND- LING EQUIPMENT AMPHIBIOUS AND SPECIALIZED EQUIPMENT	1,800 195 640 787	
AIR FORCE	COST INCREASE FY 1972 OTHER PROCURE- MENT, AIR FORCE FY 1973 OTHER PROCURE- MENT, AIR FORCE	100 \$,000 23,200	FY 1973 OTHER PROCURE- WENT, AIR FORCE FY 1973 OTHER PROCURE- MENT, AIR FORCE PRICE INCREASES	15,000 13,000 1,100	FY 1974 OTHER PROCURE- MENT, AIR FORCE FY 1974 OTHER PROCURE- MENT, AIR FORCE FY 1974 FROGRAM ESCALATION	10,000	FY 1975 OTHER POCURE- MENT, AIR FORCE	10,000	89,706 95,800
	TOTALS	\$130,876 \$(51,761)	+	<u>184.000</u>		\$ 304		\$18,422 \$10,300	\$154,443)

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					ALLOWITCH, ARET					
SERVICE				GENERATIONS (DOLLARS IN THOUSANDS)						
BRANCH	(FY's 72 - 74) 1	972	(FY's 73 - 75) 1	973	(FY's 74 - 76) 1	1974	(FY's 75 - 77) 15	175	TOTALS	
ARMY NAVY AIR FORCE		\$\$8,715 		\$10,506		1 7,636		\$69,700	\$146,557	
	TOTALS	150,7:5		\$10.506		. 7.636		8.9.700	\$146.557	
					DOLLARS IN THOUSANDS)					
	(FY's 72 - 74) 1	12	(FY's 73 - 75) 15	173	(FY's 74 - 76) 1	1971	(FY's 75 - 77) 19	75	TOTALS	
ARWY	FY 1973 PROCUREMENT DF AMMUNITION, ARMY	\$100,000	FY 1973 OPERATIONS AND MAINTENANCE, ARMY FY 1974 PROCUREMENT OF AMMENTION, ARMY FY 1975 PROCUREMENT OF AMMUNITION, ARMY	\$ 7,000 6.000 7,500	FY 1074 POCUREVENT OF AMMUNITION, ARWY FY 1075 ARWY TANK PROGRAM	\$10,000 10,000	DEFENSE STOCK FUND FY 1975 OPERATIONS AND MAINTENANCE, ADMY FY 1975 DIRECT PROGRAM INCREASE	\$ 7 400 9,600 9,700	\$157,200	
NAVY					•					
AIR FORCE										
	TOTALS UNDER OR (OVER) APPLIED	\$100,000 \$'41,285)		<u>\$15,500</u> \$(4,994)		<u>\$70,000</u> \$(12,364)		<u>\$71,730</u> \$48,000	<u>\$157,200</u> \$(10,643)	

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PROCUREBENT OF AMBUNITION, ARMY

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·			PROCUREDCENT OF WEAPO	NS AND TRA	CKED CURBAT VERICLES, ARMY				
			CENERATIO	NS (DOLLAR	S IN THOUSANDS)				
Service Branch	(FT'= 72- 1972		(FY • 3- 15/3		(FY's 74-7) 1974	6)	(FT's 75-77)	TOTALS
Ar my Navy Air Vorce		5 25.437	 	\$ 20.590		\$ 19,447		5 32, 100	\$103,774
	TUTALS	13.0		1 20,390		1 19,447	·	\$ 38, 100	\$103,774
			APPLICATION		S IN THOUSANDS)	·			
	(FY • 72- 1972		(FY'= 73-) 1973	75)	(Ft'e 74-76) 1974)	(11 - 75-77)	TOTALS
Агву	Direct Program Increase PT 1973 Procurement of Vespons and Tracked Combat Vehicles	\$ 4,300 21,000	FT 1973 Operations and Maintenance, Army Army Tank Program Defense Stock Fund	\$ 10,000 11,000 500	Combat Vahicles	\$,000 3,000 4,000	PT 1975 Procurement of Vespons and Trailed Combet Vyhicles Defense Stock Fund Operations and Maintensence, Army PT 1975 Direct Program	\$ 5,000 5,000 20,000	\$
Navy							Increase	5,300	
Air Force									
	TOTALS	\$ 25,100		\$ 21,500		1 12,000		18 18, 100	\$ 97,100
i/	UNDER OR (OVER APPLIED	\$ 137		\$(210)	•	\$ 7.447			

