Army Acquisition Management System

DAKF11-88-C-0043
Deliverables
(Phase III)

October 15, 1990

Office of the Future®, Inc.
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Army Acquisition Management System
Invoice #90-162

CONTENTS:

Army Acquisition Management System

1 Baseline Cost Report Specifications

Develop report specifications for Baseline Cost MBC010, MBC210/1/2/3, MBC220/1/2/3, MBC230 with drill-down to MBC250, and MBC240/1 EIS screens and develop report software.

Office of the Future®, Inc.
115 River Road, Edgewater, NJ 07020

AAMS PHASE III PROGRAM SPECIFICATIONS
Report Generation
10/9/90

Program Baseline Cost

Report File Names: (all end with extension PRN)

MBC010
MBC210
MBC211
MBC212
MBC213
MBC220
MBC221
MBC222
MBC223
MBC230
MBC240
MBC241
MBC250 drill down series on MBC230

Purpose: Program Baseline Cost reports will be sorted by PEO and program and will display PEO, program, latest then year RDTE cost estimate, then year RDTE percent change from baseline, latest then year procurement cost estimate, then year procurement percent change from baseline, latest then year OMA cost estimate, then year OMA percent change from baseline, latest then year MILCON cost estimate and then year MILCON percent change from baseline except as otherwise noted.

MBC010

Text report that contains headers for all Program Baseline Cost reports and calculations for those screens containing graphs.

#1) Each header contains the latest submitdate from the LATEST_SUBMISSION table.

The class calculation will determined by records from BASELINE_COST except for 2e which is determined by records from the UCR table.

#2a1) header contains the highest classification from all the records selected for MBC210 between the DEVCLASS_BASE and DEVCLASS_THEN fields within those records.

#2a2) header contains the highest classification from all the records selected for MBC220 between the DEVCLASS_BASE and DEVCLASS_THEN fields within those records.

#2b1) header contains the highest classification from all the records selected for MBC211 between the PROCCLASS_BASE and PROCCLASS_THEN fields within those records.

#2b2) header contains the highest classification from all the records selected for MBC221 between the PROCCLASS_BASE and PROCCLASS_THEN fields within those records.

#2c1) header contains the highest classification from all the records selected for MBC212 between the MILCONCLASS_BASE and MILCONCLASS_THEN fields within those records.

#2c2) header contains the highest classification from all the records selected for MBC222 between the MILCONCLASS_BASE and MILCONCLASS_THEN fields within those records.

#2d1) header contains the highest classification from all the records selected for MBC213 between the OMACLASS_BASE and OMACLASS_THEN fields within those records.

#2d2) header contains the highest classification from all the records selected for MBC223 between the OMACLASS_BASE and OMACLASS_THEN fields within those records.

#2e) header contains the highest classification from all the records selected for MBC230 between the following fields within those records. (UCR table)
a) TPQTYCLASS b) TPACCLASS
c) CPQTYCLASS d) CYPCCLASS
e) PYAPCLASS f) CYAPCLASS

#2f) header contains the highest classification from all the records selected for MBC240 between the DEVCLASS_THEN, PROCCLASS_THEN, MILCONCLASS_THEN and OMACLASS_THEN fields within those records.

#2g) header contains the highest classification from all the records selected for MBC241 between the DEVCLASS_BASE, PROCCLASS_BASE, MILCONCLASS_BASE and OMACLASS_BASE fields within those records.

The remaining calculations for MBC010 pertain to the matrix on the MBC010 screen. This matrix displays the number of programs with breaches or potential breaches for RDTE, Procurement, MILCON and OMA.

Only consider those records from BASELINE_COST table for each PEO's programs whose submitdate is equal to the submitdate for the related program from the LATEST_SUBMISSION table.

Find each BASELINE_COST record within a program for each PEO with the latest submitdate (Unique key is PNO, QUANTITYNO, and SUBMITDATE).

#3a) Count of records produced for MBC210
#3b) Count of unique records whose DEVCOST_BASE > 0.
#3c) Count of records produced for MBC220
#4a) Count of records produced for MBC211
#4b) Count of unique records whose PROCCOST_BASE > 0.
#4c) Count of records produced for MBC221
#5a) Count of records produced for MBC212
#5b) Count of unique records whose MILCONCOST_BASE > 0.
#5c) Count of records produced for MBC222
#6a) Count of records produced for MBC213
#6b) Count of unique records whose OMACOST_BASE > 0.
#6c) Count of records produced for MBC223

FORMAT: MBC010

(LJ = Left Justified, RJ = Right Justified)

Except as noted below the text for this report file is fixed as shown on attached sample. (See sample for formatting information).

Calculations (#1) will appear on line 12.
LJ Col 9-14 = #1 (after words 'as of ' using [Mon YY] format.)

Calculations (#1) will also appear on lines 16, 26, 36, 46, 56, 66, 76, 87, 101, 116, and 126.
LJ Col 28-33 = #1 (after words 'as of ' using [Mon YY] format.)

Calculations (#2a1) will appear on line 16.
Calculations (#2b1) will appear on line 26.
Calculations (#2c1) will appear on line 36.
Calculations (#2d1) will appear on line 116.
Calculations (#2a2) will appear on line 46.
Calculations (#2b2) will appear on line 56.
Calculations (#2c2) will appear on line 66.
Calculations (#2d2) will appear on line 126.
Calculations (#2e) will appear on line 76.
Calculations (#2f) will appear on line 87.
Calculations (#2g) will appear on line 101.

LJ Col 49-49 = #2a-g (after text 'Class: [')

Calculations (#3a-c) will appear on line 137
Calculations (#4a-c) will appear on line 138
Calculations (#5a-c) will appear on line 139
Calculations (#6a-c) will appear on line 140

RJ Col 7-10 = #3-6a (Using [9999] format)
RJ Col 15-18 = #3-6b (Using [9999] format)
RJ Col 22-25 = #3-6c (Using [9999] format)

MBC210

RDTE Baseline Cost breaches sorted by PEO, Program and End Item (Quantityno). The report displays for each breach, the PEO, Program, Base Year, Baseline Cost, Threshold and PM estimate in Base Year dollars, percent change, Baseline Cost and PM estimate in Then Year dollars. A breach occurs when the PM estimates a 15% or greater increase over Base Year Cost.

The report will be sorted by SHORT_PEO, SHORT_PNA, and BASELINE_COST.QUANTITYNO even though QUANTITYNO is not displayed.

Only consider those records from the BASELINE_COST table for each PEO's programs whose submitdate is equal to the submitdate for the related program from the LATEST_SUBMISSION table.

Find each BASELINE_COST record within a program for each PEO with the latest submitdate (Unique key is PNO, QUANTITYNO, and SUBMITDATE). Only consider those whose PMDEVCOST_BASE is greater than or equal to DEVCOST_BASE * 1.15 and whose DEVCOST_BASE is not equal to 0.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) BASEYEAR	PROGRAM
#4) DEVCOST_BASE	BASELINE_COST
#5) #4 * 1.15	
#6) PMDEVCOST_BASE	BASELINE_COST
#7) ((#6-#4)/#4) * 100	
#8) DEVCOST_THEN	BASELINE_COST
#9) PMDEVCOST_THEN	BASELINE_COST
#10) ((#9-#8)/#8) * 100	

FORMAT: MBC210

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#10 will appear vertically starting on line 1.

LJ Col 1- 3 = #1
LJ Col 5-11 = #2
RJ Col 13-15 = #3 (Using [999] format)
RJ Col 17-24 = #4 (Using [99,999.9] format)
RJ Col 27-34 = #5 (Using [99,999.9] format)
RJ Col 37-44 = #6 (Using [99,999.9] format)
RJ Col 46-51 = #7 (Using [999.9%] format)
RJ Col 55-62 = #8 (Using [99,999.9] format)
RJ Col 64-71 = #9 (Using [99,999.9] format)
RJ Col 73-78 =#10 (Using [999.9%] format)

MBC211

Procurement Baseline Cost breaches sorted by PEO, Program and End Item (Quantityno). The report displays for each breach, the PEO, Program, Base Year, Baseline Cost, Threshold and PM estimate in Base Year dollars, percent change, Baseline Cost and PM estimate in Then Year dollars. A breach occurs when the PM estimates a 5% or greater increase over Base Year Cost.

The report will be sorted by SHORT_PEO, SHORT_PNA, and BASELINE_COST.QUANTITYNO even though QUANTITYNO is not displayed.

Only consider those records from the BASELINE_COST table for each PEO's programs whose submitdate is equal to the submitdate for the related program from the LATEST_SUBMISSION table.

Find each BASELINE_COST record within a program for each PEO with the latest submitdate (Unique key is PNO, QUANTITYNO, and SUBMITDATE). Only consider those whose PMPROCCOST_BASE is greater than or equal to PROCCOST_BASE * 1.05 and whose PROCCOST_BASE is not equal to 0.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) BASEYEAR	PROGRAM
#4) PROCCOST_BASE	BASELINE_COST
#5) #4 * 1.05	
#6) PMPROCCOST_BASE	BASELINE_COST
#7) ((#6-#4)/#4) * 100	
#8) PROCCOST_THEN	BASELINE_COST
#9) PMPROCCOST_THEN	BASELINE_COST
#10) ((#9-#8)/#8) * 100	

FORMAT: MBC211

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#10 will appear vertically starting on line 1.

LJ Col 1-3 = #1
LJ Col 5-11 = #2
RJ Col 13-15 = #3 (Using [999] format)
RJ Col 17-24 = #4 (Using [99,999.9] format)
RJ Col 27-34 = #5 (Using [99,999.9] format)
RJ Col 37-44 = #6 (Using [99,999.9] format)
RJ Col 46-51 = #7 (Using [999.9%] format)
RJ Col 55-62 = #8 (Using [99,999.9] format)
RJ Col 64-71 = #9 (Using [99,999.9] format)
RJ Col 73-78 = #10 (Using [999.9%] format)

MBC212

MILCON Baseline Cost breaches sorted by PEO, Program and End Item (Quantityno). The report displays for each breach, the PEO, Program, Base Year, Baseline Cost, Threshold and PM estimate in Base Year dollars, percent change, Baseline Cost and PM estimate in Then Year dollars. A breach occurs when the PM estimates a 5% or greater increase over Base Year Cost.

The report will be sorted by SHORT_PEO, SHORT_PNA, and BASELINE_COST.QUANTITYNO even though QUANTITYNO is not displayed.

Only consider those records from the BASELINE_COST table for each PEO's programs whose submitdate is equal to the submitdate for the related program from the LATEST_SUBMISSION table.

Find each BASELINE_COST record within a program for each PEO with the latest submitdate (Unique key is PNO, QUANTITYNO, and SUBMITDATE). Only consider those whose PMMILCONCOST_BASE is greater than or equal to MILCONCOST_BASE * 1.05 and whose MILCONCOST_BASE is not equal to 0.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) BASEYEAR	PROGRAM
#4) MILCONCOST_BASE	BASELINE_COST
#5) #4 * 1.05	
#6) PMMILCONCOST_BASE	BASELINE_COST
#7) ((#6-#4)/#4) * 100	
#8) MILCONCOST_THEN	BASELINE_COST
#9) PMMILCONCOST_THEN	BASELINE_COST
#10) ((#9-#8)/#8) * 100	

FORMAT: MBC212

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#10 will appear vertically starting on line 1.

LJ Col 1- 3 = #1
LJ Col 5-11 = #2
RJ Col 13-15 = #3 (Using [999] format)
RJ Col 17-24 = #4 (Using [99,999.9] format)
RJ Col 27-34 = #5 (Using [99,999.9] format)
RJ Col 37-44 = #6 (Using [99,999.9] format)
RJ Col 46-51 = #7 (Using [999.9%] format)
RJ Col 55-62 = #8 (Using [99,999.9] format)
RJ Col 64-71 = #9 (Using [99,999.9] format)
RJ Col 73-78 = #10 (Using [999.9%] format)

MBC213

OMA Baseline Cost breaches sorted by PEO, Program and End Item (Quantityno). The report displays for each breach, the PEO, Program, Base Year, Baseline Cost, Threshold and PM estimate in Base Year dollars, percent change, Baseline Cost and PM estimate in Then Year dollars. A breach occurs when the PM estimates a 5% or greater increase over Base Year Cost.

The report will be sorted by SHORT_PEO, SHORT_PNA, and BASELINE_COST.QUANTITYNO even though QUANTITYNO is not displayed.

Only consider those records from the BASELINE_COST table for each PEO's programs whose submitdate is equal to the submitdate for the related program from the LATEST_SUBMISSION table.

Find each BASELINE_COST record within a program for each PEO with the latest submitdate (Unique key is PNO, QUANTITYNO, and SUBMITDATE). Only consider those whose PMOMACOST_BASE is greater than or equal to OMACOST_BASE * 1.05 and whose OMACOST_BASE is not equal to 0.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) BASEYEAR	PROGRAM
#4) OMACOST_BASE	BASELINE_COST
#5) #4 * 1.05	
#6) PMOMACOST_BASE	BASELINE_COST
#7) ((#6-#4)/#4) * 100	
#8) OMACOST_THEN	BASELINE_COST
#9) PMOMACOST_THEN	BASELINE_COST
#10) ((#9-#8)/#8) * 100	

FORMAT: MBC213

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#10 will appear vertically starting on line 1.

LJ Col 1-3 = #1
LJ Col 5-11 = #2
RJ Col 13-15 = #3 (Using [999] format)
RJ Col 17-24 = #4 (Using [99,999.9] format)
RJ Col 27-34 = #5 (Using [99,999.9] format)
RJ Col 37-44 = #6 (Using [99,999.9] format)
RJ Col 46-51 = #7 (Using [999.9%] format)
RJ Col 55-62 = #8 (Using [99,999.9] format)
RJ Col 64-71 = #9 (Using [99,999.9] format)
RJ Col 73-78 = #10 (Using [999.9%] format)

MBC220

RDTE potential Baseline Cost breaches sorted by PEO, Program and End Item (Quantityno). The report displays for each breach, the PEO, Program, Base Year, Baseline Cost, Threshold and PM estimate in Base Year dollars, percent change, Baseline Cost and PM estimate in Then Year dollars. A breach occurs when the PM estimates between 10-15% increase over Base Year Cost.

The report will be sorted by SHORT_PEO, SHORT_PNA, and BASELINE_COST.QUANTITYNO even though QUANTITYNO is not displayed.

Only consider those records from the BASELINE_COST table for each PEO's programs whose submitdate is equal to the submitdate for the related program from the LATEST_SUBMISSION table.

Find each BASELINE_COST record within a program for each PEO with the latest submitdate (Unique key is PNO, QUANTITYNO, and SUBMITDATE). Only consider those whose PMDEVCOST_BASE is greater than or equal to DEVCOST_BASE * 1.10 and less than DEVCOST_BASE * 1.15 and whose DEVCOST_BASE is not equal to 0.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) BASEYEAR	PROGRAM
#4) DEVCOST_BASE	BASELINE_COST
#5) #4 * 1.15	
#6) PMDEVCOST_BASE	BASELINE_COST
#7) ((#6-#4)/#4) * 100	
#8) DEVCOST_THEN	BASELINE_COST
#9) PMDEVCOST_THEN	BASELINE_COST
#10) ((#9-#8)/#8) * 100	

FORMAT: MBC220

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#10 will appear vertically starting on line 1.

LJ Col 1-3 = #1
LJ Col 5-11 = #2
RJ Col 13-15 = #3 (Using [999] format)
RJ Col 17-24 = #4 (Using [99,999.9] format)
RJ Col 27-34 = #5 (Using [99,999.9] format)
RJ Col 37-44 = #6 (Using [99,999.9] format)
RJ Col 46-51 = #7 (Using [999.9%] format)
RJ Col 55-62 = #8 (Using [99,999.9] format)
RJ Col 64-71 = #9 (Using [99,999.9] format)
RJ Col 73-78 = #10 (Using [999.9%] format)

MBC221

Procurement potential Baseline Cost breaches sorted by PEO, Program and End Item (Quantityno). The report displays for each breach, the PEO, Program, Base Year, Baseline Cost, Threshold and PM estimate in Base Year dollars, percent change, Baseline Cost and PM estimate in Then Year dollars. A breach occurs when the PM estimates between 0-5% increase over Base Year Cost.

The report will be sorted by SHORT_PEO, SHORT_PNA, and BASELINE_COST.QUANTITYNO even though QUANTITYNO is not displayed.

Only consider those records from the BASELINE_COST table for each PEO's programs whose submitdate is equal to the submitdate for the related program from the LATEST_SUBMISSION table.

Find each BASELINE_COST record within a program for each PEO with the latest submitdate (Unique key is PNO, QUANTITYNO, and SUBMITDATE). Only consider those whose PMPROCCOST_BASE > PROCCOST_BASE and < PROCCOST_BASE * 1.05 and whose PROCCOST_BASE is not equal to 0.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) BASEYEAR	PROGRAM
#4) PROCCOST_BASE	BASELINE_COST
#5) #4 * 1.05	
#6) PMPROCCOST_BASE	BASELINE_COST
#7) ((#6-#4)/#4) * 100	
#8) PROCCOST_THEN	BASELINE_COST
#9) PMPROCCOST_THEN	BASELINE_COST
#10) ((#9-#8)/#8) * 100	

FORMAT: MBC221

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#10 will appear vertically starting on line 1.

LJ Col 1-3 = #1
LJ Col 5-11 = #2
RJ Col 13-15 = #3 (Using [999] format)
RJ Col 17-24 = #4 (Using [99,999.9] format)
RJ Col 27-34 = #5 (Using [99,999.9] format)
RJ Col 37-44 = #6 (Using [99,999.9] format)
RJ Col 46-51 = #7 (Using [999.9%] format)
RJ Col 55-62 = #8 (Using [99,999.9] format)
RJ Col 64-71 = #9 (Using [99,999.9] format)
RJ Col 73-78 = #10 (Using [999.9%] format)

MBC222

MILCON potential Baseline Cost breaches sorted by PEO, Program and End Item (Quantityno). The report displays for each breach, the PEO, Program, Base Year, Baseline Cost, Threshold and PM estimate in Base Year dollars, percent change, Baseline Cost and PM estimate in Then Year dollars. A breach occurs when the PM estimates between 0-5% increase over Base Year Cost.

The report will be sorted by SHORT_PEO, SHORT_PNA, and BASELINE_COST.QUANTITYNO even though QUANTITYNO is not displayed.

Only consider those records from the BASELINE_COST table for each PEO's programs whose submitdate is equal to the submitdate for the related program from the LATEST_SUBMISSION table.

Find each BASELINE_COST record within a program for each PEO with the latest submitdate (Unique key is PNO, QUANTITYNO, and SUBMITDATE). Only consider those whose PMMILCONCOST_BASE > MILCONCOST_BASE and < MILCONCOST_BASE * 1.05 and whose MILCONCOST_BASE is not equal to 0.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) BASEYEAR	PROGRAM
#4) MILCONCOST_BASE	BASELINE_COST
#5) #4 * 1.05	
#6) PMMILCONCOST_BASE	BASELINE_COST
#7) ((#6-#4)/#4) * 100	
#8) MILCONCOST_THEN	BASELINE_COST
#9) PMMILCONCOST_THEN	BASELINE_COST
#10) ((#9-#8)/#8) * 100	

FORMAT: MBC222

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#10 will appear vertically starting on line 1.

LJ Col 1- 3 = #1
LJ Col 5-11 = #2
RJ Col 13-15 = #3 (Using [999] format)
RJ Col 17-24 = #4 (Using [99,999.9] format)
RJ Col 27-34 = #5 (Using [99,999.9] format)
RJ Col 37-44 = #6 (Using [99,999.9] format)
RJ Col 46-51 = #7 (Using [999.9%] format)
RJ Col 55-62 = #8 (Using [99,999.9] format)
RJ Col 64-71 = #9 (Using [99,999.9] format)
RJ Col 73-78 =#10 (Using [999.9%] format)

MBC223

OMA potential Baseline Cost breaches sorted by PEO, Program and End Item (Quantityno). The report displays for each breach, the PEO, Program, Base Year, Baseline Cost, Threshold and PM estimate in Base Year dollars, percent change, Baseline Cost and PM estimate in Then Year dollars. A breach occurs when the PM estimates between 0-5% increase over Base Year Cost.

The report will be sorted by SHORT_PEO, SHORT_PNA, and BASELINE_COST.QUANTITYNO even though QUANTITYNO is not displayed.

Only consider those records from the BASELINE_COST table for each PEO's programs whose submitdate is equal to the submitdate for the related program from the LATEST_SUBMISSION table.

Find each BASELINE_COST record within a program for each PEO with the latest submitdate (Unique key is PNO, QUANTITYNO, and SUBMITDATE). Only consider those whose PMOMACOST_BASE > OMACOST_BASE and < OMACOST_BASE * 1.05 and whose OMACOST_BASE is not equal to 0.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) BASEYEAR	PROGRAM
#4) OMACOST_BASE	BASELINE_COST
#5) #4 * 1.05	
#6) PMOMACOST_BASE	BASELINE_COST
#7) ((#6-#4)/#4) * 100	
#8) OMACOST_THEN	BASELINE_COST
#9) PMOMACOST_THEN	BASELINE_COST
#10) ((#9-#8)/#8) * 100	

FORMAT: MBC223

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#10 will appear vertically starting on line 1.

LJ Col 1- 3 = #1
LJ Col 5-11 = #2
RJ Col 13-15 = #3 (Using [999] format)
RJ Col 17-24 = #4 (Using [99,999.9] format)
RJ Col 27-34 = #5 (Using [99,999.9] format)
RJ Col 37-44 = #6 (Using [99,999.9] format)
RJ Col 46-51 = #7 (Using [999.9%] format)
RJ Col 55-62 = #8 (Using [99,999.9] format)
RJ Col 64-71 = #9 (Using [99,999.9] format)
RJ Col 73-78 =#10 (Using [999.9%] format)

MBC230

Unit Cost Report breaches (UCR) sorted by PEO,Program and End Item (i.e. QUANTITYNO). For each breach there will be a drill down screen. Each breach will list the PEO, Program, Baseline SAR date, UCR date, End Item description, Program Acquisition unit cost (PAUC) and percent change, current procurement unit cost (CPUC), and percent change.

The report will be sorted by SHORT_PEO, SHORT_PNA, and UCR.QUANTITYNO even though QUANTITYNO is not displayed.

Only consider those records from the UCR table for each PEO's programs whose submitdate is equal to the latest submitdate for the related program, quantity_no, and ucrdate from the UCR table (Unique key is PNO, QUANTITYNO, UCRDATE and SUBMITDATE). Additionally, only consider those records whose calculation #7 >= 25.0 or whose calculation #9 >= 15.0. Skip any records whose TPACCECY, TPQTYCECY, TPACUCRCY, TPQTYUCRCY, CPQTYCECY **or** CPQTYUCRCY is <= 0. Also, skip any records whose (CYPCCECY-CYAPCECY+PYAPCECY) <= 0 **or** whose (CYPCUCRCY-CYAPUCRCY+PYAPUCRCY) is <= 0.

For each record considered find the END_ITEMS.QUANNAME using the PNO and QUANTITYNO which is the unique key on END_ITEMS.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) CYBLDATE	UCR
#4) UCRDATE	UCR
#5) QUANNAME	END_ITEMS
#6) TPACCECY/TPQTYCECY	UCR
#6A) TPACUCRCY/TPQTYUCRCY	
#7) ((#6 - #6A)/#6A) * 100	
#8) (CYPCCECY-CYAPCECY+PYAPCECY)/CPQTYCECY	
#8A) (CYPCUCRCY-CYAPUCRCY+PYAPUCRCY)/CPQTYUCRCY	
#9) ((#8 - #8A)/#8A) * 100	

FORMAT: MBC230

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#9 will appear vertically starting on line 1.

LJ Col 1- 3 = #1
LJ Col 5-11 = #2
LJ Col 13-18 = #3 (Using [Mon YY] format)
LJ Col 20-27 = #4 (Using [MM/DD/YY] format)
LJ Col 29-47 = #5
RJ Col 49-55 = #6 (Using [999,999] format)
RJ Col 57-62 = #7 (Using [999.9%] format)
RJ Col 64-70 = #8 (Using [999,999] format)
RJ Col 72-77 = #9 (Using [999.9%] format)

MBC240

Summary of program cost in Then Year dollars for all appropriation categories for all programs sorted by PEO,Program and End Item (i.e. QUANTITYNO). Each line lists the PEO, Program, Base Year, Baseline Cost and the latest estimated percent change for RDTE, Procurement, MILCON, and OMA.

The report will be sorted by SHORT_PEO, SHORT_PNA, and BASELINE_COST.QUANTITYNO even though QUANTITYNO is not displayed.

Only consider those records from the BASELINE_COST table for each PEO's programs whose submitdate is equal to the submitdate for the related program from the LATEST_SUBMISSION table.

Find each BASELINE_COST record within a program for each PEO with the latest submitdate (Unique key is PNO, QUANTITYNO, and SUBMITDATE). Ignore any records where all the THEN values are 0 (i.e. calculation #3,5,7 and 9).

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) DEVCOST_THEN	BASELINE_COST
#4) (PMDEVCOST_THEN-#3)/#3 * 100	
#5) PROCCOST_THEN	
#6) (PMPROCCOST_THEN-#5)/#5 * 100	
#7) MILCONCOST_THEN	
#8) (PMMILCONCOST_THEN-#7)/#7 * 100	
#9) OMACOST_THEN	
#10) (PMOMACOST_THEN-#9)/#9 * 100	
#11) Fixed text 'PEO Total'	
#12) Total of #3	
#13) Total of #5	
#14) Total of #7	
#15) Total of #9	

FORMAT: MBC240

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#10 will appear vertically starting on line 1.
Calculations #11-#15 will appear after each PEO break.

LJ Col 1- 3 = #1
LJ Col 5-11 = #2
RJ Col 15-22 = #3 (Using [99,999.9] format)
RJ Col 24-29 = #4 (Using [999.9%] format)
RJ Col 31-39 = #5 (Using [999,999.9] format)
RJ Col 41-46 = #6 (Using [999.9%] format)
RJ Col 48-55 = #7 (Using [99,999.9] format)
RJ Col 57-62 = #8 (Using [999.9%] format)
RJ Col 64-71 = #9 (Using [99,999.9] format)
RJ Col 73-78 =#10 (Using [999.9%] format)

LJ Col 2-10 =#11 (Fixed Text ['PEO Total'])
RJ Col 12-22 =#12 (Using [9,999,999.9] format)
RJ Col 27-39 =#13 (Using [999,999,999.9] format)
RJ Col 43-55 =#14 (Using [999,999,999.9] format)
RJ Col 59-71 =#15 (Using [999,999,999.9] format)

MBC241

Summary of program cost in Base Year dollars for all appropriation categories for all programs sorted by PEO,Program and End Item (i.e. QUANTITYNO). Each line lists the PEO, Program, Base Year, Baseline Cost and the latest estimated percent change for RDTE, Procurement, MILCON, and OMA.

The report will be sorted by SHORT_PEO, SHORT_PNA, and BASELINE_COST.QUANTITYNO even though QUANTITYNO is not displayed.

Only consider those records from the BASELINE_COST table for each PEO's programs whose submitdate is equal to the submitdate for the related program from the LATEST_SUBMISSION table.

Find each BASELINE_COST record within a program for each PEO with the latest submitdate (Unique key is PNO, QUANTITYNO, and SUBMITDATE). Ignore any records where all the BASE values are 0 (i.e. calculation #3,5,7 and 9).

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) DEVCOST_BASE	BASELINE_COST
#4) (PMDEVCOST_BASE-#3)/#3 * 100	
#5) PROCCOST_BASE	
#6) (PMPROCCOST_BASE-#5)/#5 * 100	
#7) MILCONCOST_BASE	
#8) (PMMILCONCOST_BASE-#7)/#7 * 100	
#9) OMACOST_BASE	
#10) (PMOMACOST_BASE-#9)/#9 * 100	
#11) Fixed text 'PEO Total'	
#12) Total of #3	
#13) Total of #5	
#14) Total of #7	
#15) Total of #9	

FORMAT: MBC241

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#10 will appear vertically starting on line 1.
Calculations #11-#15 will appear after each PEO break.

LJ Col 1-3 = #1
LJ Col 5-11 = #2
RJ Col 15-22 = #3 (Using [99,999.9] format)
RJ Col 24-29 = #4 (Using [999.9%] format)
RJ Col 31-39 = #5 (Using [999,999.9] format)
RJ Col 41-46 = #6 (Using [999.9%] format)
RJ Col 48-55 = #7 (Using [99,999.9] format)
RJ Col 57-62 = #8 (Using [999.9%] format)
RJ Col 64-71 = #9 (Using [99,999.9] format)
RJ Col 73-78 =#10 (Using [999.9%] format)

LJ Col 2-10 =#11 (Fixed Text ['PEO Total'])
RJ Col 12-22 =#12 (Using [9,999,999.9] format)
RJ Col 27-39 =#13 (Using [999,999,999.9] format)
RJ Col 43-55 =#14 (Using [999,999,999.9] format)
RJ Col 59-71 =#15 (Using [999,999,999.9] format)

MBC250x

Series of drill down reports based on MBC230. Each report is a Unit Cost Report for the related end item in MBC230. The UCR meets the requirements of section 2433 of title 10, USA code. It is a quarterly report designed to monitor PAUC and CPUC. Unit Cost reporting begins with the establishment of a selected SAR. Exception reports are required whenever the current estimate of a PAUC or CPUC exceeds the UCR baseline unit costs by 15% or more.

The reports will be named using a postfix that will vary dependent on the # of MBC230 records. (i.e. MBC250a,b,c..z). Each drill down file will use the same data as the MBC230 record that it was drilled down from.

Calculation Names	**Table**
#1) Drill Down File Name	
#2) SHORT_PNA	PROGRAM
#3) UCRDATE	UCR
#4) Highest CLASSIFICATION of	
a) TPQTYCLASS b) TPACCLASS	c) CPQTYCLASS
d) CYPCCLASS e) PYAPCLASS	f) CYAPCLASS
#5) QUANNAME	END_ITEMS
#6) CYCEDATE	UCR
#7) CYBLDATE	
#8) TPACCECY	
#9) TPQTYCECY	
#10) #8/#9	
#11) TPACUCRCY	
#12) TPQTYUCRCY	
#13) #11/#12	
#14) (#10-#13)/#13 * 100	
#15) CPFYCECY	
#16) CYPCCECY	
#17) CYAPCECY	
#18) PYAPCECY	
#19) #16-#17+#18	
#20) CPQTYCECY	
#21) #19/#20	
#22) CPFYUCRCY	
#23) CYPCUCRCY	
#24) CYAPUCRCY	
#25) PYAPUCRCY	
#26) #23-#24+#25	
#27) CPQTYUCRCY	
#28) #26/#27	
#29) (#21-#28)/#28 * 100	

FORMAT: MBC250x

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as described below. There is also additional fixed text that will appear as shown on attached sample.

Calculation #1 will appear on line 10.
LJ Col 1-7 = #1

Calculations #2-#4 will appear on line 11.
LJ Col 1- 7 = #2
LJ Col 15-22 = #3 (Using [MM/DD/YY] format)
LJ Col 50-50 = #4 (after text 'Class: [')

Calculations #5-#6 will appear on line 16.
LJ Col 29-34 = #5 (Using [Mon YY] format)
LJ Col 44-49 = #6 (Using [Mon YY] format)

Calculations #8 and #11 will appear on line 35.
RJ Col 8-16 = #8 (Using [999,999.9] format)
RJ Col 23-31 = #11 (Using [999,999.9] format)

Calculations #9 and #12 will appear on line 36.
RJ Col 10-16 = #9 (Using [999,999] format)
RJ Col 25-31 = #12 (Using [999,999] format)

Calculations #10 and #13-#14 will appear on line 37.
RJ Col 10-16 = #10 (Using [999.999] format)
RJ Col 25-31 = #13 (Using [999.999] format)
RJ Col 37-44 = #14 (Using [-999.99%] format)

Calculations #15 and #22 will appear on line 39.
LJ Col 13-16 = #15
LJ Col 28-31 = #22

Calculations #16 and #23 will appear on line 40.
RJ Col 8-16 = #16 (Using [999,999.9] format)
RJ Col 23-31 = #23 (Using [999,999.9] format)

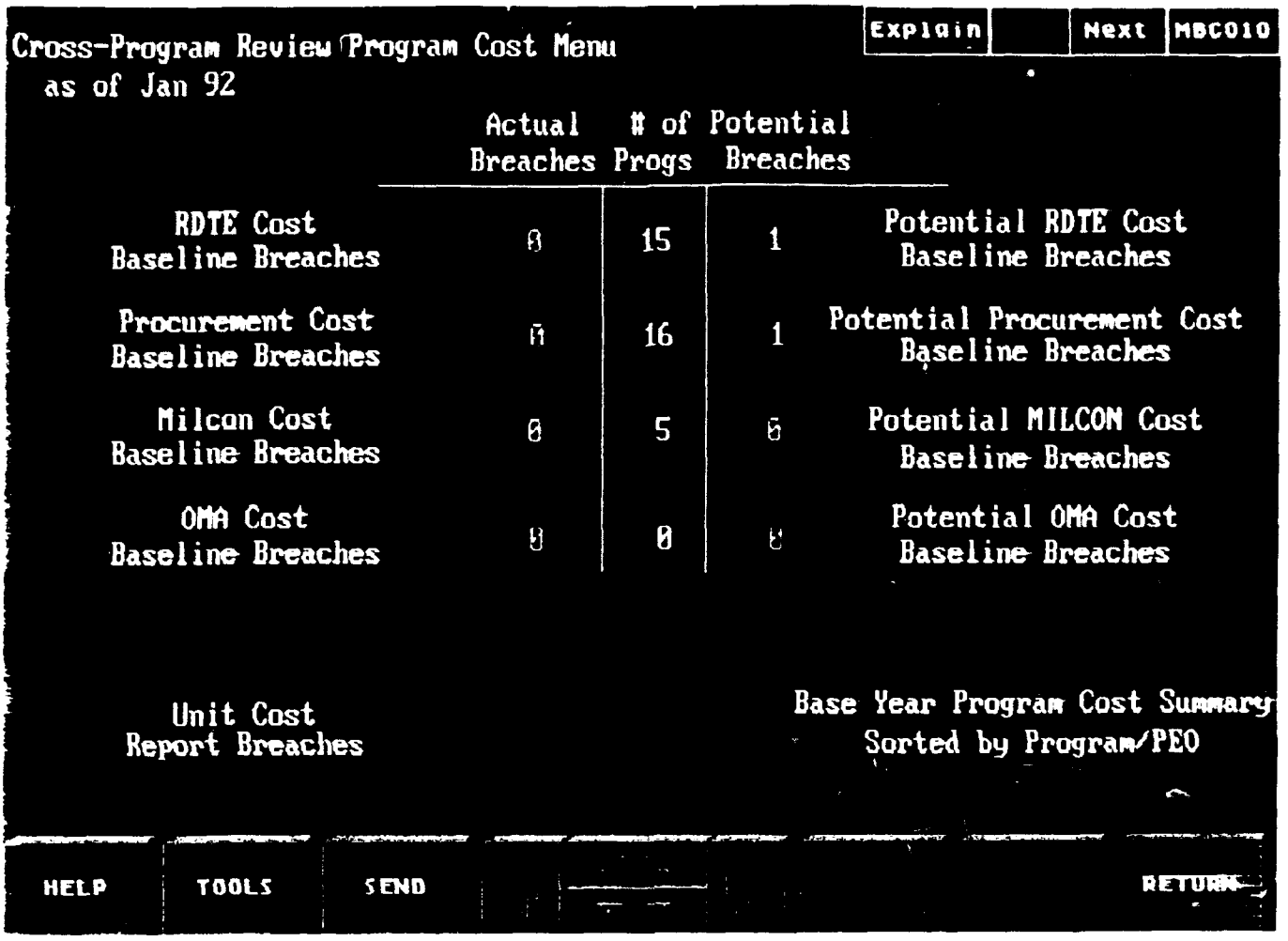
Calculations #17 and #24 will appear on line 41.
RJ Col 8-16 = #17 (Using [999,999.9] format)
RJ Col 23-31 = #24 (Using [999,999.9] format)

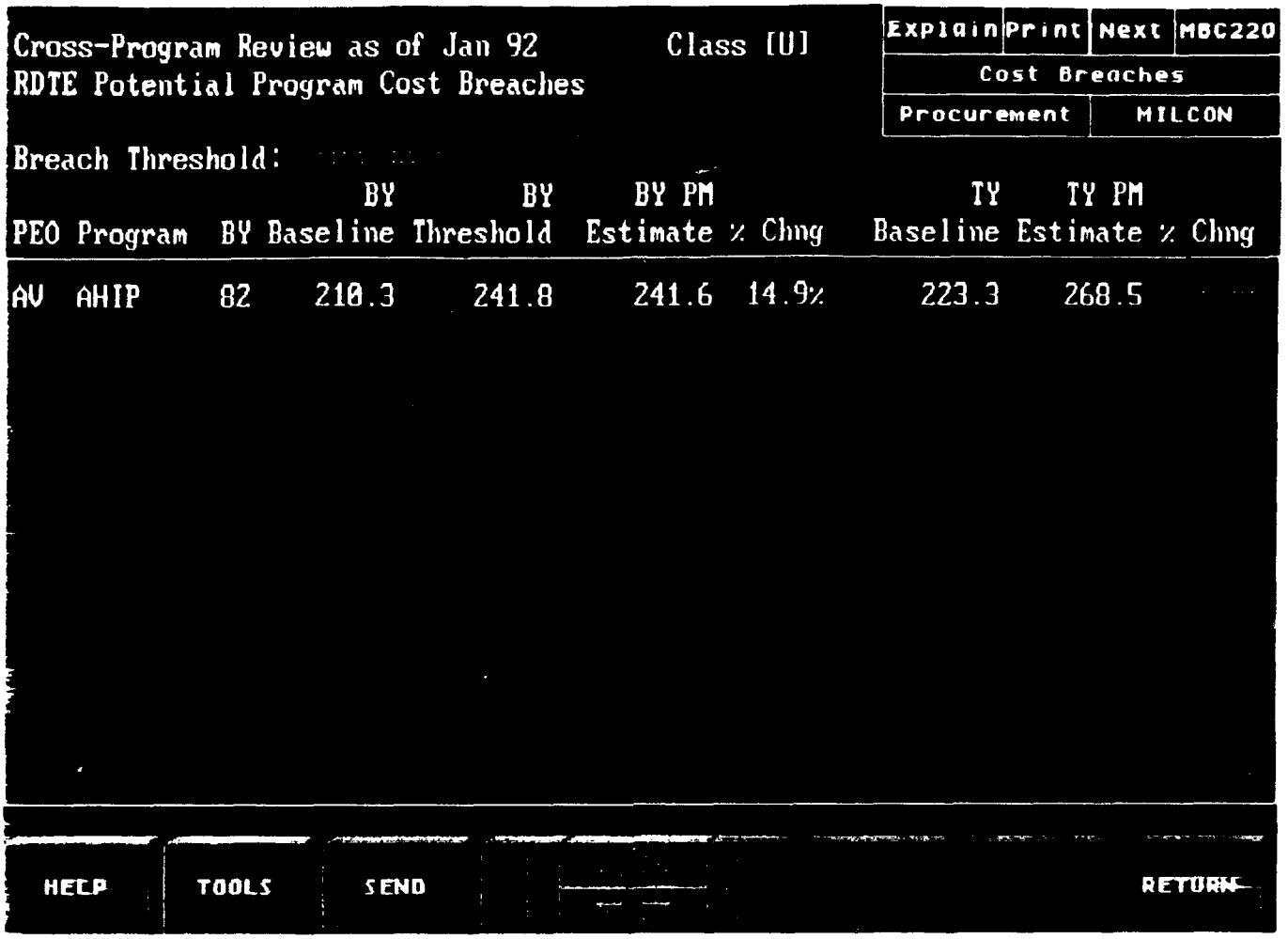
Calculations #18 and #25 will appear on line 42.
RJ Col 8-16 = #18 (Using [999,999.9] format)
RJ Col 23-31 = #25 (Using [999,999.9] format)

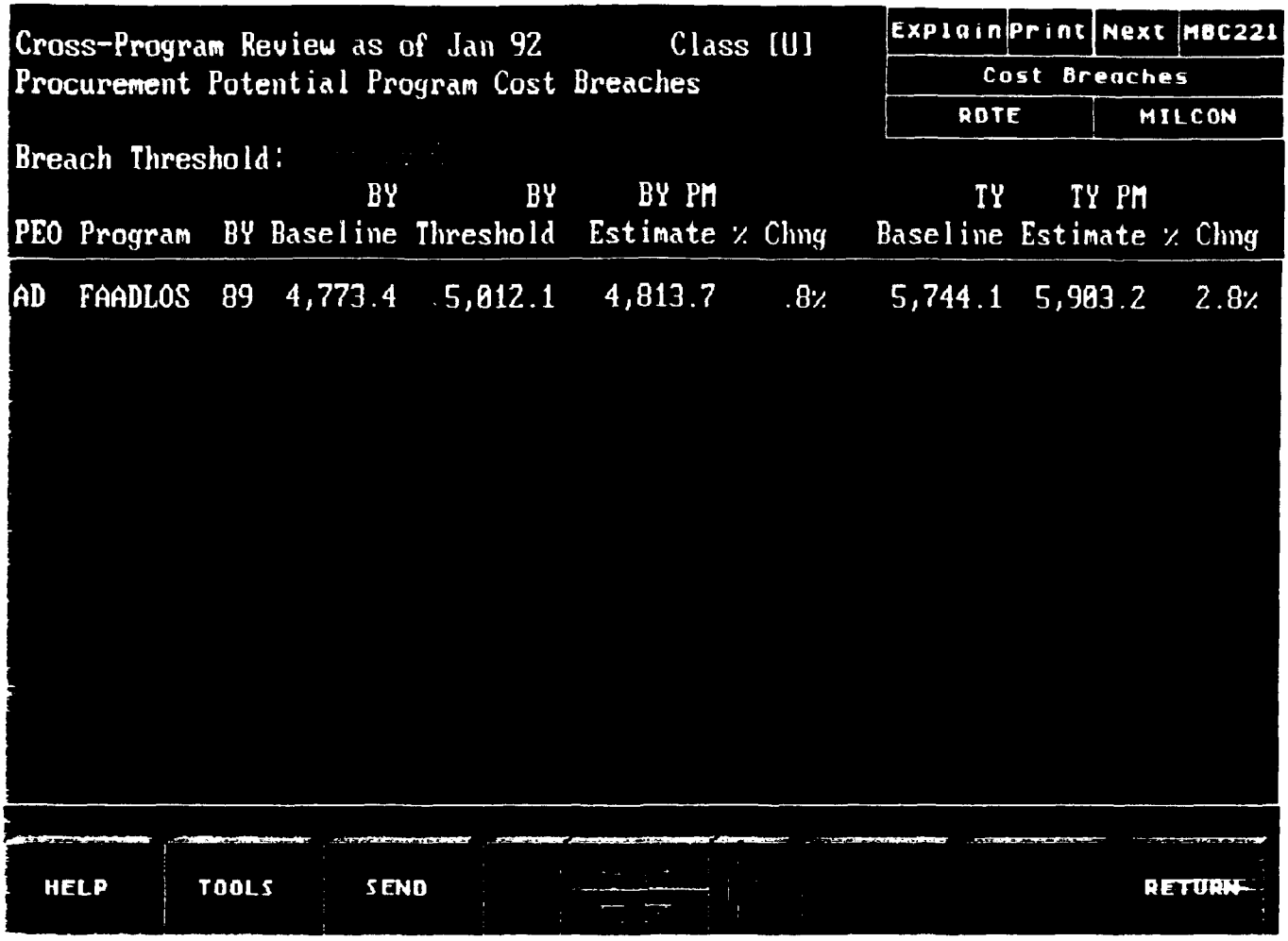
Calculations #19 and #26 will appear on line 44.
RJ Col 8-16 = #19 (Using [999,999.9] format)
RJ Col 23-31 = #26 (Using [999,999.9] format)