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APPENDIX I

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SERVICE	1				FT AND MISSILES, NAVY OLLARS IN THOUSANDS)				
BRANCH	(FY's 72 - 74) 19	072	(FY's 73 - 75) 19		(FY's 74 - 76) 1	1974	(FY's 75 - 77) 1	75	TOTALS
ARMY NAVY AIR FORCE		\$ 37,200		37,304		\$		\$	\$ 69,504
	TOTALS	\$17,200		\$37,304		8 0		5 0	869 504
			Al	PPLICATIONS	(DOLLARS IN THOUSANDS				
	(FY's 72 - 74) 19	12	(FY's 73 - 75) 19	73	(FY's 74 - 76) 1		(FY's 75 - 77) 1	75	TOTALS
ARMY		\$		\$		5		5	5
	FY 1972 PROCUREMENT (F AIRCRAFT AND MISSILES, NAVY AV-BA AIRCRAFT A-GA CONVERSION T-39 AIRCRAFT SERVICE LIFE EXTENSION SUPPORT FOR EXCAP. DEPLOYMENT VAST INITIAL SPARES AV-BA INITIAL SPARES FY 1974 NAVY PROGRAM	16,000 6,000 2,800 1,000 4,900 2,600 400 9,200	FY 1973 OPERATIONAL SATELLITE PROGRAM 2F00 FLIGHT SIMULATOR PROBLEW SOLVING EFFORT FOR TF-41, T-SB, AND F-402 ENGINES '* 30 PROCUREMENT FY 1974 NAVY PROGRAM	1,600 2,890 3,200 4,600 17,600					68,000
AIR FORCE				·					
	TOTALS UNDER OR (OVER) APPLIED	<u>\$37,200</u> \$ 0		<u>\$31,600</u> \$ 704		<u>50</u> 50		<u>} 0</u> 5 0	<u>348,800</u> \$ 734

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APPENDIX I

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r				REAPONS PROC	UREWENT, "IAVY				
SERVICE	GENERATIONS				DOLLARS IN THOUSANDS)				
BRANCH	(FY's 72 - 74) 1	972	(FY's 73 - 75) 1973	(FY's 74 - 76) 19	74	(FY's 75 - 77) 1	1975	TOTALS
ARMY NAVY AIR FORCE		\$ 		\$ 		5 B,519		\$	8 8,519
	TOTALS	Li ala		5 0		\$5,519		: 0	18,519
			AP	PLICATIONS (DOL	LARS IN THOUSANDS)				
	(FY's 72 - 74) 19	972	(FY's 73 - 75) 1973	(FY's 74 - 76) 19	74	(FY's 75 - 77)	1975	TOTALS
ARMY		\$		5		\$		1	5
NAVY					AGM-78 D STANDARD ARM AERIAL TARGETS SPARES AND REPAIR PARTS MS-30 MOBILE TARGET S"54 GUN MOUNT FY 1975 RECOUPMENT	300 2,400 /2,781) 2,900 700			
					OBJECTIVE	5,000			8,519
AIR FORCE									
	TOTALS	3		5 0		\$8,519		3 0	\$1.310
	UNDER OR (OVER) APPLIED	5 0		\$ 0		5 0		5 0	5 0

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APPENDIX I . • ţ

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APPENDIX I

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	1		Sh:PBUILL	ING AND CO	NVERSION, NAVY				
Service Branch	(FY * 72-74) 1972		(Pt's 73-75 1973)	5 IN THOUSA (5) (FY's 74-76 1974	,	(FT'= 75-77)		1
Army Navy Air Force	JTALS	\$		\$ 5,693 <u>5,693</u>		\$ 9,833 <u></u> <u>\$ 9,833</u>	197:	\$	TOTALS 5 25,61 5 25,61
Aray	(FY's 72-74) 1972	1	APPLICATI (FY'e 73-75 1973	UNS (DOLLAS	RS IN THOUSANDS) (FY's 74-76) 1974		(PY'= 75-77) 1975	1	TUTALS
Nevy	Cost Growth	3.000	 Cost Growth Prior Year Program Completion	\$ 2,500 3,100	Cost Growth Eucalation SSBN Poreidon Missile	4,563 437		\$	\$
A.r Force						4,800	•••	. 	15.40
	TOTALS	<u>\$ 3,090</u> \$ 623		<u>\$ 5,600</u> \$ 93		\$ 9,800 \$ 33		<u>\$ 0</u> \$ 6,4f4	<u>\$ 18,400</u> \$ 7,211