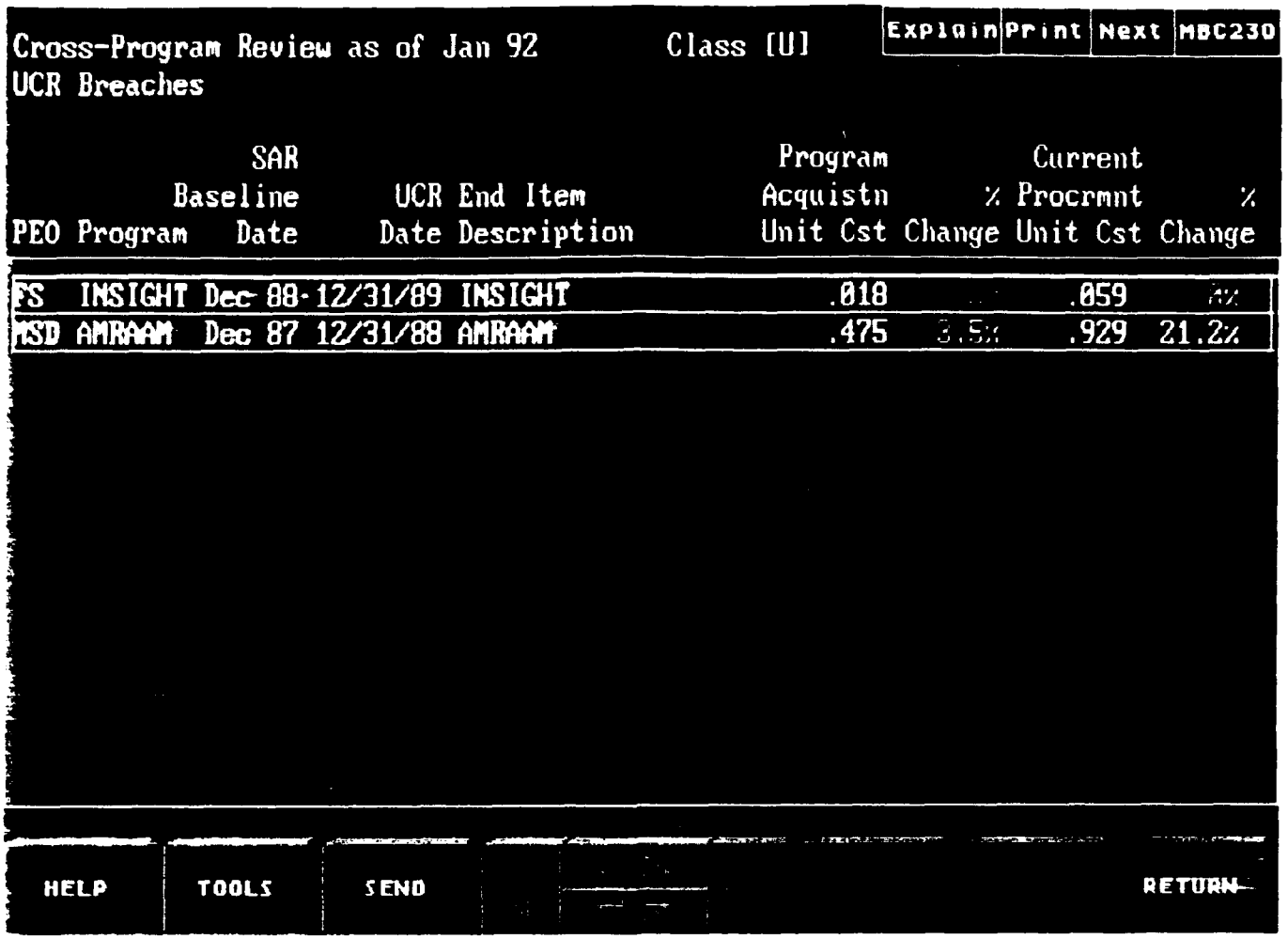
Calculations #20 and #27 will appear on line 46.
RJ Col 8-16 = #20 (Using [9,999,999] format)
RJ Col 23-31 = #27 (Using [9,999,999] format)

Calculations #21 and #28-#29 will appear on line 47.
RJ Col 10-16 = #21 (Using [999.999] format)
RJ Col 25-31 = #28 (Using [999.999] format)
RJ Col 37-44 = #29 (Using [-999.99%] format)


Explain
Next
MBC010
Cross-Program Review Program Cost Menu
as of Jan 92
Actual Breaches
# of Progs
Potential Breaches
RDTE Cost Baseline Breaches
0
15
1
Potential RDTE Cost Baseline Breaches
Procurement Cost Baseline Breaches
0
16
1
Potential Procurement Cost Baseline Breaches
Milcon Cost Baseline Breaches
0
5
0
Potential MILCON Cost Baseline Breaches
OMA Cost Baseline Breaches
0
0
0
Potential OMA Cost Baseline Breaches
Unit Cost Report Breaches
Base Year Program Cost Summary Sorted by Program/PEO
HELP
TOOLS
SEND
RETURN


Cross-Program Review as of Jan 92
Class [U]
RDTE Potential Program Cost Breaches
Explain
Print
Next
MBC220
Cost Breaches
Procurement
MILCON
Breach Threshold:
PEO Program
BY
BY Baseline
BY Threshold
BY PM Estimate
% Chng
TY Baseline
TY PM Estimate
% Chng
AV AHIP
82
210.3
241.8
241.6
14.9%
223.3
268.5
HELP
TOOLS
SEND
RETURN


Cross-Program Review as of Jan 92 Class [U]
Procurement Potential Program Cost Breaches
Explain
Print
Next
MBC221
Cost Breaches
RDTE
MILCON
Breach Threshold:
PEO Program BY
BY Baseline
BY Threshold
BY PM Estimate
% Chng
TY Baseline
TY PM Estimate
% Chng
AD FAADLOS 89 4,773.4 5,012.1 4,813.7 .8% 5,744.1 5,903.2 2.8%
HELP
TOOLS
SEND
RETURN


Cross-Program Review as of Jan 92
Class [U]
Explain
Print
Next
MDC230
UCR Breaches
PEO Program
SAR Baseline Date
UCR End Item Date
Item Description
Program Acquistn Unit Cst
% Change
Current Procrmnt Unit Cst
% Change
FS INSIGHT Dec 88 12/31/89 INSIGHT .018 .059
MSD AMRAAM Dec 87 12/31/88 AMRAAM .475 3.5% .929 21.2%
HELP
TOOLS
SEND
RETURN

Cross-Program Review as of Jan 92 Class [U]
Program Baseline Cost by Program/PEO
Then Year Dollars

Explain | Print | Next | MDC240
Base Year Dollars
UCR Breaches

PEO	Program	RDTE Baseline	RDTE Latest Est-%	Procurement Baseline	Procurement Latest Est-%	MILCON Baseline	MILCON Latest Est-%	OMA Baseline	OMA Latest Est-%
AD	FAADLOS	302.5	.0%	5,744.1	2.8%	.0	.0%	.0	.0%
AD	FOG-M	555.9	.0%	2,364.5	.0%	.0	.0%	.0	.0%
AD	PATRIOT	2,134.5	.0%	10,068.8	.0%	165.6	.0%	.0	.0%
PEO Total		2,992.9		18,177.4		165.6		.0	
ASM	ABRAMS	1,350.2	.0%	25,028.7	.0%	22.4	.0%	.0	.0%
PEO Total		1,350.2		25,028.7		22.4		.0	
AV	AHIP	223.3	.0%	2,947.8	29.0%	.0	.0%	.0	.0%
AV	APACHE	1,479.4	.0%	10,381.3	.0%	102.4	.0%	.0	.0%
AV	BL-HAWK	539.6	.0%	15,609.4	.0%	23.1	.0%	.0	.0%
AV	CHINOOK	113.5	.0%	3,208.3	1.0%	.0	.0%	.0	.0%
PEO Total		2,355.8		32,146.8		125.5		.0	

HELP | TOOLS | SEND | RETURN

Cross-Program Review as of Jan 92 Class [U]

Program Baseline Cost by Program/PEO

Base Year Dollars

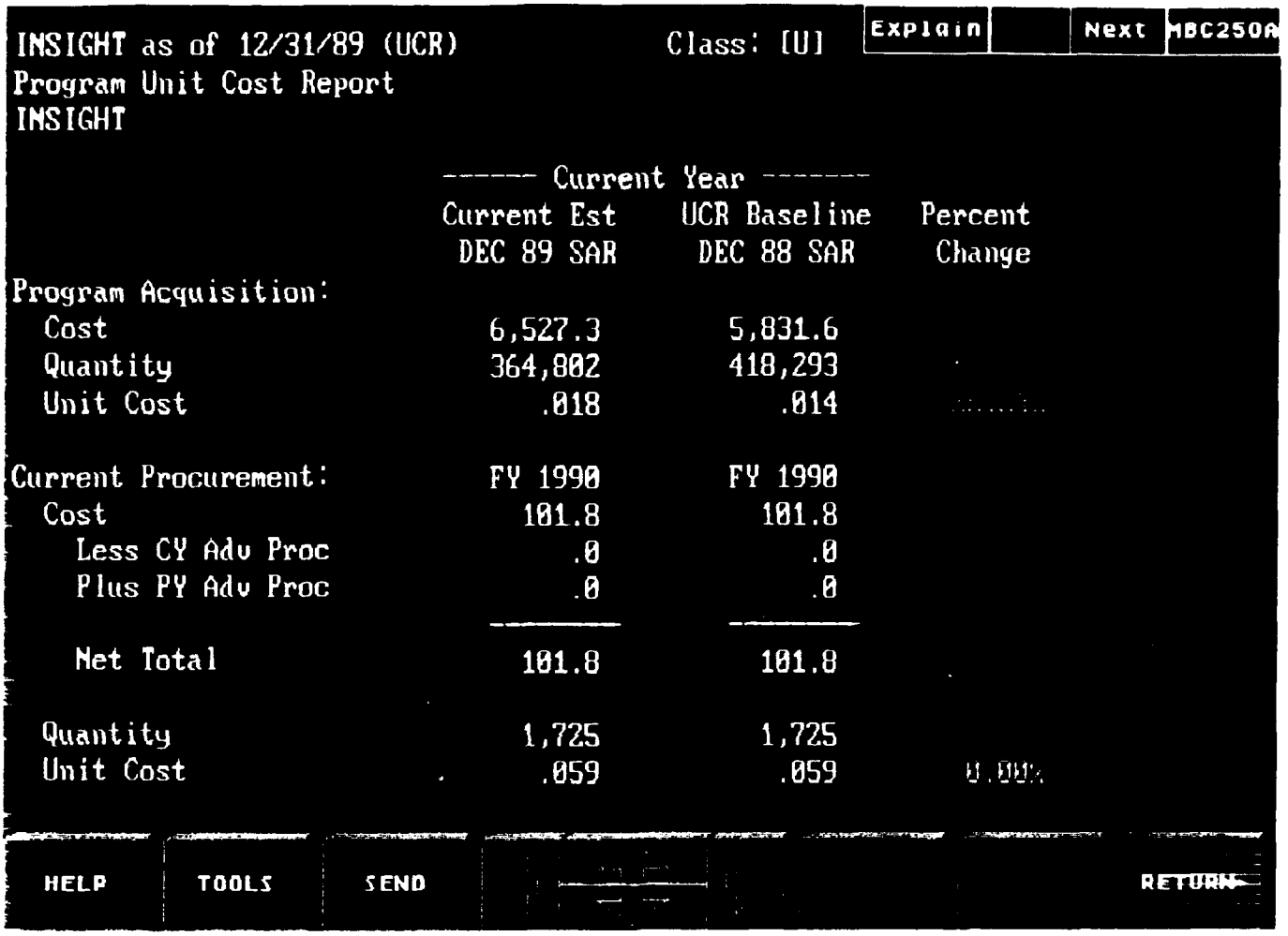
Explain | Print | Next | MBC241

Then Year Dollars

UCR Breaches

		RDTE		Procurement		MILCON		OMA	
PEO	Program	BY Baseline	Latest Est-%	Baseline	Latest Est-%	Baseline	Latest Est-%	Baseline	Latest Est-%
AD	FAADLOS	297.8	.0%	4,773.4	.8%	.0	.0%	.0	.0%
AD	PATRIOT	1,554.0	.0%	3,286.2	.0%	65.0	.0%	.0	.0%
PEO Total		1,851.8		8,059.6		65.0		.0	
ASM	ABRAMS	730.7	.2%	7,202.9	-.3%	9.0	.0%	.0	.0%
PEO Total		730.7		7,202.9		9.0		.0	
AV	AHIP	210.3	14.9%	2,025.6	-20.3%	.0	.0%	.0	.0%
AV	APACHE	818.4	.0%	3,158.7	.0%	36.0	.0%	.0	.0%
AV	BL-HAWK	384.0	.0%	3,899.6	.0%	7.1	.0%	.0	.0%
AV	CHINOOK	86.3	.0%	1,317.7	-2.3%	.0	.0%	.0	.0%
PEO Total		1,499.0		10,401.6		43.1		.0	

HELP | TOOLS | SEND | RETURN



INSIGHT as of 12/31/89 (UCR) Class: [U] Explain Next MBC250A
Program Unit Cost Report
INSIGHT

	Current Year		
	Current Est DEC 89 SAR	UCR Baseline DEC 88 SAR	Percent Change
Program Acquisition:			
Cost	6,527.3	5,831.6	
Quantity	364,802	418,293	
Unit Cost	.018	.014	
Current Procurement:	FY 1990	FY 1990	
Cost	101.8	101.8	
Less CY Adv Proc	.0	.0	
Plus PY Adv Proc	.0	.0	
Net Total	101.8	101.8	
Quantity	1,725	1,725	
Unit Cost	.059	.059	0.00%

HELP TOOLS SEND RETURN

Headers for MBC010, MBC210, MBC220, MBC230 and MBC240

Cross-Program Review Program Cost Menu
as of Jan 92

MBC210
Cross-Program Review as of Jan 92 Class [U]
RDTE Program Cost Breaches

Breach Threshold:

		BY	BY	BY PM		TY	TY PM
PEO Program	BY	Baseline	Threshold	Estimate	% Chng	Baseline	Estimate % Chng

MBC211
Cross-Program Review as of Jan 92 Class [U]
Procurement Program Cost Breaches

Breach Threshold:

		BY	BY	BY PM		TY	TY PM
PEO Program	BY	Baseline	Threshold	Estimate	% Chng	Baseline	Estimate % Chng

MBC212
Cross-Program Review as of Jan 92 Class [U]
Milcon Program Cost Breaches

Breach Threshold:

		BY	BY	BY PM		TY	TY PM
PEO Program	BY	Baseline	Threshold	Estimate	% Chng	Baseline	Estimate % Chng

MBC220
Cross-Program Review as of Jan 92 Class [U]
RDTE Potential Program Cost Breaches

Breach Threshold:

		BY	BY	BY PM		TY	TY PM
PEO Program	BY	Baseline	Threshold	Estimate	% Chng	Baseline	Estimate % Chng

MBC221
Cross-Program Review as of Jan 92 Class [U]

Procurement Potential Program Cost Breaches

Breach Threshold:

PEO Program	BY Baseline	BY Threshold	BY PM Estimate	% Chng	TY Baseline	TY PM Estimate	% Chng

MBC222
Cross-Program Review as of Jan 92 Class [U]
Milcon Potential Program Cost Breaches

Breach Threshold:

PEO Program	BY Baseline	BY Threshold	BY PM Estimate	% Chng	TY Baseline	TY PM Estimate	% Chng

MBC230
Cross-Program Review as of Jan 92 Class [U]
UCR Breaches

PEO Program	SAR Baseline Date	UCR End Item Date	End Item Description	Program Acquistn Unit Cst	% Change	Current Procrmnt Unit Cst	% Change

MBC240
Cross-Program Review as of Jan 92 Class [U]
Program Baseline Cost by Program/PEO
Then Year Dollars

	RDTE		Procurement		MILCON		OMA	
PEO Program	Latest Baseline	Est-%	Latest Baseline	Est-%	Latest Baseline	Est-%	Latest Baseline	Est-%

MBC241
Cross-Program Review as of Jan 92 Class [U]
Program Baseline Cost by Program/PEO
Base Year Dollars

	RDTE		Procurement		MILCON		OMA	
PEO Program BY	Latest Baseline	Est-%	Latest Baseline	Est-%	Latest Baseline	Est-%	Latest Baseline	Est-%

MBC213
Cross-Program Review as of Jan 92 Class [U]
OMA Program Cost Breaches

Breach Threshold:

PEO Program	BY Baseline	BY Threshold	BY PM Estimate	% Chng	TY Baseline	TY PM Estimate	% Chng

MBC223
Cross-Program Review as of Jan 92 Class [U]
OMA Potential Program Cost Breaches

Breach Threshold:

PEO Program	BY Baseline	BY Threshold	BY PM Estimate	% Chng	TY Baseline	TY PM Estimate	% Chng

Actual Breaches	# of Progs	Potential Breaches
0	15	1
0	16	1
0	5	0
0	0	0
0	0	0

1	AV	AHIP	82	210.3	241.8	241.6	14.9%	223.3	268.5	20.2%
2										

1	AD	FAADLOS	89	4,773.4	5,012.1	4,813.7	.8%	5,744.1	5,903.2	2.8%
2										

1	FS	INSIGHT	Dec 88	12/31/89	INSIGHT	.018	28.3%	.059	.0%
2	MSD	AMRAAM	Dec 87	12/31/88	AMRAAM	.475	3.5%	.929	21.2%

1	AD	FAADLOS	302.5	.0%	5,744.1	2.8%	.0	.0%	.0	.0%
2	AD	FOG-M	555.9	.0%	2,364.5	.0%	.0	.0%	.0	.0%
3	AD	PATRIOT	2,134.5	.0%	10,068.8	.0%	165.6	.0%	.0	.0%
4	PEO Total		2,992.9		18,177.4		165.6		.0	
5										
6	ASM	ABRAMS	1,350.2	.3%	25,028.7	-.3%	22.4	.0%	.0	.0%
7	PEO Total		1,350.2		25,028.7		22.4		.0	
8										
9	AV	AHIP	223.3	20.2%	2,947.8	-29.8%	.0	.0%	.0	.0%
10	AV	APACHE	1,479.4	.0%	10,381.3	.0%	102.4	.0%	.0	.0%
11	AV	BL-HAWK	539.6	.0%	15,609.4	.0%	23.1	.0%	.0	.0%
12	AV	CHINOOK	113.5	.0%	3,208.3	-1.0%	.0	.0%	.0	.0%
13	PEO Total		2,355.8		32,146.8		125.5		.0	
14										
15	C&C	ADDS	357.0	.0%	2,801.0	.0%	.0	.0%	.0	.0%
16	PEO Total		357.0		2,801.0		.0		.0	
17										
18	COM	MSE	.0	.0%	4,643.5	-2.6%	.0	.0%	.0	.0%
19	COM	SINCGAR	183.1	.0%	6,344.2	.0%	.0	.0%	.0	.0%
20	PEO Total		183.1		10,987.7		.0		.0	
21										
22	CS	FMTV	205.1	.0%	15,888.0	.0%	.0	.0%	.0	.0%
23	CS	PLS	39.0	-2.1%	1,958.0	5.7%	.0	.0%	.0	.0%
24	PEO Total		244.1		17,846.0		.0		.0	
25										
26	FS	INSIGHT	172.8	6.0%	5,479.6	15.8%	.0	.0%	.0	.0%
27	FS	TACMS	571.8	.4%	1,045.7	-1.9%	4.6	.0%	.0	.0%
28	PEO Total		744.6		6,525.3		4.6		.0	

1	AD	FAADLOS	297.8	.0%	4,773.4	.8%	.0	.0%	.0	.0%
2	AD	PATRIOT	1,554.0	.0%	3,286.2	.0%	65.0	.0%	.0	.0%
3	PEO Total		1,851.8		8,059.6		65.0		.0	
4										
5	ASM	ABRAMS	730.7	.2%	7,202.9	-.3%	9.0	.0%	.0	.0%
6	PEO Total		730.7		7,202.9		9.0		.0	
7										
8	AV	AHIP	210.3	14.9%	2,025.6	-29.3%	.0	.0%	.0	.0%
9	AV	APACHE	818.4	.0%	3,158.7	.0%	36.0	.0%	.0	.0%
10	AV	BL-HAWK	384.0	.0%	3,899.6	.0%	7.1	.0%	.0	.0%
11	AV	CHINOOK	86.3	.0%	1,317.7	-2.3%	.0	.0%	.0	.0%
12	PEO Total		1,499.0		10,401.6		43.1		.0	
13										
14	C&C	ADDS	306.0	.0%	1,771.0	.0%	.0	.0%	.0	.0%
15	PEO Total		306.0		1,771.0		.0		.0	
16										
17	COM	MSE	.0	.0%	4,030.4	-8.4%	.0	.0%	.0	.0%
18	COM	SINCGAR	190.5	.0%	3,969.2	.0%	.0	.0%	.0	.0%
19	PEO Total		190.5		7,999.6		.0		.0	
20										
21	CS	FMTV	144.7	.0%	8,099.1	.0%	.0	.0%	.0	.0%
22	CS	PLS	38.2	-2.4%	1,666.1	-1.9%	.0	.0%	.0	.0%
23	PEO Total		182.9		9,765.2		.0		.0	
24										
25	FS	INSIGHT	187.0	1.9%	3,983.1	-.3%	.0	.0%	.0	.0%
26	FS	TACMS	568.8	.3%	852.6	-1.6%	3.8	.0%	.0	.0%
27	PEO Total		755.8		4,835.7		3.8		.0	
28										
29	LHX	LHX	2,807.1	.0%	.0	.0%	.0	.0%	.0	.0%
30	PEO Total		2,807.1		.0		.0		.0	

Program Unit Cost Report

MBC250A
INSIGHT as of 12/31/89 (UCR) Class: [U]
Program Unit Cost Report
INSIGHT

	------ Current Year -------		
	Current Est DEC 89 SAR	UCR Baseline DEC 88 SAR	Percent Change
Program Acquisition:			
Cost	6,527.3	5,831.6	
Quantity	364,802	418,293	
Unit Cost	.018	.014	28.34%
Current Procurement:			
Cost	FY 1990	FY 1990	
Less CY Adv Proc	101.8	101.8	
Plus PY Adv Proc	.0	.0	
Net Total	.0	.0	
	---	---	
Quantity	101.8	101.8	
Unit Cost	1,725	1,725	
	.059	.059	0.00%

Program Unit Cost Report

MBC250B
AMRAAM as of 12/31/88 (UCR) Class: [U]
Program Unit Cost Report
AMRAAM

	------ Current Year -------		
	Current Est DEC 88 SAR	UCR Baseline DEC 87 SAR	Percent Change
Program Acquisition:			
Cost	11,593.9	11,199.2	
Quantity	24,431	24,431	
Unit Cost	.475	.458	3.52%
Current Procurement:			
Cost	FY 1989	FY 1989	
Less CY Adv Proc	835.7	839.4	
Plus PY Adv Proc	.0	.0	
	.0	.0	
Net Total	835.7	839.4	
Quantity	900	1,096	
Unit Cost	.929	.766	21.24%

```
 1  start setoff
 2
 3  HOST DEL MBC*.PRN
 4  HOST CLS
 5  HOST ECHO ... Generating Program Baseline Cost files ...
 6
 7  set space 0
 8  set numwidth 6
 9
10  col col1 format 990
11  col col2 format 99,999.0
12  col col3 format 99,999.0
13  col col4 format 99,999.0
14  col col5 format 999.0
15  col col6 format 99,999.0
16  col col7 format 99,999.0
17  col col8 format 999.0
18
19  drop table mbc_allcl;
20  create table mbc_allcl
21          (class  char(3),
22           count1 number,
23           rep_no char(3));
24
25  start mbc210s dev    1.15 210
26  start mbc210s proc   1.05 211
27  start mbc210s milcon 1.05 212
28  start mbc210s oma    1.05 213
29
30  start mbc220
31  start mbc220s proc   1.05 221
32  start mbc220s milcon 1.05 222
33  start mbc220s oma    1.05 223
34
35  start mbc24x  then   240
36  start mbc24x  base   241
37
38  start mbc230
39
40  set space 1
41  spool mbc250dd.sql
42  select  'start mbc25xx','MBC250'||ext,pno,quantityno,submitdate
43          from mbc230 a, drilldown b where a.seq_no = b.ind
44  order by short_peo, short_pna, quantityno;
45  spool off
46  start mbc250dd;
47  set space 0
48
49  update mbc_allcl set class = '0' where class is null;
50  start mbc010;
51
52  rem edit mbc*.*
53  start seton
54  exit
```

```
 1  rem @setoff
 2  set numwidth 5
 3  drop table mbcgraph;
 4  create table mbcgraph
 5          (num1   number,
 6           num2   number,
 7           num3   number,
 8           seq_no number);
 9  insert into mbcgraph(seq_no) values(1);
10  insert into mbcgraph(seq_no) values(2);
11  insert into mbcgraph(seq_no) valu  3);
12  insert into mbcgraph(seq_no) values(4);
13  update mbcgraph set
14          num1 = (select count1 from mbc_allcl where rep_no = '210'),
15          num3 = (select count1 from mbc_allcl where rep_no = '220'),
16          num2 = (select count(*) from baseline_cost where devcost_base > 0)
17  where seq_no = 1;
18
19  update mbcgraph set
20          num1 = (select count1 from mbc_allcl where rep_no = '211'),
21          num3 = (select count1 from mbc_allcl where rep_no = '221'),
22          num2 = (select count(*) from baseline_cost where proccost_base > 0)
23  where seq_no = 2;
24
25  update mbcgraph set
26          num1 = (select count1 from mbc_allcl where rep_no = '212'),
27          num3 = (select count1 from mbc_allcl where rep_no = '222'),
28          num2 = (select count(*) from baseline_cost where milconcost_base > 0)
29  where seq_no = 3;
30
31  update mbcgraph set
32          num1 = (select count1 from mbc_allcl where rep_no = '213'),
33          num3 = (select count1 from mbc_allcl where rep_no = '223'),
34          num2 = (select count(*) from baseline_cost where omacost_base > 0)
35  where seq_no = 4;
36
37  spool mbc010.prn
38  select '' from dual;
39  select 'Headers for MBC010, MBC210, MBC220, MBC230 and MBC240' from dual;
40  select '' from dual;
41  select '' from dual;
42  select '' from dual;
43  select '' from dual;
44  select '' from dual;
45  select '' from dual;
46  select '' from dual;
47  select '' from dual;
48  select 'Cross-Program Review Program Cost Menu' from dual;
49  select distinct '  as of ',to_char(max(submitdate),'Mon YY')
50          from latest_submission;
51  select '' from dual;
52  select '' from dual;
53  select 'MBC210' from dual;
54  select 'Cross-Program Review as of '||to_char(max(a.submitdate),'Mon YY')||
55  '        Class ['||decode(max(b.class),'2','S','1','C','U')||']' row1
56  from latest_submission a, mbc_allcl b where b.rep_no = '210';
```

```
57  select 'RDTE Program Cost Breaches' from dual;
58  select '' from dual;
59  select 'Breach Threshold:' from dual;
60  select '                    BY       BY     BY PM              TY    TY PM' from dual;
61  select 'PEO Program  BY Baseline Threshold  Estimate % Chng   Baseline Estimate % Chng' from dual;
62  select '' from dual;
63  select '' from dual;
64  select '' from dual;
65  select 'MBC211' from dual;
66  select 'Cross-Program Review as of '||to_char(max(a.submitdate),'Mon YY')||
67  '       Class ['||decode(max(b.class),'2','S','1','C','U')||']' row1
68  from latest_submission a, mbc_allcl b where b.rep_no = '211';
69  select 'Procurement Program Cost Breaches' from dual;
70  select '' from dual;
71  select 'Breach Threshold:' from dual;
72  select '                    BY       BY     BY PM              TY    TY PM' from dual;
73  select 'PEO Program  BY Baseline Threshold  Estimate % Chng   Baseline Estimate % Chng' from dual;
74  select '' from dual;
75  select '' from dual;
76  select '' from dual;
77  select 'MBC212' from dual;
78  select 'Cross-Program Review as of '||to_char(max(a.submitdate),'Mon YY')||
79  '       Class ['||decode(max(b.class),'2','S','1','C','U')||']' row1
80  from latest_submission a, mbc_allcl b where b.rep_no = '212';
81  select 'Milcon Program Cost Breaches' from dual;
82  select '' from dual;
83  select 'Breach Threshold:' from dual;
84  select '                    BY       BY     BY PM              TY    TY PM' from dual;
85  select 'PEO Program  BY Baseline Threshold  Estimate % Chng   Baseline Estimate % Chng' from dual;
86  select '' from dual;
87  select '' from dual;
88  select '' from dual;
89  select 'MBC220' from dual;
90  select 'Cross-Program Review as of '||to_char(max(a.submitdate),'Mon YY')||
91  '       Class ['||decode(max(b.class),'2','S','1','C','U')||']' row1
92  from latest_submission a, mbc_allcl b where b.rep_no = '220';
93  select 'RDTE Potential Program Cost Breaches ' from dual;
94  select '' from dual;
95  select 'Breach Threshold:' from dual;
96  select '                    BY       BY     BY PM              TY    TY PM' from dual;
97  select 'PEO Program  BY Baseline Threshold  Estimate % Chng   Baseline Estimate % Chng' from dual;
98  select '' from dual;
99  select '' from dual;
100 select '' from dual;
101 select 'MBC221' from dual;
102 select 'Cross-Program Review as of '||to_char(max(a.submitdate),'Mon YY')||
103 '       Class ['||decode(max(b.class),'2','S','1','C','U')||']' row1
104 from latest_submission a, mbc_allcl b where b.rep_no = '221';
105 select 'Procurement Potential Program Cost Breaches' from dual;
106 select '' from dual;
107 select 'Breach Threshold:' from dual;
108 select '                    BY       BY     BY PM              TY    TY PM' from dual;
109 select 'PEO Program  BY Baseline Threshold  Estimate % Chng   Baseline Estimate % Chng' from dual;
110 select '' from dual;
111 select '' from dual;
112 select '' from dual;
```

```
113 select 'MBC222' from dual;
114 select 'Cross-Program Review as of '||to_char(max(a.submitdate),'Mon YY')||
115 '       Class ['||decode(max(b.class),'2','S','1','C','U')||']' row1
116 from latest_submission a, mbc_allcl b where b.rep_no = '222';
117 select 'Milcon Potential Program Cost Breaches ' from dual;
118 select '' from dual;
119 select 'Breach Threshold:' from dual;
120 select '                      BY        BY     BY PM                TY    TY PM' from dual;
121 select 'PEO Program  BY Baseline Threshold  Estimate % Chng   Baseline Estimate % Chng' from dual;
122 select '' from dual;
123 select '' from dual;
124 select '' from dual;
125 select 'MBC230' from dual;
126 select 'Cross-Program Review as of '||to_char(max(a.submitdate),'Mon YY')||
127 '       Class ['||decode(max(b.class),'2','S','1','C','U')||']' row1
128 from latest_submission a, mbc_allcl b where b.rep_no = '230';
129 select 'UCR Breaches' from dual;
130 select '' from dual;
131 select '              SAR                              Program         Current' from dual;
132 select '         Baseline      UCR End Item          Acquistn      % Procrmnt      %' from dual;
133 select 'PEO Program   Date     Date Description       Unit Cst Change Unit Cst Change' from dual;
134 select '' from dual;
135 select '' from dual;
136 select '' from dual;
137 select '' from dual;
138 select 'MBC240' from dual;
139 select 'Cross-Program Review as of '||to_char(max(a.submitdate),'Mon YY')||
140 '       Class ['||decode(max(b.class),'2','S','1','C','U')||']' row1
141 from latest_submission a, mbc_allcl b where b.rep_no = '240';
142 select 'Program Baseline Cost by Program/PEO' from dual;
143 select 'Then Year Dollars' from dual;
144 select '                   RDTE         Procurement        MILCON           OMA' from dual;
145 select '              -------------- --------------- -------------- --------------' from dual;
146 select '                       Latest          Latest          Latest          Latest' from dual;
147 select 'PEO Program   Baseline  Est-%  Baseline  Est-% Baseline  Est-% Baseline  Est-% ' from dual;
148 select '' from dual;
149 select '' from dual;
150 select '' from dual;
151 select '' from dual;
152 select '' from dual;
153 select '' from dual;
154 select 'MBC241' from dual;
155 select 'Cross-Program Review as of '||to_char(max(a.submitdate),'Mon YY')||
156 '       Class ['||decode(max(b.class),'2','S','1','C','U')||']' row1
157 from latest_submission a, mbc_allcl b where b.rep_no = '241';
158 select 'Program Baseline Cost by Program/PEO' from dual;
159 select 'Base Year Dollars' from dual;
160 select '                   RDTE         Procurement        MILCON           OMA' from dual;
161 select '               -------------- --------------- -------------- --------------' from dual;
162 select '                        Latest          Latest         Latest         Latest' from dual;
163 select 'PEO Program BY Baseline  Est-%  Baseline  Est-% Baseline Est-% Baseline Est-% ' from dual;
164 select '' from dual;
165 select '' from dual;
166 select '' from dual;
167 select '' from dual;
168 select '' from dual;
```

```
169 select '' from dual;
170 select '' from dual;
171 select 'MBC213' from dual;
172 select 'Cross-Program Review as of '||to_char(max(a.submitdate),'Mon YY')||
173 '       Class ['||decode(max(b.class),'2','S','1','C','U')||']' row1
174 from latest_submission a, mbc_allcl b where b.rep_no = '213';
175 select 'OMA Program Cost Breaches' from dual;
176 select '' from dual;
177 select 'Breach Threshold:' from dual;
178 select '                      BY        BY     BY PM                TY    TY PM' from dual;
179 select 'PEO Program  BY Baseline Threshold  Estimate % Chng   Baseline Estimate % Chng' from dual;
180 select '            ' from dual;
181 select '' from dual;
182 select '' from dual;
183 select 'MBC223' from dual;
184 select 'Cross-Program Review as of '||to_char(max(a.submitdate),'Mon YY')||
185 '       Class ['||decode(max(b.class),'2','S','1','C','U')||']' row1
186 from latest_submission a, mbc_allcl b where b.rep_no = '223';
187 select 'OMA Potential Program Cost Breaches' from dual;
188 select '' from dual;
189 select 'Breach Threshold:' from dual;
190 select '                      BY        BY     BY PM                TY    TY PM' from dual;
191 select 'PEO Program  BY Baseline Threshold  Estimate % Chng   Baseline Estimate % Chng' from dual;
192 select '            ' from dual;
193 select '' from dual;
194 select '' from dual;
195 select '       Actual   # of Potential     ' from dual;
196 select '      Breaches Progs  Breaches     ' from dual;
197 set space 0
198 select '     ',num1,'   ',num2,'  ',num3 from mbcgraph where seq_no = 1;
199 select '     ',num1,'   ',num2,'  ',num3 from mbcgraph where seq_no = 2;
200 select '     ',num1,'   ',num2,'  ',num3 from mbcgraph where seq_no = 3;
201 select '     ',num1,'   ',num2,'  ',num3 from mbcgraph where seq_no = 4;
202 select '        0       0      0' from dual;
203 spool off;
204 rem @seton
205 rem edit mbc010.*
```

```
 1  spool mbc220.prn
 2  select  short_peo,' ', short_pna, '  '||substr(baseyear,3,2) col1, devcost_base col2,' ',
 3          devcost_base * 1.15  col3,' ', pmdevcost_base col4,
 4          decode(devcost_base,0,0,(pmdevcost_base-devcost_base)/devcost_base*100) col5,'%','  ',
 5          devcost_then col6, pmdevcost_then col7,
 6          decode(devcost_then,0,0,(pmdevcost_then-devcost_then)/devcost_then*100) col8,'%'
 7          from peo a, program b, baseline_cost c
 8          where a.peo_no = b.peo_no
 9            and a.submitdate = (select max(submitdate) from peo
10                                where peo_no = a.peo_no)
11            and b.pno = c.pno
12            and b.submitdate = (select submitdate from latest_submission
13                                where pno = b.pno)
14            and b.pno = c.pno
15            and c.submitdate = b.submitdate
16            and c.pmdevcost_base >= devcost_base * 1.10
17            and c.pmdevcost_base <  devcost_base * 1.15
18            and devcost_base != 0
19  order by short_peo, short_pna, c.quantityno;
20  select ' ' from dual;
21
22  spool off
23
24  drop table mbc2xxcl;
25  create table mbc2xxcl
26          (class1 char(3),
27           class2 char(3));
28
29  insert into mbc2xxcl
30  select devclass_base, devclass_then
31          from peo a, program b, baseline_cost c
32          where a.peo_no = b.peo_no
33            and a.submitdate = (select max(submitdate) from peo
34                                where peo_no = a.peo_no)
35            and b.pno = c.pno
36            and b.submitdate = (select submitdate from latest_submission
37                                where pno = b.pno)
38            and b.pno = c.pno
39            and c.submitdate = b.submitdate
40            and c.pmdevcost_base >= devcost_base * 1.10
41            and c.pmdevcost_base <  devcost_base * 1.15
42            and devcost_base != 0;
43
44  insert into mbc_allcl(rep_no) values('220');
45  update mbc_allcl  set count1 = (select count(*) from mbc2xxcl)
46          where rep_no='220';
47  update mbc_allcl set class =
48          (select distinct max(greatest(decode(class1,'S','2','C','1','0'),
49                               decode(class2,'S','2','C','1','0')))
50           from mbc2xxcl)
51           where exists (select * from mbc2xxcl)
52             and rep_no='220';
```

```
spool mbc&3..prn
select  short_peo,' ', short_pna, '  '||substr(baseyear,3,2) col1, &1.cost_base col2,' ',
        &1.cost_base * &2 col3,' ', pm&1.cost_base col4,
        decode(&1.cost_base,0,0,(pm&1.cost_base-&1.cost_base)/&1.cost_base*100) col5,'%',' ',
        &1.cost_then col6, pm&1.cost_then col7,
        decode(&1.cost_then,0,0,(pm&1.cost_then-&1.cost_then)/&1.cost_then*100) col8,'%'
        from peo a, program b, baseline_cost c
        where a.peo_no = b.peo_no
          and a.submitdate = (select max(submitdate) from peo
                                where peo_no = a.peo_no)
          and b.pno = c.pno
          and b.submitdate = (select submitdate from latest_submission
                                where pno = b.pno)
          and b.pno = c.pno
          and c.submitdate = b.submitdate
          and c.pm&1.cost_base >= &1.cost_base * &2
          and &1.cost_base != 0
order by short_peo, short_pna, c.quantityno;
select ' ' from dual;

spool off
drop table mbc2xxcl;
create table mbc2xxcl
        (class1 char(3),
         class2 char(3));

insert into mbc2xxcl
select &1.class_base, &1.class_then
        from peo a, program b, baseline_cost c
        where a.peo_no = b.peo_no
          and a.submitdate = (select max(submitdate) from peo
                                where peo_no = a.peo_no)
          and b.pno = c.pno
          and b.submitdate = (select submitdate from latest_submission
                                where pno = b.pno)
          and b.pno = c.pno
          and c.submitdate = b.submitdate
          and c.pm&1.cost_base >= &1.cost_base * &2
          and &1.cost_base != 0;

insert into mbc_allcl(rep_no) values('&3');
update mbc_allcl  set count1 = (select count(*) from mbc2xxcl)
        where rep_no='&3';
update mbc_allcl set class =
        (select distinct max(greatest(decode(class1,'S','2','C','1','0'),
                        decode(class2,'S','2','C','1','0')))
         from mbc2xxcl)
         where exists (select * from mbc2xxcl)
           and rep_no='&3';