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	·····		PROC	JREMENT, M	ARINE CORPS				
Service	(FY'+ 72-	7/1	CENTRATIONS	(DULLARS	IN THOUSANDS)				
Branch	1972		(FY'= 73-75 1973)	(FY's 74-76) 1974		(FY's 75-77) 1975		1
Navy Alt Force		* 		\$		\$	<u></u>	3.49	5 3,490
	TOTALS	5 0		5 0		 <u>3 (j</u>		L	3 3,49
			APPLICATIO	DNS (DOLLA	AS IN THOUSANDS)	1			1
Aroy	1972	19	(Pt' = 73-75) 1973) 	(FY's 74-76) 1974	·	(Ft's 75-77) 1975		TOTALS
Havy				\$		\$		\$	1
			***	 		•••	103MM Cartridge, Tyje TK-AP-DS-T 103MM Cartridge, Type TP-T	24 J 622	İ
							Electronic Detonator, Rader Set, AN/TPS-63 and Materials Handling		
							Equipment Special Training Devices Modification Kits	402 233 359	
							Improved HAWK Seni-Truck A/C Refuel	113	
Air Force							N857 Base Support Equipment	735 783	
ſ	TOTALS	5 0		5 0					
	UNDER OR (OVER) APPLIED	13 0		\$ 0		\$ 0		<u>\$_3,470</u> • 0	\$ 3,490

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APPENDIX I

FREE-ASSET GENERATIONS AND APPLICATIONS FOR DEPARTMENT OF DEFENSE RESEARCH, DEVELOPMENT, TEST, AND EVALUATION APPROPRIATIONS FOR FISCAL YEARS 1974 AND 1975 AS OF JUNE 30, 1975

SERVICE	GENE	RATIONS (DO	DLLARS IN THOUSANDS)			
BRANCH	FISCAL YEAR 1974		FISCAL YEAR 1975		TOTALS	
ARMY NAVY AIR FORCE		\$4,750 2,500		\$17,393 27,700 13,785	\$22,143 27,700 16,285	
	TOTALS	\$7,250		\$58,878	\$66,128	
•	APPLIC	ATIONS (DO	ULLARS IN THOUSANDS)			
	FISCAL YEAR 1974		FISCAL YEAR 1975		TOTALS	
ARMY	FY 1974 RESEARCH, DEVELOPMENT, TEST, AND EVALUATION LINE ITEMS	\$4,750	FY 1975 RESEARCH, DEVELOPMENT, TEST, AND EVALUATION LINE ITEMS	\$17,393	\$22,143	
NAVY			FY 1975 RESEARCH, DEVELOPMENT, TEST, AND EVALUATION	27,700	\$27,700	
AIR FORCE	FY 1974 F-5F DEVELOPMENT	2,500	FY 1975 F-5F REQUIREMENTS	13,785	· 16,285	
	TOTALS UNDER OR (OVER) APPLIED	\$7,250 \$ 0		<u>\$58,878</u> \$ 0	<u>\$66,128</u> \$ 0	

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APPENDIX II

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ASPENDIX III

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APPENDIX III

ARE' ARMAMENT COMMAND'S PREE-ASSET

GENERATIONS FROM SALES WITHOUT REPLACEMENT

FOR PROGRAM YEAR 1974 (FISCAL YEARS 1974-76)

AS OF APRIL 30, 1975

Customer

Free assets from sales without replacement

	(thousands)
Argentina	\$ 69.3
Australia	19.4
Austria	3.9
Belgium	146.9
Bolivia	49.2
Brazil	391.8
Cambodia	16,218.6
Canada	454.3
Columbia	91.8
Denmark	272.8
Dominican Republic	12.6
Ethiopia Di Galuada	583.0
El Salvado Franco	21.0
France Greece	6.8
Guatemala	3,173.2
Haiti	9.6
Honduras	175.3
Indonesia	184.6
Iran	26.6 2,344.3
Israel	66,028.7
Italy	.8
Jamaica	3.0
Japan	1.8
Jordan	619.2
Liberia	.6
Malaysia	40.6
Mexico	101.0
Netherlands	162.8
New Zealand	2.0
Nigeria	2.2
Norway	293.6
Panama	10.0
Peru	139.3
Philippines	382.4
Saudi Arabia	337.3
Singapore	45.0
South Korea	471.5