```

```
spool mbc&3..prn
select  short_peo,' ', short_pna, '  '||substr(baseyear,3,2) col1, &1.cost_base col2,' ',
        &1.cost_base * &2 col3,' ', pm&1.cost_base col4,
        decode(&1.cost_base,0,0,(pm&1.cost_base-&1.cost_base)/&1.cost_base*100) col5,'%',' ',
        &1.cost_then col6, pm&1.cost_then col7,
        decode(&1.cost_then,0,0,(pm&1.cost_then-&1.cost_then)/&1.cost_then*100) col8,'%'
        from peo a, program b, baseline_cost c
        where a.peo_no = b.peo_no
          and a.submitdate = (select max(submitdate) from peo
                                where peo_no = a.peo_no)
          and b.pno = c.pno
          and b.submitdate = (select submitdate from latest_submission
                                where pno = b.pno)
          and b.pno = c.pno
          and c.submitdate = b.submitdate
          and c.pm&1.cost_base > &1.cost_base
          and c.pm&1.cost_base < &1.cost_base * &2
          and &1.cost_base != 0
order by short_peo, short_pna, c.quantityno;
select ' ' from dual;

spool off


drop table mbc2xxcl;
create table mbc2xxcl
        (class1 char(3),
         class2 char(3));

insert into mbc2xxcl
select devclass_base, devclass_then
        from peo a, program b, baseline_cost c
        where a.peo_no = b.peo_no
          and a.submitdate = (select max(submitdate) from peo
                                where peo_no = a.peo_no)
          and b.pno = c.pno
          and b.submitdate = (select submitdate from latest_submission
                                where pno = b.pno)
          and b.pno = c.pno
          and c.submitdate = b.submitdate
          and c.pm&1.cost_base > &1.cost_base
          and c.pm&1.cost_base < &1.cost_base * &2
          and &1.cost_base != 0;
insert into mbc_allcl(rep_no) values('&3');
update mbc_allcl  set count1 = (select count(*) from mbc2xxcl)
        where rep_no='&3';
update mbc_allcl set class =
        (select distinct max(greatest(decode(class1,'S','2','C','1','0'),
                        decode(class2,'S','2','C','1','0')))
         from mbc2xxcl)
         where exists (select * from mbc2xxcl)
           and rep_no='&3';

```

```
set space 0;
clear breaks;

rem col col1 format 999,999,999.0
rem col col2 format 999,999,999.0
rem col col3 format 999,999,999.0
rem col col4 format 999,999,999.0
rem col col5 format 999,999,999.0
rem col col6 format 999,999,999.0
rem col col7 format 999,999,999.0
rem col col8 format 999,999,999.0

drop table mbc24x;
create table mbc24x
        (short_peo      char(3),
         short_pna      char(7),
         peo_no         char(4),
         col1           number(10,1),
         col2           number(10,1),
         col3           number(10,1),
         col4           number(10,1),
         col5           number(10,1),
         col6           number(10,1),
         col7           number(10,1),
         col8           number(10,1),
         dummy          char(1),
         quantityno     char(3),
         class1         char(3),
         class2         char(3),
         class3         char(3),
         class4         char(3));

insert into mbc24x
select  short_peo, short_pna, a.peo_no,
        devcost_&1 col1,
        decode(devcost_&1,0,0,(pmdevcost_&1-devcost_&1)/devcost_&1*100) col2,
        proccost_&1 col3,
        decode(proccost_&1,0,0,(pmproccost_&1-proccost_&1)/proccost_&1*100) col4,
        milconcost_&1 col5,
        decode(milconcost_&1,0,0,(pmmilconcost_&1-milconcost_&1)/milconcost_&1 *100) col6,
        omacost_&1 col7,
        decode(omacost_&1,0,0,(pmomacost_&1-omacost_&1)/omacost_&1) col8,
        '0' dummy, quantityno, devclass_&1,procclass_&1,milconclass_&1,omaclass_&1
        from peo a, program b, baseline_cost c
        where a.peo_no = b.peo_no
          and a.submitdate = (select max(submitdate) from peo
                                    where peo_no = a.peo_no)
          and b.pno = c.pno
          and b.submitdate = (select submitdate from latest_submission
                                    where pno = b.pno)
          and b.pno = c.pno
          and b.submitdate = c.submitdate
          and     (devcost_&1 != 0
                or proccost_&1 != 0
                or milconcost_&1 != 0
                or omacost_&1 != 0);
```

```
57
58 spool mbcdd.sql
59 select  distinct 'start mbc24xx ', peo_no
60         from mbc24x;
61 spool off;
62 start mbcdd;
63
64 col sp  noprint;
65 col spn noprint;
66 col pn  noprint;
67 col dummy  noprint;
68 col quantityno noprint;
69
70 break on pn skip 1;
71 spool mbc&2..prn;
72 select  quantityno, peo_no pn,short_peo sp, short_pna spn,short_peo,' ',
73         rpad(short_pna,7)||'  '||
74         to_char(col1,'99,999.0') ||
75         to_char(col2,'999.0')    ||'% '||
76         to_char(col3,'99,999.0') ||
77         to_char(col4,'999.0')    ||'%'||
78         to_char(col5,'99,999.0') ||
79         to_char(col6,'999.0')    ||'%'||
80         to_char(col7,'99,999.0') ||
81         to_char(col8,'999.0')    ||'%'
82         from mbc24x where dummy = '0'
83 union
84 select  b.quantityno, b.peo_no pn, a.short_peo sp, 'zzz', ' PE','0',' Total'||
85         to_char(col1,'9,999,999.0')  ||'  '||
86         to_char(null)                ||' '||
87         to_char(col3,'999,999,999.0')||' '||
88         to_char(null)                ||' '||
89         to_char(col5,'999,999,999.0')||' '||
90         to_char(null)                ||' '||
91         to_char(col7,'999,999,999.0')||' '||
92         to_char(null)||' '
93         from peo a, mbc24x b
94         where dummy = '1'
95           and rtrim(a.peo_no) = rtrim(b.peo_no)
96 order by 3,4,1;
97 spool off
98
99 col sp  print;
100 col spn print;
101 col pn  print;
102 col dummy  print;
103 col quantityno print;
104
105 insert into mbc_allcl(rep_no) values('&2');
106 update mbc_allcl  set count1 = (select count(*) from mbc24x where dummy = '0')
107         where rep_no='&2';
108 update mbc_allcl set class =
109         (select distinct max(greatest(decode(class1,'S','2','C','1','0'),
110                                       decode(class2,'S','2','C','1','0'),
111                                       decode(class3,'S','2','C','1','0'),
112                                       decode(class4,'S','2','C','1','0')))
```

```
113          from mbc24x where dummy = '0')
114          where exists (select * from mbc24x where dummy = '0')
115            and rep_no='&2';
116
117  rem edit mbc24*.*
```

```
 1  insert into mbc24x
 2  select  'zzz','zzz', '&1',
 3          sum(col1), 0,
 4          sum(col3), 0,
 5          sum(col5), 0,
 6          sum(col7), 0, '1' dummy ,'zzz',' ',' ',' ',' '
 7          from mbc24x
 8          where peo_no = '&1'
 9            and dummy = '0';
10
```

```
 1 start setoff;
 2 @mbc230
 3 set space 1
 4 spool mbc250dd.sql
 5 select  'start mbc25xx','MBC250'||ext,pno,quantityno,submitdate
 6         from mbc230 a, drilldown b where a.seq_no = b.ind
 7 order by short_peo, short_pna, quantityno;
 8 spool off
 9 start mbc250dd;
10 set space 0
11 start seton;
12 edit mbc25x.sql mbc25xx.sql mbc250?.prn
13
```

```
 1 rem start setoff;
 2
 3 drop table mbc230;
 4 create table mbc230 as
 5 select  a.peo_no, b.pno, a.short_peo, b.short_pna, cybldate, c.submitdate,
 6         ucrdate, c.quantityno, quanname, tpaccecy, tpqtycecy, cycedate,
 7         tpacucrcy, tpqtyucrcy, cyccecy, cyapcecy, pyapcecy,
 8         cpqtycecy, cypcucrcy, cyapucrcy, pyapucrcy, cpqtyucrcy,
 9         tpaccecy/tpqtycecy col6, tpacucrcy/tpqtyucrcy col6a,
10         (cyccecy - cyapcecy + pyapcecy) / cpqtycecy col8,
11         (cypcucrcy - cyapucrcy + pyapucrcy) / cpqtyucrcy col8a,
12         tpqtyclass, tpacclass, cpqtyclass, cypcclass, pypapclass, cyapclass,
13         cpfycecy, cpfyucrcy, 1000-1000 seq_no
14         from peo a, program b, ucr c, end_items d
15         where a.peo_no = b.peo_no
16           and a.submitdate = (select max(submitdate) from peo
17                                 where peo_no = a.peo_no)
18           and b.pno = c.pno
19           and b.submitdate = (select submitdate from latest_submission
20                                 where pno = b.pno)
21           and b.pno = c.pno
22           and c.submitdate = (select max(submitdate) from ucr
23                               where pno = c.pno
24                                 and quantityno = c.quantityno
25                                 and ucrdate = c.ucrdate)
26           and b.pno = d.pno
27           and c.quantityno = d.quantityno
28           and tpaccecy   > 0
29           and tpqtycecy  > 0
30           and tpacucrcy  > 0
31           and tpqtyucrcy > 0
32           and cpqtycecy  > 0
33           and cpqtyucrcy > 0
34           and cyccecy - cyapcecy + pyapcecy > 0
35           and cypcucrcy - cyapucrcy + pyapucrcy > 0;
36
37 drop index mbc230i;
38 create index mbc230i on mbc230(short_peo, short_pna, quantityno);
39 update mbc230 set seq_no = rownum
40        where short_peo >= ' '
41          and short_pna >= ' '
42          and quantityno >= ' '
43          and ((col6-col6a)/col6a*100 >= 25.0 or (col8-col8a)/col8a*100 >= 15.0);
44
45 set space 0;
46 col col1 format a6
47 col col2 format a8
48 col col3 format a19
49
50
51 spool mbc230.prn
52 select  short_peo, ' ', short_pna,' ', to_char(cybldate,'Mon YY') col1,' ',
53         to_char(ucrdate,'MM/DD/YY') col2, ' ' ,
54         substr(quanname,1,19) col3,
55         to_char(col6,'999.990')||
56         to_char((col6-col6a)/col6a*100,'999.0')||'%'||
```

```
57          to_char(col8,'999.990')||
58          to_char((col8-col8a)/col8a*100,'999.0')||'%'
59          from mbc230
60          where (col6-col6a)/col6a*100 >= 25.0
61             or (col8-col8a)/col8a*100 >= 15.0
62  order by short_peo, short_pna, quantityno;
63  spool off
64
65  insert into mbc_allcl(rep_no) values('230');
66  update mbc_allcl  set count1 = (select count(*) from mbc230)
67          where rep_no='230';
68  update mbc_allcl set class =
69          (select distinct max(greatest(decode(tpqtyclass,'S','2','C','1','0'),
70                                        decode(tpacclass ,'S','2','C','1','0'),
71                                        decode(cpqtyclass,'S','2','C','1','0'),
72                                        decode(cypcclass ,'S','2','C','1','0'),
73                                        decode(pypapclass,'S','2','C','1','0'),
74                                        decode(cyapclass ,'S','2','C','1','0')))
75           from mbc230)
76           where exists (select * from mbc230)
77             and rep_no='230';
78
79  rem edit mbc230.*  mbc25x.sql
80  rem start setoff
81  rem set term on;
```

```
 1  drop table mbc250cl;
 2  create table mbc250cl
 3          (class  char(3),
 4           seq_no number);
 5  insert into mbc250cl(seq_no) values(1);
 6  insert into mbc250cl(seq_no) values(2);
 7  insert into mbc250cl(seq_no) values(3);
 8  insert into mbc250cl(seq_no) values(4);
 9  insert into mbc250cl(seq_no) values(5);
10  insert into mbc250cl(seq_no) values(6);
11  update mbc250cl set class = (select tpqtyclass from mbc230
12          where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4')
13  where seq_no=1;
14  update mbc250cl set class = (select tpacclass from mbc230
15          where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4')
16  where seq_no=2;
17  update mbc250cl set class = (select cpqtyclass from mbc230
18          where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4')
19  where seq_no=3;
20  update mbc250cl set class = (select cypcclass from mbc230
21          where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4')
22  where seq_no=4;
23  update mbc250cl set class = (select pyapclass from mbc230
24          where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4')
25  where seq_no=5;
26  update mbc250cl set class = (select cyapclass from mbc230
27          where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4')
28  where seq_no=6;
29  spool &1..prn
30  select '' from dual;
31  select '' from dual;
32  select '' from dual;
33  select '' from dual;
34  select '' from dual;
35  select 'Program Unit Cost Report                                          ' from dual;
36  select '                                ' from dual;
37  select '' from dual;
38  select '' from dual;
39  select '&1' from dual;
40  select distinct rpad(short_pna,7)||' as of '||to_char(ucrdate,'MM/DD/YY')||' (UCR)            Class: ['
41  ||decode(class,'S','S','C','C','U')||']' row1 from mbc230, mbc250cl
42  where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4'
43    and decode(class,'S',2,'C',1,0) =
44          (select max(decode(class,'S',2,'C',1,0)) from mbc250cl);
45  select 'Program Unit Cost Report     ' from dual;
46  select quanname from mbc230
47  where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4';
48  select '                           ------ Current Year ------- ' from dual;
49  select '                           Current Est    UCR Baseline   Percent' from dual;
50  select '                            '||to_char(cycedate,'MON YY')||' SAR     '||to_char(cybldate,'MON YY')||' SAR     Change
    ' row1 from mbc230
51  where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4';
52  select 'Program Acquisition:' from dual;
53  select '  Cost                     ' from dual;
54  select '  Quantity                 ' from dual;
55  select '  Unit Cost               ' from dual;
```

```
56 select '' from dual;
57 select 'Current Procurement:   ' from dual;
58 select '  Cost                    ' from dual;
59 select '    Less CY Adv Proc      ' from dual;
60 select '    Plus PY Adv Proc      ' from dual;
61 select '                        ' from dual;
62 select '    Net Total             ' from dual;
63 select '' from dual;
64 select '  Quantity                ' from dual;
65 select '  Unit Cost              ' from dual;
66 select '' from dual;
67 select '' from dual;
68 select '' from dual;
69 select '' from dual;
70 select '     ',to_char(tpaccecy,'999,999.0'),'   ',to_char(tpacucrcy,'999,999.0') from mbc230
71 where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4';
72 select '       ',to_char(tpqtycecy,'999,990'),'     ',to_char(tpqtyucrcy,'999,990') from mbc230
73 where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4';
74 select '       ',to_char(col6,'999.990'),'     ',to_char(col6a,'999.990'),'  ',to_char(round((col6-col6a)/col6a*100,2),'9990
   .90')||'%' from mbc230
75 where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4';
76 select '' from dual;
77 select '         FY',cpfycecy,'       FY',cpfyucrcy from mbc230
78 where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4';
79 select '     ',to_char(cyccecy,'999,999.0'),'   ', to_char(cypcucrcy,'999,999.0') from mbc230
80 where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4';
81 select '     ',to_char(cyapcecy,'999,999.0'),'   ', to_char(cyapucrcy,'999,999.0') from mbc230
82 where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4';
83 select '     ',to_char(pyapcecy,'999,999.0'),'   ', to_char(pyapucrcy,'999,999.0') from mbc230
84 where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4';
85 select '         --------       --------   ' from dual;
86 select '     ',to_char(cyccecy-cyapcecy+pyapcecy,'999,999.0'), '   ',to_char(cypcucrcy-cyapucrcy+pyapucrcy,'999,999.0') from
    mbc230
87 where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4';
88 select '' from dual;
89 select '     ',to_char(cpqtycecy,'9,999,990'), '   ',to_char(cpqtyucrcy,'9,999,990') from mbc230
90 where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4';
91 select '       ',to_char((cyccecy-cyapcecy+pyapcecy)/cpqtycecy,'999.990'),
92 '     ',to_char((cypcucrcy-cyapucrcy+pyapucrcy)/cpqtyucrcy,'999.990'),
93 '   '||to_char(round((((cyccecy-cyapcecy+pyapcecy)/cpqtycecy-
94                        (cypcucrcy-cyapucrcy+pyapucrcy)/cpqtyucrcy)/
95                       ((cypcucrcy-cyapucrcy+pyapucrcy)/cpqtyucrcy))*100,2),'9990.90')||'%'
96 from mbc230
97 where pno = '&2' and ltrim(quantityno)=ltrim('&3') and submitdate='&4';
98 spool off;
```

Army Acquisition Management System

2 Congressional Status Report Specifications

Develop report specifications for Congressional Status MCS010, MCS210, MCS220, MCS230 EIS screens and develop report software.

Office of the Future®, Inc.
115 River Road, Edgewater, NJ 07020

AAMS PHASE III PROGRAM SPECIFICATIONS
Report Generation
9/26/90

Congressional Status

Report File Names: (all end with extension PRN)

MCS010
MCS210
MCS220
MCS230

Purpose: Congressional Status reports will be sorted by PEO, program, SSN_PE and nomenclature and will consist of a multiple line display. The displayed information will include the PEO, program, fiscal year, Army request, SSN_PE, nomen, appropriation HASC change, SASC change, AS Conference change, HAC change, SAC change and Appropriation change.

General: The CONGRESS table will always contain for each committee for the latest fiscal year, either NULL for all records or some value for all records. However, if any committee contains a mixture of NULL's and values for its records for the latest fiscal year then that committee will be updated with the Presidential Budget value for all its records before Congressional Status report generation.

MCS010

Text report that contains headers for all Congressional Status reports and calculations for the chart displayed on the MCS010 screen.

#1) Each header contains the latest date from the AUDATE or APDATE from the CONGRESS table.

#2) Each header contains the highest classification from all the records selected for its related report file.

#3) Each header contains the latest fiscal year found in the CONGRESS table.

The remaining calculations for MBC010 pertain to the chart on the MBC010 screen. This chart displays the congressional marks against the requested program.

Only consider those records from CONGRESS table which are unique across all PNO's using the latest FY. (i.e. all Unique SSN_PE and NOMEN for the latest FY).

If any committee has all NULL values for all the selected records then print a zero for in place of its related calculation.

#4) Fixed text '0'
#5) Sum of PRES_BUDGET
#6) Sum of HASC_BUDGET
#7) Sum of SASC_BUDGET
#8) Sum of ASCJT_BUDGET
#9) Sum of HAC_BUDGET
#10) Sum of SAC_BUDGET
#11) Sum of ACJT_BUDGET

FORMAT: MCS010

(LJ = Left Justified, RJ = Right Justified)

Except as noted below the text for this report file is fixed as shown on attached sample. (See sample for formatting information).

Calculations (#1 and #3) will appear on line 7,41,52, and 62.
LJ Col 23-28 = #1 (after words 'as of ' using [Mon YY] format.)
LJ Col 3-4 = #3 (after words 'FY' using [YY] format.)

Calculations (#2) will appear on lines 6, 40, 51 and 61.
LJ Col 50-50 = #2 (after text 'Class: [')

Calculations (#4) will appear on lines 10, 14 and 18.
RJ Col 20-20 = #4 (fixed text '0')

Calculations (#5) will appear on lines 10-18.
RJ Col 24-30 = #5 (Using [9999999] format)

Calculations (#6) will appear on lines 11.
Calculations (#7) will appear on lines 12.
Calculations (#8) will appear on lines 13.
Calculations (#9) will appear on lines 15.
Calculations (#10) will appear on lines 16.
Calculations (#11) will appear on lines 17.
RJ Col 14-20 = #6-#11 (Using [9999999] format)

Line items which have received decrements from any of the congressional committees. To the left the report displays the PEO, program, line item number, appropriation, nomenclature and request. To the right the report displays the congressional marks against the request.

The report will be sorted by SHORT_PEO, SHORT_PNA, SSN_PE, and NOMEN.

Only consider those records from the CONGRESS table where either HASC_BUDGET, SASC_BUDGET, ASCJT_BUDGET, HAC_BUDGET, SAC_BUDGET, or ACJT_BUDGET are less than the PRES_BUDGET. Additionally, all records should be from the latest fiscal year determined by max(CONGRESS.FY).

If any committee has all NULL values then that committee should not be compared to PRES_BUDGET as a selection criteria. However, if a record matching the selection criteria has NULL values for any committee than print blanks for that committee.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) PRES_BUDGET	CONGRESS
#4) NOMEN	
#5) SSN_PE	
#6) APPROPRIATION	
#7) Fixed text 'Change'	
#8) HASC_BUDGET - PRES_BUDGET	
#9) SASC_BUDGET - PRES_BUDGET	
#10) ASCJT_BUDGET - PRES_BUDGET	
#11) HAC_BUDGET - PRES_BUDGET	
#12) SAC_BUDGET - PRES_BUDGET	
#13) ACJT_BUDGET - PRES_BUDGET	

FORMAT: MCS210

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#13 will appear vertically starting on line 1. Each record output will use 3 lines and skip 1 line before printing the next record.

LINE 1
LJ Col 1- 3 = #1
LJ Col 7-13 = #2
RJ Col 16-24 = #3 (Using [999,999.9] format)

LINE 2
LJ Col 1-38 = #4

LINE 3
LJ Col 2- 7 = #5 (Trunc to 6 chars)
LJ Col 11-16 = #6 (Trunc to 6 chars)
LJ Col 18-23 = #7 (Using fixed text 'Change')
RJ Col 26-33 = #8 (Using [99,999.9] format)
RJ Col 35-42 = #9 (Using [99,999.9] format)
RJ Col 44-51 =#10 (Using [99,999.9] format)
RJ Col 53-60 =#11 (Using [99,999.9] format)
RJ Col 62-69 =#12 (Using [99,999.9] format)
RJ Col 71-78 =#13 (Using [99,999.9] format)

Line items which have received increments from any of the congressional committees. To the left the report displays the PEO, program, line item number, appropriation, nomenclature and request. To the right the report displays the congressional marks against the request.

The report will be sorted by SHORT_PEO, SHORT_PNA, SSN_PE, and NOMEN.

Only consider those records from the CONGRESS table where either HASC_BUDGET, SASC_BUDGET, ASCJT_BUDGET, HAC_BUDGET, SAC_BUDGET, or ACJT_BUDGET are greater than the PRES_BUDGET. Additionally, all records should be from the latest fiscal year determined by max(CONGRESS.FY).

If any committee has all NULL values then that committee should not be compared to PRES_BUDGET as a selection criteria. However, if a record matching the selection criteria has NULL values for any committee than print blanks for that committee.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) PRES_BUDGET	CONGRESS
#4) NOMEN	
#5) SSN_PE	
#6) APPROPRIATION	
#7) Fixed text 'Change'	
#8) HASC_BUDGET - PRES_BUDGET	
#9) SASC_BUDGET - PRES_BUDGET	
#10) ASCJT_BUDGET - PRES_BUDGET	
#11) HAC_BUDGET - PRES_BUDGET	
#12) SAC_BUDGET - PRES_BUDGET	
#13) ACJT_BUDGET - PRES_BUDGET	

FORMAT: MCS220

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#13 will appear vertically starting on line 1. Each record output will use 3 lines and skip 1 line before printing the next record.

LINE 1
LJ Col 1- 3 = #1
LJ Col 7-13 = #2
RJ Col 16-24 = #3 (Using [999,999.9] format)

LINE 2
LJ Col 1-38 = #4

LINE 3
LJ Col 2- 7 = #5 (Trunc to 6 chars)
LJ Col 11-16 = #6 (Trunc to 6 chars)
LJ Col 18-23 = #7 (Using fixed text 'Change')
RJ Col 26-33 = #8 (Using [99,999.9] format)
RJ Col 35-42 = #9 (Using [99,999.9] format)
RJ Col 44-51 =#10 (Using [99,999.9] format)
RJ Col 53-60 =#11 (Using [99,999.9] format)
RJ Col 62-69 =#12 (Using [99,999.9] format)
RJ Col 71-78 =#13 (Using [99,999.9] format)

All reported line items. To the left the report displays the PEO, program, line item number, appropriation, nomenclature and request. To the right the report displays the congressional marks against the request. Line items are grouped by Program and PEO with totals at the end of each programs and at the end of each PEO

The report will be sorted by SHORT_PEO, SHORT_PNA, SSN_PE, and NOMEN.

Only consider those records from the CONGRESS table with the latest fiscal year determined by max(CONGRESS.FY).

If a record matching the selection criteria has NULL values for any committee than print blanks for that committee.

Break after each Program and PEO and print totals for the request and all the committees for each Program and PEO. The PEO total line should not include duplicate values of the same SSN_PE and NOMEN that was displayed for different PNO's within a PEO. At each break skip 1 line.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) PRES_BUDGET	CONGRESS
#4) NOMEN	
#5) SSN_PE	
#6) APPROPRIATION	
#7) Fixed text 'Change'	
#8) HASC_BUDGET - PRES_BUDGET	
#9) SASC_BUDGET - PRES_BUDGET	
#10) ASCJT_BUDGET - PRES_BUDGET	
#11) HAC_BUDGET - PRES_BUDGET	
#12) SAC_BUDGET - PRES_BUDGET	
#13) ACJT_BUDGET - PRES_BUDGET	

#14) Fixed text 'TOTAL PROGRAM'
#15) Total of #3 for each Program.
#16) Total of #8 for each Program.
#17) Total of #9 for each Program.
#18) Total of #10 for each Program.
#19) Total of #11 for each Program.
#20) Total of #12 for each Program.
#21) Total of #13 for each Program.

#22) Fixed text 'TOTAL PEO'
#23) Total of #3 for each PEO (excluding dups).
#24) Total of #8 for each PEO (excluding dups).
#25) Total of #9 for each PEO (excluding dups).
#26) Total of #10 for each PEO (excluding dups).
#27) Total of #11 for each PEO (excluding dups).
#28) Total of #12 for each PEO (excluding dups).

#29) Total of #13 for each PEO (excluding dups).
#30) Fixed text '========='

FORMAT: MCS230

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#13 will appear vertically starting on line 1. Each record output will use 3 lines and skip 1 line before printing the next record or next Total line.

LINE 1
LJ Col 1- 3 = #1
LJ Col 7-13 = #2
RJ Col 16-24 = #3 (Using [999,999.9] format)

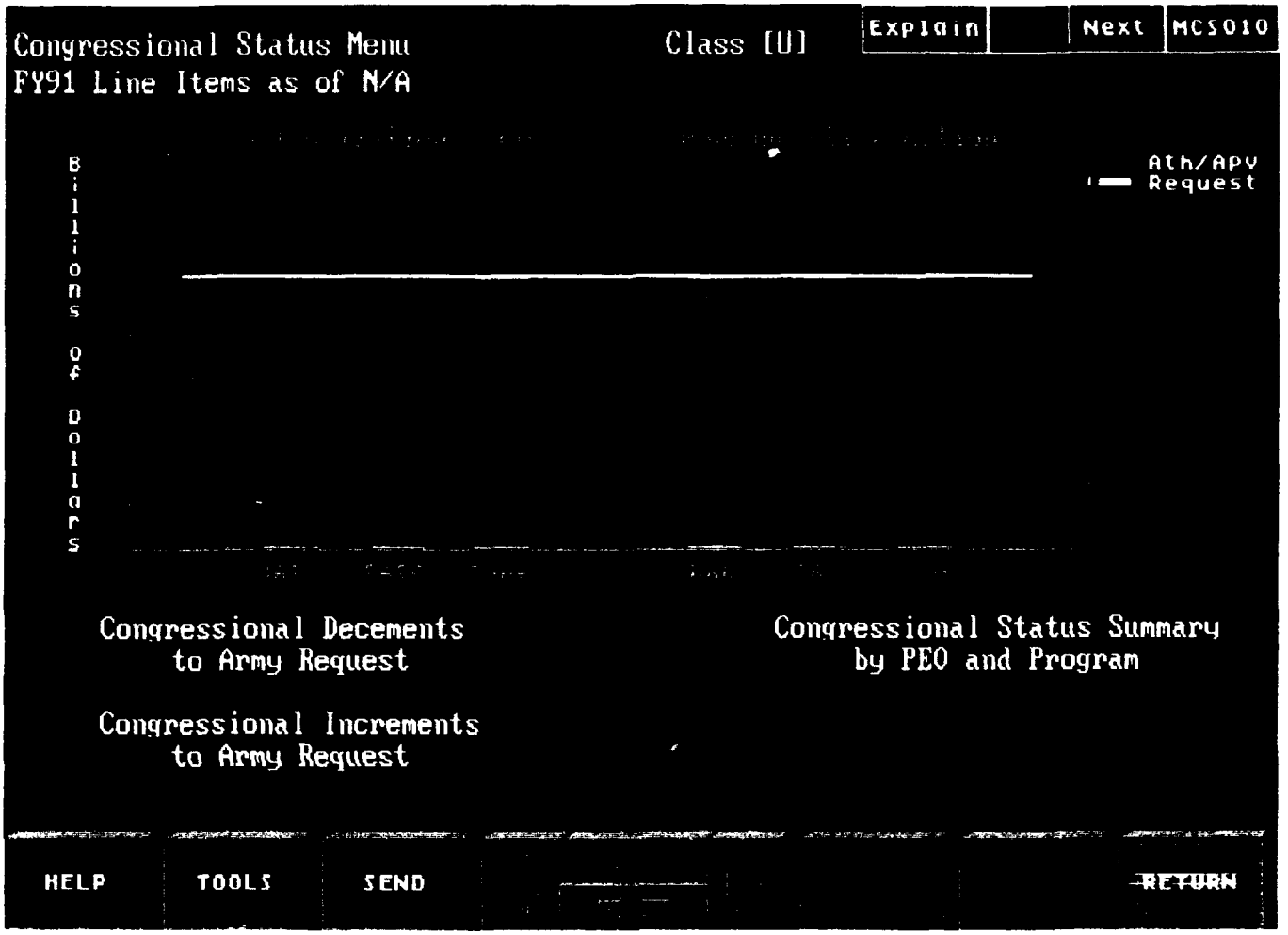
LINE 2
LJ Col 1-38 = #4

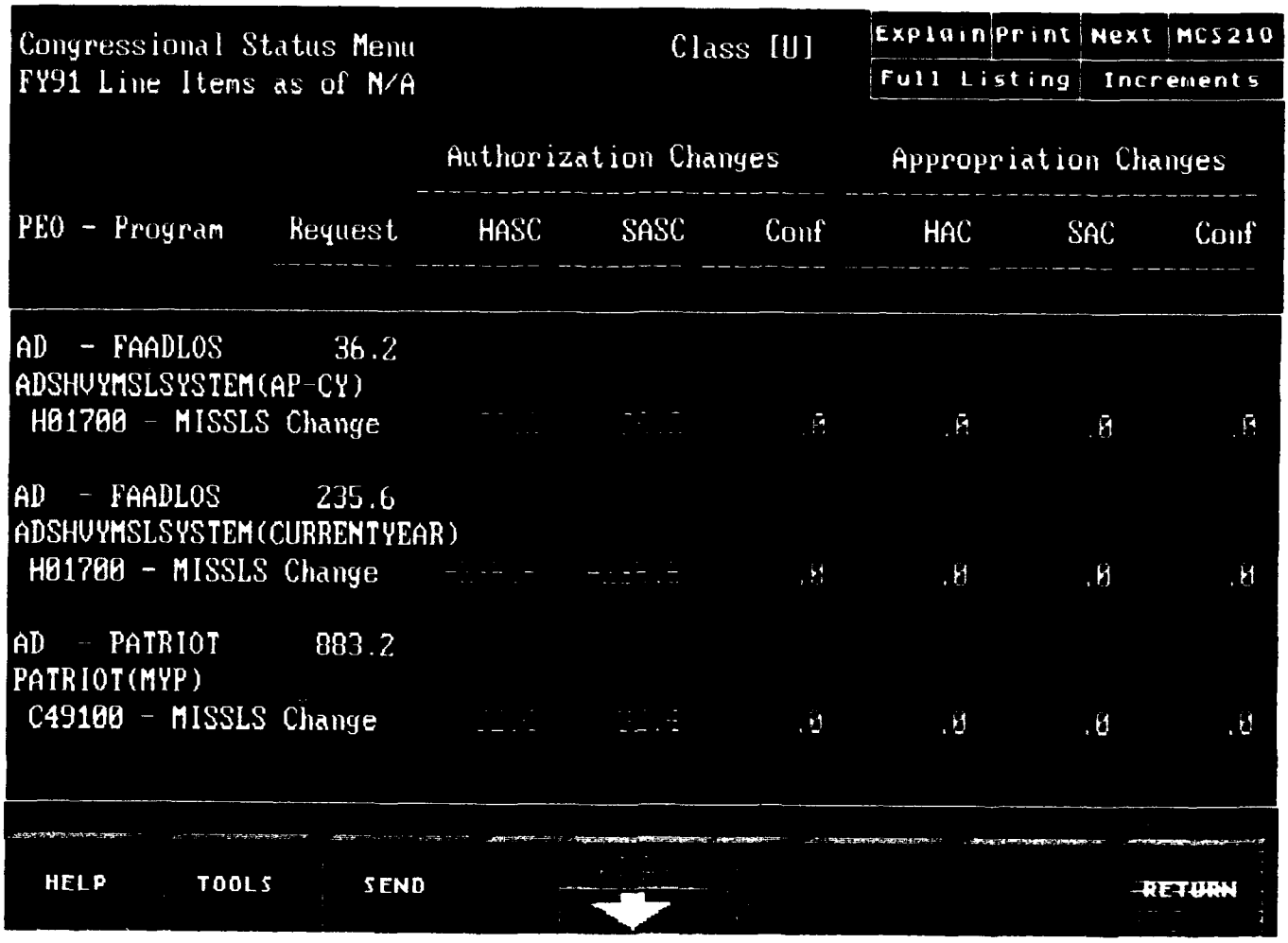
LINE 3
LJ Col 2- 7 = #5 (Trunc to 6 chars)
LJ Col 11-16 = #6 (Trunc to 6 chars)
LJ Col 18-23 = #7 (Using fixed text 'Change')
RJ Col 26-33 = #8 (Using [99,999.9] format)
RJ Col 35-42 = #9 (Using [99,999.9] format)
RJ Col 44-51 =#10 (Using [99,999.9] format)
RJ Col 53-60 =#11 (Using [99,999.9] format)
RJ Col 62-69 =#12 (Using [99,999.9] format)
RJ Col 71-78 =#13 (Using [99,999.9] format)

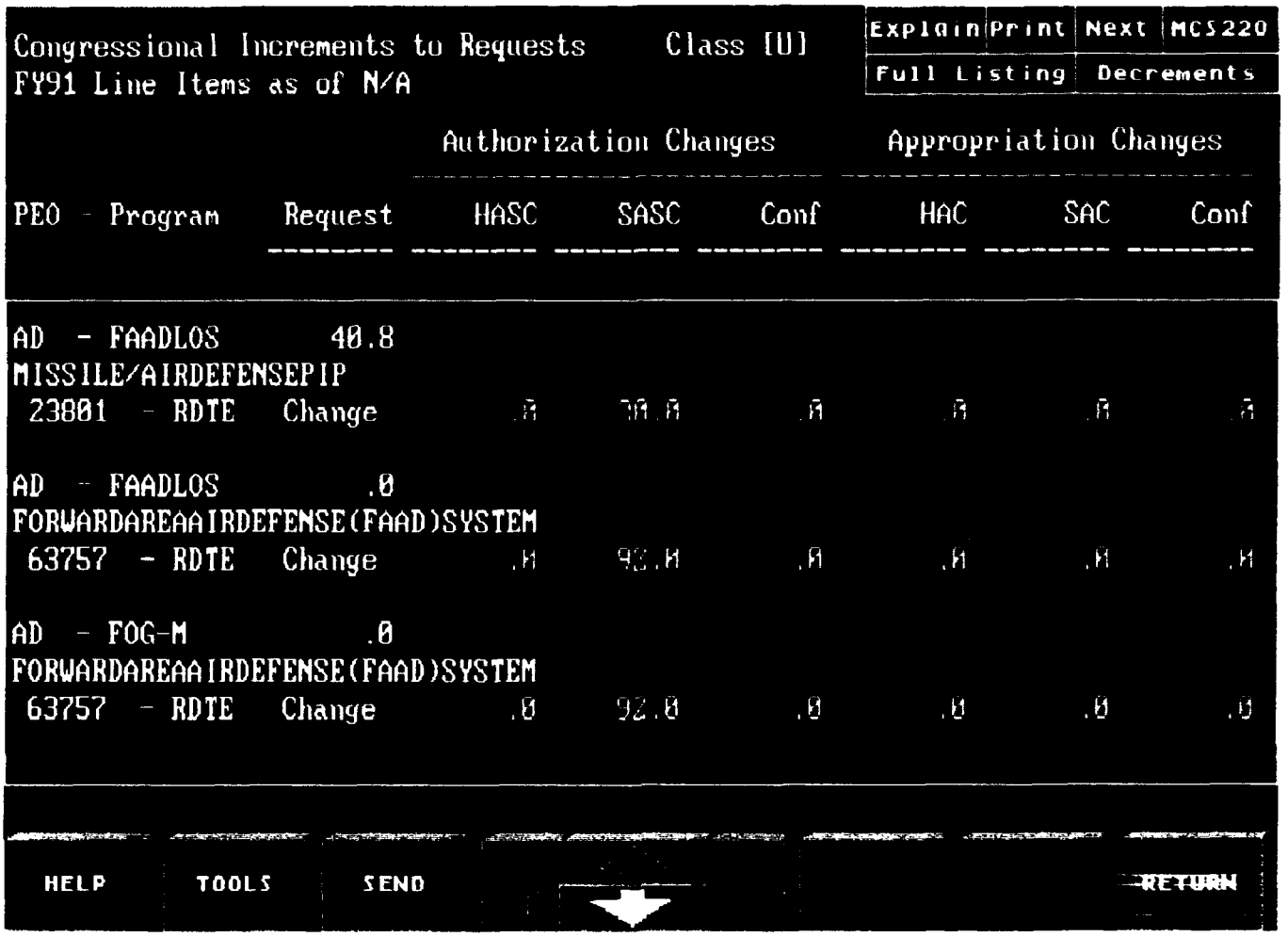
Calculations #14-#30 will appear at Program and Peo breaks. Each Total Line output will use 2 lines and skip 1 line before printing the next record or the next Total line..