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APPENDIX III

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APPENDIX III

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Customer	Free assets from sales without replacement
	(thousands)
Spain Sweden Switzerland Taiwan Thailand Tunisia Turkey United Kingdom Venezuela Air Force Inter-Army Marines Navy Other Federal age.cies	\$ 740.9 20.8 .9 1,463.7 109.7 8.3 27.6 92.8 2.9 529.8 465.2 1,314.2 452.8 498.6
All others	321.3
Total	\$ <u>98,946.3</u>
Ammunition, by class	
Ammunition through 30-mm. Ammunition over 30-mm. up to 75-mm. Ammunition over 75-mm. through 125-mm Ammunition over 125-mm. Grenades Other ammunition Total	\$ 1,789.0 10,133.2 4,138.9 12,745.9 12,718.8 29,107.1 70,632.9
<u>Weapons, by size</u> Weapons through 30-mm. Weapons over 125-mm. Other weapons and accessories	9,546.2 15,879.5 2,892.7
Total	28,318.4
Total	\$ <u>98,951.3</u>

APPENDIX IV

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ARMY MISSILE COMMAND'S

FREE-ASSET GENERATIONS FOR PROGRAM YEAR 1974

(FISCAL YEARS 1974-76) AS OF JUNE 30, 1975

		·	Free as		
				Sales without	
- .		Sale	Generated	replace-	
Customer	ltem	<u>value</u>	type	ment	Total
			(thousa	nds)	~~~~~~~
Belgium	Lance \$	5,068.0	\$ 1,540.7	\$ - .	\$ -
-	Hercules	579.7	-	579.7	2,120.4
Canada	2.75 rocket	903.6	.3	-	.3
Denmark	TOW (note a)	4,968.0	879.2	-	-
• •	Redeye	86.6	-	6.6	885.8
Germany	TOW	731.1	2	-	-
•	Calibration	21.4	2.5	-	-
	Lance	43,493.4	1,439.8		-
	Sergeant	7.0	-	7.0	-
	Air Defense	130.0	33.5	-	-
	Targets	36.3	-6.7	6.1	-
	Hawk	193.0		-	
	Hercules	12.8	-	12.8	-
	Pershing	15,338.9	127.5	-	1,622.3
Greece	TOW	2,592.1	20.1	-	20.1
Iran	101	8,525.4	208.5	-	-
	Calibration	895.2	-43.8	-	-
	Hawk	46,260.6	9,344.4	-	-
	2.75 rocket	1.8		1.8	9,510.9
lsrael	TOW	51,000.0	-310.3	127.2	-
	Chaparral	15,012.3	-	15,012.3	-
	Hawk	12,486.7	4.2	12,444.6	27,278.0
Italy	TOW	9,036.4	-1.0	-	-
-	Lance	4,407.7	1,765.1	-	-
	Hercules	318.9	_	-	1,764.1
Japan	Calibration	186.1	.2	3.0	-
· · · · ·	Targets	197.5	-	197.5	-
	Hawk	4.9	.3	-	_
	Hercules	2,804.8	3	1.577.7	1,778.4
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			<u>Free</u> as	ssets Sales without	
-		Sale	Generated	replace-	
Customer	Item	value	type	ment	Total
		*******	(thousa	ands)	
Jordan	TOW	\$ 3,391.2	\$ 620.0	\$ -	\$ 620.0
Korea	Calibration Hawk	297.6 82.7	297.6 58.1	-	- 355.7
Kuwait	TOW	17.1	-	17.1	17.1
Luxembourg	TOW	434.1	97.7	-	97.1
Netherlands	TOW Hercules	8,658.4 130.2	1,725.4	3.2	1,728.6
Norway	TOW Hercules	18,027.7 .4	1,899.5	4	_ 1,899.9
NATO	Calibration	3.2	-	3.2	-
	Lance Air defense	4,649.0 1.7	260.0	2.9	-
	Hawk	142.6	.4 5.3	-	-
	Hercules	290.3	118.8	7.2	397.8
inesنPhilip	Calibration	.1	1	-	.1
Spain	Targets	4.0	-	4.0	-
	Hercules Hawk	12.9 10.8	-	.8	-
mh - ;)				_	4.8
Thailand	Calibration	. 3	-	.3	. 3
Turkey	TOW	1,690.7	-	-	-
	Calibration Hercules	10.7 639.7	8.9	1.4	-
			-1.8	-	8.5
Taiwan	Chaparral Calibration	459.6 42.9	- , ,	-	-
	Hercules	156.5	-1.5 -14.8	3.3 37.9	-
	Hawk	.1	-	-	24.9
United Kingdom	Lance	54,523.6	1,913 7	-	1,913.7

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			<u>Free assets</u> Sales			
				without		
		Sale	Generated	replace-		
Customer	Item	Value	type	ment	<u>Total</u>	
			(thousa	ands)		
Inactive	Hawk	\$ 157.5	ş –	\$ 157.6	s –	
cases	Hercules	35.0	-	35.0	192.6	
Damage claims against carriers	Hercules	64.9	-	64.9	64.9	
Air Force	Targets	84.0	-	_	-	
	2.75 rocket	11,978.2	566.8	-	566.8	
· -	Calibration	12.0	-	-	-	
Marines	TOW	22,343.0	-	-	-	
	Hawk	30,366.1	58.2	-	58.2	
Navy	Targets	10.2	-	-	-	
	TOW	93.0	71.4	-	-	
	2.75 rocket	6,558.8	1.2	-	72.6	
Safeguard	Safeguard	-	-66.2	-	-66.2	
Free assets used at command level	Repair parts	-4,934.4	<u>-4,956.8</u>	22.4	-4,934.4	
Total		\$ <u>385,746.7</u>	\$ <u>17,666.0</u>	\$ <u>30,337.9</u>	\$ <u>48,003.9</u>	

<u>a</u>/Tube-launched, optically tracked, wire-guided missile.

APPENDIX V

ARMY TANK-AUTOMOTIVE COMMAND'S

FREE-ASSET GENERATIONS FOR PROGRAM YEAR 1974

(PISCAL YEARS 1974-76) AS OF APRIL 30, 1975

		Pree assets				
Customer	<u>ltem</u>	Sale <u>value</u>	Generated <u>type</u> (thousar	Sales without replace- <u>ment</u>	<u>Total</u>	
Canada	M151A2 1/4-ton truck Rustproofing	\$ 3,515.6 121.6	\$ 271.8 .9	\$ - -	\$ - 272.7	
Chile .	M43Bl 3/4-ton ambulance	24.2	-	24.2		
Germany	Mill3Al conver- sion and mod- ernization kit	16,970.0	1,997.8	-	1,997.8	
	M151A2 1/4-ton truck	75.2	2.4	-	2.4	
Iran	M151A2 1/4-ton truck	1,353.6	108.5	-	-	
	M36A2 2-1/2-ton cargo truck	241.2	-7.2	-	· –	
	M35A2 2-1/4-ton cargo truck	25.5	8	-	-	
	M548 6-ton tracked cargo carrier	8,278.7	561.1	-	-	
	M577Al light- tracked command- post carrier	17,087.3	730.2	-	-	
	MIIJAI full- tracked armored personnel car- rier	15,212.5	539.6	-	-	
	M35A3 2-1/2-ton cargo truck	479.6	9.9	` -		
	M35Å2 2-1/2-ton cargo truck	148.0	-1.4	-	-	
	M36A2 2-1/2-ton cargo truck	995.5	-53.5	-		
	M151A2 1/4-ton truck	2,574.0	197.5	-	-	
	h715A1 1/4-ton frontline ambu- lance truck	293.7	7	-	-	
	M151A2 1/4-ton truck	530.2	-	530.2	-	
	M416 1/4-ton cargo truck	23.9	-	23.9	2,637.3	