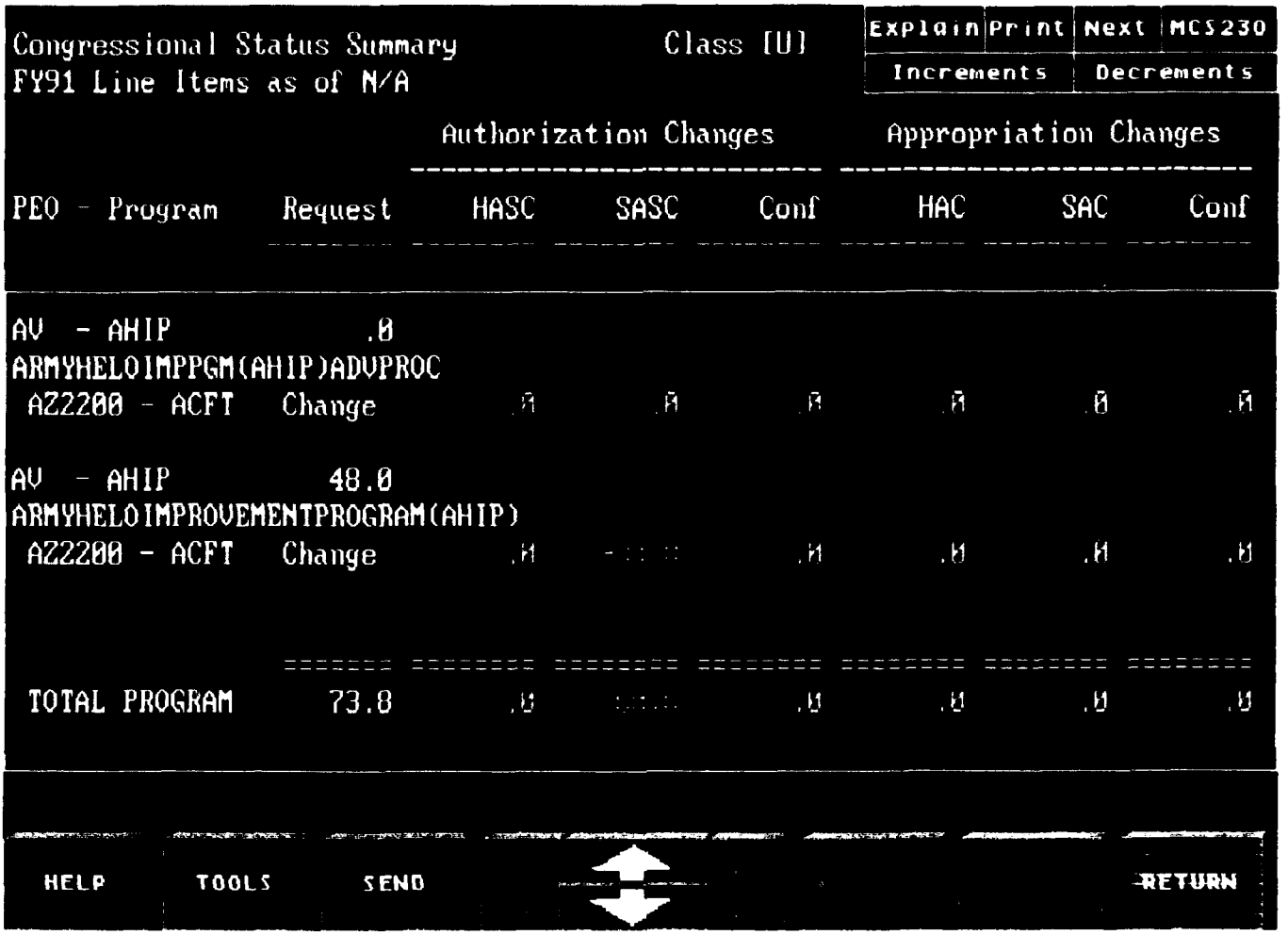
LINE 1
LJ Col 17-24 = #30 (Using fixed text '========')
LJ Col 26-33 = #30 (Using fixed text '========')
LJ Col 35-42 = #30 (Using fixed text '========')
LJ Col 44-51 = #30 (Using fixed text '========')
LJ Col 53-60 = #30 (Using fixed text '========')
LJ Col 62-69 = #30 (Using fixed text '========')
LJ Col 71-78 = #30 (Using fixed text '========')

LINE 3
LJ Col 2-14 = #14 and #22
RJ Col 16-24 = #15 and #23 (Using [999,999.9] format)
RJ Col 26-33 = #16 and #24 (Using [99,999.9] format)
RJ Col 35-42 = #17 and #25 (Using [99,999.9] format)
RJ Col 44-51 = #18 and #26 (Using [99,999.9] format)
RJ Col 53-60 = #19 and #27 (Using [99,999.9] format)
RJ Col 62-69 = #20 and #28 (Using [99,999.9] format)
RJ Col 71-78 = #21 and #29 (Using [99,999.9] format)


Congressional Status Menu
FY91 Line Items as of N/A
Class [U]
Explain
Next
MCS010
Billions of Dollars
Ath/APV Request
Congressional Decements to Army Request
Congressional Increments to Army Request
Congressional Status Summary by PEO and Program
HELP
TOOLS
SEND
RETURN


Congressional Status Menu
Class [U]
Explain
Print
Next
MCS210
FY91 Line Items as of N/A
Full Listing
Increments
Authorization Changes
Appropriation Changes
PEO - Program
Request
HASC
SASC
Conf
HAC
SAC
Conf
AD - FAADLOS 36.2
ADSHVYMSLSYSTEM(AP-CY)
H01700 - MISSLS Change
.0
.0
.0
.0
AD - FAADLOS 235.6
ADSHVYMSLSYSTEM(CURRENTYEAR)
H01700 - MISSLS Change
.0
.0
.0
.0
AD - PATRIOT 883.2
PATRIOT(MYP)
C49100 - MISSLS Change
.0
.0
.0
.0
HELP
TOOLS
SEND
RETURN


Congressional Increments to Requests Class [U]
FY91 Line Items as of N/A
Explain
Print
Next
MCS220
Full Listing
Decrements
Authorization Changes
Appropriation Changes
PEO - Program Request HASC SASC Conf HAC SAC Conf
AD - FAADLOS 40.8
MISSILE/AIRDEFENSEPIP
23801 - RDTE Change .0 90.0 .0 .0 .0 .0
AD - FAADLOS .0
FORWARDAREAAIRDEFENSE(FAAD)SYSTEM
63757 - RDTE Change .0 92.0 .0 .0 .0 .0
AD - FOG-M .0
FORWARDAREAAIRDEFENSE(FAAD)SYSTEM
63757 - RDTE Change .0 92.0 .0 .0 .0 .0
HELP
TOOLS
SEND
RETURN


Congressional Status Summary
Class [U]
FY91 Line Items as of N/A
Explain
Print
Next
MCS230
Increments
Decrements
Authorization Changes
Appropriation Changes
PEO - Program
Request
HASC
SASC
Conf
HAC
SAC
Conf
AV - AHIP .0
ARMYHELOIMPPGM(AHIP)ADVPROC
AZ2200 - ACFT Change .0 .0 .0 .0 .0 .0
AV - AHIP 48.0
ARMYHELOIMPROVEMENTPROGRAM(AHIP)
AZ2200 - ACFT Change .0 .0 .0 .0 .0 .0
TOTAL PROGRAM 73.8 .0 .0 .0 .0 .0
HELP
TOOLS
SEND
RETURN

MCS010
Congressional Status Menu Class [U]
FY91 Line Items as of N/A

Committee	Apprvd	Request
	0	2058
HASC	1773	2058
SASC	1898	2058
Conf	2058	2058
	0	2058
HAC	2058	2058
SAC	2058	2058
Conf	2058	2058
	0	2058

MCS210
Congressional Decrements to Requests Class [U]
FY91 Line Items as of N/A

		Authorization Changes			Appropriation Changes		
PEO - Program	Request	HASC	SASC	Conf	HAC	SAC	Conf

MCS220
Congressional Increments to Requests Class [U]
FY91 Line Items as of N/A

		Authorization Changes			Appropriation Changes		
PEO - Program	Request	HASC	SASC	Conf	HAC	SAC	Conf

MCS230
Congressional Status Summary Class [U]
FY91 Line Items as of N/A

PEO - Program	Request	Authorization Changes HASC	SASC	Conf	Appropriation Changes HAC	SAC	Conf

```
 1  AD  - FAADLOS       36.2
 2  ADSHVYMSLSYSTEM(AP-CY)
 3   H01700 - MISSLS Change     -36.2    -36.2       .0       .0       .0       .0
 4
 5  AD  - FAADLOS      235.6
 6  ADSHVYMSLSYSTEM(CURRENTYEAR)
 7   H01700 - MISSLS Change    -235.6   -235.6       .0       .0       .0       .0
 8
 9  AD  - PATRIOT      883.2
10  PATRIOT(MYP)
11   C49100 - MISSLS Change     -92.4    -92.4       .0       .0       .0       .0
12
13  ASM - ABRAMS        46.3
14  ADVTANKCANNON(ATAC)
15   64630  - RDTE   Change        .0    -36.3       .0       .0       .0       .0
16
17  AV  - AHIP          25.8
18  ARMEDAHIP
19   64220  - RDTE   Change        .0    -25.8       .0       .0       .0       .0
20
21  AV  - AHIP          48.0
22  ARMYHELOIMPROVEMENTPROGRAM(AHIP)
23   AZ2200 - ACFT   Change        .0    -34.8       .0       .0       .0       .0
24
25  AV  - APACHE        85.7
26  AH-64MODS
27   AA6605 - ACFT   Change     -65.7       .0       .0       .0       .0       .0
28
29  AV  - BL-HAWK       83.5
30  UH-60BLACKHAWKMODS
31   AA0490 - ACFT   Change      -5.0       .0       .0       .0       .0       .0
32
33
```

```
 1  AD  - FAADLOS        40.8
 2  MISSILE/AIRDEFENSEPIP
 3   23801  - RDTE   Change        .0     30.0       .0       .0       .0       .0
 4
 5  AD  - FAADLOS         .0
 6  FORWARDAREAAIRDEFENSE(FAAD)SYSTEM
 7   63757  - RDTE   Change        .0     92.0       .0       .0       .0       .0
 8
 9  AD  - FOG-M           .0
10  FORWARDAREAAIRDEFENSE(FAAD)SYSTEM
11   63757  - RDTE   Change        .0     92.0       .0       .0       .0       .0
12
13  AD  - PATRIOT        40.8
14  MISSILE/AIRDEFENSEPIP
15   23801  - RDTE   Change        .0     30.0       .0       .0       .0       .0
16
17  ASM - ABRAMS         80.1
18  TANK,M1SERIES(MOD)
19   GA0700 - WTCV   Change      150.0    149.0       .0       .0       .0       .0
20
21  FS  - INSIGHT        40.8
22  MISSILE/AIRDEFENSEPIP
23   23801  - RDTE   Change        .0     30.0       .0       .0       .0       .0
24
25
```

```
 1  AD  - FAADLOS       40.8
 2  MISSILE/AIRDEFENSEPIP
 3   23801  - RDTE   Change        .0     30.0       .0       .0       .0       .0
 4
 5  AD  - FAADLOS         .0
 6  FORWARDAREAAIRDEFENSE(FAAD)SYSTEM
 7   63757  - RDTE   Change        .0     92.0       .0       .0       .0       .0
 8
 9  AD  - FAADLOS       36.2
10  ADSHVYMSLSYSTEM(AP-CY)
11   H01700 - MISSLS Change     -36.2    -36.2       .0       .0       .0       .0
12
13  AD  - FAADLOS      235.6
14  ADSHVYMSLSYSTEM(CURRENTYEAR)
15   H01700 - MISSLS Change    -235.6   -235.6       .0       .0       .0       .0
16
17                  ======== ======== ======== ======== ======== ======== ========
18   TOTAL PROGRAM     312.6   -271.8   -149.8       .0       .0       .0       .0
19
20
21  AD  - FOG-M           .0
22  FORWARDAREAAIRDEFENSE(FAAD)SYSTEM
23   63757  - RDTE   Change        .0     92.0       .0       .0       .0       .0
24
25  AD  - FOG-M         99.1
26  FOG-MENGDEV
27   64810  - RDTE   Change        .0      .0        .0       .0       .0       .0
28
29                  ======== ======== ======== ======== ======== ======== ========
30   TOTAL PROGRAM      99.1       .0     92.0       .0       .0       .0       .0
31
32
33  AD  - PATRIOT       40.8
34  MISSILE/AIRDEFENSEPIP
35   23801  - RDTE   Change        .0     30.0       .0       .0       .0       .0
36
37  AD  - PATRIOT      883.2
38  PATRIOT(MYP)
39   C49100 - MISSLS Change     -92.4    -92.4       .0       .0       .0       .0
40
41  AD  - PATRIOT         .0
42  PATRIOT(MYP)ADVPROC
43   C49100 - MISSLS Change        .0      .0        .0       .0       .0       .0
44
45  AD  - PATRIOT       20.9
46  PATRIOTMODS
47   C50700 - MISSLS Change        .0      .0        .0       .0       .0       .0
48
49                  ======== ======== ======== ======== ======== ======== ========
50   TOTAL PROGRAM     944.8    -92.4    -62.4       .0       .0       .0       .0
51
52
53                  ======== ======== ======== ======== ======== ======== ========
54   TOTAL PEO       1,315.7   -364.2   -242.2       .0       .0       .0       .0
55
56
```

```
 57 ASM - ABRAMS         97.8
 58 COMBATVEHICLEIMPROVEMENTPROGRAMS
 59  23735  - RDTE   Change         .0        .0        .0        .0        .0        .0
 60
 61 ASM - ABRAMS          7.4
 62 TRACTORCARD
 63  23808  - RDTE   Change         .0        .0        .0        .0        .0        .0
 64
 65 ASM - ABRAMS          1.0
 66 IDENTFRIENDORFOE-ADVDEVELOPMENT
 67  63706  - RDTE   Change         .0        .0        .0        .0        .0        .0
 68
 69 ASM - ABRAMS         46.3
 70 ADVTANKCANNON(ATAC)
 71  64630  - RDTE   Change         .0     -36.3        .0        .0        .0        .0
 72
 73 ASM - ABRAMS         80.1
 74 TANK,M1SERIES(MOD)
 75  GA0700 - WTCV   Change       150.0     149.0        .0        .0        .0        .0
 76
 77 ASM - ABRAMS         15.0
 78 M1SERIESTANKTRAININGDEVICES
 79  GB1300 - WTCV   Change         .0        .0        .0        .0        .0        .0
 80
 81 ASM - ABRAMS           .0
 82 MARKINGSYS,CLEARLANE
 83  X00700 - OPA    Change         .0        .0        .0        .0        .0        .0
 84
 85                  ======= ======== ======== ======== ======== ======== ========
 86  TOTAL PROGRAM     247.7     150.0     112.7        .0        .0        .0        .0
 87
 88
 89                  ======= ======== ======== ======== ======== ======== ========
 90  TOTAL PEO         247.7     150.0     112.7        .0        .0        .0        .0
 91
 92
 93 AV  - AHIP           25.8
 94 ARMEDAHIP
 95  64220  - RDTE   Change         .0     -25.8        .0        .0        .0        .0
 96
 97 AV  - AHIP             .0
 98 ARMYHELOIMPPGM(AHIP)ADVPROC
 99  AZ2200 - ACFT   Change         .0        .0        .0        .0        .0        .0
100
101 AV  - AHIP           48.0
102 ARMYHELOIMPROVEMENTPROGRAM(AHIP)
103  AZ2200 - ACFT   Change         .0     -34.8        .0        .0        .0        .0
104
105                 ======= ======== ======== ======== ======== ======== ========
106  TOTAL PROGRAM      73.8        .0     -60.6        .0        .0        .0        .0
107
108
109 AV  - APACHE        60.5
110 AIRCRAFTMODS/PRODUCTIMPRVMTPROGRMS
111  23744  - RDTE   Change         .0        .0        .0        .0        .0        .0
112
```

113	AV - APACHE	99.1						
114	FOG-MENGDEV							
115	64810 - RDTE	Change	.0	.0	.0	.0	.0	.0
116								
117	AV - APACHE	85.7						
118	AH-64MODS							
119	AA6605 - ACFT	Change	-65.7	.0	.0	.0	.0	.0
120								
121			=======	========	========	========	========	========	========
122	TOTAL PROGRAM	245.2	-65.7	.0	.0	.0	.0	.0
123								
124								
125	AV - BL-HAWK	83.5						
126	UH-60BLACKHAWKMODS							
127	AA0490 - ACFT	Change	-5.0	.0	.0	.0	.0	.0
128								
129			=======	========	========	========	========	========	========
130	TOTAL PROGRAM	83.5	-5.0	.0	.0	.0	.0	.0
131								
132								
133			=======	========	========	========	========	========	========
134	TOTAL PEO	402.5	-70.7	-60.6	.0	.0	.0	.0
135								
136								
137	C&C - ADDS	21.7						
138	ARMYDATADISTRIBUTIONSYSTEM							
139	63713 - RDTE	Change	.0	.0	.0	.0	.0	.0
140								
141	C&C - ADDS	6.4						
142	ITEMSLESSTHAN$2.0M(COMSEC)							
143	BL5264 - OPA	Change	.0	.0	.0	.0	.0	.0
144								
145	C&C - ADDS	.0						
146	ITEMSLESSTHAN$2.0M(COMSEC)(SOF)							
147	BL5264 - OPA	Change	.0	.0	.0	.0	.0	.0
148								
149	C&C - ADDS	22.2						
150	ARMYDATADISTRIBUTIONSYSTEM-ADDS							
151	BU1400 - OPA	Change	.0	.0	.0	.0	.0	.0
152								
153	C&C - ADDS	.0						
154	ADDSCOMSECSECUREMODLE(THORNTONKGV8							
155	T01600 - OPA	Change	.0	.0	.0	.0	.0	.0
156								
157	C&C - ADDS	.0						
158	TSEC/KGV-11/SECUREMODULE							
159	T03200 - OPA	Change	.0	.0	.0	.0	.0	.0
160								
161	C&C - ADDS	.0						
162	ADDSCOMSECKEYGENERATOR(KG-87)							
163	T06200 - OPA	Change	.0	.0	.0	.0	.0	.0
164								
165	C&C - ADDS	.0						
166	ADDSCOMSECKOK-13							
167	T06300 - OPA	Change	.0	.0	.0	.0	.0	.0
168								

169	C&C - ADDS	.0						
170	COMSECMODULE,TSEC/KGV-13							
171	T06400 - OPA	Change	.0	.0	.0	.0	.0	.0
172								
173		=======	========	========	========	========	========	========
174	TOTAL PROGRAM	50.3	.0	.0	.0	.0	.0	.0
175								
176								
177		=======	========	========	========	========	========	========
178	TOTAL PEO	50.3	.0	.0	.0	.0	.0	.0
179								
180								
181	COM - SINCGAR	1.4						
182	C3-ENGDEV							
183	64805 - RDTE	Change	.0	.0	.0	.0	.0	.0
184								
185	COM - SINCGAR	.0						
186	ANTENNAGROUPOE-254							
187	B45500 - OPA	Change	.0	.0	.0	.0	.0	.0
188								
189	COM - SINCGAR	.0						
190	FREQMODULE,KGV-10/TSEC							
191	T99500 - OPA	Change	.0	.0	.0	.0	.0	.0
192								
193	COM - SINCGAR	.0						
194	BECS							
195	Z16[illegible]00 - OPA	Change	.0	.0	.0	.0	.0	.0
196								
197	COM - SINCGAR	.0						
198	BTFLDELECCOEISYS(BECS)							
199	Z16800 - OPA	Change	.0	.0	.0	.0	.0	.0
200								
201		=======	========	========	========	========	========	========
202	TOTAL PROGRAM	1.4	.0	.0	.0	.0	.0	.0
203								
204								
205		=======	========	========	========	========	========	========
206	TOTAL PEO	1.4	.0	.0	.0	.0	.0	.0
207								
208								
209	FS - INSIGHT	40.8						
210	MISSILE/AIRDEFENSEPIP							
211	23801 - RDTE	Change	.0	30.0	.0	.0	.0	.0
212								
213		=======	========	========	========	========	========	========
214	TOTAL PROGRAM	40.8	.0	30.0	.0	.0	.0	.0
215								
216								
217		=======	========	========	========	========	========	========
218	TOTAL PEO	40.8	.0	30.0	.0	.0	.0	.0
219								
220								
221								

```
 1  START SETOFF
 2
 3  HOST DEL MCS*.PRN
 4  HOST CLS
 5  HOST ECHO ... Generating Congressional Status files ...
 6
 7  START MCS210
 8  START MCS220
 9  START MCS230
10  START MCS010
11
12  START SETON
13  EXIT
```

```
start setoff
set space 0
set wrap on

spool mcs210.prn

select rpad(rpad(short_peo,3) || ' - ' || rpad(short_pna,7) || ' ' ||
            to_char(pres_budget,'999,999.0'),78),
       rpad(nomen,78),
       rpad(' ' || substr(ssn_pe,1,6) || ' - ' ||
            substr(appropriation,1,6) || ' Change ' ||
            to_char(hasc_budget -pres_budget,'99,999.9') ||
            to_char(sasc_budget -pres_budget,'99,999.9') ||
            to_char(ascjt_budget-pres_budget,'99,999.9') ||
            to_char(hac_budget  -pres_budget,'99,999.9') ||
            to_char(sac_budget  -pres_budget,'99,999.9') ||
            to_char(acjt_budget -pres_budget,'99,999.9'),78)
       from peo a, program b, congress c
       where a.peo_no = b.peo_no
             and a.submitdate = (select max(submitdate) from peo
                                   where peo_no = a.peo_no)
             and b.pno = c.pno
             and b.submitdate = (select submitdate from latest_submission
                                  where pno = b.pno)
             and c.fy = (select max(fy) from congress)
             and ((hasc_budget < pres_budget and hasc_budget is not null)
                 or
                 (sasc_budget < pres_budget and sasc_budget is not null)
                 or
                 (ascjt_budget < pres_budget and ascjt_budget is not null)
                 or
                 (hac_budget < pres_budget and hac_budget is not null)
                 or
                 (sac_budget < pres_budget and sac_budget is not null)
                 or
                 (acjt_budget < pres_budget and acjt_budget is not null))
order by short_peo, short_pna, ssn_pe, nomen;
select ' ' from dual;

spool off
set space 1;
REM start seton
```

```
 1  start setoff
 2  set space 0
 3  set wrap on
 4
 5  spool mcs220.prn
 6
 7  select rpad(rpad(short_peo,3) || ' - ' || rpad(short_pna,7) || ' ' ||
 8              to_char(pres_budget,'999,999.0'),78),
 9         rpad(nomen,78),
10         rpad(' ' || substr(ssn_pe,1,6) || ' - ' ||
11              substr(appropriation,1,6) || ' Change ' ||
12              to_char(hasc_budget -pres_budget,'99,999.9') ||
13              to_char(sasc_budget -pres_budget,'99,999.9') ||
14              to_char(ascjt_budget-pres_budget,'99,999.9') ||
15              to_char(hac_budget  -pres_budget,'99,999.9') ||
16              to_char(sac_budget  -pres_budget,'99,999.9') ||
17              to_char(acjt_budget -pres_budget,'99,999.9'),78)
18         from peo a, program b, congress c
19         where a.peo_no = b.peo_no
20               and a.submitdate = (select max(submitdate) from peo
21                                   where peo_no = a.peo_no)
22               and b.pno = c.pno
23               and b.submitdate = (select submitdate from latest_submission
24                                   where pno = b.pno)
25               and c.fy = (select max(fy) from congress)
26               and ((hasc_budget > pres_budget and hasc_budget is not null)
27                   or
28                   (sasc_budget > pres_budget and sasc_budget is not null)
29                   or
30                   (ascjt_budget > pres_budget and ascjt_budget is not null)
31                   or
32                   (hac_budget > pres_budget and hac_budget is not null)
33                   or
34                   (sac_budget > pres_budget and sac_budget is not null)
35                   or
36                   (acjt_budget > pres_budget and acjt_budget is not null))
37  order by short_peo, short_pna, ssn_pe, nomen;
38  select ' ' from dual;
39
40  spool off
41  set space 1;
42  REM start seton
```

```
 1  start setoff
 2
 3  col peo_no      print
 4  col pno         print
 5  col dummy       print
 6  col dm          print
 7
 8  drop table mcstemp;
 9  create table mcstemp as
10  select a.peo_no, b.pno, short_peo, short_pna,  nomen, ssn_pe, appropriation,
11         pres_budget calc1, hasc_budget calc2, sasc_budget calc3,
12         ascjt_budget calc4, hac_budget calc5, sac_budget calc6,
13         acjt_budget calc7, '0' dummy, '0' dm, '0' unq
14         from peo a, program b, congress c
15         where a.peo_no = b.peo_no
16               and a.submitdate = (select max(submitdate) from peo
17                                   where peo_no = a.peo_no)
18               and b.pno = c.pno
19               and b.submitdate = (select submitdate from latest_submission
20                                   where pno = b.pno)
21               and c.fy = (select max(fy) from congress);
22
23  update mcstemp a set unq = '1'
24      where (rowid,peo_no,ssn_pe,nomen)
25      in (select rowid,peo_no,ssn_pe,nomen from mcstemp a
26           where unq = '0'
27             and rowid != (select min(rowid) from mcstemp b
28             where a.ssn_pe= b.ssn_pe
29             and a.peo_no  = b.peo_no
30             and a.nomen   = b.nomen));
31
32  set space 1
33  spool mcsdd1.sql;
34  select  distinct 'start mcs23x1', peo_no, pno
35          from mcstemp;
36  spool off;
37
38  spool mcsdd2.sql;
39  select  distinct 'start mcs23x2', peo_no
40          from mcstemp;
41  spool off;
42
43  start mcsdd1
44  start mcsdd2
45
46  col peo_no      noprint
47  col pno         noprint
48  col dummy       noprint
49  col dm          noprint
50  col sp          noprint
51  col spn         noprint
52  col ssn         noprint
53  col nom         noprint
54
55  rem break on dm skip 1;
56  rem break on spn skip 1;
```

```
set space 0
set wrap on

spool mcs230.prn
select a.short_peo sp, b.short_pna spn, d.ssn_pe ssn, d.nomen nom, dummy, dm,
       rpad(rpad(c.short_peo,3) || ' - ' || rpad(c.short_pna,7) || ' ' ||
       to_char(calc1,'999,999.0'),78),
       rpad(c.nomen,78),
       rpad(' ' || substr(c.ssn_pe,1,6) || ' - ' ||
       substr(c.appropriation,1,6) || ' Change ' ||
       to_char(calc2-calc1,'99,999.9') || to_char(calc3-calc1,'99,999.9') ||
       to_char(calc4-calc1,'99,999.9') || to_char(calc5-calc1,'99,999.9') ||
       to_char(calc6-calc1,'99,999.9') || to_char(calc7-calc1,'99,999.9'),78)
       from peo a, program b, mcstemp c, congress d
        where dummy = '0'
          and a.peo_no = c.peo_no
          and b.pno = c.pno
          and d.ssn_pe = c.ssn_pe
          and d.nomen  = c.nomen
union
select a.short_peo, b.short_pna,  rpad('z',10,'z'), rpad('z',38,'z'), dummy, dm,
       rpad(' ',17) ||
       '======= ======== ======== ======== ======== ======== ========',
       rpad(' TOTAL PROGRAM' || to_char(calc1,'999,999.0') ||
       to_char(calc2-calc1,'99,999.9') || to_char(calc3-calc1,'99,999.9') ||
       to_char(calc4-calc1,'99,999.9') || to_char(calc5-calc1,'99,999.9') ||
       to_char(calc6-calc1,'99,999.9') || to_char(calc7-calc1,'99,999.9'),78),
       ''
       from peo a, program b, mcstemp c
        where dummy = '1'
          and a.peo_no = c.peo_no
          and b.pno = c.pno
union
select a.short_peo, 'zzz', rpad('z',10,'z'), rpad('z',38,'z'), dummy, dm,
       rpad(' ',17) ||
       '======= ======== ======== ======== ======== ======== ========',
       rpad(' TOTAL PEO    ' || to_char(calc1,'999,999.0') ||
       to_char(calc2-calc1,'99,999.9') || to_char(calc3-calc1,'99,999.9') ||
       to_char(calc4-calc1,'99,999.9') || to_char(calc5-calc1,'99,999.9') ||
       to_char(calc6-calc1,'99,999.9') || to_char(calc7-calc1,'99,999.9'),78),
       ''
       from peo a, mcstemp c
        where dummy = '2'
          and a.peo_no = c.peo_no
order by 1,2,3,4,5;

select ' ' from dual;

spool off
set space 1;
clear breaks;
REM start seton
```

```
 1  insert into mcstemp
 2  select  '&1','&2',' ',' ',' ',' ',' ',
 3          sum(calc1),
 4          sum(calc2),
 5          sum(calc3),
 6          sum(calc4),
 7          sum(calc5),
 8          sum(calc6),
 9          sum(calc7),
10          '1' dummy, '0' dm ,'1' unq
11          from mcstemp
12          where peo_no = '&1'
13            and pno ='&2'
14            and dummy = '0';
```

```
 1  insert into mcstemp
 2  select  '&1','zzz ',' ',' ',' ',' ',' ',
 3          sum(calc1),
 4          sum(calc2),
 5          sum(calc3),
 6          sum(calc4),
 7          sum(calc5),
 8          sum(calc6),
 9          sum(calc7),
10          '2' dummy, '1' dm ,'1' unq
11          from mcstemp
12          where peo_no = '&1'
13           and dummy = '0'
14            and unq = '0';
```

```
 1  start setoff
 2  set space 0
 3  set wrap on
 4  spool mcs010.prn
 5  select '' from dual;
 6  select '' from dual;
 7  select '' from dual;
 8  select '' from dual;
 9
10  select 'MCS010' from dual;
11  select rpad('Congressional Status Menu                Class [' ||
12         DECODE(MAX(CLASS), 'C', 'C', 'S','S', 'U') || ']',78),
13         rpad('FY' || substr(to_char(max(fy)),3,2) || ' Line Items as of ' ||
14              decode(max(greatest(AUDATE,APDATE)), NULL, 'N/A',
15              to_char(max(greatest(AUDATE,APDATE)),'Mon YY')),78)
16         from congress
17         where decode(class,'U',1,'C',2,'S',3,0) =
18              (select max(decode(d.class,'U',1,'C',2,'S',3,0)) from congress d)
19         and
20              fy = (select max(d.fy) from congress d);
21  select 'Committee     Apprvd    Request' from dual;
22  select rpad(rpad(' ',19) || '0' || to_char(sum(calc1),'999999999'),78),
23         rpad(rpad('HASC',10) || to_char(sum(calc2),999999999) ||
24              to_char(sum(calc1),'999999999'),78),
25         rpad(rpad('SASC',10) || to_char(sum(calc3),999999999) ||
26              to_char(sum(calc1),'999999999'),78),
27         rpad(rpad('Conf',10) || to_char(sum(calc4),999999999) ||
28              to_char(sum(calc1),'999999999'),78),
29         rpad(rpad(' ',19) || '0' || to_char(sum(calc1),'999999999'),78),
30         rpad(rpad('HAC',10) || to_char(sum(calc5),999999999) ||
31              to_char(sum(calc1),'999999999'),78),
32         rpad(rpad('SAC',10) || to_char(sum(calc6),999999999) ||
33              to_char(sum(calc1),'999999999'),78),
34         rpad(rpad('Conf',10) || to_char(sum(calc7),999999999) ||
35              to_char(sum(calc1),'999999999'),78),
36         rpad(rpad(' ',19) || '0' || to_char(sum(calc1),'999999999'),78)
37         from mcstemp
38         where dummy = '2';
39
40  select '' from dual;
41  select '' from dual;
42  select '' from dual;
43  select '' from dual;
44  select '' from dual;
45  select '' from dual;
46  select '' from dual;
47  select '' from dual;
48  select '' from dual;
49  select '' from dual;
50  select '' from dual;
51  select '' from dual;
52  select '' from dual;
53  select '' from dual;
54  select '' from dual;
55  select '' from dual;
56  select '' from dual;
```

```
57  select '' from dual;
58  select '' from dual;
59
60  select 'MCS210' from dual;
61  select rpad('Congressional Decrements to Requests     Class [' ||
62         DECODE(MAX(CLASS), 'C', 'C', 'S','S', 'U') || ']',78),
63         rpad('FY' || substr(to_char(max(fy)),3,2) || ' Line Items as of ' ||
64              decode(max(greatest(AUDATE,APDATE)), NULL, 'N/A',
65              to_char(max(greatest(AUDATE,APDATE)),'Mon YY')),78)
66         from congress
67         where decode(class,'U',1,'C',2,'S',3,0) =
68              (select max(decode(d.class,'U',1,'C',2,'S',3,0)) from congress d)
69         and fy = (select max(fy) from congress)
70         and ((hasc_budget < pres_budget and hasc_budget is not null)
71             or
72             (sasc_budget < pres_budget and sasc_budget is not null)
73             or
74             (ascjt_budget < pres_budget and ascjt_budget is not null)
75             or
76             (hac_budget < pres_budget and hac_budget is not null)
77             or
78             (sac_budget < pres_budget and sac_budget is not null)
79             or
80             (acjt_budget < pres_budget and acjt_budget is not null));
81  select '                          Authorization Changes       Appropriation Changes' from dual;
82  select '                        ------------------------- -------------------------' from dual;
83  select 'PEO - Program    Request     HASC     SASC     Conf      HAC      SAC     Conf' from dual;
84  select '                -------- -------- -------- -------- -------- -------- --------' from dual;
85  select '' from dual;
86  select '' from dual;
87  select '' from dual;
88
89  select 'MCS220' from dual;
90  select rpad('Congressional Increments to Requests     Class [' ||
91         DECODE(MAX(CLASS), 'C', 'C', 'S','S', 'U') || ']',78),
92         rpad('FY' || substr(to_char(max(fy)),3,2) || ' Line Items as of ' ||
93              decode(max(greatest(AUDATE,APDATE)), NULL, 'N/A',
94              to_char(max(greatest(AUDATE,APDATE)),'Mon YY')),78)
95         from congress
96         where decode(class,'U',1,'C',2,'S',3,0) =
97              (select max(decode(d.class,'U',1,'C',2,'S',3,0)) from congress d)
98         and fy = (select max(fy) from congress)
99         and ((hasc_budget > pres_budget and hasc_budget is not null)
100            or
101            (sasc_budget > pres_budget and sasc_budget is not null)
102            or
103            (ascjt_budget > pres_budget and ascjt_budget is not null)
104            or
105            (hac_budget > pres_budget and hac_budget is not null)
106            or
107            (sac_budget > pres_budget and sac_budget is not null)
108            or
109            (acjt_budget > pres_budget and acjt_budget is not null));
110 select '                          Authorization Changes       Appropriation Changes' from dual;
111 select '                        ------------------------- -------------------------' from dual;
112 select 'PEO - Program    Request     HASC     SASC     Conf      HAC      SAC     Conf' from dual;
```

```
113 select '                --------- -------- -------- -------- -------- -------- --------' from dual;
114 select '' from dual;
115 select '' from dual;
116
117 select 'MCS230' from dual;
118 select rpad('Congressional Status Summary             Class [' ||
119        DECODE(MAX(CLASS), 'C', 'C', 'S','S', 'U') || ']',78),
120        rpad('FY' || substr(to_char(max(fy)),3,2) || ' Line Items as of ' ||
121              decode(max(greatest(AUDATE,APDATE)), NULL, 'N/A',
122              to_char(max(greatest(AUDATE,APDATE)),'Mon YY')),78)
123        from congress
124        where decode(class,'U',1,'C',2,'S',3,0) =
125              (select max(decode(d.class,'U',1,'C',2,'S',3,0)) from congress d)
126        and fy = (select max(fy) from congress);
127 select '                           Authorization Changes       Appropriation Changes' from dual;
128 select '                          ------------------------- -------------------------' from dual;
129 select 'PEO - Program    Request     HASC     SASC     Conf      HAC      SAC     Conf' from dual;
130 select '                --------- -------- -------- -------- -------- -------- --------' from dual;
131
132
133 spool off
134 set space 1;
135 clear breaks;
136 REM start seton
```

Army Acquisition Management System

3 RDTE Financial Execution Report Specifications

Develop report specifications for RDTE Financial Execution MFE010, MFE210/1, MFE310/1/2/3/4, and MFE320/1/2/3/4 EIS screens and develop report software.

Office of the Future®, Inc.
115 River Road, Edgewater, NJ 07020

AAMS PHASE III PROGRAM SPECIFICATIONS
Report Generation
9/26/90

RDTE Execution

Report File Names: (all end with extension PRN)

MFE010
MFE210
MFE211
MFE310
MFE320

Purpose: RDTE financial reports will list PEO, program, program element and title, project identification, approved program, obligations, disbursements, percent unobligated and percent disbursed unless otherwise noted.

MFE010

Text report that contains headers for all MFE010, MFE210, MFE211 RDTE execution reports.

#1) Headers for MFE010, MFE210, MFE211 contain the latest EXEC_MONTH from the RDTE_EXEC table.

#2) Headers for MFE010, MFE210, MFE211 contain the highest classification from all the records selected from their related report files.

The Fiscal Year is determined by the FY field in the RDTE_EXEC table.
#3a) Header for MFE010 contains the latest fiscal year.
#3b) Header for MFE010 contains the previous fiscal year.

#4) Header for MFE210, contains the latest fiscal year.

#5) Header for MFE211, contains the previous fiscal year.

FORMAT: MFE010

(LJ = Left Justified, RJ = Right Justified)

Except as noted below the text for this report file is fixed as shown on attached sample. (See sample for formatting information).

Calculation (#1) will appear on lines 7,12 and 22.

Line 7
LJ Col 36-41 = #1 (after words 'as of ' using [Mon YY] format.)

Line 12 and 22
LJ Col 23-28 = #1 (after words 'as of ' using [Mon YY] format.)

Calculation (#2) will appear on lines 6,11 and 21.

LJ Col 49-49 = #2 (after text 'Class: [')

Calculations (#3a-b) will appear on line 7.

LJ Col 3- 4 = #3a (after text 'FY' using [YY] format.)
LJ Col 12-13 = #3b (after text 'FY' using [YY] format.)

Calculations (#4) will appear on line 11.

LJ Col 3-4 = #4 (after text 'FY' using [YY] format.)

Calculations (#5) will appear on line 21.

LJ Col 3-4 = #5 (after text 'FY' using [YY] format.)

MFE210

Latest fiscal year program element and project summary sorted by PEO and program with totals after each program and each PEO.

The report will be sorted by SHORT_PEO, SHORT_PNA, PENUMBER and PROJID.

Find each PROJECTS record within a program for each PEO with a unique key (i.e. PNO, PENUMBER, PROJID). Using the PENUMBER and PROJID find the RDTE_EXEC record table with a matching PENUMBER and PROJID for the latest fiscal year (determined by the latest FY) and the latest EXEC_MONTH. The unique key on the RDTE_EXEC table is PENUMBER, PROJID, FY, and EXEC_MONTH.

Also use the PROJECTS table record to find the PENAME from the PE table by using the PNO, PENUMBER and a value of "1" for RIC to find a unique record.

If a PROJECTS Record exists but there is no related RDTE_EXEC table information then print blanks for the columns affected. However, if no related PE record exists then skip the PROJECTS record. Additionally, if there is a related RDTE_EXEC record but for a different fiscal year then skip the PROJECTS record.

Additionally, after each program break and after each PEO break print a total line summing RDTE_EXEC data. However, the PEO total line should exclude any RDTE_EXEC data that has been summed within each PNO that was the same information but belonged to more than one program within that PEO.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) PENUMBER	PROJECTS
#4) PROJID	
#5) PENAME	PE
#6) CURR_APRVD_PROGRAM	RDTE_EXEC
#7) OBLIGATED_FUNDS	
#8) DISBURSED_FUNDS	
#9) UNOBLIGATED_FUNDS/CURR_APRVD_PROGRAM * 100	
#10) DISBURSED_FUNDS/OBLIGATED_FUNDS * 100	

#11) Fixed text 'Program Total:'
#12) Total of all #6 for each program.
#13) Total of all #7 for each program.
#14) Total of all #8 for each program.

#15) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each program.

#16) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUNDS * 100 for each program.

#17) Fixed text 'PEO Total:'
#18) Total of all #6 for each PEO.
#19) Total of all #7 for each PEO.
#20) Total of all #8 for each PEO.

#21) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each PEO.

#22) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUNDS * 100 for each PEO.

FORMAT: MFE210

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#10 will appear vertically starting on line 1.

LJ Col 1- 3 = #1
LJ Col 5-11 = #2
LJ Col 13-22 = #3
LJ Col 24-29 = #4
LJ Col 31-42 = #5
RJ Col 44-50 = #6 (Using [9,999.9] format)
RJ Col 52-58 = #7 (Using [9,999.9] format)
RJ Col 60-66 = #8 (Using [9,999.9] format)
RJ Col 68-72 = #9 (Using [999.9] format)
RJ Col 74-78 = #10 (Using [999.9] format)

Calculations #11-#16 will appear vertically after each program break.

LJ Col 24-37 = #11 (Fixed text 'Program Total:')
RJ Col 44-50 = #12 (Using [999,999] format)
RJ Col 52-58 = #13 (Using [999,999] format)
RJ Col 60-66 = #14 (Using [999,999] format)
RJ Col 68-72 = #15 (Using [999.9] format)
RJ Col 74-78 = #16 (Using [999.9] format)

Calculations #17-#22 will appear vertically after each PEO break.

LJ Col 24-33 = #17 (Fixed text 'PEO Total:')
RJ Col 44-50 = #18 (Using [999,999] format)
RJ Col 52-58 = #19 (Using [999,999] format)
RJ Col 60-66 = #20 (Using [999,999] format)
RJ Col 68-72 = #21 (Using [999.9] format)
RJ Col 74-78 = #22 (Using [999.9] format)

MFE211

Previous fiscal year program element and project summary sorted by PEO and program with totals after each program and each PEO.

The report will be sorted by SHORT_PEO, SHORT_PNA, PENUMBER and PROJID.

Find each PROJECTS record within a program for each PEO with a unique key (i.e. PNO, PENUMBER, PROJID). Using the PENUMBER and PROJID find the RDTE_EXEC record table with a matching PENUMBER and PROJID for the previous fiscal year (determined by the latest FY minus one) and the latest EXEC_MONTH. The unique key on the RDTE_EXEC table is PENUMBER, PROJID, FY, and EXEC_MONTH.

Also use the PROJECTS table record to find the PENAME from the PE table by using the PNO, PENUMBER and a value of "1" for RIC to find a unique record.

If a PROJECTS Record exists but there is no related RDTE_EXEC table information then print blanks for the columns affected. However, if no related PE record exists then skip the PROJECTS record. Additionally, if there is a related RDTE_EXEC record but for a different fiscal year then skip the PROJECTS record.

Additionally, after each program break and after each PEO break print a total line summing RDTE_EXEC data. However, the PEO total line should exclude any RDTE_EXEC data that has been summed within each PNO that was the same information but belonged to more than one program within that PEO.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) PENUMBER	PROJECTS
#4) PROJID	
#5) PENAME	PE
#6) CURR_APRVD_PROGRAM..	RDTE_EXEC
#7) OBLIGATED_FUNDS	
#8) DISBURSED_FUNDS	
#9) UNOBLIGATED_FUNDS/CURR_APRVD_PROGRAM * 100	
#10) DISBURSED_FUNDS/OBLIGATED_FUNDS * 100	
#11) Fixed text 'Program Total:'	
#12) Total of all #6 for each program.	
#13) Total of all #7 for each program.	
#14) Total of all #8 for each program.	
#15) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each program.	

#16) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUNDS * 100 for each program.

#17) Fixed text 'PEO Total:'
#18) Total of all #6 for each PEO.
#19) Total of all #7 for each PEO.
#20) Total of all #8 for each PEO.

#21) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each PEO.

#22) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUNDS * 100 for each PEO.

FORMAT: MFE211

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#10 will appear vertically starting on line 1.

LJ Col 1- 3 = #1
LJ Col 5-11 = #2
LJ Col 13-22 = #3
LJ Col 24-29 = #4
LJ Col 31-42 = #5
RJ Col 44-50 = #6 (Using [9,999.9] format)
RJ Col 52-58 = #7 (Using [9,999.9] format)
RJ Col 60-66 = #8 (Using [9,999.9] format)
RJ Col 68-72 = #9 (Using [999.9] format)
RJ Col 74-78 = #10 (Using [999.9] format)

Calculations #11-#16 will appear vertically after each program break.

LJ Col 24-37 = #11 (Fixed text 'Program Total:')
RJ Col 44-50 = #12 (Using [999,999] format)
RJ Col 52-58 = #13 (Using [999,999] format)
RJ Col 60-66 = #14 (Using [999,999] format)
RJ Col 68-72 = #15 (Using [999.9] format)
RJ Col 74-78 = #16 (Using [999.9] format)

Calculations #17-#22 will appear vertically after each PEO break.

LJ Col 24-33 = #17 (Fixed text 'PEO Total:')
RJ Col 44-50 = #18 (Using [999,999] format)
RJ Col 52-58 = #19 (Using [999,999] format)
RJ Col 60-66 = #20 (Using [999,999] format)
RJ Col 68-72 = #21 (Using [999.9] format)
RJ Col 74-78 = #22 (Using [999.9] format)

MFE310

Text report that contains headers for MFE310, MFE311, MFE312, MFE313, MFE314 and graph calculations for these screens.

#1) Each header contains the latest EXEC_MONTH from the RDTE_EXEC table.

#2) Each header contains the highest classification from all the records selected to obtain any RDTE_EXEC data for graph calculations done in this report.

#3) Each header contains the latest fiscal year determined by the latest FY field in the RDTE_EXEC table.

The remaining calculations pertain to graphs.

A list of PEO's is printed horizontally and alphabetically upto a maximum of 12. If there are less than 12 PEO's then Blank fill the columns related to calculation #4 and zero out the columns related to calculations (#5a-l through #14a-l)

#4a-l) A list of 'SHORT_PEO's from the PEO table sorted by SHORT_PEO.

To obtain sums and percentages by PEO use the same methodology as used by MFE210 to obtain PEO total information.

#5a-l) A sum of CURR_APRVD_PROGRAM from RDTE_EXEC for each PEO.
#6a-l) A sum of OBLIGATED_FUNDS from RDTE_EXEC for each PEO.
#7a-l) A sum of DISBURSED_FUNDS from RDTE_EXEC for each PEO.
#8a-l) A sum of UNOBLIGATED_FUNDS from RDTE_EXEC for each PEO.