APPENDIX V

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			Pree as	sets	
				Sales	
				without	
		Sale	Generated	replace-	_
Customer	Item	value	type	ment	<u>Total</u>
			(thousar	105)	
Israel	(CLASSIPIED)	\$ 455.8	\$ 49.0	s –	\$ -
	M113A1 full-	464.5	51.7	·	-
	tracked armored				
	personnel car-				
	rier				
	M577Al light-	3,829.1	223.7	-	-
	tracked command-				
	post carrier				
	M113A1 Eull	201,711.3	12,914.5	-	-
	tracked armored				
	personnel car-				
	rier				
	M548 6-ton-	5,600.7	349.4	-	-
	tracked cargo				
	carrier				
	M125A1 10-ton	50,762.3	6,221.1	-	
	cargo truck		•,		-
	M36A2 2-1/2-ton	1,632.9	-48.4	-	_
	cargo truck				-
	M151A2 1/4-ton	1,880.0	186.9	-	-
	utility truck				
	M813Al 5-ton	45,678.0	828.0	-	••
	cargo truck				
	M814 5-ton	131.9	. 109.7	-	-
	tractor truck				
	M818 5-ton				
	tractor truck	5,584.1	114.2	-	-
	M811A1 5-ton	3,957.1	76.7	-	-
	chassis truck				
	[CLASSIFIED]	1,256.3	-	1,256.3	-
	[CLASSIPIED]	926.1		926.1	-
Jordan	M7. 52 2 3 42 5 -				
UULUAN	M3uA2 2-1/2-ton	5,283.0	190.1	-	190.1
	cargo truck				
Ruwait	N71931 3/4 5				
NUWDIC	M718A1 1/4-ton	108.6	.1	-	-
	frontline ambu- lance truck				
	M751A2 2-1/2-ton				
	bolster truck	1 000 0			
	M816 5-ton	1,880.0	113.2	-	•
	wrecker truck	525.7	F A		
	M813 5-ton cargo.	11.328.3	5.0	-	-
	truck	11.320.3	210.8	-	329.1
Liberia	M35A2 2-1/2-ton	58.2	.3		
	cargo truck	50.2	. 3	-	-
	Construction	158.4	11.5		
	loader	* J U · 7		-	-
	Communication	22.7	1.6	-	_
	equipment vehicle	6 - 10 6 7	1.0	-	-
	M825 1/4-ton	17.6	1.3	-	-
	truck		*• 3	-	-
	M151A2 1/4-ton	351.1	8.2	-	-
	truck		~~~		-
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APPENDIX V

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			Pree assets			
				Sales		
		Sale	Generated	without replace-		
Customer	Item	alue	type	ment	Total	
		······	· · · · · · · · · · · · · · · · · · ·		10(01	
		********	(thousa	nds)		
	N342 <u>A2</u> 2-1/2-ton dump truck	\$ 101.8	\$ -	\$ -	\$ -	
	M35A2 2-1/2-ton cargo truck	49.6	.9	-	-	
	M151A2 1/4-ton truck					
	M718A1 1/4-ton	18.8	-	18.8	· 🗕	
	frontline ambu- lance truck	12.5	-	12.5	55.1	
Morocco	M46A2C 2-1/2-ton chassis truck M825 1/4-ton	27.3	8	-	-	
	truck	29.3	5.6	_		
	M813 5-ton	607.9	-	607.9	612.7	
	cargo truck				012.7	
New	M816 5-ton	•				
3ealand		60.1	-	60.1	60.1	
Norway	M113A1 full- tracked armored	2,051.7	-	-	-	
	personnel car- rier					
Panama	M718A1 1/4-ton frontline ambu-	14.2	.5	-	-	
	lance truck M35A2 2-1/2-ton	299.5	-8.4	_	7 0	
	cargo truck				-7.9	
Spain	M548 6-ton tracked cargo carrier	1,685.7	159.9	-	159.9	
Saudi Arabia	M50A3 1,000- gallon-tank wa- ter truck	306.2	3.2	-	-	
	M825 1/4-ton utility truck	1,700.0	92.1	-	-	
	M151A2 1/4-ton utility truck	4,782.7	533.8	-	-	
	M50AC 1,000- gallon-tank wa-	184.9	2.0	-	-	
	ter truck		•			
	N342A2 2-1/2- ton dump truck	609.2	-16.0	-	-	
	M342A2C 2-1/2-	29,365.7	71.5	-	-	
	ton dump truck M109A3 2-1/2-	362.2	-7.3	_	-	
	ton van shop truck					

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APPENDIX V

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			Free	resets	
Customer	Item	Sale <u>value</u>	Generated type	Sales without replace ment	- <u>Total</u>
			(thousa	ands)	
	M816 5-ton wrecker truck	\$ 7,886.0	\$ 75.3	\$ -	s –
	M813 5-ton cargo truck	22,854.8	426.7	-	. 1,181.3
Taiwan	M151A2 1/4-ton	•			
	truck M37B1 3/4-ton	1,597.5	14.3	-	-
	cargo truck	176.2	-	176.2	190.5
Venezuela	M825 1/4-ton				
	truck	60.3	1.8		1.8
Tot al		\$486,396.5	\$27,329.8	\$ <u>3,636.2</u>	\$ <u>30,966.0</u>