#9a-l) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 from RDTE_EXEC for each PEO.
#10a-l) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUND * 100 from RDTE_EXEC for each PEO.
#11a-l) Sum of OBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 from RDTE_EXEC for each PEO.
#12a-l) Same as #9a-l.
#13a-l) Same as #10a-l.
#14a-l) ((Sum of OBLIGATED_FUNDS - Sum of DISBURSED_FUNDS)/Sum of OBLIGATED_FUNDS) * 100 from RDTE_EXEC for each PEO.

FORMAT: MFE310

(LJ = Left Justified, RJ = Right Justified)

Except as noted below the text for this report file is fixed as shown on attached sample. (See sample for formatting information).

Calculation (#1) will appear on lines 7,27,32,37 and 42.

LJ Col 27-32 = #1 (after words 'as of ' using [Mon YY] format.)

Calculation (#2) will appear on lines 6,26,31,36 and 41.

LJ Col 49-49 = #2 (after text 'Class: [')

Calculations (#3) will appear on line 3,7,27,32,37 and 42.

LJ Col 3-4 = #3 (after text 'FY' using [YY] format.)

Calculations (#4a-l) will appear on line 10.

LJ Col 8-10 = #4a
LJ Col 13-15 = #4b
LJ Col 18-20 = #4c
LJ Col 24-26 = #4d
LJ Col 29-31 = #4e
LJ Col 35-37 = #4f
LJ Col 40-42 = #4g
LJ Col 45-47 = #4h
LJ Col 50-52 = #4i
LJ Col 56-58 = #4j
LJ Col 61-63 = #4k
LJ Col 66-68 = #4l

Calculations (#5a-l) will appear on line 11
Calculations (#6a-l) will appear on line 12
Calculations (#7a-l) will appear on line 13
Calculations (#8a-l) will appear on line 14

RJ Col 7-10 = #5-8a (Using [9999] format.)
RJ Col 12-15 = #5-8b (Using [9999] format.)
RJ Col 17-20 = #5-8c (Using [9999] format.)
RJ Col 23-26 = #5-8d (Using [9999] format.)
RJ Col 28-31 = #5-8e (Using [9999] format.)
RJ Col 34-37 = #5-8f (Using [9999] format.)
RJ Col 39-42 = #5-8g (Using [9999] format.)
RJ Col 44-47 = #5-8h (Using [9999] format.)
RJ Col 49-52 = #5-8i (Using [9999] format.)
RJ Col 55-58 = #5-8j (Using [9999] format.)
RJ Col 60-63 = #5-8k (Using [9999] format.)
RJ Col 65-68 = #5-8l (Using [9999] format.)

Calculations (#9a-l) will appear on line 15
Calculations (#10a-l) will appear on line 16
Calculations (#11a-l) will appear on line 17
Calculations (#12a-l) will appear on line 18
Calculations (#13a-l) will appear on line 19
Calculations (#14a-l) will appear on line 20

RJ Col 8-11 = #9-14a (Using [999%] format.)
RJ Col 13-16 = #9-14b (Using [999%] format.)
RJ Col 18-21 = #9-14c (Using [999%] format.)
RJ Col 24-27 = #9-14d (Using [999%] format.)
RJ Col 29-32 = #9-14e (Using [999%] format.)
RJ Col 35-38 = #9-14f (Using [999%] format.)
RJ Col 40-43 = #9-14g (Using [999%] format.)
RJ Col 45-48 = #9-14h (Using [999%] format.)
RJ Col 50-53 = #9-14i (Using [999%] format.)
RJ Col 56-59 = #9-14j (Using [999%] format.)
RJ Col 61-64 = #9-14k (Using [999%] format.)
RJ Col 66-69 = #9-14l (Using [999%] format.)

MFE320

Text report that contains headers for MFE320, MFE321, MFE322, MFE323, MFE324 and graph calculations for these screens.

#1) Each header contains the latest EXEC_MONTH from the RDTE_EXEC table.

#2) Each header contains the highest classification from all the records selected to obtain any RDTE_EXEC data for graph calculations done in this report.

#3) Each header contains the previous fiscal year (determined by the latest FY field minus one) in the RDTE_EXEC table.

The remaining calculations pertain to graphs.

A list of PEO's is printed horizontally and alphabetically upto a maximum of 12. If there are less than 12 PEO's then Blank fill the columns related to calculation #4 and zero out the columns related to calculations (#5a-l through #14a-l)

#4a-l) A list of 'SHORT_PEO's from the PEO table sorted by SHORT_PEO.

To obtain sums and percentages by PEO use the same methodology as used by MFE211 to obtain PEO total information.

#5a-l) A sum of CURR_APRVD_PROGRAM from RDTE_EXEC for each PEO.
#6a-l) A sum of OBLIGATED_FUNDS from RDTE_EXEC for each PEO.
#7a-l) A sum of DISBURSED_FUNDS from RDTE_EXEC for each PEO.
#8a-l) A sum of UNOBLIGATED_FUNDS from RDTE_EXEC for each PEO.

#9a-l) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 from RDTE_EXEC for each PEO.
#10a-l) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUND * 100 from RDTE_EXEC for each PEO.
#11a-l) Sum of OBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 from RDTE_EXEC for each PEO.
#12a-l) Same as #9a-l.
#13a-l) Same as #10a-l.
#14a-l) ((Sum of OBLIGATED_FUNDS - Sum of DISBURSED_FUNDS)/Sum of OBLIGATED_FUNDS) * 100 from RDTE_EXEC for each PEO.

FORMAT: MFE320

(LJ = Left Justified, RJ = Right Justified)

Except as noted below the text for this report file is fixed as shown on attached sample. (See sample for formatting information).

Calculation (#1) will appear on lines 7,27,32,37 and 42.

LJ Col 27-32 = #1 (after words 'as of ' using [Mon YY] format.)

Calculation (#2) will appear on lines 6,26,31,36 and 41.

LJ Col 49-49 = #2 (after text 'Class: [')

Calculations (#3) will appear on line 3,7,27,32,37 and 42.

LJ Col 3-4 = #3 (after text 'FY' using [YY] format.)

Calculations (#4a-l) will appear on line 10.

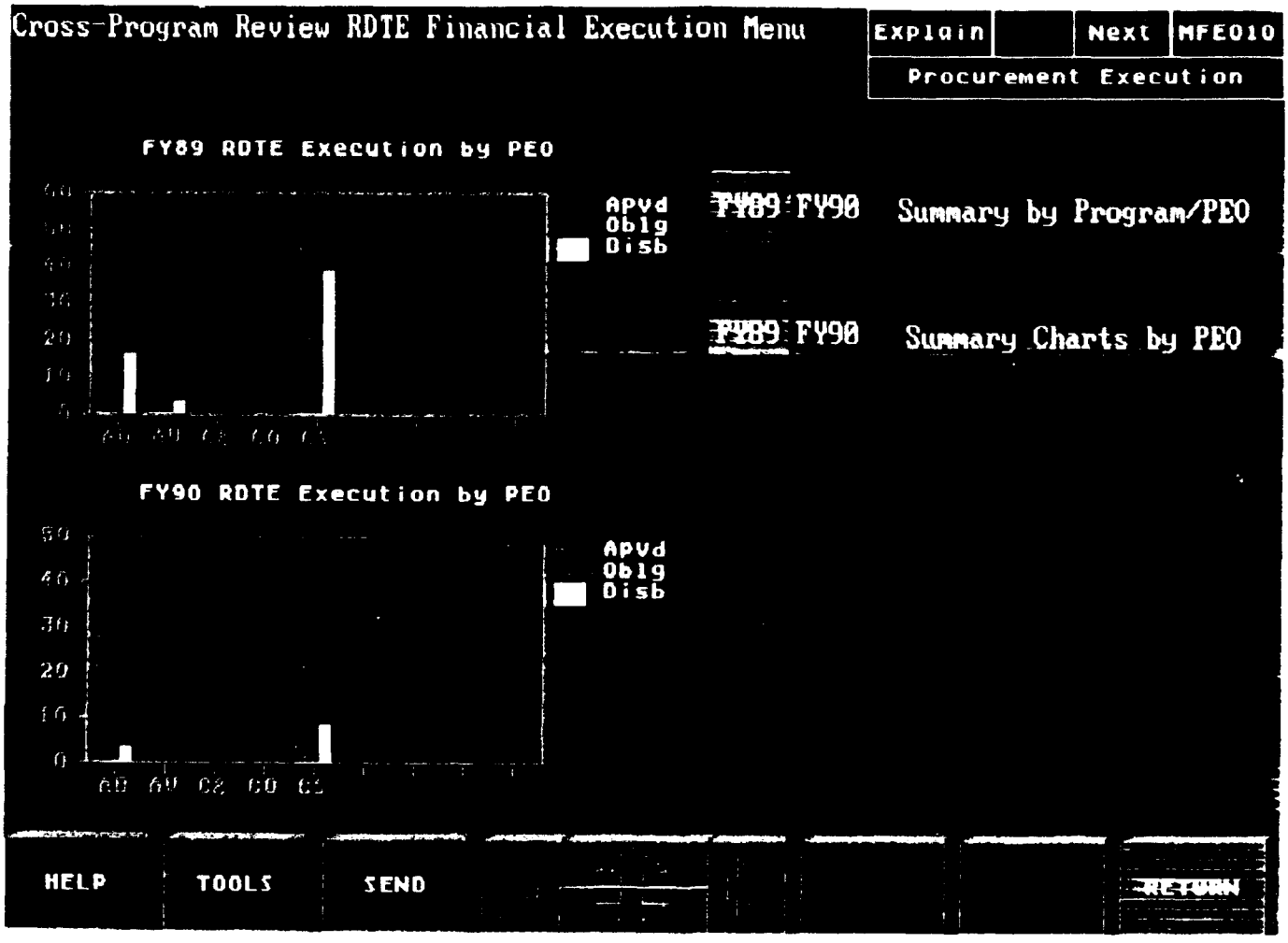
LJ Col 8-10 = #4a
LJ Col 13-15 = #4b
LJ Col 18-20 = #4c
LJ Col 24-26 = #4d
LJ Col 29-31 = #4e
LJ Col 35-37 = #4f
LJ Col 40-42 = #4g
LJ Col 45-47 = #4h
LJ Col 50-52 = #4i
LJ Col 56-58 = #4j
LJ Col 61-63 = #4k
LJ Col 66-68 = #4l

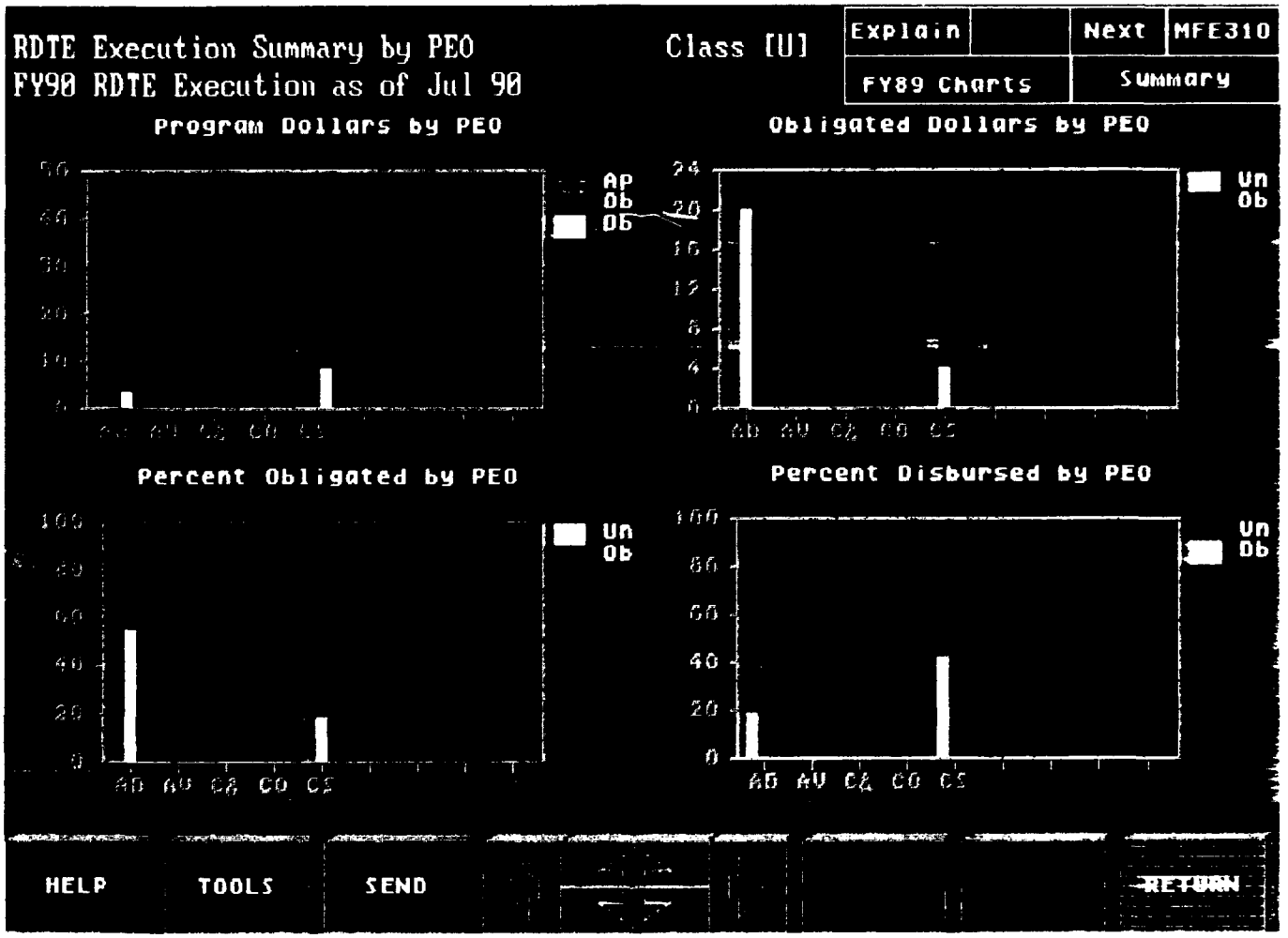
Calculations (#5a-l) will appear on line 11
Calculations (#6a-l) will appear on line 12
Calculations (#7a-l) will appear on line 13
Calculations (#8a-l) will appear on line 14

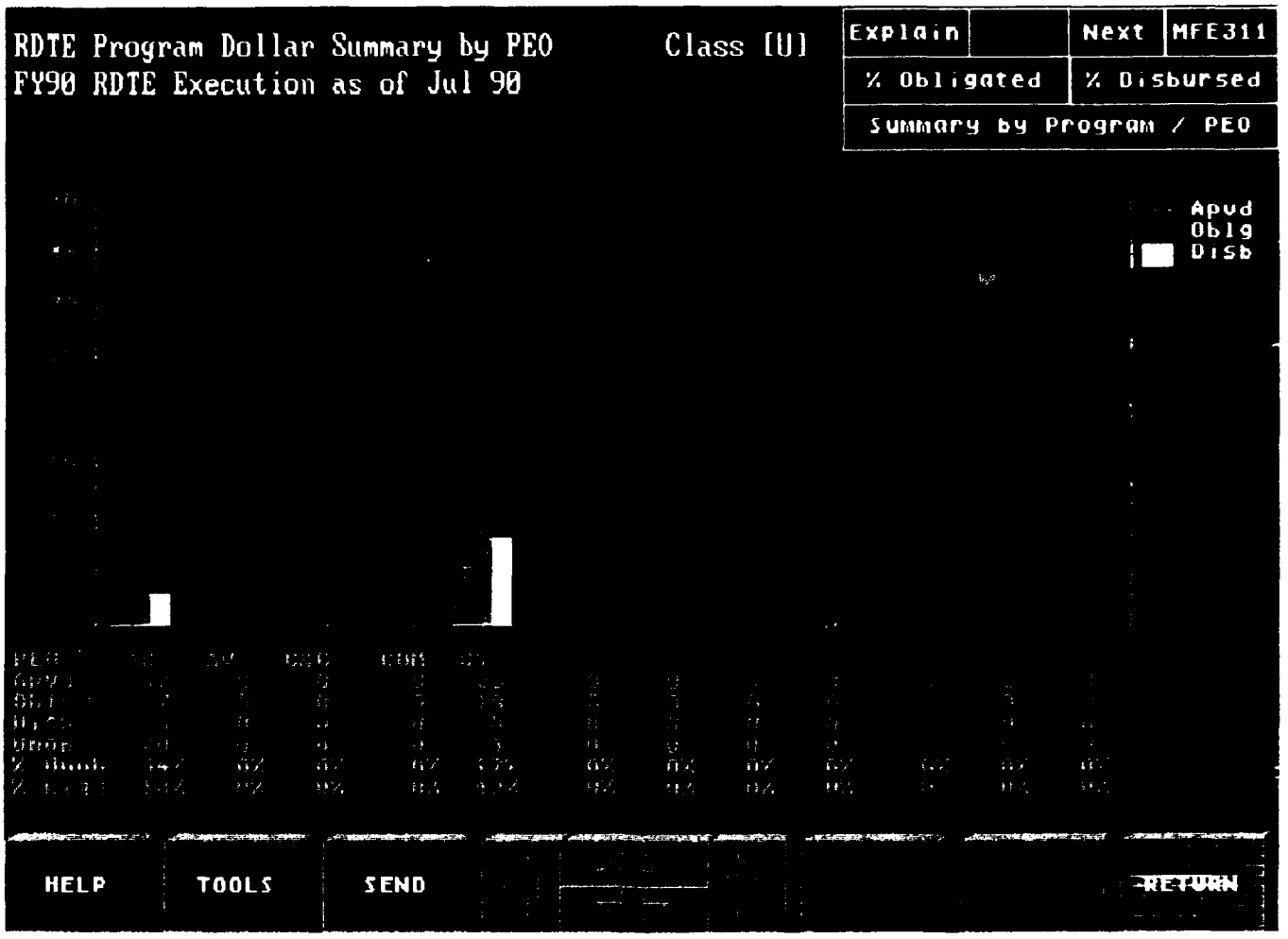
RJ Col 7-10 = #5-8a (Using [9999] format.)
RJ Col 12-15 = #5-8b (Using [9999] format.)
RJ Col 17-20 = #5-8c (Using [9999] format.)
RJ Col 23-26 = #5-8d (Using [9999] format.)
RJ Col 28-31 = #5-8e (Using [9999] format.)
RJ Col 34-37 = #5-8f (Using [9999] format.)
RJ Col 39-42 = #5-8g (Using [9999] format.)
RJ Col 44-47 = #5-8h (Using [9999] format.)
RJ Col 49-52 = #5-8i (Using [9999] format.)
RJ Col 55-58 = #5-8j (Using [9999] format.)
RJ Col 60-63 = #5-8k (Using [9999] format.)
RJ Col 65-68 = #5-8l (Using [9999] format.)

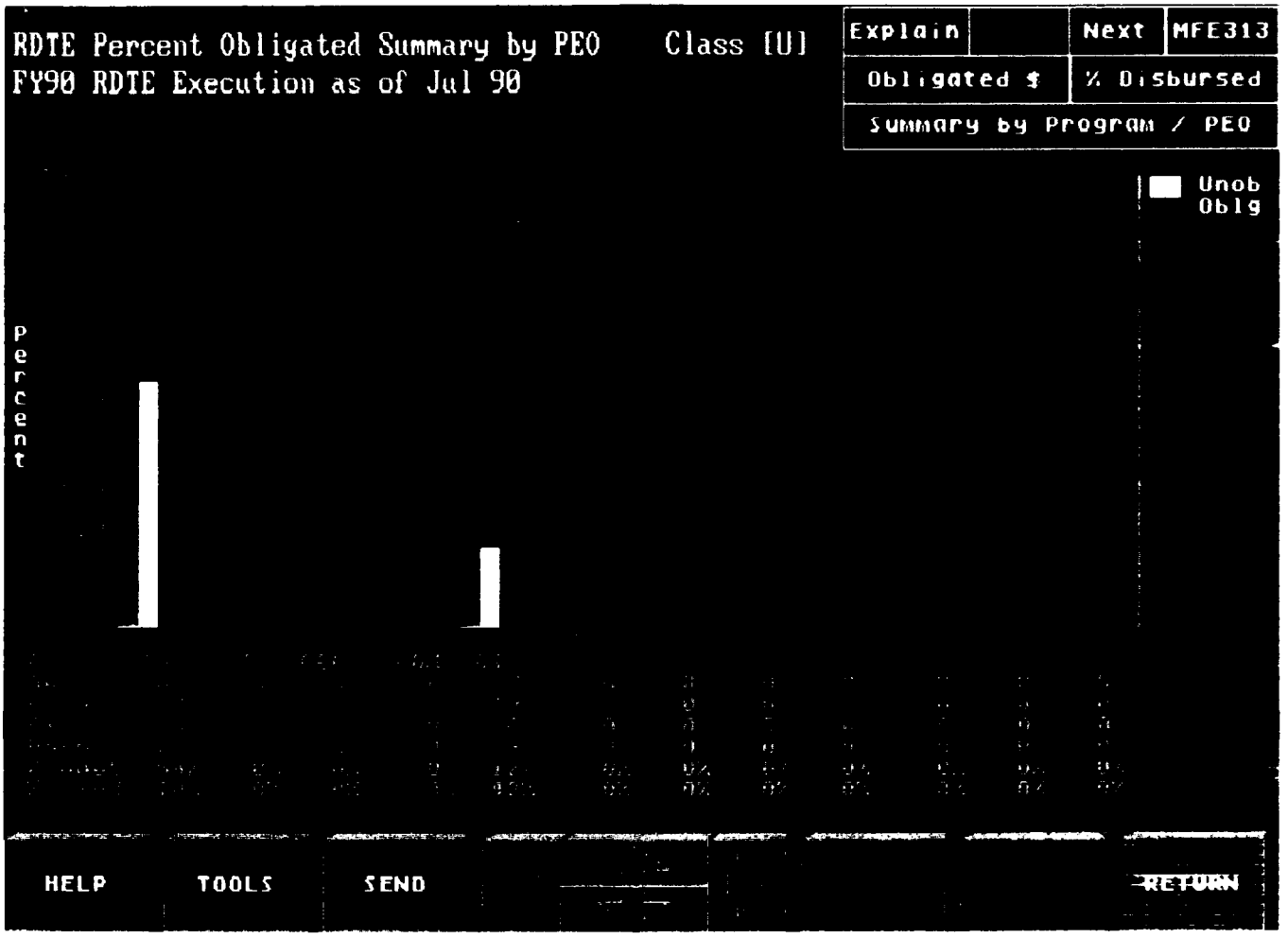
Calculations (#9a-l) will appear on line 15
Calculations (#10a-l) will appear on line 16
Calculations (#11a-l) will appear on line 17
Calculations (#12a-l) will appear on line 18
Calculations (#13a-l) will appear on line 19
Calculations (#14a-l) will appear on line 20

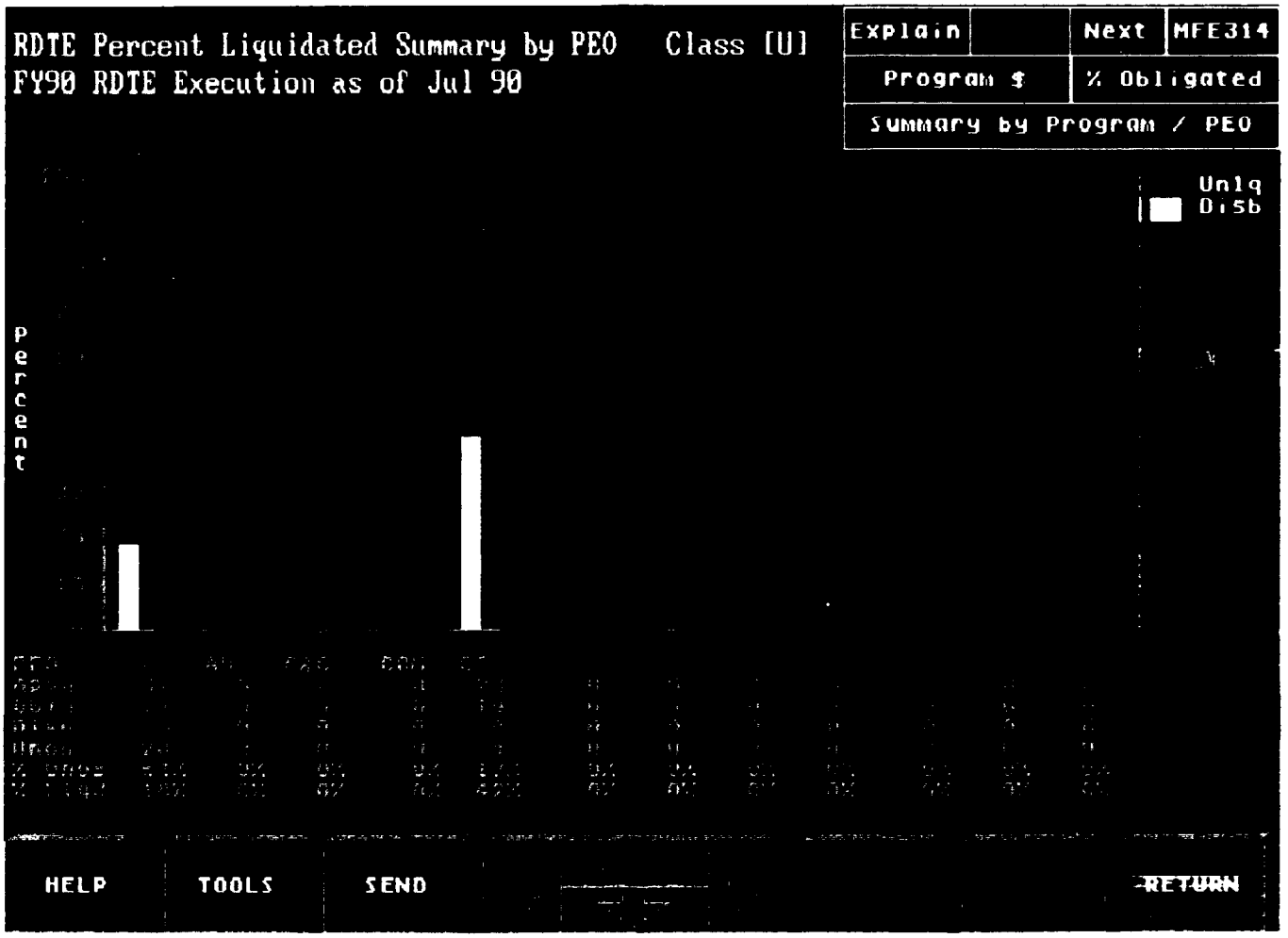
RJ Col 8-11 = #9-14a (Using [999%] format.)
RJ Col 13-16 = #9-14b (Using [999%] format.)
RJ Col 18-21 = #9-14c (Using [999%] format.)
RJ Col 24-27 = #9-14d (Using [999%] format.)
RJ Col 29-32 = #9-14e (Using [999%] format.)
RJ Col 35-38 = #9-14f (Using [999%] format.)
RJ Col 40-43 = #9-14g (Using [999%] format.)
RJ Col 45-48 = #9-14h (Using [999%] format.)
RJ Col 50-53 = #9-14i (Using [999%] format.)
RJ Col 56-59 = #9-14j (Using [999%] format.)
RJ Col 61-64 = #9-14k (Using [999%] format.)
RJ Col 66-69 = #9-14l (Using [999%] format.)

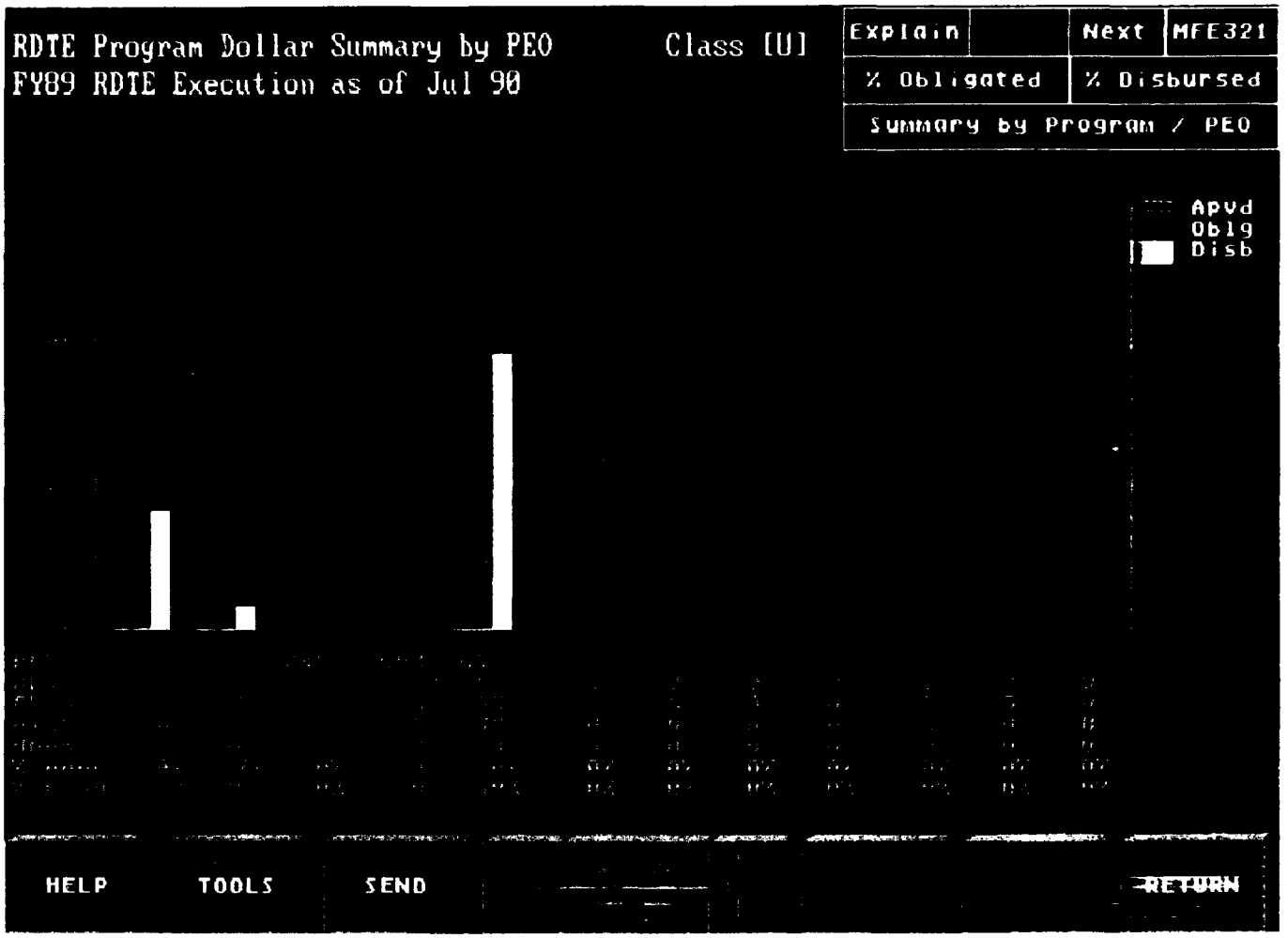

Cross-Program Review RDTE Financial Execution Menu
Explain
Next
MFE010
Procurement Execution
FY89 RDTE Execution by PEO
Apvd
Oblg
Disb
FY89 FY90
Summary by Program/PEO
FY89 FY90
Summary Charts by PEO
FY90 RDTE Execution by PEO
Apvd
Oblg
Disb
HELP
TOOLS
SEND
RETURN

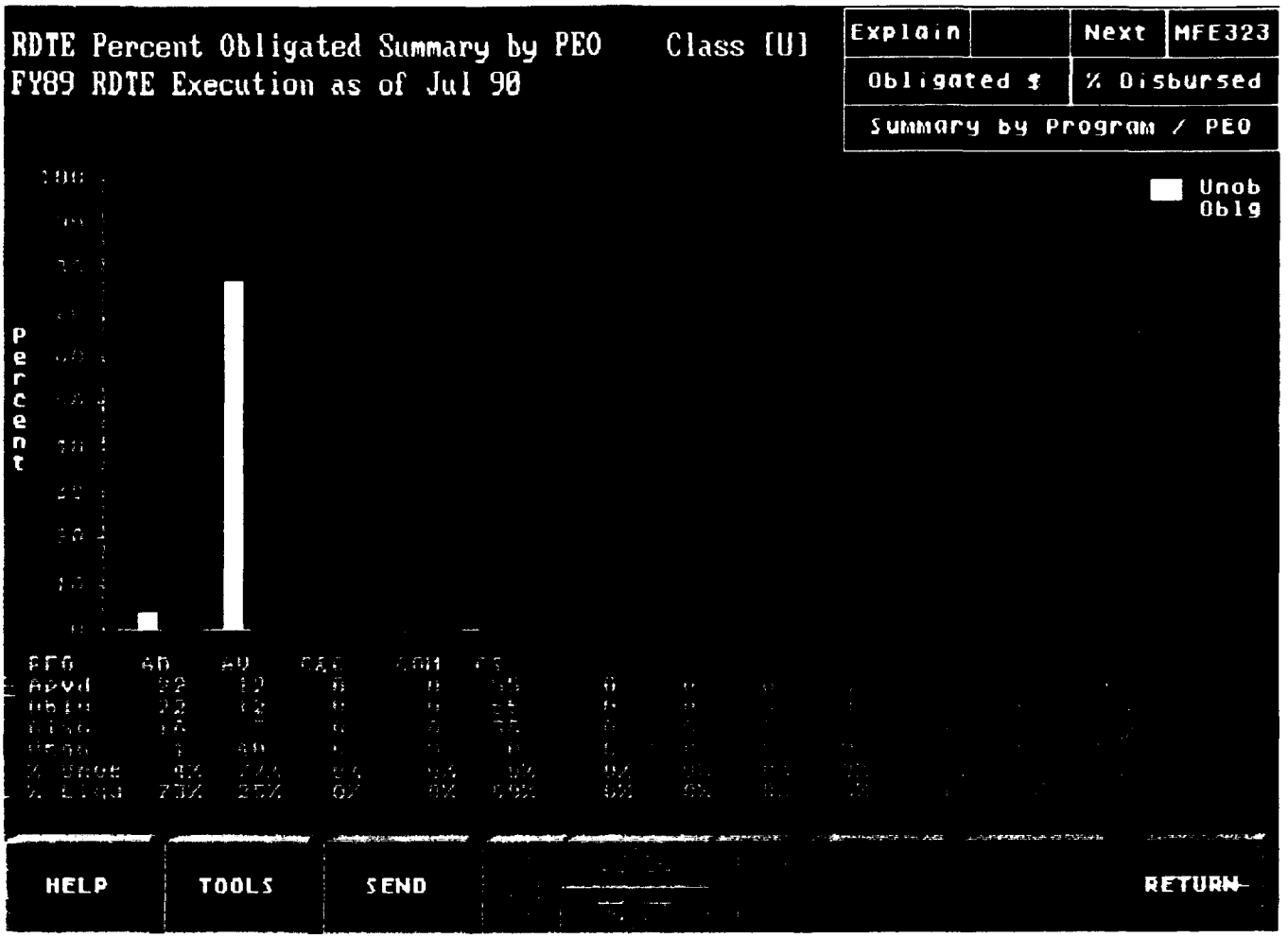

RDTE Execution Summary by PEO
FY90 RDTE Execution as of Jul 90
Class [U]
Explain
Next
MFE310
FY89 Charts
Summary
Program Dollars by PEO
Ap Ob
Ob
Obligated Dollars by PEO
Un Ob
Percent Obligated by PEO
Un Ob
Percent Disbursed by PEO
Un Ob
HELP
TOOLS
SEND
RETURN

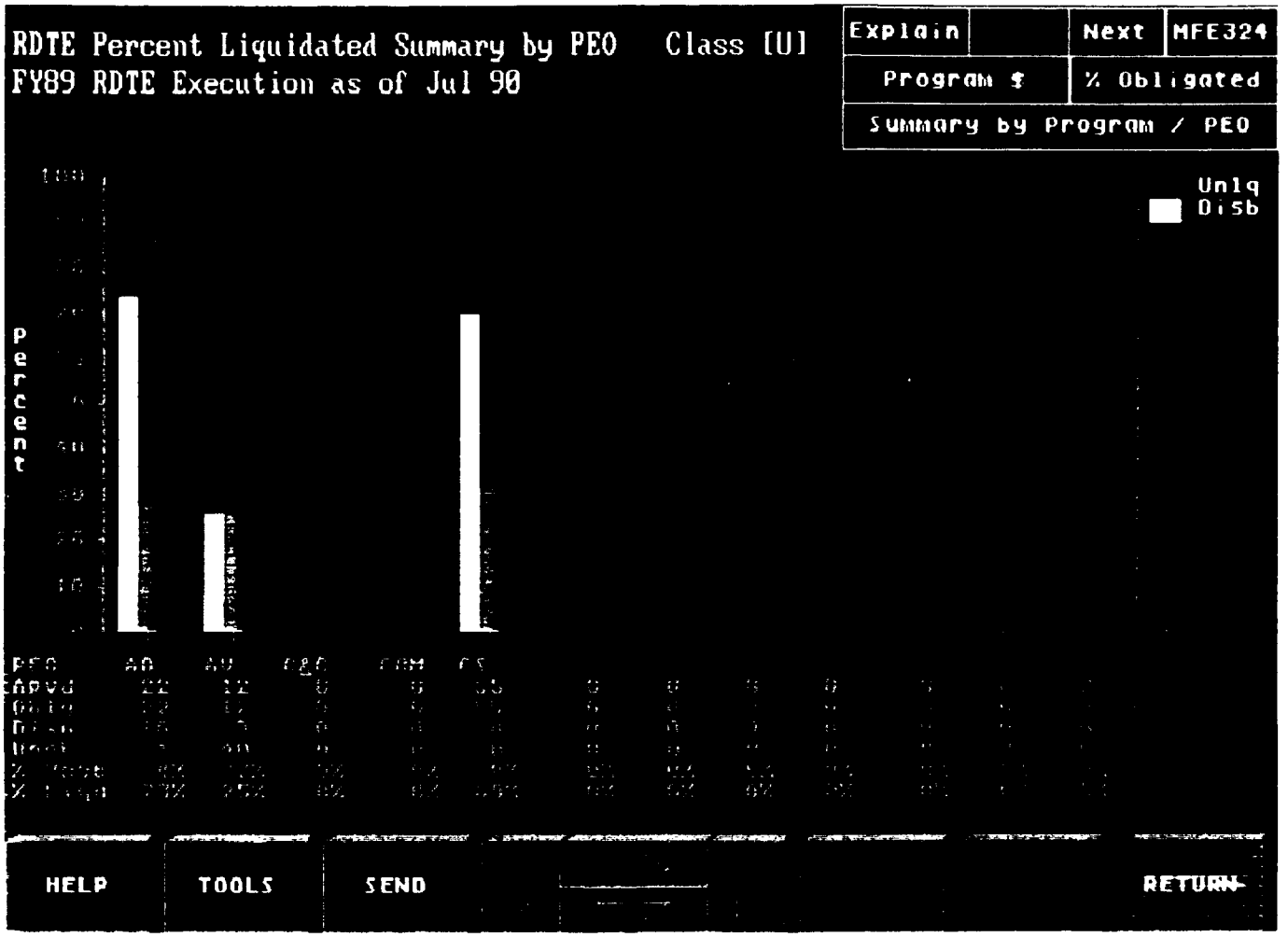

RDTE Program Dollar Summary by PEO
FY90 RDTE Execution as of Jul 90
Class [U]
Explain
Next
MFE311
% Obligated
% Disbursed
Summary by Program / PEO
Apvd
Oblg
Disb
HELP
TOOLS
SEND
RETURN


RDTE Percent Obligated Summary by PEO Class [U]
FY90 RDTE Execution as of Jul 90
Explain
Next
MFE313
Obligated $
% Disbursed
Summary by Program / PEO
Unob Oblg
Percent
HELP
TOOLS
SEND
RETURN


RDTE Percent Liquidated Summary by PEO Class [U]
FY90 RDTE Execution as of Jul 90
Explain
Next
MFE314
Program $
% Obligated
Summary by Program / PEO
Unlq Oblg
Percent
HELP
TOOLS
SEND
RETURN


RDTE Program Dollar Summary by PEO
FY89 RDTE Execution as of Jul 90
Class [U]
Explain
Next
MFE321
% Obligated
% Disbursed
Summary by Program / PEO
APVd
Oblg
Disb
HELP
TOOLS
SEND
RETURN


RDTE Percent Obligated Summary by PEO Class [U]
FY89 RDTE Execution as of Jul 90
Explain
Next
MFE323
Obligated $
% Disbursed
Summary by Program / PEO
Unob
Oblg
Percent
HELP
TOOLS
SEND
RETURN


RDTE Percent Liquidated Summary by PEO Class [U]
FY89 RDTE Execution as of Jul 90
Explain
Next
MFE324
Program $
% Obligated
Summary by Program / PEO
Unlq
Disb
Percent
HELP
TOOLS
SEND
RETURN

MFE010
RDTE Financial Execution Main Menu Class [U]
FY89 and FY90 RDTE Execution as of Jul 90

MFE210
FY90 RDTE Financial Execution by Class [U]
Program and PEO as of Jul 90

PEO	Program Element	Proj ID	Prgm Element Title	Apprvd Program	Obliga- tions	Disbur- sed	% Unobl	% Liqd

MFE211
FY89 RDTE Financial Execution by Class [U]
Program and PEO as of Jul 90

PEO	Program Element	Proj ID	Prgm Element Title	Apprvd Program	Obliga- tions	Disbur- sed	% Unobl	% Liqd

1	AD	PATRIOT	23801A	D036	PATRIOT PROD	37.3	17.3	2.7	53.6	15.6
2	AD	PATRIOT	64307A	D212	RSI (SUNK)					
3	AD	PATRIOT	64307A	D213	RSI (SUNK)					
4	AD	PATRIOT	64307A	D291	RSI (SUNK)					
5				Program Total:		37	17	3	53.6	15.6
6										
7				PEO Total:		37	17	3	53.6	15.6
8										
9	AV	APACHE	642170000	D275	SYNTHETIC FL					
10	AV	APACHE	648100000	DB54	ARMY HELICOP					
11				Program Total:						
12										
13	AV	CHINOOK	64213	DC37	ENGINEERING					
14	AV	CHINOOK	64213A	DC37	ENGINEERING					
15				Program Total:						
16										
17				PEO Total:						
18										
19	C&C	ADDS	0603713A	D370	ADDS					
20	C&C	ADDS	063713A	D370	ADDS					
21	C&C	ADDS	63713	D370	ADDS					
22				Program Total:						
23										
24				PEO Total:						
25										
26				Program Total:						
27										
28	COM	SINCGAR	63746A	D555	D555 SINCGAR					
29	COM	SINCGAR	644746555	D555	SINCGARS AD					
30	COM	SINCGAR	644805282	D282	C3 SYS ENG D					
31	COM	SINCGAR	64805A	D282	D282 C3 SYS					
32				Program Total:						
33										
34				PEO Total:						
35										
36	CS	FMTV	64604	DH07		18.9	16.4	5.8	13.2	35.4
37				Program Total:		19	16	6	13.2	35.4
38										
39	CS	PLS	64622	D659	HEAVY TACTIC	4.3	2.9	2.5	32.6	86.2
40				Program Total:		4	3	2	32.6	86.2
41										
42				PEO Total:		23	19	8	16.5	43.0

1	AD	PATRIOT	23801A	D036	PATRIOT PROD	22.6	22.4	16.2	.9	72.3
2	AD	PATRIOT	64307A	D212	RSI (SUNK)					
3	AD	PATRIOT	64307A	D213	RSI (SUNK)					
4	AD	PATRIOT	64307A	D291	RSI (SUNK)					
5				Program Total:		23	22	16	.9	72.3
6										
7				PEO Total:		23	22	16	.9	72.3
8										
9	AV	APACHE	237440000	D423	A/C MODIFICA	52.0	12.3	2.7	76.3	22.0
10	AV	APACHE	642170000	D275	SYNTHETIC FL					
11	AV	APACHE	648100000	D854	ARMY HELICOP					
12				Program Total:		52	12	3	76.3	22.0
13										
14	AV	CHINOOK	64213	DC37	ENGINEERING					
15	AV	CHINOOK	64213A	DC37	ENGINEERING					
16				Program Total:						
17										
18				PEO Total:		52	12	3	76.3	22.0
19										
20	C&C	ADDS	0603713A	D370	ADDS					
21	C&C	ADDS	063713A	D370	ADDS					
22	C&C	ADDS	63713	D370	ADDS					
23				Program Total:						
24										
25				PEO Total:						
26										
27				Program Total:						
28										
29	COM	SINCGAR	63746A	D555	D555 SINCGAR					
30	COM	SINCGAR	644746555	D555	SINCGARS AD					
31	COM	SINCGAR	644805282	D282	C3 SYS ENG D					
32	COM	SINCGAR	64805A	D282	D282 C3 SYS					
33				Program Total:						
34										
35				PEO Total:						
36										
37	CS	FMTV	64604	DH07		26.9	26.8	21.3	.4	79.5
38				Program Total:		27	27	21	.4	79.5
39										
40	CS	PLS	64622	D659	HEAVY TACTIC	28.0	27.9	16.3	.4	58.4
41				Program Total:		28	28	16	.4	58.4
42										
43				PEO Total:		55	55	38	.4	68.9

FY90 RDTE Execution by PEO

MFE310
RDTE Execution Summary by PEO Class [U]
FY90 RDTE Execution as of Jul 90

PEO	AD	AV	C&C	COM	CS							
Apvd	37	0	0	0	23	0	0	0	0	0	0	0
Oblg	17	0	0	0	19	0	0	0	0	0	0	0
Disb	3	0	0	0	8	0	0	0	0	0	0	0
Unob	20	0	0	0	4	0	0	0	0	0	0	0
% Unob	54%	0%	0%	0%	17%	0%	0%	0%	0%	0%	0%	0%
% Liqd	18%	0%	0%	0%	42%	0%	0%	0%	0%	0%	0%	0%
% Oblg	46%	0%	0%	0%	83%	0%	0%	0%	0%	0%	0%	0%
% Unob	54%	0%	0%	0%	17%	0%	0%	0%	0%	0%	0%	0%
% Liqd	18%	0%	0%	0%	42%	0%	0%	0%	0%	0%	0%	0%
% Unlq	82%	0%	0%	0%	58%	0%	0%	0%	0%	0%	0%	0%
Color	0	0	0	0	0	0	0	0	0	0	0	0
Color	0	0	0	0	0	0	0	0	0	0	0	0

MFE311
RDTE Program Dollar Summary by PEO Class [U]
FY90 RDTE Execution as of Jul 90

MFE312
RDTE Obligated Dollar Summary by PEO Class [U]
FY90 RDTE Execution as of Jul 90

MFE313
RDTE Percent Obligated Summary by PEO Class [U]
FY90 RDTE Execution as of Jul 90

MFE314
RDTE Percent Liquidated Summary by PEO Class [U]
FY90 RDTE Execution as of Jul 90

FY89 RDTE Execution by PEO

MFE320
RDTE Execution Summary by PEO Class [U]
FY89 RDTE Execution as of Jul 90

PEO	AD	AV	C&C	COM	CS							
Apvd	22	12	0	0	55	0	0	0	0	0	0	0
Oblg	22	12	0	0	55	0	0	0	0	0	0	0
Disb	16	3	0	0	38	0	0	0	0	0	0	0
Unob	1	40	0	0	0	0	0	0	0	0	0	0
% Unob	4%	77%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
% Liqd	73%	25%	0%	0%	69%	0%	0%	0%	0%	0%	0%	0%
% Oblg	96%	23%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%
% Unob	4%	77%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
% Liqd	73%	25%	0%	0%	69%	0%	0%	0%	0%	0%	0%	0%
% Unlq	27%	75%	0%	0%	31%	0%	0%	0%	0%	0%	0%	0%
Color	0	0	0	0	0	0	0	0	0	0	0	0
Color	0	0	0	0	0	0	0	0	0	0	0	0

MFE321
RDTE Program Dollar Summary by PEO Class [U]
FY89 RDTE Execution as of Jul 90

MFE322
RDTE Obligated Dollar Summary by PEO Class [U]
FY89 RDTE Execution as of Jul 90

MFE323
RDTE Percent Obligated Summary by PEO Class [U]
FY89 RDTE Execution as of Jul 90

MFE324
RDTE Percent Liquidated Summary by PEO Class [U]
FY89 RDTE Execution as of Jul 90

Army Acquisition Management System

4 Procurement Financial Execution Report Specifications

Develop report specifications for Procurement Financial Execution MFE050, MFE260/1/2, MFE290/1/2, MFE360/1/2/3/4, MFE370/1/2/3/4 and MFE380/1/2/3/4 EIS screens and develop report software.

Office of the Future®, Inc.
115 River Road, Edgewater, NJ 07020

AAMS PHASE III PROGRAM SPECIFICATIONS
Report Generation
9/26/90

Procurement Execution

Report File Names: (all end with extension PRN)

MFE050
MFE260
MFE261
MFE262
MFE360
MFE370
MFE380
MFE290
MFE291
MFE292

Purpose: Procurement financial reports will list PEO, program, SSN, Program line item name, approved program, obligations, disbursements, percent unobligated and percent disbursed unless otherwise noted.

MFE050

Text report that contains headers for MFE050, MFE260, MFE261, MFE262, MFE290, MFE291, MFE292 procurement execution reports.

#1) Each header contains the latest EXEC_MONTH from the PROC_EXEC table.

#2) Each header contains the highest classification from all the records selected from their related report files.

The Fiscal Year is determined by the FY field in the PROC_EXEC table.
#3a) Header for MFE050 contains the latest fiscal year.
#3b) Header for MFE050 contains the previous fiscal year.
#3c) Header for MFE050 contains latest FY minus 2.

#4) Headers for MFE260, MFE290 contain the latest fiscal year.

#5) Header for MFE261, MFE291 contain the previous fiscal year.

#6) Header for MFE262, MFE292 contain latest FY minus 2.

FORMAT: MFE050

(LJ = Left Justified, RJ = Right Justified)

Except as noted below the text for this report file is fixed as shown on attached sample. (See sample for formatting information).

Calculation (#1) will appear on lines 7,12,22,32,42,52, and 62.

Line 7
LJ Col 42-47 = #1 (after words 'as of ' using [Mon YY] format.)

Line 12 and 22 and 32
LJ Col 23-28 = #1 (after words 'as of ' using [Mon YY] format.)

Line 42 and 52 and 62
LJ Col 42-47 = #1 (after words 'as of ' using [Mon YY] format.)

Calculation (#2) will appear on lines 6,11,21,31,41,51 and 61.

LJ Col 49-49 = #2 (after text 'Class: [')

Calculations (#3a-c) will appear on line 7.

LJ Col 3- 4 = #3a (after text 'FY' using [YY] format.)
LJ Col 9-10 = #3b (after text 'FY' using [YY] format.)
LJ Col 18-19 = #3c (after text 'FY' using [YY] format.)

Calculation (#4) will appear on lines 11 and 41.

LJ Col 3-4 = #4 (after text 'FY' using [YY] format.)

Calculation (#5) will appear on lines 21 and 51.

LJ Col 3-4 = #5 (after text 'FY' using [YY] format.)

Calculation (#6) will appear on lines 31 and 61.

LJ Col 3-4 = #6 (after text 'FY' using [YY] format.)

MFE260

Latest fiscal year Item Control Number (SSN) summary sorted by PEO, Program and SSN with totals after each program and each PEO.

The report will be sorted by SHORT_PEO, SHORT_PNA and ITEMCTLNUM.

Find each PLI record within a program for each PEO with a unique key (i.e. PNO, ITEMCTLNUM). Using the ITEMCTLNUM find the PROC_EXEC record table with a matching ITEMCTLNUM for the latest fiscal year (determined by the latest FY) and the latest EXEC_MONTH. The unique key on the PROC_EXEC table is ITEMCTLNUM, FY, and EXEC_MONTH.

If a PLI Record exists but there is no related PROC_EXEC table information then print blanks for the columns affected. However, if a record exists for a different fiscal year then skip the PLI record.

Additionally, after each program break and after each PEO break print a total line summing PROC_EXEC data. However, the PEO total line should exclude any PROC_EXEC data that has been summed within each PNO that was the same information but belonged to more than one program within that PEO.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) ITEMCTLNUM	PLI
#4) PLINAME	
#5) CURR_APRVD_PROGRAM	PROC_EXEC
#6) OBLIGATED_FUNDS	
#7) DISBURSED_FUNDS	

#8) UNOBLIGATED_FUNDS/CURR_APRVD_PROGRAM * 100
#9) DISBURSED_FUNDS/OBLIGATED_FUNDS * 100

#10) Fixed text 'Program Total:'
#11) Total of all #5 for each program.
#12) Total of all #6 for each program.
#13) Total of all #7 for each program.

#14) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each program.

#15) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUNDS * 100 for each program.

#16) Fixed text 'PEO Total:'
#17) Total of all #5 for each PEO.
#18) Total of all #6 for each PEO.
#19) Total of all #7 for each PEO.

#20) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each PEO.

#21) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUNDS * 100 for each PEO.

FORMAT: MFE260

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#9 will appear vertically starting on line 1.

LJ Col 1- 3 = #1
LJ Col 5-11 = #2
LJ Col 13-18 = #3
LJ Col 20-42 = #4 (Trunc)
RJ Col 44-50 = #5 (Using [9,999.9] format)
RJ Col 52-58 = #6 (Using [9,999.9] format)
RJ Col 60-66 = #7 (Using [9,999.9] format)
RJ Col 68-72 = #8 (Using [999.9] format)
RJ Col 74-78 = #9 (Using [999.9] format)

Calculations #10-#15 will appear vertically after each program break.

LJ Col 24-37 = #10 (Fixed text 'Program Total:')
RJ Col 44-50 = #11 (Using [999,999] format)
RJ Col 52-58 = #12 (Using [999,999] format)
RJ Col 60-66 = #13 (Using [999,999] format)
RJ Col 68-72 = #14 (Using [999.9] format)
RJ Col 74-78 = #15 (Using [999.9] format)

Calculations #16-#21 will appear vertically after each PEO break.

LJ Col 24-33 = #16 (Fixed text 'PEO Total:')
RJ Col 44-50 = #17 (Using [999,999] format)
RJ Col 52-58 = #18 (Using [999,999] format)
RJ Col 60-66 = #19 (Using [999,999] format)
RJ Col 68-72 = #20 (Using [999.9] format)
RJ Col 74-78 = #21 (Using [999.9] format)

MFE261

Previous fiscal year Item Control Number (SSN) summary sorted by PEO, Program and SSN with totals after each program and each PEO.

The report will be sorted by SHORT_PEO, SHORT_PNA and ITEMCTLNUM.

Find each PLI record within a program for each PEO with a unique key (i.e. PNO, ITEMCTLNUM). Using the ITEMCTLNUM find the PROC_EXEC record table with a matching ITEMCTLNUM for the previous fiscal year (determined by the latest FY-1) and the latest EXEC_MONTH. The unique key on the PROC_EXEC table is ITEMCTLNUM, FY, and EXEC_MONTH.

If a PLI Record exists but there is no related PROC_EXEC table information then print blanks for the columns affected. However, if a record exists for a different fiscal year then skip the PLI record.

Additionally, after each program break and after each PEO break print a total line summing PROC_EXEC data. However, the PEO total line should exclude any PROC_EXEC data that has been summed within each PNO that was the same information but belonged to more than one program within that PEO.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) ITEMCTLNUM	PLI
#4) PLINAME	
#5) CURR_APRVD_PROGRAM	PROC_EXEC
#6) OBLIGATED_FUNDS	
#7) DISBURSED_FUNDS	
#8) UNOBLIGATED_FUNDS/CURR_APRVD_PROGRAM * 100	
#9) DISBURSED_FUNDS/OBLIGATED_FUNDS * 100	

#10) Fixed text 'Program Total:'
#11) Total of all #5 for each program.
#12) Total of all #6 for each program.
#13) Total of all #7 for each program.

#14) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each program.

#15) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUNDS * 100 for each program.

#16) Fixed text 'PEO Total:'
#17) Total of all #5 for each PEO.
#18) Total of all #6 for each PEO.
#19) Total of all #7 for each PEO.

#20) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each PEO.

#21) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUNDS * 100 for each PEO.

FORMAT: MFE261

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#9 will appear vertically starting on line 1.

LJ Col 1-3 = #1
LJ Col 5-11 = #2
LJ Col 13-18 = #3
LJ Col 20-42 = #4 (Trunc)
RJ Col 44-50 = #5 (Using [9,999.9] format)
RJ Col 52-58 = #6 (Using [9,999.9] format)
RJ Col 60-66 = #7 (Using [9,999.9] format)
RJ Col 68-72 = #8 (Using [999.9] format)
RJ Col 74-78 = #9 (Using [999.9] format)

Calculations #10-#15 will appear vertically after each program break.

LJ Col 24-37 = #10 (Fixed text 'Program Total:')
RJ Col 44-50 = #11 (Using [999,999] format)
RJ Col 52-58 = #12 (Using [999,999] format)
RJ Col 60-66 = #13 (Using [999,999] format)
RJ Col 68-72 = #14 (Using [999.9] format)
RJ Col 74-78 = #15 (Using [999.9] format)

Calculations #16-#21 will appear vertically after each PEO break.

LJ Col 24-33 = #16 (Fixed text 'PEO Total:')
RJ Col 44-50 = #17 (Using [999,999] format)
RJ Col 52-58 = #18 (Using [999,999] format)
RJ Col 60-66 = #19 (Using [999,999] format)
RJ Col 68-72 = #20 (Using [999.9] format)
RJ Col 74-78 = #21 (Using [999.9] format)

MFE262

Latest fiscal year less 2 (i.e. 2 Fiscal years back) Item Control Number (SSN) summary sorted by PEO, Program and SSN with totals after each program and each PEO.

The report will be sorted by SHORT_PEO, SHORT_PNA and ITEMCTLNUM.

Find each PLI record within a program for each PEO with a unique key (i.e. PNO, ITEMCTLNUM). Using the ITEMCTLNUM find the PROC_EXEC record table with a matching ITEMCTLNUM for 2 fiscal years back (determined by the latest FY-2) and the latest EXEC_MONTH. The unique key on the PROC_EXEC table is ITEMCTLNUM, FY, and EXEC_MONTH.

If a PLI Record exists but there is no related PROC_EXEC table information then print blanks for the columns affected. However, if a record exists for a different fiscal year then skip the PLI record.

Additionally, after each program break and after each PEO break print a total line summing PROC_EXEC data. However, the PEO total line should exclude any PROC_EXEC data that has been summed within each PNO that was the same information but belonged to more than one program within that PEO.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) ITEMCTLNUM	PLI
#4) PLINAME	
#5) CURR_APRVD_PROGRAM	PROC_EXEC
#6) OBLIGATED_FUNDS	
#7) DISBURSED_FUNDS	
#8) UNOBLIGATED_FUNDS/CURR_APRVD_PROGRAM * 100	
#9) DISBURSED_FUNDS/OBLIGATED_FUNDS * 100	

#10) Fixed text 'Program Total:'
#11) Total of all #5 for each program.
#12) Total of all #6 for each program.
#13) Total of all #7 for each program.

#14) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each program.

#15) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUNDS * 100 for each program.

#16) Fixed text 'PEO Total:'
#17) Total of all #5 for each PEO.
#18) Total of all #6 for each PEO.
#19) Total of all #7 for each PEO.

#20) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each PEO.

#21) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUNDS * 100 for each PEO.

FORMAT: MFE262

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#9 will appear vertically starting on line 1.

LJ Col 1- 3 = #1
LJ Col 5-11 = #2
LJ Col 13-18 = #3
LJ Col 20-42 = #4 (Trunc)
RJ Col 44-50 = #5 (Using [9,999.9] format)
RJ Col 52-58 = #6 (Using [9,999.9] format)
RJ Col 60-66 = #7 (Using [9,999.9] format)
RJ Col 68-72 = #8 (Using [999.9] format)
RJ Col 74-78 = #9 (Using [999.9] format)

Calculations #10-#15 will appear vertically after each program break.

LJ Col 24-37 = #10 (Fixed text 'Program Total:')
RJ Col 44-50 = #11 (Using [999,999] format)
RJ Col 52-58 = #12 (Using [999,999] format)
RJ Col 60-66 = #13 (Using [999,999] format)
RJ Col 68-72 = #14 (Using [999.9] format)
RJ Col 74-78 = #15 (Using [999.9] format)

Calculations #16-#21 will appear vertically after each PEO break.

LJ Col 24-33 = #16 (Fixed text 'PEO Total:')
RJ Col 44-50 = #17 (Using [999,999] format)
RJ Col 52-58 = #18 (Using [999,999] format)
RJ Col 60-66 = #19 (Using [999,999] format)
RJ Col 68-72 = #20 (Using [999.9] format)
RJ Col 74-78 = #21 (Using [999.9] format)

MFE360

Text report that contains headers for MFE360, MFE361, MFE362, MFE363, MFE364 and graph calculations for these screens.

#1) Each header contains the latest EXEC_MONTH from the PROC_EXEC table.

#2) Each header contains the highest classification from all the records selected to obtain any PROC_EXEC data for graph calculations done in this report.

#3) Each header contains the latest fiscal year determined by the latest FY field in the PROC_EXEC table.

The remaining calculations pertain to graphs.

A list of PEO's is printed horizontally and alphabetically upto a maximum of 12. If there are less than 12 PEO's then Blank fill the columns related to calculation #4 and zero out the columns related to calculations (#5a-l through #16a-l)

#4a-l) A list of 'SHORT_PEO's from the PEO table sorted by SHORT_PEO.

To obtain sums and percentages by PEO use the same methodology as used by MFE260 to obtain PEO total information.

#5a-l) A sum of CONG_AUTH_PROGRAM from PROC_EXEC for each PEO.
#6a-l) A sum of CURR_APRVD_PROGRAM from PROC_EXEC for each PEO.
#7a-l) A sum of CUM_CUR_OBL_PLAN from PROC_EXEC for each PEO.
#8a-l) A sum of OBLIGATED_FUNDS from PROC_EXEC for each PEO.
#9a-l) A sum of DISBURSED_FUNDS from PROC_EXEC for each PEO.
#10a-l) A sum of UNOBLIGATED_FUNDS from PROC_EXEC for each PEO.

#11a-l) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 from PROC_EXEC for each PEO.
#12a-l) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUND * 100 from PROC_EXEC for each PEO.
#13a-l) Sum of OBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 from PROC_EXEC for each PEO.
#14a-l) Same as #11a-l.
#15a-l) Same as #12a-l.
#16a-l) ((Sum of OBLIGATED_FUNDS - Sum of DISBURSED_FUNDS)/Sum of OBLIGATED_FUNDS) * 100 from PROC_EXEC for each PEO.

FORMAT: MFE360

(LJ = Left Justified, RJ = Right Justified)

Except as noted below the text for this report file is fixed as shown on attached sample. (See sample for formatting information).

Calculation (#1) will appear on lines 7,33,38,43 and 48.

LJ Col 27-32 = #1 (after words 'as of ' using [Mon YY] format.)

Calculation (#2) will appear on lines 6,31,36,41 and 46.

LJ Col 49-49 = #2 (after text 'Class: [')

Calculations (#3) will appear on line 3,7,33,38,43 and 48.

LJ Col 3-4 = #3 (after text 'FY' using [YY] format.)

Calculations (#4a-l) will appear on line 10.

LJ Col 8-10 = #4a
LJ Col 13-15 = #4b
LJ Col 18-20 = #4c
LJ Col 24-26 = #4d
LJ Col 29-31 = #4e
LJ Col 35-37 = #4f
LJ Col 40-42 = #4g
LJ Col 45-47 = #4h
LJ Col 50-52 = #4i
LJ Col 56-58 = #4j
LJ Col 61-63 = #4k
LJ Col 66-68 = #4l

Calculations (#5a-l) will appear on line 11
Calculations (#6a-l) will appear on line 12
Calculations (#7a-l) will appear on line 13
Calculations (#8a-l) will appear on line 14
Calculations (#9a-l) will appear on line 15
Calculations (#10a-l) will appear on line 16

RJ Col 7-10 = #5-10a (Using [9999] format.)
RJ Col 12-15 = #5-10b (Using [9999] format.)
RJ Col 17-20 = #5-10c (Using [9999] format.)
RJ Col 23-26 = #5-10d (Using [9999] format.)
RJ Col 28-31 = #5-10e (Using [9999] format.)
RJ Col 34-37 = #5-10f (Using [9999] format.)
RJ Col 39-42 = #5-10g (Using [9999] format.)
RJ Col 44-47 = #5-10h (Using [9999] format.)
RJ Col 49-52 = #5-10i (Using [9999] format.)
RJ Col 55-58 = #5-10j (Using [9999] format.)
RJ Col 60-63 = #5-10k (Using [9999] format.)
RJ Col 65-68 = #5-10l (Using [9999] format.)

Calculations (#11a-l) will appear on line 17
Calculations (#12a-l) will appear on line 18
Calculations (#13a-l) will appear on line 19
Calculations (#14a-l) will appear on line 20
Calculations (#15a-l) will appear on line 21
Calculations (#16a-l) will appear on line 22

RJ Col 8-11 = #9-16a (Using [999%] format.)
RJ Col 13-16 = #9-16b (Using [999%] format.)
RJ Col 18-21 = #9-16c (Using [999%] format.)
RJ Col 24-27 = #9-16d (Using [999%] format.)
RJ Col 29-32 = #9-16e (Using [999%] format.)
RJ Col 35-38 = #9-16f (Using [999%] format.)
RJ Col 40-43 = #9-16g (Using [999%] format.)
RJ Col 45-48 = #9-16h (Using [999%] format.)
RJ Col 50-53 = #9-16i (Using [999%] format.)
RJ Col 56-59 = #9-16j (Using [999%] format.)
RJ Col 61-64 = #9-16k (Using [999%] format.)
RJ Col 66-69 = #9-16l (Using [999%] format.)

MFE370

Text report that contains headers for MFE370, MFE371, MFE372, MFE373, MFE374 and graph calculations for these screens.

#1) Each header contains the latest EXEC_MONTH from the PROC_EXEC table.

#2) Each header contains the highest classification from all the records selected to obtain any PROC_EXEC data for graph calculations done in this report.

#3) Each header contains the previous fiscal year (determined by the latest FY field minus one) in the PROC_EXEC table.

The remaining calculations pertain to graphs.

A list of PEO's is printed horizontally and alphabetically upto a maximum of 12. If there are less than 12 PEO's then Blank fill the columns related to calculation #4 and zero out the columns related to calculations (#5a-l through #16a-l)

#4a-l) A list of 'SHORT_PEO's from the PEO table sorted by SHORT_PEO.

To obtain sums and percentages by PEO use the same methodology as used by MFE261 to obtain PEO total information.

#5a-l) A sum of CONG_AUTH_PROGRAM from PROC_EXEC for each PEO.
#6a-l) A sum of CURR_APRVD_PROGRAM from PROC_EXEC for each PEO.
#7a-l) A sum of CUM_CUR_OBL_PLAN from PROC_EXEC for each PEO.
#8a-l) A sum of OBLIGATED_FUNDS from PROC_EXEC for each PEO.
#9a-l) A sum of DISBURSED_FUNDS from PROC_EXEC for each PEO.
#10a-l) A sum of UNOBLIGATED_FUNDS from PROC_EXEC for each PEO.

#11a-l) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 from PROC_EXEC for each PEO.
#12a-l) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUND * 100 from PROC_EXEC for each PEO.
#13a-l) Sum of OBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 from PROC_EXEC for each PEO.
#14a-l) Same as #11a-l.
#15a-l) Same as #12a-l.
#16a-l) ((Sum of OBLIGATED_FUNDS - Sum of DISBURSED_FUNDS)/Sum of OBLIGATED_FUNDS) * 100 from PROC_EXEC for each PEO.

FORMAT: MFE370

(LJ = Left Justified, RJ = Right Justified)

Except as noted below the text for this report file is fixed as shown on attached sample. (See sample for formatting information).

Calculation (#1) will appear on lines 7,33,38,43 and 48.

LJ Col 27-32 = #1 (after words 'as of ' using [Mon YY] format.)

Calculation (#2) will appear on lines 6,31,36,41 and 46.

LJ Col 49-49 = #2 (after text 'Class: [')

Calculations (#3) will appear on line 3,7,33,38,43 and 48.

LJ Col 3-4 = #3 (after text 'FY' using [YY] format.)

Calculations (#4a-l) will appear on line 10.

LJ Col 8-10 = #4a
LJ Col 13-15 = #4b
LJ Col 18-20 = #4c
LJ Col 24-26 = #4d
LJ Col 29-31 = #4e
LJ Col 35-37 = #4f
LJ Col 40-42 = #4g
LJ Col 45-47 = #4h
LJ Col 50-52 = #4i
LJ Col 56-58 = #4j
LJ Col 61-63 = #4k
LJ Col 66-68 = #4l

Calculations (#5a-l) will appear on line 11
Calculations (#6a-l) will appear on line 12
Calculations (#7a-l) will appear on line 13
Calculations (#8a-l) will appear on line 14
Calculations (#9a-l) will appear on line 15
Calculations (#10a-l) will appear on line 16

RJ Col 7-10 = #5-10a (Using [9999] format.)
RJ Col 12-15 = #5-10b (Using [9999] format.)
RJ Col 17-20 = #5-10c (Using [9999] format.)
RJ Col 23-26 = #5-10d (Using [9999] format.)
RJ Col 28-31 = #5-10e (Using [9999] format.)
RJ Col 34-37 = #5-10f (Using [9999] format.)
RJ Col 39-42 = #5-10g (Using [9999] format.)
RJ Col 44-47 = #5-10h (Using [9999] format.)
RJ Col 49-52 = #5-10i (Using [9999] format.)
RJ Col 55-58 = #5-10j (Using [9999] format.)
RJ Col 60-63 = #5-10k (Using [9999] format.)
RJ Col 65-68 = #5-10l (Using [9999] format.)

Calculations (#11a-l) will appear on line 17
Calculations (#12a-l) will appear on line 18
Calculations (#13a-l) will appear on line 19
Calculations (#14a-l) will appear on line 20
Calculations (#15a-l) will appear on line 21
Calculations (#16a-l) will appear on line 22

RJ Col 8-11 = #9-16a (Using [999%] format.)
RJ Col 13-16 = #9-16b (Using [999%] format.)
RJ Col 18-21 = #9-16c (Using [999%] format.)
RJ Col 24-27 = #9-16d (Using [999%] format.)
RJ Col 29-32 = #9-16e (Using [999%] format.)
RJ Col 35-38 = #9-16f (Using [999%] format.)
RJ Col 40-43 = #9-16g (Using [999%] format.)
RJ Col 45-48 = #9-16h (Using [999%] format.)
RJ Col 50-53 = #9-16i (Using [999%] format.)
RJ Col 56-59 = #9-16j (Using [999%] format.)
RJ Col 61-64 = #9-16k (Using [999%] format.)
RJ Col 66-69 = #9-16l (Using [999%] format.)

MFE380

Text report that contains headers for MFE380, MFE381, MFE382, MFE383, MFE384 and graph calculations for these screens.

#1) Each header contains the latest EXEC_MONTH from the PROC_EXEC table.

#2) Each header contains the highest classification from all the records selected to obtain any PROC_EXEC data for graph calculations done in this report.

#3) Each header contains 2 fiscal years back (dctermined by the latest FY field minus two) in the PROC_EXEC table.

The remaining calculations pertain to graphs.

A list of PEO's is printed horizontally and alphabetically upto a maximum of 12. If there are less than 12 PEO's then Blank fill the columns related to calculation #4 and zero out the columns related to calculations (#5a-l through #16a-l)

#4a-l) A list of 'SHORT_PEO's from the PEO table sorted by SHORT_PEO.

To obtain sums and percentages by PEO use the same methodology as used by MFE262 to obtain PEO total information.

#5a-l) A sum of CONG_AUTH_PROGRAM from PROC_EXEC for each PEO.
#6a-l) A sum of CURR_APRVD_PROGRAM from PROC_EXEC for each PEO.
#7a-l) A sum of CUM_CUR_OBL_PLAN from PROC_EXEC for each PEO.
#8a-l) A sum of OBLIGATED_FUNDS from PROC_EXEC for each PEO.
#9a-l) A sum of DISBURSED_FUNDS from PROC_EXEC for each PEO.
#10a-l) A sum of UNOBLIGATED_FUNDS from PROC_EXEC for each PEO.

#11a-l) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 from PROC_EXEC for each PEO.
#12a-l) Sum of DISBURSED_FUNDS/Sum of OBLIGATED_FUND * 100 from PROC_EXEC for each PEO.
#13a-l) Sum of OBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 from PROC_EXEC for each PEO.
#14a-l) Same as #11a-l.
#15a-l) Same as #12a-l.
#16a-l) ((Sum of OBLIGATED_FUNDS - Sum of DISBURSED_FUNDS)/Sum of OBLIGATED_FUNDS) * 100 from PROC_EXEC for each PEO.

FORMAT: MFE380

(LJ = Left Justified, RJ = Right Justified)

Except as noted below the text for this report file is fixed as shown on attached sample. (See sample for formatting information).

Calculation (#1) will appear on lines 7,33,38,43 and 48.

LJ Col 27-32 = #1 (after words 'as of ' using [Mon YY] format.)

Calculation (#2) will appear on lines 6,31,36,41 and 46.

LJ Col 49-49 = #2 (after text 'Class: [')

Calculations (#3) will appear on line 3,7,33,38,43 and 48.

LJ Col 3-4 = #3 (after text 'FY' using [YY] format.)

Calculations (#4a-l) will appear on line 10.

LJ Col 8-10 = #4a
LJ Col 13-15 = #4b
LJ Col 18-20 = #4c
LJ Col 24-26 = #4d
LJ Col 29-31 = #4e
LJ Col 35-37 = #4f
LJ Col 40-42 = #4g
LJ Col 45-47 = #4h
LJ Col 50-52 = #4i
LJ Col 56-58 = #4j
LJ Col 61-63 = #4k
LJ Col 66-68 = #4l

Calculations (#5a-l) will appear on line 11
Calculations (#6a-l) will appear on line 12
Calculations (#7a-l) will appear on line 13
Calculations (#8a-l) will appear on line 14
Calculations (#9a-l) will appear on line 15
Calculations (#10a-l) will appear on line 16

RJ Col 7-10 = #5-10a (Using [9999] format.)
RJ Col 12-15 = #5-10b (Using [9999] format.)
RJ Col 17-20 = #5-10c (Using [9999] format.)
RJ Col 23-26 = #5-10d (Using [9999] format.)
RJ Col 28-31 = #5-10e (Using [9999] format.)
RJ Col 34-37 = #5-10f (Using [9999] format.)
RJ Col 39-42 = #5-10g (Using [9999] format.)
RJ Col 44-47 = #5-10h (Using [9999] format.)
RJ Col 49-52 = #5-10i (Using [9999] format.)
RJ Col 55-58 = #5-10j (Using [9999] format.)
RJ Col 60-63 = #5-10k (Using [9999] format.)
RJ Col 65-68 = #5-10l (Using [9999] format.)

Calculations (#11a-l) will appear on line 17
Calculations (#12a-l) will appear on line 18
Calculations (#13a-l) will appear on line 19
Calculations (#14a-l) will appear on line 20
Calculations (#15a-l) will appear on line 21
Calculations (#16a-l) will appear on line 22

RJ Col 8-11 = #9-16a (Using [999%] format.)
RJ Col 13-16 = #9-16b (Using [999%] format.)
RJ Col 18-21 = #9-16c (Using [999%] format.)
RJ Col 24-27 = #9-16d (Using [999%] format.)
RJ Col 29-32 = #9-16e (Using [999%] format.)
RJ Col 35-38 = #9-16f (Using [999%] format.)
RJ Col 40-43 = #9-16g (Using [999%] format.)
RJ Col 45-48 = #9-16h (Using [999%] format.)
RJ Col 50-53 = #9-16i (Using [999%] format.)
RJ Col 56-59 = #9-16j (Using [999%] format.)
RJ Col 61-64 = #9-16k (Using [999%] format.)
RJ Col 66-69 = #9-16l (Using [999%] format.)

Latest fiscal year Obligation Plan summary sorted by PEO, Program and SSN with totals after each program and each PEO.

The report will be sorted by SHORT_PEO, SHORT_PNA and ITEMCTLNUM.

Find each PLI record within a program for each PEO with a unique key (i.e. PNO, ITEMCTLNUM). Using the ITEMCTLNUM find the PROC_EXEC record table with a matching ITEMCTLNUM for the latest fiscal year (determined by the latest FY) and the latest EXEC_MONTH. The unique key on the PROC_EXEC table is ITEMCTLNUM, FY, and EXEC_MONTH.

If a PLI Record exists but there is no related PROC_EXEC table information then print blanks for the columns affected. However, if a record exists for a different fiscal year then skip the PLI record.

Additionally, after each program break and after each PEO break print a total line summing PROC_EXEC data. However, the PEO total line should exclude any PROC_EXEC data that has been summed within each PNO that was the same information but belonged to more than one program within that PEO.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) ITEMCTLNUM	PLI
#4) PLINAME	
#5) CURR_APRVD_PROGRAM	PROC_EXEC
#6) CUM_CUR_OBL_PLAN	
#7) OBLIGATED_FUNDS	

#8) ((OBLIGATED_FUNDS - CUM_CUR_OBL_PLAN)/
CUM_CUR_OBL_PLAN) * 100
#9) UNOBLIGATED_FUNDS/CURR_APRVD_PROGRAM * 100

#10) Fixed text 'Program Total:'
#11) Total of all #5 for each program.
#12) Total of all #6 for each program.
#13) Total of all #7 for each program.

#14) ((Sum of OBLIGATED_FUNDS - Sum of CUM_CUR_OBL_PLAN)/
Sum of CUM_CUR_OBL_PLAN) * 100 for each program.

#15) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each program.

#16) Fixed text 'PEO Total:'
#17) Total of all #5 for each PEO.
#18) Total of all #6 for each PEO.
#19) Total of all #7 for each PEO.

#20) ((Sum of OBLIGATED_FUNDS - Sum of CUM_CUR_OBL_PLAN)/ Sum of CUM_CUR_OBL_PLAN) * 100 for each PEO.

#21) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each PEO.

FORMAT: MFE290

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#9 will appear vertically starting on line 1.

LJ Col 1- 3 = #1
LJ Col 5-11 = #2
LJ Col 13-18 = #3
LJ Col 20-42 = #4 (Trunc)
RJ Col 44-50 = #5 (Using [9,999.9] format)
RJ Col 52-58 = #6 (Using [9,999.9] format)
RJ Col 60-66 = #7 (Using [9,999.9] format)
RJ Col 68-72 = #8 (Using [999.9] format)
RJ Col 74-78 = #9 (Using [999.9] format)

Calculations #10-#15 will appear vertically after each program break.

LJ Col 24-37 = #10 (Fixed text 'Program Total:')
RJ Col 44-50 = #11 (Using [999,999] format)
RJ Col 52-58 = #12 (Using [999,999] format)
RJ Col 60-66 = #13 (Using [999,999] format)
RJ Col 68-72 = #14 (Using [999.9] format)
RJ Col 74-78 = #15 (Using [999.9] format)

Calculations #16-#21 will appear vertically after each PEO break.

LJ Col 24-33 = #16 (Fixed text 'PEO Total:')
RJ Col 44-50 = #17 (Using [999,999] format)
RJ Col 52-58 = #18 (Using [999,999] format)
RJ Col 60-66 = #19 (Using [999,999] format)
RJ Col 68-72 = #20 (Using [999.9] format)
RJ Col 74-78 = #21 (Using [999.9] format)

Previous fiscal year Obligation Plan summary sorted by PEO, Program and SSN with totals after each program and each PEO.

The report will be sorted by SHORT_PEO, SHORT_PNA and ITEMCTLNUM.

Find each PLI record within a program for each PEO with a unique key (i.e. PNO, ITEMCTLNUM). Using the ITEMCTLNUM find the PROC_EXEC record table with a matching ITEMCTLNUM for the previous fiscal year (determined by the latest FY-1) and the latest EXEC_MONTH. The unique key on the PROC_EXEC table is ITEMCTLNUM, FY, and EXEC_MONTH.

If a PLI Record exists but there is no related PROC_EXEC table information then print blanks for the columns affected. However, if a record exists for a different fiscal year then skip the PLI record.

Additionally, after each program break and after each PEO break print a total line summing PROC_EXEC data. However, the PEO total line should exclude any PROC_EXEC data that has been summed within each PNO that was the same information but belonged to more than one program within that PEO.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) ITEMCTLNUM	PLI
#4) PLINAME	
#5) CURR_APRVD_PROGRAM	PROC_EXEC
#6) CUM_CUR_OBL_PLAN	
#7) OBLIGATED_FUNDS	

#8) ((OBLIGATED_FUNDS - CUM_CUR_OBL_PLAN)/ CUM_CUR_OBL_PLAN) * 100

#9) UNOBLIGATED_FUNDS/CURR_APRVD_PROGRAM * 100

#10) Fixed text 'Program Total:'
#11) Total of all #5 for each program.
#12) Total of all #6 for each program.
#13) Total of all #7 for each program.

#14) ((Sum of OBLIGATED_FUNDS - Sum of CUM_CUR_OBL_PLAN)/ Sum of CUM_CUR_OBL_PLAN) * 100 for each program.

#15) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each program.

#16) Fixed text 'PEO Total:'
#17) Total of all #5 for each PEO.
#18) Total of all #6 for each PEO.
#19) Total of all #7 for each PEO.

#20) ((Sum of OBLIGATED_FUNDS - Sum of CUM_CUR_OBL_PLAN)/ Sum of CUM_CUR_OBL_PLAN) * 100 for each PEO.

#21) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each PEO.

FORMAT: MFE291

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#9 will appear vertically starting on line 1.

LJ Col 1- 3 = #1
LJ Col 5-11 = #2
LJ Col 13-18 = #3
LJ Col 20-42 = #4 (Trunc)
RJ Col 44-50 = #5 (Using [9,999.9] format)
RJ Col 52-58 = #6 (Using [9,999.9] format)
RJ Col 60-66 = #7 (Using [9,999.9] format)
RJ Col 68-72 = #8 (Using [999.9] format)
RJ Col 74-78 = #9 (Using [999.9] format)

Calculations #10-#15 will appear vertically after each program break.

LJ Col 24-37 = #10 (Fixed text 'Program Total:')
RJ Col 44-50 = #11 (Using [999,999] format)
RJ Col 52-58 = #12 (Using [999,999] format)
RJ Col 60-66 = #13 (Using [999,999] format)
RJ Col 68-72 = #14 (Using [999.9] format)
RJ Col 74-78 = #15 (Using [999.9] format)

Calculations #16-#21 will appear vertically after each PEO break.

LJ Col 24-33 = #16 (Fixed text 'PEO Total:')
RJ Col 44-50 = #17 (Using [999,999] format)
RJ Col 52-58 = #18 (Using [999,999] format)
RJ Col 60-66 = #19 (Using [999,999] format)
RJ Col 68-72 = #20 (Using [999.9] format)
RJ Col 74-78 = #21 (Using [999.9] format)

Latest fiscal year less 2 (i.e. 2 Fiscal years back) Obligation Plan summary sorted by PEO, Program and SSN with totals after each program and each PEO.

The report will be sorted by SHORT_PEO, SHORT_PNA and ITEMCTLNUM.

Find each PLI record within a program for each PEO with a unique key (i.e. PNO, ITEMCTLNUM). Using the ITEMCTLNUM find the PROC_EXEC record table with a matching ITEMCTLNUM for 2 fiscal years back (determined by the latest FY-2) and the latest EXEC_MONTH. The unique key on the PROC_EXEC table is ITEMCTLNUM, FY, and EXEC_MONTH.

If a PLI Record exists but there is no related PROC_EXEC table information then print blanks for the columns affected. However, if a record exists for a different fiscal year then skip the PLI record.

Additionally, after each program break and after each PEO break print a total line summing PROC_EXEC data. However, the PEO total line should exclude any PROC_EXEC data that has been summed within each PNO that was the same information but belonged to more than one program within that PEO.