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CHARLES E. BENNETT, PLA, BANUEL S. BERNETT, PLA, BANUEL S. BERNETTON, M.Y. BEDARAD M. ICH30. MG. LUCIEN N. NEX30. MG. ULLIAM J. RANDALL, MO. CHARLES N. WILXON, CALIP, POSTAT L. LEGOETT, CALIP, POSTAT L. LEGOETT, CALIP, PLDTU V. NICKS, WASM. NICHARD C. WHITE, TER. BILL NICHOUS, FLA. JACK BRINKLEY, CA. BOORT N. N. (LOO) MOLLDHAN, W. VA. DAN DANIEL, VA. G. V. (SOFWY) MONTCOMERT, M.S. MAROLD PUNILLS, N. MCX. LES ASPN, MIS. BORALD V, DILLIMS, CALIP, WENDEL J. DIVIS, S.C. ANTONID S. MON PAT. GUAM BOB CARR, MICH. JANDANIB N. DON PAT. GUAM BOB CARR, MICH. JANDANIS, LOW PAT.

U.S. House of Representatives

COMMITTEE ON ARMED SERVICES Clashington, D.C. 20515 MINETY-FOURTH CONGRESS MELVIN PRICE, CHAIRMAN

February 25, 1975

APPENDIX VI

WILLIAM L. DICAINSUM, ALA. G. WILLIAM WHITEHURST, VA. PLOTO D. BPENCE, D.G. DAVID C. THEN, L.J. GLORGE M. O. BRINN, ILL. NORML B. C. BITCHELL M.Y. MARJORE B. WOLT, MO. DOMALD J. WITCHELL M.Y. MARJORE B. WOLT, M.Y. ANDARSW J. MINSHAR, CALF. BUCKED F. SCHULZ, PA.

FRANK M. N.ATHINHER, CHIEF COUNSEL

B-183318

Hon. Elmer B. Staats Comptroller General of the United States General Accounting Office Washington, D. C.

Dear Mr. Staats:

In two recent reprogramming requests submitted to the Congress by the Lepartment of Defense, reference has been made to the "free assets" of the Department. We have been informed by the Department that the term "free assets" has been used to describe receipts from sales of equipment for which there is no requirement for replacement in kind in the DOD inventories.

Since the Department was unable to provide us with a report on its "free assets", I request that your office conduct an audit of those funds. Your audit should develop the total amount available to the Department in free assets. It should also identify the equipment sales from which those assets have been derived or are anticipated. The audit should further identify the transactions in which the Department has applied free assets and the amounts so applied.

Melvin Price Cheirman

MP:jlj

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APPENDIX VII

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PRINCIPAL OFFICIALS OF

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THE DEPARTMENT OF DEFENSE AND THE

DEPARTMENTS OF THE ARMY, NAVY, AND AIR FORCE

RESPONSIBLE FOR THE ACTIVITIES

DISCUSSED IN THIS REPORT

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	Т	enure of	offic	e
		Om		<u>'o</u>
			-	
DEPARTMENT OF DE	FENSE			
SECRETARY OF DEFENSE:				
Donald H. Rumsfeld	Nov.	1975	Prese	nt
James R. Schlesinger	July	1973	Nov.	1975
William P. Clements, Jr.	-			
(acting)	Apr.	1973	July	1973
Elliot L. Richardson		1973	Apr.	
Melvin R. Laird	Jan.		Jan.	
			0	2010
DEPUTY SECRETARY OF DEFENSE:				
William P. Clements, Jr.	Jan.	1973	Prese	nt
Kenneth Rush	Feb.		Jan.	1973
Vacant	Jan.		Feb.	
	0	2772		1772
ASSISTANT SECRETARY OF DEFENSE				
(INSTALLATIONS AND LOGISTICS):				
John J. Bennett (acting)	Mar.	1975	Prese	nt
Arthur I. Mendolia		1973	Mar.	
Hugh McCullough (acting)	Jan.		June	
Barry J. Shillito	Jan.		Jan.	
burry of ballico	Jan.	1909	Jan.	1973
ASSISTANT SECRETARY OF DEFENSE				
(COMPTROLLER):				
Terence E. McClary	June	1973	D	-
Don A. Brazier (acting)			Prese	
Robert C. Moot	Jan.		June	
	Aug.	1968	Jan.	1973

DEPARTMENT OF THE ARMY

SECRETARY OF THE ARMY:				
Martin R. Hoffmann	Aug.	1975	Prese	nt
Howard H. Callaway	July	1973	Aug.	1975
Robert F. Froehlke	Jan.	1971	Apr.	1973

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APPENDIX VII

Tenure of office From To

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DEPARTMENT OF THE ARMY (continued)

UNDER SECRETARY OF THE ARMY:				
Norman R. Augustine	May	1975	Prese	
Vacant		1975	May	
Herman R. Staudt	Oct.	1973	Apr.	1975
Vacant	June	1973	Oct.	1973
Kenneth F. Belieu	Aug.	1971	June	1973
ASSISTANT SECRETARY OF THE ARMY				
(INSTALLATIONS AND LOGISTICS):				
Harold L. Brownman	Oct.	1974	Prese	
Edwin Greiner	Aug.		Oct.	
Edwin Greiner (acting)	May	1974	Aug.	
Vincent P. Huggard (acting)	Apr.	1973	May	
Dudley C. Mecum	Oct.	1971	Apr.	1973
ASSISTANT SECRETARY OF THE ARMY				
(FINANCIAL MANAGEMENT):				
Hadlai A. Hull	Mar.	1973	Prese	nt
Richard L. Saint Sing				
(acting)		1972	Mar.	1973
Eugene M. Becker	July	1971	Sept.	1972
COMPTROLLER OF THE ARMY:				
Lt. Gen. John A. Kjellstrom	July	1974	Prese	nt
Lt. Gen. E.M. Flanagan, Jr.	Jan.		July	1974
Lt. Gen. John H. Wright, Jr.	Aug.	1970	Jan.	1973
COMMANDING GENERAL, ARMY MATERIEL				
General J.R. Deane, Jr.	Feb.	1975	Prese	nt
	Nov.		Feb.	1975

DEPARTMENT OF THE NAVY

SECRETARY OF THE NAVY: J. William Middendorf	June	1974	Prese	nt
J. William Middendorf	Apr.	1974	June	1974
(acting)				
John W. Warner (acting)	May	1972	Apr.	1974

APPENDIX VII

Tenure	of office
From	То

DEPARTMENT OF 1HE NAVY (continued)

UNDER SECRETARY OF THE NAVY:		•			
David S. Potter	Aug.	1974	Present		
Vacant	June		Aug.		
J. William Middendorf	June		June		
Frank Sanders	May		June		
ASSISTANT SECRETARY OF THE NAVY					
(FINANCIAL MANAGEMENT):					
Gary D. Tenisten	Oct.	1974	Present		
Vacant	May			Oct. 1974	
Robert D. Nesen	May		May		
		1972	nay	17/1	
DEPARTMENT OF THE AIR FORCE					
SECRETARY OF THE AIR FORCE:					
James W. Plummer (acting)	Nov.	1975	Present		
Dr. John L. McLucas	July		Nov.		
Dr. John L. McLucas (acting)	June		July		
Dr. Robert C. Seamans, Jr.	Jan.		May		
Dr. Robert C. Seamans, Sr.	uan.	1909	riay	12/2	
ASSISTANT SECRETARY OF THE AIR		·			
FORCE (INSTALLATIONS AND LO-					
GISTICS):					
Frank A Shrontz	Oct	1973	Present		
Richard J. Keegan (acting)	Aug.		Oct.		
Lewis E. Turner	Jan.		Aug.		
Philip N. Whittaker	May		Jan.	1973	
Philip N. Whiceaker	ridy	1909	Jan.	19/3	
ASSISTANT SECRETARY OF THE AIR					
FORCE (FINANCIAL MANAGEMENT):					
William W. Woodruff	Apr.	1973	Present		
Spencer J. Schedler	Jan.	1969	Apr. 1973		
spencer o. Schedier	Jan.	1909	Apr.	1312	
COMPTROLLER OF THE AIR FORCE:					
Lt. Gen. Charles G. Buckingham	Sont	1975	Present		
Lt. Gen. J. R. DeLuca	Oct.	1973	Sept. 1975		
Lt. Gen. D.L. Crow		1969	Oct.	1973	
HC. SEN. D.D. CLUW	Apr.	1202	000.	7212	

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