Calculation Names	**Table**
#1) SHORT_PEO	PEO
#2) SHORT_PNA	PROGRAM
#3) ITEMCTLNUM	PLI
#4) PLINAME	
#5) CURR_APRVD_PROGRAM	PROC_EXEC
#6) CUM_CUR_OBL_PLAN	
#7) OBLIGATED_FUNDS	

#8) ((OBLIGATED_FUNDS - CUM_CUR_OBL_PLAN)/
CUM_CUR_OBL_PLAN) * 100
#9) UNOBLIGATED_FUNDS/CURR_APRVD_PROGRAM * 100

#10) Fixed text 'Program Total:'
#11) Total of all #5 for each program.
#12) Total of all #6 for each program.
#13) Total of all #7 for each program.

#14) ((Sum of OBLIGATED_FUNDS - Sum of CUM_CUR_OBL_PLAN)/
Sum of CUM_CUR_OBL_PLAN) * 100 for each program.

#15) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each program.

#16) Fixed text 'PEO Total:'
#17) Total of all #5 for each PEO.
#18) Total of all #6 for each PEO.
#19) Total of all #7 for each PEO.

#20) ((Sum of OBLIGATED_FUNDS - Sum of CUM_CUR_OBL_PLAN)/ Sum of CUM_CUR_OBL_PLAN) * 100 for each PEO.

#21) Sum of UNOBLIGATED_FUNDS/Sum of CURR_APRVD_PROGRAM * 100 for each PEO.

FORMAT: MFE292

(LJ = Left Justified, RJ = Right Justified)

The only calculated fields are those listed above and they will appear as follows.

Calculations #1-#9 will appear vertically starting on line 1.

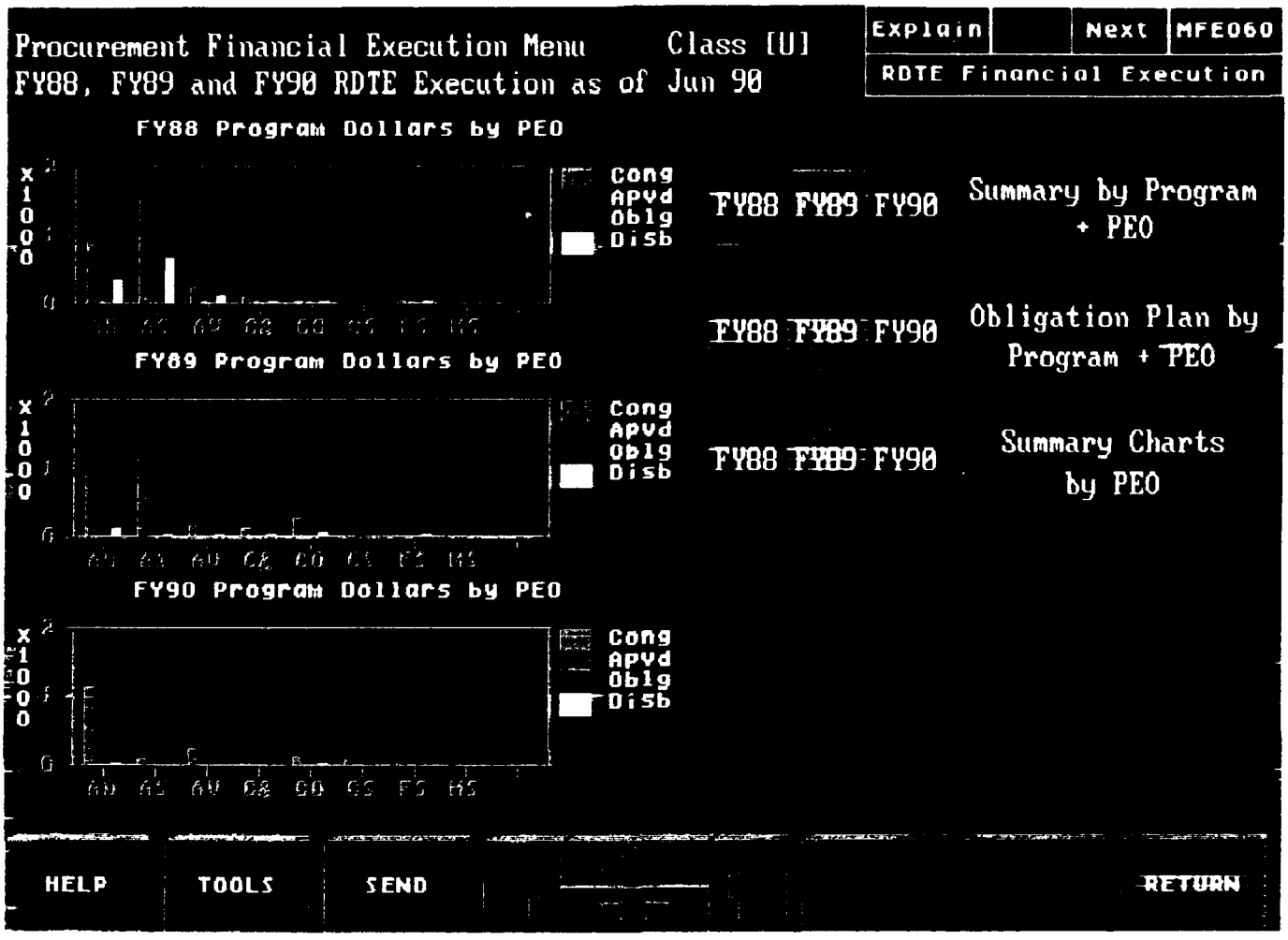
LJ Col 1- 3 = #1
LJ Col 5-11 = #2
LJ Col 13-18 = #3
LJ Col 20-42 = #4 (Trunc)
RJ Col 44-50 = #5 (Using [9,999.9] format)
RJ Col 52-58 = #6 (Using [9,999.9] format)
RJ Col 60-66 = #7 (Using [9,999.9] format)
RJ Col 68-72 = #8 (Using [999.9] format)
RJ Col 74-78 = #9 (Using [999.9] format)

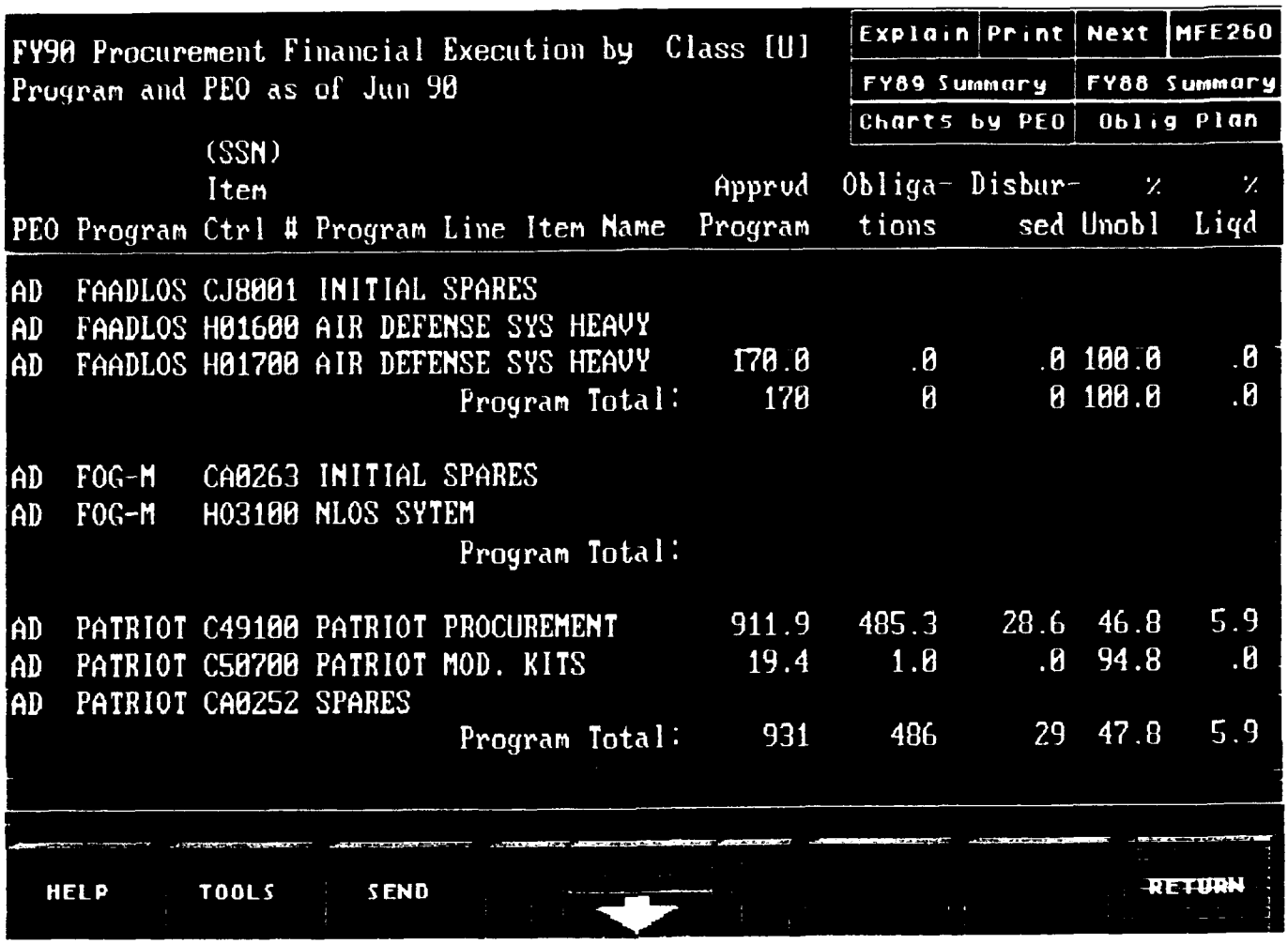
Calculations #10-#15 will appear vertically after each program break.

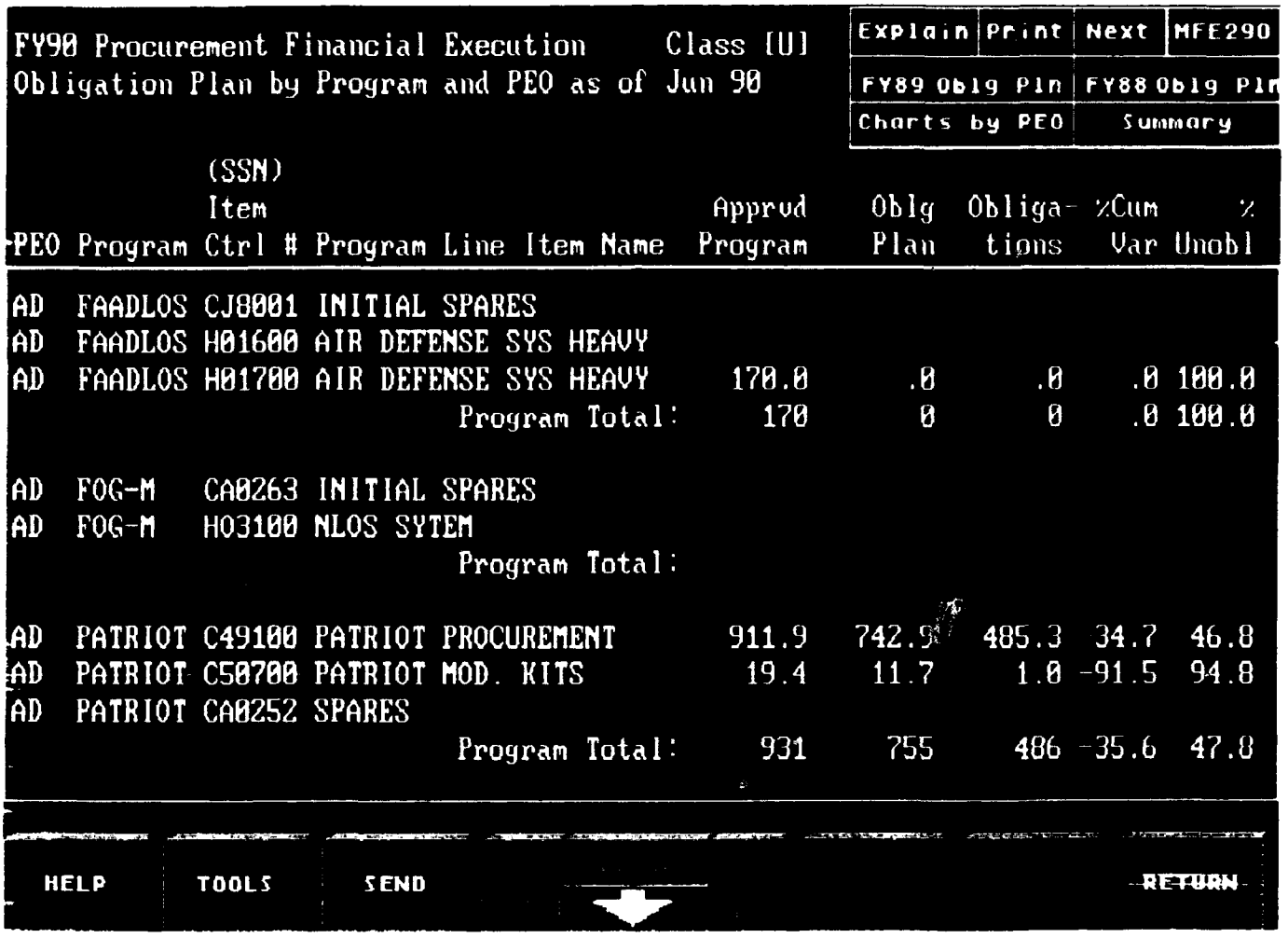
LJ Col 24-37 = #10 (Fixed text 'Program Total:')
RJ Col 44-50 = #11 (Using [999,999] format)
RJ Col 52-58 = #12 (Using [999,999] format)
RJ Col 60-66 = #13 (Using [999,999] format)
RJ Col 68-72 = #14 (Using [999.9] format)
RJ Col 74-78 = #15 (Using [999.9] format)

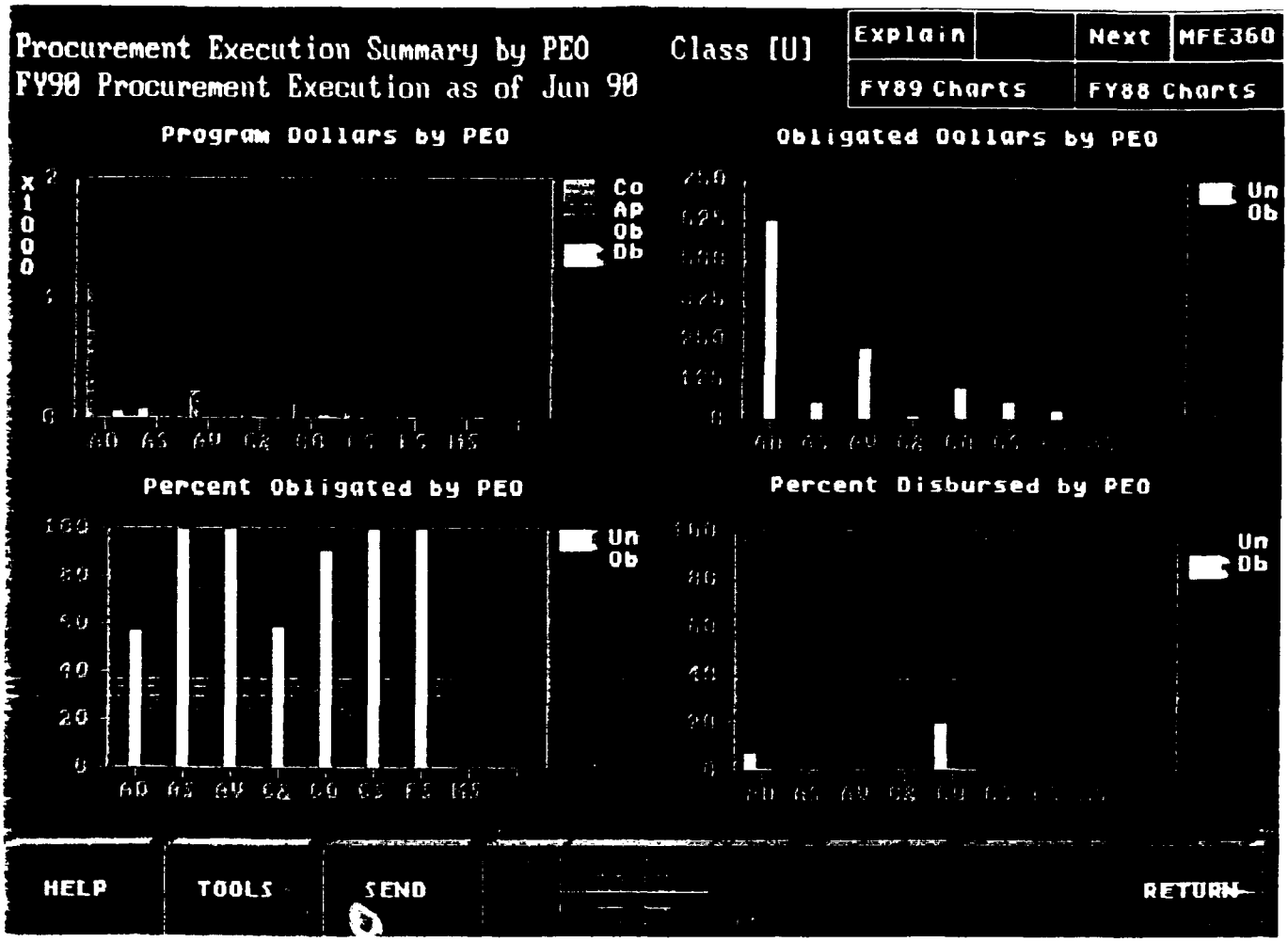
Calculations #16-#21 will appear vertically after each PEO break.

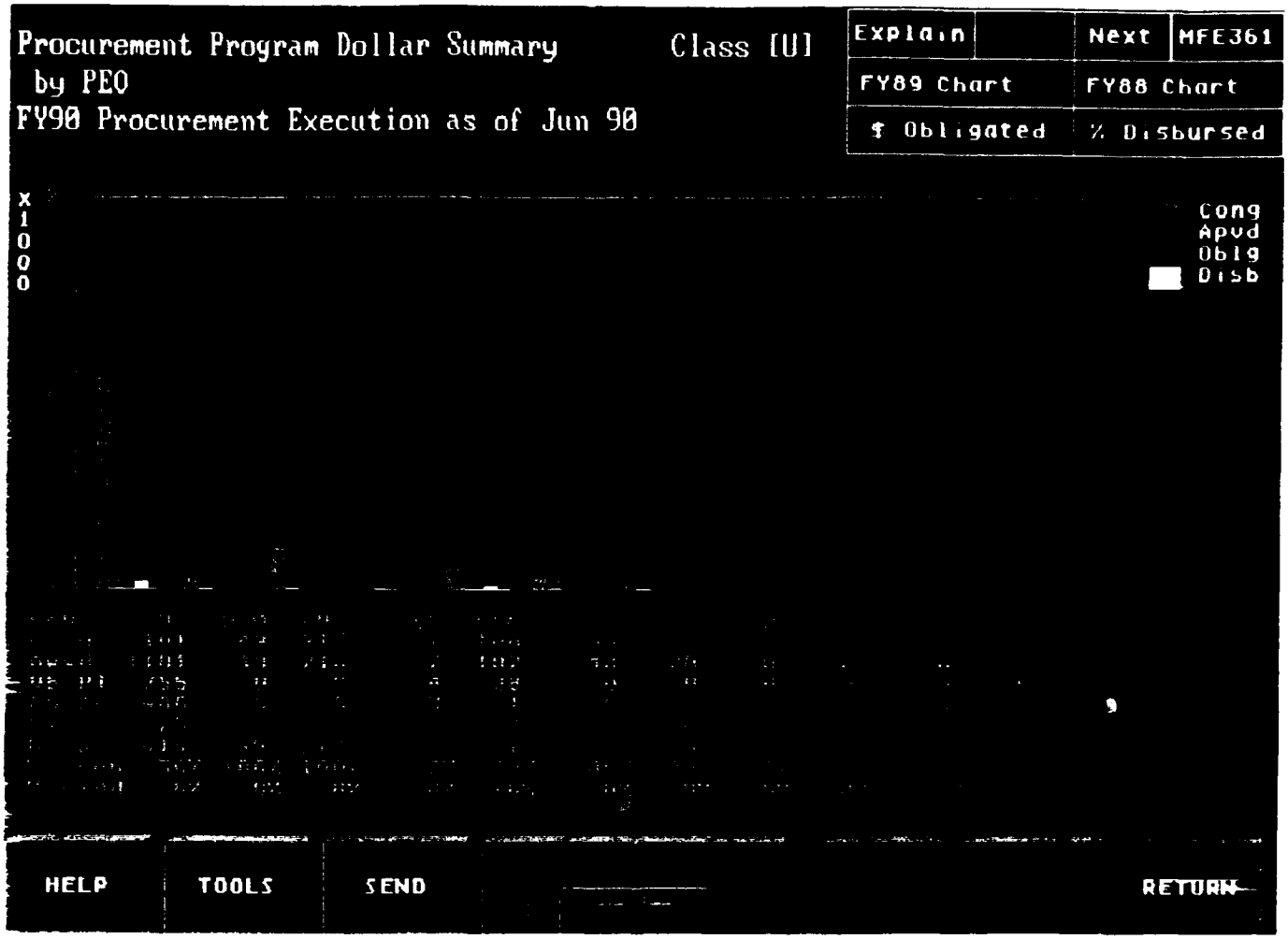
LJ Col 24-33 = #16 (Fixed text 'PEO Total:')
RJ Col 44-50 = #17 (Using [999,999] format)
RJ Col 52-58 = #18 (Using [999,999] format)
RJ Col 60-66 = #19 (Using [999,999] format)
RJ Col 68-72 = #20 (Using [999.9] format)
RJ Col 74-78 = #21 (Using [999.9] format)

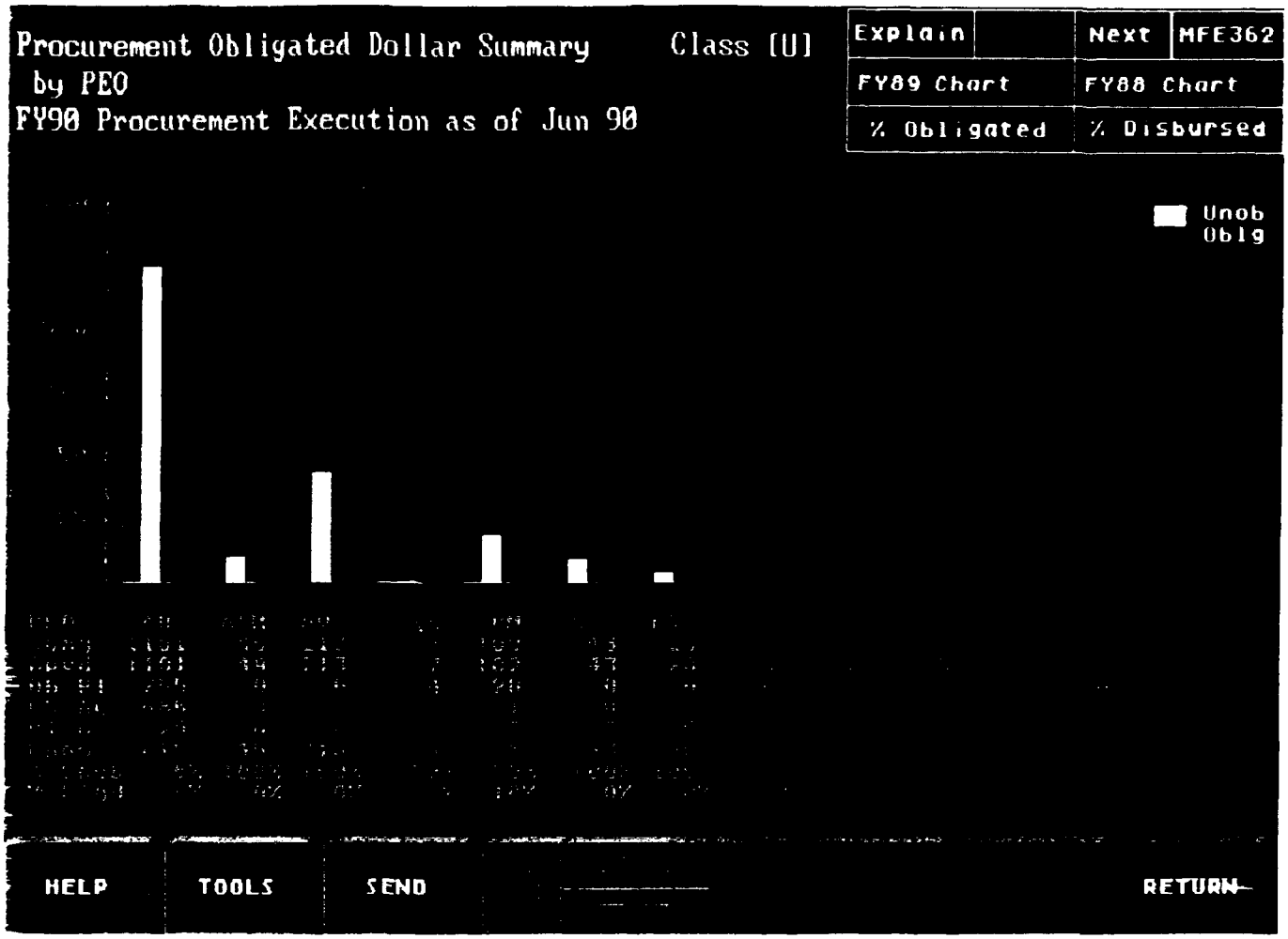

Procurement Financial Execution Menu
Class [U]
FY88, FY89 and FY90 RDTE Execution as of Jun 90
Explain
Next
MFE060
RDTE Financial Execution
FY88 Program Dollars by PEO
FY89 Program Dollars by PEO
FY90 Program Dollars by PEO
Cong
Apvd
Oblg
Disb
FY88 FY89 FY90
Summary by Program + PEO
FY88 FY89 FY90
Obligation Plan by Program + PEO
FY88 FY89 FY90
Summary Charts by PEO
HELP
TOOLS
SEND
RETURN

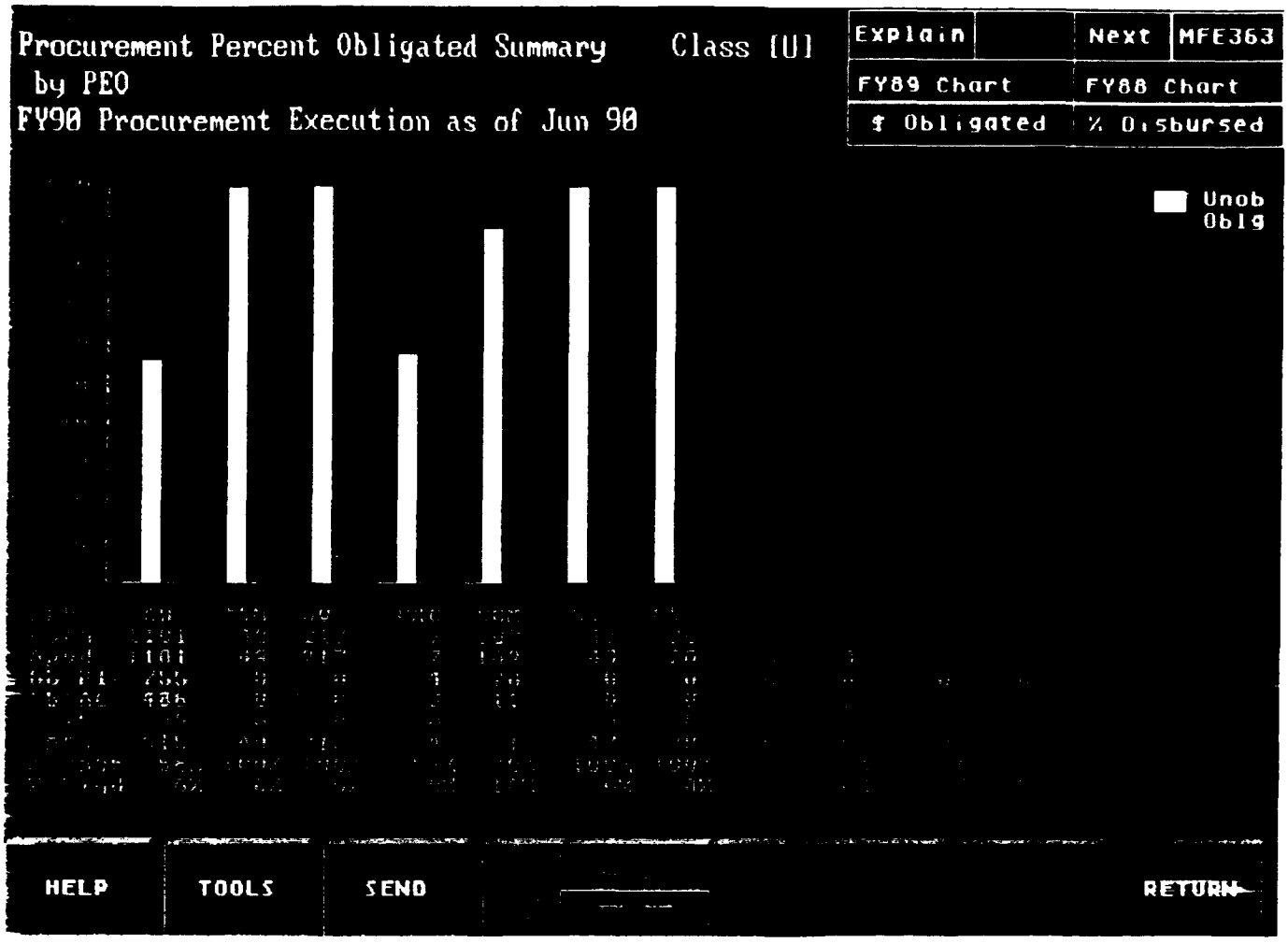

FY90 Procurement Financial Execution by Class [U]
Program and PEO as of Jun 90
Explain
Print
Next
MFE260
FY89 Summary
FY88 Summary
Charts by PEO
Oblig Plan
PEO Program (SSN) Item Ctrl # Program Line Item Name Apprvd Program Obligations Disbursed % Unobl % Liqd
AD FAADLOS CJ8001 INITIAL SPARES
AD FAADLOS H01600 AIR DEFENSE SYS HEAVY
AD FAADLOS H01700 AIR DEFENSE SYS HEAVY 170.0 .0 .0 100.0 .0
Program Total: 170 0 0 100.0 .0
AD FOG-M CA0263 INITIAL SPARES
AD FOG-M H03100 NLOS SYTEM
Program Total:
AD PATRIOT C49100 PATRIOT PROCUREMENT 911.9 485.3 28.6 46.8 5.9
AD PATRIOT C50700 PATRIOT MOD. KITS 19.4 1.0 .0 94.8 .0
AD PATRIOT CA0252 SPARES
Program Total: 931 486 29 47.8 5.9
HELP
TOOLS
SEND
RETURN

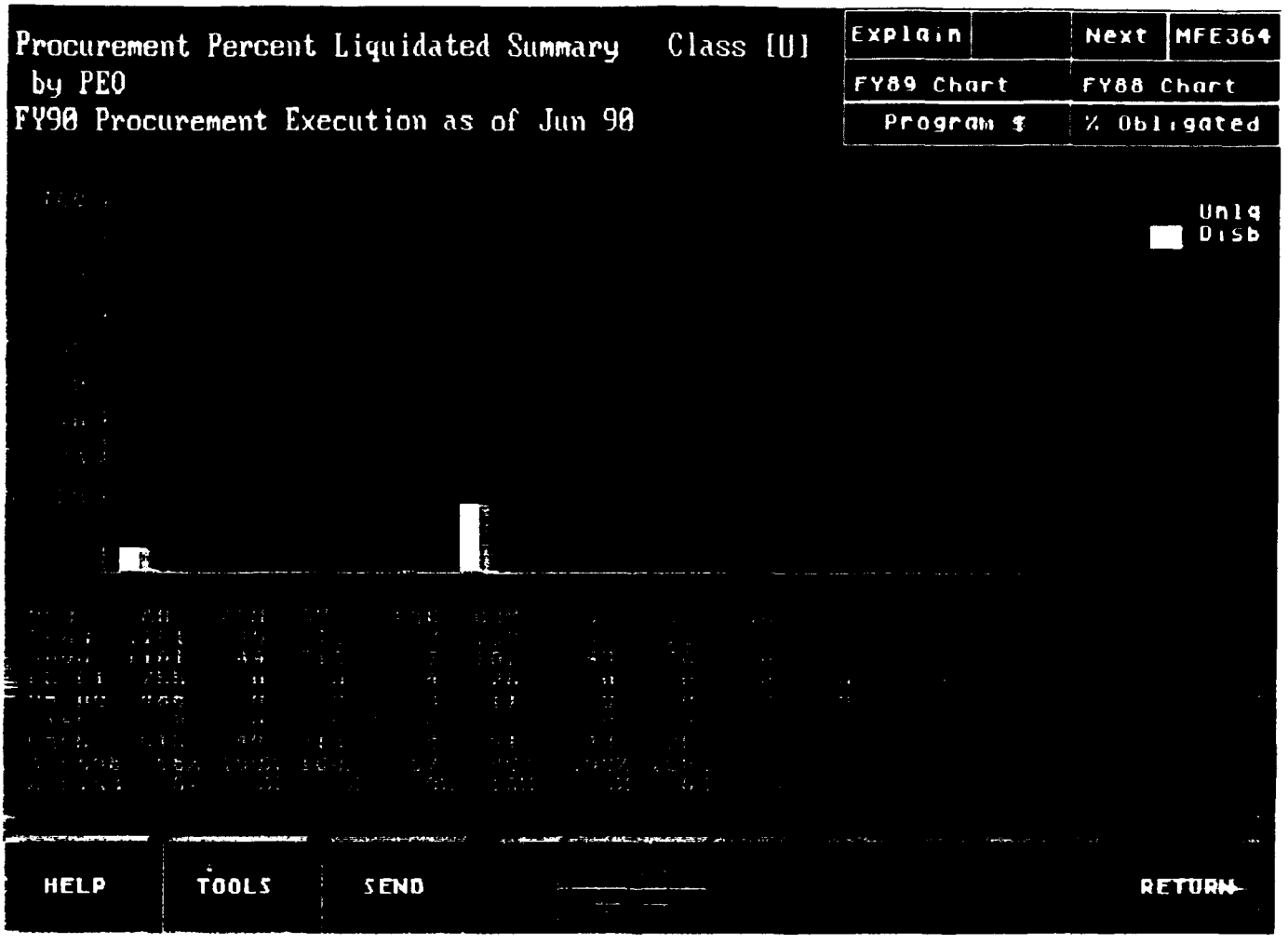

FY90 Procurement Financial Execution Class [U]
Obligation Plan by Program and PEO as of Jun 90
Explain
Print
Next
MFE290
FY89 Oblg Pln
FY88 Oblg Pln
Charts by PEO
Summary
PEO Program (SSN) Item Ctrl # Program Line Item Name Apprvd Program Oblg Plan Obligations %Cum Var %Unobl
AD FAADLOS CJ8001 INITIAL SPARES
AD FAADLOS H01600 AIR DEFENSE SYS HEAVY
AD FAADLOS H01700 AIR DEFENSE SYS HEAVY 170.0 .0 .0 .0 100.0
Program Total: 170 0 0 .0 100.0
AD FOG-M CA0263 INITIAL SPARES
AD FOG-M H03100 NLOS SYTEM
Program Total:
AD PATRIOT C49100 PATRIOT PROCUREMENT 911.9 742.9 485.3 34.7 46.8
AD PATRIOT C50700 PATRIOT MOD. KITS 19.4 11.7 1.0 -91.5 94.8
AD PATRIOT CA0252 SPARES
Program Total: 931 755 486 -35.6 47.8
HELP
TOOLS
SEND
RETURN


Procurement Execution Summary by PEO
FY90 Procurement Execution as of Jun 90
Class [U]
Explain
Next
MFE360
FY89 Charts
FY88 Charts
Program Dollars by PEO
Obligated Dollars by PEO
Percent Obligated by PEO
Percent Disbursed by PEO
HELP
TOOLS
SEND
RETURN


Procurement Program Dollar Summary
by PEO
FY90 Procurement Execution as of Jun 90
Class [U]
Explain
Next
MFE361
FY89 Chart
FY88 Chart
% Obligated
% Disbursed
X 1000
Cong Apvd
Oblg
Disb
HELP
TOOLS
SEND
RETURN


Procurement Obligated Dollar Summary
by PEO
FY90 Procurement Execution as of Jun 90
Class [U]
Explain
Next
MFE362
FY89 Chart
FY88 Chart
% Obligated
% Disbursed
Unob
Oblg
HELP
TOOLS
SEND
RETURN


Procurement Percent Obligated Summary Class [U]
by PEO
FY90 Procurement Execution as of Jun 90
Explain
Next
MFE363
FY89 Chart
FY88 Chart
$ Obligated
% Disbursed
Unob
Oblg
HELP
TOOLS
SEND
RETURN


Procurement Percent Liquidated Summary Class [U]
by PEO
FY90 Procurement Execution as of Jun 90
Explain
Next
MFE364
FY89 Chart
FY88 Chart
Program $
% Obligated
Unliq
Disb
HELP
TOOLS
SEND
RETURN

MFE050
Procurement Financial Execution Menu Class [U]
FY88, FY89 and FY90 RDTE Execution as of Jun 90

MFE260
FY90 Procurement Financial Execution by Class [U]
Program and PEO as of Jun 90

PEO	Program	Ctrl #	Program Line Item Name	(SSN) Item	Apprvd Program	Obligations	Disbursed	% Unobl	% Liqd

MFE261
FY89 Procurement Financial Execution by Class [U]
Program and PEO as of Jun 90

PEO	Program	Ctrl #	Program Line Item Name	(SSN) Item	Apprvd Program	Obligations	Disbursed	% Unobl	% Liqd

MFE262
FY88 Procurement Financial Execution by Class [U]
Program and PEO as of Jun 90

PEO	Program	Ctrl #	Program Line Item Name	(SSN) Item	Apprvd Program	Obligations	Disbursed	% Unobl	% Liqd

MFE290
FY90 Procurement Financial Execution Class [U]
Obligation Plan by Program and PEO as of Jun 90

PEO	Program	Ctrl #	Program Line Item Name	(SSN) Item	Apprvd Program	Oblg Plan	Obligations	%Cum Var	% Unobl

MFE291
FY89 Procurement Financial Execution Class [U]
Obligation Plan by Program and PEO as of Jun 90

PEO	Program	Ctrl #	Program Line Item Name	(SSN) Item	Apprvd Program	Oblg Plan	Obligations	%Cum Var	% Unobl

MFE292
FY88 Procurement Financial Execution Class [U]
Obligation Plan by Program and PEO as of Jun 90

PEO	Program	(SSN) Item Ctrl #	Program Line Item Name	Apprvd Program	Oblg Plan	Obliga- tions	%Cum Var	% Unobl

1	AD	FAADLOS	CJ8001	INITIAL SPARES						
2	AD	FAADLOS	H01600	AIR DEFENSE SYS HEAVY						
3	AD	FAADLOS	H01700	AIR DEFENSE SYS HEAVY	170.0	.0	.0	100.0	.0	
4				Program Total:	170	0	0	100.0	.0	
5										
6	AD	FOG-M	CA0263	INITIAL SPARES						
7	AD	FOG-M	H03100	NLOS SYTEM						
8				Program Total:						
9										
10	AD	PATRIOT	C49100	PATRIOT PROCUREMENT	911.9	485.3	28.6	46.8	5.9	
11	AD	PATRIOT	C50700	PATRIOT MOD. KITS	19.4	1.0	.0	94.8	.0	
12	AD	PATRIOT	CA0252	SPARES						
13				Program Total:	931	486	29	47.8	5.9	
14										
15				PEO Total:	1,101	486	29	55.8	5.9	
16										
17	ASM	ABRAMS	910000	Main Battle Tank						
18	ASM	ABRAMS	GA0167	M1A1 Initial Spares						
19	ASM	ABRAMS	GA0700	Tank, M1 Series (Mod)	36.2	.0	.0	100.0	.0	
20	ASM	ABRAMS	GB1300	M1 Series Tank Training	12.9	.0	.0	100.0	.0	
21	ASM	ABRAMS	R06102	Mine Plow (Blade)						
22				Program Total:	49	0	0	100.0	.0	
23										
24				PEO Total:	49	0	0	100.0	.0	
25										
26	AV	AHIP	AA0961	ARMY HELICOPTER IMPROVE						
27	AV	AHIP	AZ2200	ARMY HELICOPTER IMPROVE	192.5	.2	.0	99.9	.0	
28				Program Total:	193	0	0	99.9	.0	
29										
30	AV	APACHE	A06605	AH-64						
31	AV	APACHE	A09000	CMS						
32	AV	APACHE	AA0025	DMPE						
33	AV	APACHE	AA0951	INITIAL SPARES (AH-64)						
34	AV	APACHE	AA0968	INITIAL SPARES (HFL)						
35	AV	APACHE	AA6605	AH-64 MOD	20.7	.0	.0	100.0	.0	
36	AV	APACHE	AA6610	CMS MOD						
37				Program Total:	21	0	0	100.0	.0	
38										
39	AV	BL-HAWK	A05002	UH-60A (BLACK HAWK) (MY						
40	AV	BL-HAWK	A09400	UH-60 Flight Simulator						
41	AV	BL-HAWK	AA0005	UH-60 BLACK HAWK (MYP)						
42	AV	BL-HAWK	AA0490	UH-60 Mods						
43	AV	BL-HAWK	AA0492	UH-60A (BLACK HAWK) Mod						
44	AV	BL-HAWK	AA0952	UH-60A INITIAL SPARES						
45	AV	BL-HAWK	WE121G	UH-60 P3I						
46				Program Total:						
47										
48	AV	CHINOOK	AA0250	CH-47 Cargo Helicopter						
49	AV	CHINOOK	AA0251	CH-47 Flight Simulator						
50	AV	CHINOOK	AA0252	CH-47 Cargo Helicopter						
51	AV	CHINOOK	AA0960	Initial Spares for CH-4						
52				Program Total:						
53										
54				PEO Total:	213	0	0	99.9	.0	
55										
56	C&C	ADDS	BA9620	Initial Spares						

57	C&C	ADDS	BA970A	COMSEC Spares					
58	C&C	ADDS	BL5264	KG-58, KOK-12	6.1	3.4	.0	44.3	.0
59	C&C	ADDS	BU1400	Army Data Distribution	.0	.0	.0	.0	.0
60	C&C	ADDS	T01600	KGV-8					
61	C&C	ADDS	T03200	KGV-11	1.2	.0	.0	100.0	.0
62				Program Total:	7	3	0	53.4	.0
63									
64				PEO Total:	7	3	0	53.4	.0
65									
66	COM	MSE	BB 161	MOBILE SUBSCRIBER EQUIP					
67				Program Total:					
68									
69	COM	SINCGAR	AA0974	AIRBORNE SPARES					
70	COM	SINCGAR	AZ3500	AIRBORNE SINCGARS					
71	COM	SINCGAR	B00500	GROUND SINCGARS					
72	COM	SINCGAR	B00508	AIRBORNE SINCGARS					
73	COM	SINCGAR	BA9520	GROUND SPARES					
74	COM	SINCGAR	BW0006	SINCGARS FAMILY	82.0	11.3	1.7	86.2	15.0
75	COM	SINCGAR	Z16800	BECS	20.0	.1	.0	99.5	.0
76				Program Total:	102	11	2	88.8	14.9
77									
78				PEO Total:	102	11	2	88.8	14.9
79									
80	CS	FMTV	D15500	FAMILY OF MEDIUM TACTIC					
81	CS	FMTV	DA035A	INITIAL SPARES					
82				Program Total:					
83									
84	CS	PLS	D16500	Palletized Load System	43.3	.0	.0	100.0	.0
85	CS	PLS	DA035A	Initial Spares (FMTV)					
86				Program Total:	43	0	0	100.0	.0
87									
88				PEO Total:	43	0	0	100.0	.0
89									
90	FS	INSIGHT	AA0974	AIRBORNE SPARES					
91	FS	INSIGHT	AZ3500	AIRBORNE INSIGHT					
92	FS	INSIGHT	B00500	GROUND INSIGHT					
93	FS	INSIGHT	B00508	AIRBORNE INSIGHT					
94	FS	INSIGHT	BA9520	GROUND SPARES					
95	FS	INSIGHT	Z16800	BECS	20.0	.1	.0	99.5	.0
96				Program Total:	20	0	0	99.5	.0
97									
98	FS	TACMS	C98500	Missile Procurement,Arm					
99	FS	TACMS	CA0261	Missile Procurement,Arm					
100				Program Total:					
101									
102				PEO Total:	20	0	0	99.5	.0
103									
104	MSD	AMRAAM	2206	AMRAAM - MARINE CORPS					
105	MSD	AMRAAM	MAMRAO	AMRAAM					
106				Program Total:					
107									
108				PEO Total:					

1	AD	FAADLOS	CJ8001	INITIAL SPARES						
2	AD	FAADLOS	H01600	AIR DEFENSE SYS HEAVY						
3	AD	FAADLOS	H01700	AIR DEFENSE SYS HEAVY	85.5	58.4	1.9	31.7	3.3
4				Program Total:	86	58	2	31.7	3.3
5										
6	AD	FOG-M	CA0263	INITIAL SPARES						
7	AD	FOG-M	H03100	NLOS SYTEM						
8				Program Total:						
9										
10	AD	PATRIOT	C49100	PATRIOT PROCUREMENT	779.4	761.3	103.9	2.3	13.6
11	AD	PATRIOT	C50700	PATRIOT MOD. KITS	43.7	41.7	.1	4.6	.2
12	AD	PATRIOT	_A0252	SPARES						
13				Program Total:	823	803	104	2.5	13.0
14										
15				PEO Total:	909	861	106	5.2	12.3
16										
17	ASM	ABRAMS	910000	Main Battle Tank						
18	ASM	ABRAMS	G82916	Abrams Tank Series Roll	1,125.9	823.9	11.2	26.8	1.4
19	ASM	ABRAMS	GA0167	M1A1 Initial Spares						
20	ASM	ABRAMS	R06102	Mine Plow (Blade)						
21	ASM	ABRAMS	X00600	Mine Clearing Rollers	2.6	2.3	.4	11.5	17.4
22	ASM	ABRAMS	X00700	Clear Lane Marking Syst	.9	.4	.0	55.6	.0
23				Program Total:	1,129	827	12	26.8	1.4
24										
25				PEO Total:	1,129	827	12	26.8	1.4
26										
27	AV	AHIP	AA0961	ARMY HELICOPTER IMPROVE						
28	AV	AHIP	AZ2200	ARMY HELICOPTER IMPROVE	168.6	149.4	17.1	11.4	11.4
29				Program Total:	169	149	17	11.4	11.4
30										
31	AV	APACHE	A06605	AH-64						
32	AV	APACHE	A09000	CMS						
33	AV	APACHE	AA0025	DMPE						
34	AV	APACHE	AA0951	INITIAL SPARES (AH-64)						
35	AV	APACHE	AA0968	INITIAL SPARES (HFL)						
36	AV	APACHE	AA6605	AH-64 MOD	3.2	.3	.0	90.6	.0
37	AV	APACHE	AA6610	CMS MOD						
38				Program Total:	3	0	0	90.6	.0
39										
40	AV	BL-HAWK	A05002	UH-60A (BLACK HAWK) (MY						
41	AV	BL-HAWK	A09400	UH-60 Flight Simulator						
42	AV	BL-HAWK	AA0005	UH-60 BLACK HAWK (MYP)						
43	AV	BL-HAWK	AA0490	UH-60 Mods						
44	AV	BL-HAWK	AA0492	UH-60A (BLACK HAWK) Mod						
45	AV	BL-HAWK	AA0952	UH-60A INITIAL SPARES						
46	AV	BL-HAWK	WE121G	UH-60 P3I						
47				Program Total:						
48										
49	AV	CHINOOK	AA0250	CH-47 Cargo Helicopter						
50	AV	CHINOOK	AA0251	CH-47 Flight Simulator						
51	AV	CHINOOK	AA0252	CH-47 Cargo Helicopter						
52	AV	CHINOOK	AA096U	Initial Spares for CH-4						
53				Program Total:						
54										
55				PEO Total:	172	150	17	12.9	11.4
56										

57	C&C	ADDS	BA9620	Initial Spares					
58	C&C	ADDS	BA970A	COMSEC Spares					
59	C&C	ADDS	BL5264	KG-58, KOK-12	3.0	2.8	.8	6.7	28.6
60	C&C	ADDS	BU1400	Army Data Distribution	71.2	26.5	9.7	62.8	36.6
61	C&C	ADDS	T01600	KGV-8					
62	C&C	ADDS	T06200	KG-87	.3	.0	.0	100.0	.0
63	C&C	ADDS	T06300	KOK-13	.0	.0	.0	.0	.0
64	C&C	ADDS	T06400	KGV-13	8.6	.0	.0	100.0	.0
65				Program Total:	83	29	11	64.9	36.0
66									
67				PEO Total:	83	29	11	64.9	36.0
68									
69	COM	MSE	BB 161	MOBILE SUBSCRIBER EQUIP					
70				Program Total:					
71									
72	COM	SINCGAR	AA0974	AIRBORNE SPARES					
73	COM	SINCGAR	AZ3500	AIRBORNE SINCGARS					
74	COM	SINCGAR	B00500	GROUND SINCGARS					
75	COM	SINCGAR	B00508	AIRBORNE SINCGARS					
76	COM	SINCGAR	BA9520	GROUND SPARES					
77	COM	SINCGAR	BW0006	SINCGARS FAMILY	228.9	218.2	43.0	4.7	19.7
78	COM	SINCGAR	T99500	KGV-10	5.7	5.7	.0	.0	.0
79	COM	SINCGAR	Z16800	BECS	1.9	1.6	.7	15.8	43.8
80				Program Total:	236	226	44	4.6	19.4
81									
82				PEO Total:	236	226	44	4.6	19.4
83									
84	CS	FMTV	D15500	FAMILY OF MEDIUM TACTIC					
85	CS	FMTV	DA035A	INITIAL SPARES					
86				Program Total:					
87									
88	CS	PLS	DA035A	Initial Spares (FMTV)					
89				Program Total:					
90									
91				PEO Total:					
92									
93	FS	INSIGHT	AA0974	AIRBORNE SPARES					
94	FS	INSIGHT	AZ3500	AIRBORNE INSIGHT					
95	FS	INSIGHT	B00500	GROUND INSIGHT					
96	FS	INSIGHT	B00508	AIRBORNE INSIGHT					
97	FS	INSIGHT	BA9520	GROUND SPARES					
98	FS	INSIGHT	T99500	KGV-10	5.7	5.7	.0	.0	.0
99	FS	INSIGHT	Z16800	BECS	1.9	1.6	.7	15.8	43.8
100				Program Total:	8	7	1	3.9	9.6
101									
102	FS	TACMS	C98500	Missile Procurement,Arm					
103	FS	TACMS	CA0261	Missile Procurement,Arm					
104				Program Total:					
105									
106				PEO Total:	8	7	1	3.9	9.6
107									
108	MSD	AMRAAM	2206	AMRAAM - MARINE CORPS					
109	MSD	AMRAAM	MAMRAO	AMRAAM					
110				Program Total:					
111									
112				PEO Total:					

1	AD	FAADLOS	CJ8001	INITIAL SPARES						
2	AD	FAADLOS	H01600	AIR DEFENSE SYS HEAVY						
3				Program Total:						
4										
5	AD	FOG-M	CA0263	INITIAL SPARES						
6	AD	FOG-M	H03100	NLOS SYTEM						
7				Program Total:						
8										
9	AD	PATRIOT	C49100	PATRIOT PROCUREMENT	818.0	804.3	320.0	1.7	39.8	
10	AD	PATRIOT	C50700	PATRIOT MOD. KITS	36.8	35.1	6.2	4.6	17.7	
11	AD	PATRIOT	CA0252	SPARES						
12				Program Total:	855	839	326	1.8	38.9	
13										
14				PEO Total:	855	839	326	1.8	38.9	
15										
16	ASM	ABRAMS	910000	Main Battle Tank						
17	ASM	ABRAMS	G82916	Abrams Tank Series Roll	1,376.3	1,235.4	618.4	10.2	50.1	
18	ASM	ABRAMS	GA0167	M1A1 Initial Spares						
19	ASM	ABRAMS	GA0700	Tank, M1 Series (Mod)	60.2	49.0	4.3	18.6	8.8	
20	ASM	ABRAMS	GB1300	M1 Series Tank Training	8.7	.2	.0	97.7	.0	
21	ASM	ABRAMS	R06102	Mine Plow (Blade)						
22	ASM	ABRAMS	X00600	Mine Clearing Rollers	2.4	2.4	.3	.0	12.5	
23	ASM	ABRAMS	X00700	Clear Lane Marking Syst	1.1	1.0	.7	9.1	70.0	
24				Program Total:	1,449	1,288	624	11.1	48.4	
25										
26				PEO Total:	1,449	1,288	624	11.1	48.4	
27										
28	AV	AHIP	AA0961	ARMY HELICOPTER IMPROVE						
29	AV	AHIP	AZ2200	ARMY HELICOPTER IMPROVE	138.4	132.7	61.9	4.1	46.6	
30				Program Total:	138	133	62	4.1	46.6	
31										
32	AV	APACHE	A06605	AH-64						
33	AV	APACHE	A09000	CMS						
34	AV	APACHE	AA0025	DMPE						
35	AV	APACHE	AA0951	INITIAL SPARES (AH-64)						
36	AV	APACHE	AA0968	INITIAL SPARES (HFL)						
37	AV	APACHE	AA6605	AH-64 MOD	66.6	46.8	15.9	29.7	34.0	
38	AV	APACHE	AA6610	CMS MOD						
39				Program Total:	67	47	16	29.7	34.0	
40										
41	AV	BL-HAWK	A05002	UH-60A (BLACK HAWK) (MY						
42	AV	BL-HAWK	A09400	UH-60 Flight Simulator						
43	AV	BL-HAWK	AA0005	UH-60 BLACK HAWK (MYP)						
44	AV	BL-HAWK	AA0490	UH-60 Mods						
45	AV	BL-HAWK	AA0492	UH-60A (BLACK HAWK) Mod						
46	AV	BL-HAWK	AA0952	UH-60A INITIAL SPARES						
47	AV	BL-HAWK	WE121G	UH-60 P3I						
48				Program Total:						
49										
50	AV	CHINOOK	AA0250	CH-47 Cargo Helicopter						
51	AV	CHINOOK	AA0251	CH-47 Flight Simulator						
52	AV	CHINOOK	AA0252	CH-47 Cargo Helicopter						
53	AV	CHINOOK	AA0960	Initial Spares for CH-4						
54				Program Total:						
55										
56				PEO Total:	205	180	78	12.4	43.4	

57									
58	C&C	ADDS	BA9620	Initial Spares					
59	C&C	ADDS	BA970A	COMSEC Spares					
60	C&C	ADDS	BL5264	KG-58, KOK-12	3.1	2.2	1.9	29.0	86.4
61	C&C	ADDS	BU1400	Army Data Distribution	110.0	107.3	.2	2.5	.2
62	C&C	ADDS	T01600	KGV-8					
63	C&C	ADDS	T03200	KGV-11	.6	.5	.0	16.7	.0
64	C&C	ADDS	T06200	KG-87	.0	.0	.0	.0	.0
65	C&C	ADDS	T06300	KOK-13	.0	.0	.0	.0	.0
66	C&C	ADDS	T06400	KGV-13	8.8	3.4	.0	61.4	.0
67				Program Total:	122	113	2	7.4	1.9
68									
69				PEO Total:	122	113	2	7.4	1.9
70									
71	COM	MSE	BB 161	MOBILE SUBSCRIBER EQUIP					
72				Program Total:					
73									
74	COM	SINCGAR	AA0974	AIRBORNE SPARES					
75	COM	SINCGAR	AZ3500	AIRBORNE SINCGARS					
76	COM	SINCGAR	B00500	GROUND SINCGARS					
77	COM	SINCGAR	B00508	AIRBORNE SINCGARS					
78	COM	SINCGAR	B45500	OE-254 ANTENNA	4.9	4.9	4.8	.0	98.0
79	COM	SINCGAR	BA9520	GROUND SPARES					
80	COM	SINCGAR	BW0006	SINCGARS FAMILY	20.1	20.1	17.2	.0	85.6
81	COM	SINCGAR	T99500	KGV-10	5.1	5.1	3.2	.0	62.7
82				Program Total:	30	30	25	.0	84.1
83									
84				PEO Total:	30	30	25	.0	84.1
85									
86	CS	FMTV	D15500	FAMILY OF MEDIUM TACTIC					
87	CS	FMTV	DA035A	INITIAL SPARES					
88				Program Total:					
89									
90	CS	PLS	DA035A	Initial Spares (FHTV)					
91				Program Total:					
92									
93				PEO Total:					
94									
95	FS	INSIGHT	AA0974	AIRBORNE SPARES					
96	FS	INSIGHT	AZ3500	AIRBORNE INSIGHT					
97	FS	INSIGHT	B00500	GROUND INSIGHT					
98	FS	INSIGHT	B00508	AIRBORNE INSIGHT					
99	FS	INSIGHT	B45500	OE-254 ANTENNA	4.9	4.9	4.8	.0	98.0
100	FS	INSIGHT	BA9520	GROUND SPARES					
101	FS	INSIGHT	T99500	KGV-10	5.1	5.1	3.2	.0	62.7
102				Program Total:	10	10	8	.0	80.0
103									
104	FS	TACMS	C98500	Missile Procurement,Arm					
105	FS	TACMS	CA0261	Missile Procurement,Arm					
106				Program Total:					
107									
108				PEO Total:	10	10	8	.0	80.0
109									
110	MSD	AMRAAM	2206	AMRAAM - MARINE CORPS					
111	MSD	AMRAAM	MAMRAO	AMRAAM					
112				Program Total:					

113
114 PEO Total:

1	AD	FAADLOS	CJ8001	INITIAL SPARES					
2	AD	FAADLOS	H01600	AIR DEFENSE SYS HEAVY					
3	AD	FAADLOS	H01700	AIR DEFENSE SYS HEAVY	170.0	.0	.0	.0	100.0
4				Program Total:	170	0	0	.0	100.0
5									
6	AD	FOG-M	CA0263	INITIAL SPARES					
7	AD	FOG-M	H03100	NLOS SYTEM					
8				Program Total:					
9									
10	AD	PATRIOT	C49100	PATRIOT PROCUREMENT	911.9	742.9	485.3	-34.7	46.8
11	AD	PATRIOT	C50700	PATRIOT MOD. KITS	19.4	11.7	1.0	-91.5	94.8
12	AD	PATRIOT	CA0252	SPARES					
13				Program Total:	931	755	486	-35.6	47.8
14									
15				PEO Total:	1,101	755	486	-35.6	55.8
16									
17	ASM	ABRAMS	910000	Main Battle Tank					
18	ASM	ABRAMS	GA0167	M1A1 Initial Spares					
19	ASM	ABRAMS	GA0700	Tank, M1 Series (Mod)	36.2	.0	.0	.0	100.0
20	ASM	ABRAMS	GB1300	M1 Series Tank Training	12.9	.2	.0	-100.0	100.0
21	ASM	ABRAMS	R06102	Mine Plow (Blade)					
22				Program Total:	49	0	0	-100.0	100.0
23									
24				PEO Total:	49	0	0	-100.0	100.0
25									
26	AV	AHIP	AA0961	ARMY HELICOPTER IMPROVE					
27	AV	AHIP	AZ2200	ARMY HELICOPTER IMPROVE	192.5	.0	.2	.0	99.9
28				Program Total:	193	0	0	.0	99.9
29									
30	AV	APACHE	A06605	AH-64					
31	AV	APACHE	A09000	CMS					
32	AV	APACHE	AA0025	DMPE					
33	AV	APACHE	AA0951	INITIAL SPARES (AH-64)					
34	AV	APACHE	AA0968	INITIAL SPARES (HFL)					
35	AV	APACHE	AA6605	AH-64 MOD	20.7	.0	.0	.0	100.0
36	AV	APACHE	AA6610	CMS MOD					
37				Program Total:	21	0	0	.0	100.0
38									
39	AV	BL-HAWK	A05002	UH-60A (BLACK HAWK) (MY					
40	AV	BL-HAWK	A09400	UH-60 Flight Simulator					
41	AV	BL-HAWK	AA0005	UH-60 BLACK HAWK (MYP)					
42	AV	BL-HAWK	AA0490	UH-60 Mods					
43	AV	BL-HAWK	AA0492	UH-60A (BLACK HAWK) Mod					
44	AV	BL-HAWK	AA0952	UH-60A INITIAL SPARES					
45	AV	BL-HAWK	WE121G	UH-60 P3I					
46				Program Total:					
47									
48	AV	CHINOOK	AA0250	CH-47 Cargo Helicopter					
49	AV	CHINOOK	AA0251	CH-47 Flight Simulator					
50	AV	CHINOOK	AA0252	CH-47 Cargo Helicopter					
51	AV	CHINOOK	AA0960	Initial Spares for CH-4					
52				Program Total:					
53									
54				PEO Total:	213	0	0	.0	99.9
55									
56	C&C	ADDS	BA9620	Initial Spares					

57	C&C	ADDS	BA970A	COMSEC Spares					
58	C&C	ADDS	BL5264	KG-58, KOK-12	6.1	2.9	3.4	17.2	44.3
59	C&C	ADDS	BU1400	Army Data Distribution	.0	.0	.0	.0	.0
60	C&C	ADDS	T01600	KGV-8					
61	C&C	ADDS	T03200	KGV-11	1.2	1.2	.0	-100.0	100.0
62				Program Total:	7	4	3	-17.1	53.4
63									
64				PEO Total:	7	4	3	-17.1	53.4
65									
66	COM	MSE	BB 161	MOBILE SUBSCRIBER EQUIP					
67				Program Total:					
68									
69	COM	SINCGAR	AA0974	AIRBORNE SPARES					
70	COM	SINCGAR	AZ3500	AIRBORNE SINCGARS					
71	COM	SINCGAR	B00500	GROUND SINCGARS					
72	COM	SINCGAR	B00508	AIRBORNE SINCGARS					
73	COM	SINCGAR	BA9520	GROUND SPARES					
74	COM	SINCGAR	BW0006	SINCGARS FAMILY	82.0	27.4	11.3	-58.8	86.2
75	COM	SINCGAR	Z16800	BECS	20.0	.4	.1	-75.0	99.5
76				Program Total:	102	28	11	-59.0	88.8
77									
78				PEO Total:	102	28	11	-59.0	88.8
79									
80	CS	FMTV	D15500	FAMILY OF MEDIUM TACTIC					
81	CS	FMTV	DA035A	INITIAL SPARES					
82				Program Total:					
83									
84	CS	PLS	D16500	Palletized Load System	43.3	.1	.0	-100.0	100.0
85	CS	PLS	DA035A	Initial Spares (FHTV)					
86				Program Total:	43	0	0	-100.0	100.0
87									
88				PEO Total:	43	0	0	-100.0	100.0
89									
90	FS	INSIGHT	AA0974	AIRBORNE SPARES					
91	FS	INSIGHT	AZ3500	AIRBORNE INSIGHT					
92	FS	INSIGHT	B00500	GROUND INSIGHT					
93	FS	INSIGHT	B00508	AIRBORNE INSIGHT					
94	FS	INSIGHT	BA9520	GROUND SPARES					
95	FS	INSIGHT	Z16800	BECS	20.0	.4	.1	-75.0	99.5
96				Program Total:	20	0	0	-75.0	99.5
97									
98	FS	TACMS	C98500	Missile Procurement,Arm					
99	FS	TACMS	CA0261	Missile Procurement,Arm					
100				Program Total:					
101									
102				PEO Total:	20	0	0	-75.0	99.5
103									
104	MSD	AMRAAM	2206	AMRAAM - MARINE CORPS					
105	MSD	AMRAAM	MAMRAO	AMRAAM					
106				Program Total:					
107									
108				PEO Total:					

1	AD	FAADLOS	CJ8001	INITIAL SPARES						
2	AD	FAADLOS	H01600	AIR DEFENSE SYS HEAVY						
3	AD	FAADLOS	H01700	AIR DEFENSE SYS HEAVY	85.5	31.1	58.4	87.8	31.7	
4				Program Total:	86	31	58	87.8	31.7	
5										
6	AD	FOG-M	CA0263	INITIAL SPARES						
7	AD	FOG-M	H03100	NLOS SYTEM						
8				Program Total:						
9										
10	AD	PATRIOT	C49100	PATRIOT PROCUREMENT	779.4	654.6	761.3	16.3	2.3	
11	AD	PATRIOT	C50700	PATRIOT MOD. KITS	43.7	43.6	41.7	-4.4	4.6	
12	AD	PATRIOT	CA0252	SPARES						
13				Program Total:	823	698	803	15.0	2.5	
14										
15				PEO Total:	909	729	861	18.1	5.2	
16										
17	ASM	ABRAMS	910000	Main Battle Tank						
18	ASM	ABRAMS	G82916	Abrams Tank Series Roll	1,125.9	147.8	823.9	457.4	26.8	
19	ASM	ABRAMS	GA0167	M1A1 Initial Spares						
20	ASM	ABRAMS	R06102	Mine Plow (Blade)						
21	ASM	ABRAMS	X00600	Mine Clearing Rollers	2.6	.0	2.3	.0	11.5	
22	ASM	ABRAMS	X00700	Clear Lane Marking Syst	.9	.0	.4	.0	55.6	
23				Program Total:	1,129	148	827	459.3	26.8	
24										
25				PEO Total:	1,129	148	827	459.3	26.8	
26										
27	AV	AHIP	AA0961	ARMY HELICOPTER IMPROVE						
28	AV	AHIP	AZ2200	ARMY HELICOPTER IMPROVE	168.6	2.0	149.4	###.#	11.4	
29				Program Total:	169	2	149	###.#	11.4	
30										
31	AV	APACHE	A06605	AH-64						
32	AV	APACHE	A09000	CMS						
33	AV	APACHE	AA0025	DMPE						
34	AV	APACHE	AA0951	INITIAL SPARES (AH-64)						
35	AV	APACHE	AA0968	INITIAL SPARES (HFL)						
36	AV	APACHE	AA6605	AH-64 MOD	3.2	12.7	.3	-97.6	90.6	
37	AV	APACHE	AA6610	CMS MOD						
38				Program Total:	3	13	0	-97.6	90.6	
39										
40	AV	BL-HAWK	A05002	UH-60A (BLACK HAWK) (MY						
41	AV	BL-HAWK	A09400	UH-60 Flight Simulator						
42	AV	BL-HAWK	AA0005	UH-60 BLACK HAWK (MYP)						
43	AV	BL-HAWK	AA0490	UH-60 Mods						
44	AV	BL-HAWK	AA0492	UH-60A (BLACK HAWK) Mod						
45	AV	BL-HAWK	AA0952	UH-60A INITIAL SPARES						
46	AV	BL-HAWK	WE121G	UH-60 P3I						
47				Program Total:						
48										
49	AV	CHINOOK	AA0250	CH-47 Cargo Helicopter						
50	AV	CHINOOK	AA0251	CH-47 Flight Simulator						
51	AV	CHINOOK	AA0252	CH-47 Cargo Helicopter						
52	AV	CHINOOK	AA0960	Initial Spares for CH-4						
53				Program Total:						
54										
55				PEO Total:	172	15	150	918.4	12.9	
56										

57	C&C	ADDS	BA9620	Initial Spares					
58	C&C	ADDS	BA970A	COMSEC Spares					
59	C&C	ADDS	BL5264	KG-58, KOK-12	3.0	1.6	2.8	75.0	6.7
60	C&C	ADDS	BU1400	Army Data Distribution	71.2	11.9	26.5	122.7	62.8
61	C&C	ADDS	T01600	KGV-8					
62	C&C	ADDS	T06200	KG-87	.3	.0	.0	.0	100.0
63	C&C	ADDS	T06300	KOK-13	.0	.0	.0	.0	.0
64	C&C	ADDS	T06400	KGV-13	8.6	.0	.0	.0	100.0
65				Program Total:	83	13	29	116.3	64.9
66									
67				PEO Total:	83	13	29	116.3	64.9
68									
69	COM	MSE	BB 161	MOBILE SUBSCRIBER EQUIP					
70				Program Total:					
71									
72	COM	SINCGAR	AA0974	AIRBORNE SPARES					
73	COM	SINCGAR	AZ3500	AIRBORNE SINCGARS					
74	COM	SINCGAR	B00500	GROUND SINCGARS					
75	COM	SINCGAR	B00508	AIRBORNE SINCGARS					
76	COM	SINCGAR	BA9520	GROUND SPARES					
77	COM	SINCGAR	BW0006	SINCGARS FAMILY	228.9	177.2	218.2	23.1	4.7
78	COM	SINCGAR	T99500	KGV-10	5.7	5.7	5.7	.0	.0
79	COM	SINCGAR	Z16800	BECS	1.9	.5	1.6	220.0	15.8
80				Program Total:	236	183	226	22.9	4.6
81									
82				PEO Total:	236	183	226	22.9	4.6
83									
84	CS	FMTV	D15500	FAMILY OF MEDIUM TACTIC					
85	CS	FMTV	DA035A	INITIAL SPARES					
86				Program Total:					
87									
88	CS	PLS	DA035A	Initial Spares (FHTV)					
89				Program Total:					
90									
91				PEO Total:					
92									
93	FS	INSIGHT	AA0974	AIRBORNE SPARES					
94	FS	INSIGHT	AZ3500	AIRBORNE INSIGHT					
95	FS	INSIGHT	B00500	GROUND INSIGHT					
96	FS	INSIGHT	B00508	AIRBORNE INSIGHT					
97	FS	INSIGHT	BA9520	GROUND SPARES					
98	FS	INSIGHT	T99500	KGV-10	5.7	5.7	5.7	.0	.0
99	FS	INSIGHT	Z16800	BECS	1.9	.5	1.6	220.0	15.8
100				Program Total:	8	6	7	17.7	3.9
101									
102	FS	TACMS	C98500	Missile Procurement,Arm					
103	FS	TACMS	CA0261	Missile Procurement,Arm					
104				Program Total:					
105									
106				PEO Total:	8	6	7	17.7	3.9
107									
108	MSD	AMRAAM	2206	AMRAAM - MARINE CORPS					
109	MSD	AMRAAM	MAMRAO	AMRAAM					
110				Program Total:					
111									
112				PEO Total:					

1	AD	FAADLOS	CJ8001	INITIAL SPARES						
2	AD	FAADLOS	H01600	AIR DEFENSE SYS HEAVY						
3				Program Total:						
4										
5	AD	FOG-M	CA0263	INITIAL SPARES						
6	AD	FOG-M	H03100	NLOS SYTEM						
7				Program Total:						
8										
9	AD	PATRIOT	C49100	PATRIOT PROCUREMENT	818.0	141.0	804.3	470.4	1.7	
10	AD	PATRIOT	C50700	PATRIOT MOD. KITS	36.8	1.0	35.1	###.#	4.6	
11	AD	PATRIOT	CA0252	SPARES						
12				Program Total:	855	142	839	490.7	1.8	
13										
14				PEO Total:	855	142	839	490.7	1.8	
15										
16	ASM	ABRAMS	910000	Main Battle Tank						
17	ASM	ABRAMS	G82916	Abrams Tank Series Roll	1,376.3	221.7	1,235.4	457.2	10.2	
18	ASM	ABRAMS	GA0167	M1A1 Initial Spares						
19	ASM	ABRAMS	GA0700	Tank, M1 Series (Mod)	60.2	43.3	49.0	13.2	18.6	
20	ASM	ABRAMS	GB1300	M1 Series Tank Training	8.7	4.6	.2	-95.7	97.7	
21	ASM	ABRAMS	R06102	Mine Plow (Blade)						
22	ASM	ABRAMS	X00600	Mine Clearing Rollers	2.4	2.8	2.4	-14.3	.0	
23	ASM	ABRAMS	X00700	Clear Lane Marking Syst	1.1	.6	1.0	66.7	9.1	
24				Program Total:	1,449	273	1,288	371.8	11.1	
25										
26				PEO Total:	1,449	273	1,288	371.8	11.1	
27										
28	AV	AHIP	AA0961	ARMY HELICOPTER IMPROVE						
29	AV	AHIP	AZ2200	ARMY HELICOPTER IMPROVE	138.4	122.4	132.7	8.4	4.1	
30				Program Total:	138	122	133	8.4	4.1	
31										
32	AV	APACHE	A06605	AH-64						
33	AV	APACHE	A09000	CMS						
34	AV	APACHE	AA0025	DMPE						
35	AV	APACHE	AA0951	INITIAL SPARES (AH-64)						
36	AV	APACHE	AA0968	INITIAL SPARES (HFL)						
37	AV	APACHE	AA6605	AH-64 MOD	66.6	35.1	46.8	33.3	29.7	
38	AV	APACHE	AA6610	CMS MOD						
39				Program Total:	67	35	47	33.3	29.7	
40										
41	AV	BL-HAWK	A05002	UH-60A (BLACK HAWK) (MY						
42	AV	BL-HAWK	A09400	UH-60 Flight Simulator						
43	AV	BL-HAWK	AA0005	UH-60 BLACK HAWK (MYP)						
44	AV	BL-HAWK	AA0490	UH-60 Mods						
45	AV	BL-HAWK	AA0492	UH-60A (BLACK HAWK) Mod						
46	AV	BL-HAWK	AA0952	UH-60A INITIAL SPARES						
47	AV	BL-HAWK	WE121G	UH-60 P3I						
48				Program Total:						
49										
50	AV	CHINOOK	AA0250	CH-47 Cargo Helicopter						
51	AV	CHINOOK	AA0251	CH-47 Flight Simulator						
52	AV	CHINOOK	AA0252	CH-47 Cargo Helicopter						
53	AV	CHINOOK	AA0960	Initial Spares for CH-4						
54				Program Total:						
55										
56				PEO Total:	205	158	180	14.0	12.4	

57									
58	C&C	ADDS	BA9620	Initial Spares					
59	C&C	ADDS	BA970A	COMSEC Spares					
60	C&C	ADDS	BL5264	KG-58, KOK-12	3.1	2.5	2.2	-12.0	29.0
61	C&C	ADDS	BU1400	Army Data Distribution	110.0	118.0	107.3	-9.1	2.5
62	C&C	ADDS	T01600	KGV-8					
63	C&C	ADDS	T03200	KGV-11	.6	.0	.5	.0	16.7
64	C&C	ADDS	T06200	KG-87	.0	.0	.0	.0	.0
65	C&C	ADDS	T06300	KOK-13	.0	.0	.0	.0	.0
66	C&C	ADDS	T06400	KGV-13	8.8	3.4	3.4	.0	61.4
67				Program Total:	122	124	113	-8.5	7.4
68									
69				PEO Total:	122	124	113	-8.5	7.4
70									
71	COM	MSE	BB 161	MOBILE SUBSCRIBER EQUIP					
72				Program Total:					
73									
74	COM	SINCGAR	AA0974	AIRBORNE SPARES					
75	COM	SINCGAR	AZ3500	AIRBORNE SINCGARS					
76	COM	SINCGAR	B00500	GROUND SINCGARS					
77	COM	SINCGAR	B00508	AIRBORNE SINCGARS					
78	COM	SINCGAR	B45500	OE-254 ANTENNA	4.9	4.9	4.9	.0	.0
79	COM	SINCGAR	BA9520	GROUND SPARES					
80	COM	SINCGAR	BW0006	SINCGARS FAMILY	20.1	20.1	20.1	.0	.0
81	COM	SINCGAR	T99500	KGV-10	5.1	5.1	5.1	.0	.0
82				Program Total:	30	30	30	.0	.0
83									
84				PEO Total:	30	30	30	.0	.0
85									
86	CS	FMTV	D15500	FAMILY OF MEDIUM TACTIC					
87	CS	FMTV	DA035A	INITIAL SPARES					
88				Program Total:					
89									
90	CS	PLS	DA035A	Initial Spares (FMTV)					
91				Program Total:					
92									
93				PEO Total:					
94									
95	FS	INSIGHT	AA0974	AIRBORNE SPARES					
96	FS	INSIGHT	AZ3500	AIRBORNE INSIGHT					
97	FS	INSIGHT	B00500	GROUND INSIGHT					
98	FS	INSIGHT	B00508	AIRBORNE INSIGHT					
99	FS	INSIGHT	B45500	OE-254 ANTENNA	4.9	4.9	4.9	.0	.0
100	FS	INSIGHT	BA9520	GROUND SPARES					
101	FS	INSIGHT	T99500	KGV-10	5.1	5.1	5.1	.0	.0
102				Program Total:	10	10	10	.0	.0
103									
104	FS	TACMS	C98500	Missile Procurement,Arm					
105	FS	TACMS	CA0261	Missile Procurement,Arm					
106				Program Total:					
107									
108				PEO Total:	10	10	10	.0	.0
109									
110	MSD	AMRAAM	2206	AMRAAM - MARINE CORPS					
111	MSD	AMRAAM	MAMRAO	AMRAAM					
112				Program Total:					

113
114 PEO Total:

FY90 Program Dollars by PEO

MFE360
Procurement Execution Summary by PEO Class [U]
FY90 Procurement Execution as of Jun 90

PEO	AD	ASM	AV	C&C	COM	CS	FS	MSD				
Cong	1101	49	213	7	100	43	20	0	0	0	0	0
Apvd	1101	49	213	7	102	43	20	0	0	0	0	0
Ob Pl	755	0	0	4	28	0	0	0	0	0	0	0
Ob Ac	486	0	0	3	11	0	0	0	0	0	0	0
Disb	29	0	0	0	2	0	0	0	0	0	0	0
Unob	615	49	213	4	91	43	20	0	0	0	0	0
% Unob	56%	100%	100%	57%	89%	100%	100%	0%	0%	0%	0%	0%
% Liqd	6%	0%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%
% Oblg	44%	0%	0%	43%	11%	0%	0%	0%	0%	0%	0%	0%
% Unob	56%	100%	100%	57%	89%	100%	100%	0%	0%	0%	0%	0%
% Liqd	6%	0%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%
% Unlq	94%	0%	0%	100%	82%	0%	0%	0%	0%	0%	0%	0%
Color	0	0	0	0	0	0	0	0	0	0	0	0
Color	0	0	0	0	0	0	0	0	0	0	0	0
Color	0	0	0	0	0	0	0	0	0	0	0	0

MFE361
Procurement Program Dollar Summary Class [U]
by PEO
FY90 Procurement Execution as of Jun 90

MFE362
Procurement Obligated Dollar Summary Class [U]
by PEO
FY90 Procurement Execution as of Jun 90

MFE363
Procurement Percent Obligated Summary Class [U]
by PEO
FY90 Procurement Execution as of Jun 90

MFE364
Procurement Percent Liquidated Summary Class [U]
by PEO
FY90 Procurement Execution as of Jun 90

FY89 Program Dollars by PEO

MFE370
Procurement Execution Summary by PEO Class [U]
FY90 Procurement Execution as of Jun 90

PEO	AD	ASM	AV	C&C	COM	CS	FS	MSD				
Cong	906	1129	175	84	260	0	22	0	0	0	0	0
Apvd	909	1129	172	83	236	0	8	0	0	0	0	0
Ob Pl	729	148	15	13	183	0	6	0	0	0	0	0
Ob Ac	861	827	150	29	226	0	7	0	0	0	0	0
Disb	106	12	17	11	44	0	1	0	0	0	0	0
Unob	48	302	22	54	10	0	1	0	0	0	0	0
% Unob	5%	27%	13%	65%	4%	0%	13%	0%	0%	0%	0%	0%
% Liqd	12%	1%	11%	38%	19%	0%	14%	0%	0%	0%	0%	0%
% Oblg	95%	73%	87%	35%	96%	0%	88%	0%	0%	0%	0%	0%
% Unob	5%	27%	13%	65%	4%	0%	13%	0%	0%	0%	0%	0%
% Liqd	12%	1%	11%	38%	19%	0%	14%	0%	0%	0%	0%	0%
% Unlq	88%	99%	89%	62%	81%	0%	86%	0%	0%	0%	0%	0%
Color	0	0	0	0	0	0	0	0	0	0	0	0
Color	0	0	0	0	0	0	0	0	0	0	0	0
Color	0	0	0	0	0	0	0	0	0	0	0	0

MFE371
Procurement Program Dollar Summary Class [U]
by PEO
FY89 Procurement Execution as of Jun 90

MFE372
Procurement Obligated Dollar Summary Class [U]
by PEO
FY89 Procurement Execution as of Jun 90

MFE373
Procurement Percent Obligated Summary Class [U]
by PEO
FY89 Procurement Execution as of Jun 90

MFE374
Procurement Percent Liquidated Summary Class [U]
by PEO
FY89 Procurement Execution as of Jun 90

FY88 Program Dollars by PEO

MFE380
Procurement Execution Summary by PEO Class [U]
FY90 Procurement Execution as of Jun 90

PEO	AD	ASM	AV	C&C	COM	CS	FS	MSD				
Cong	861	1490	207	109	35	0	12	0	0	0	0	0
Apvd	855	1449	205	122	30	0	10	0	0	0	0	0
Ob Pl	142	273	158	124	30	0	10	0	0	0	0	0
Ob Ac	839	1288	180	113	30	0	10	0	0	0	0	0
Disb	326	624	78	2	25	0	8	0	0	0	0	0
Unob	16	161	25	9	0	0	0	0	0	0	0	0
% Unob	2%	11%	12%	7%	0%	0%	0%	0%	0%	0%	0%	0%
% Liqd	39%	48%	43%	2%	83%	0%	80%	0%	0%	0%	0%	0%
% Oblg	98%	89%	88%	93%	100%	0	100%	0%	0%	0%	0%	0%
% Unob	2%	11%	12%	7%	0%	0%	0%	0%	0%	0%	0%	0%
% Liqd	39%	48%	43%	2%	83%	0%	80%	0%	0%	0%	0%	0%
% Unlq	61%	52%	57%	98%	17%	0%	20%	0%	0%	0%	0%	0%
Color	0	0	0	0	0	0	0	0	0	0	0	0
Color	0	0	0	0	0	0	0	0	0	0	0	0
Color	0	0	0	0	0	0	0	0	0	0	0	0

MFE381
Procurement Program Dollar Summary Class [U]
by PEO
FY88 Procurement Execution as of Jun 90

MFE382
Procurement Obligated Dollar Summary Class [U]
by PEO
FY88 Procurement Execution as of Jun 90

MFE383
Procurement Percent Obligated Summary Class [U]
by PEO
FY88 Procurement Execution as of Jun 90

MFE384
Procurement Percent Liquidated Summary Class [U]
by PEO
FY88 Procurement Execution as of Jun 90

```
 1  START SETOFF
 2
 3  HOST DEL MFE*.PRN
 4  HOST CLS
 5  HOST ECHO ... Generating Financial Execution files ...
 6
 7  START MFECLASS
 8  START MFE21X 0
 9  START MFE310
10  START MFE21X 1
11  START MFE320
12  START MFE010
13  START MFE26X 0
14  START MFE360
15  START MFE26X 1
16  START MFE370
17  START MFE26X 2
18  START MFE380
19  START MFE050
20
21  REM EDIT MFE*.PRN
22  START SETON
23  EXIT
```

```
 1 rem start setoff
 2 rem set space 0
 3 spool mfe010.prn
 4 select '' from dual;
 5 select '' from dual;
 6 select '' from dual;
 7 select '' from dual;
 8 select 'MFE010' from dual;
 9 select distinct 'RDTE Financial Execution Main Menu      Class ['||
10 decode(class,'S','S','C','C','U')|| '] ' from tempclass
11 where decode(class,'S',2,'C',1,0) =
12        (select max(decode(class,'S',2,'C',1,0)) from tempclass);
13 select distinct 'FY'||to_char(a.fy-1)||' and FY'||to_char(a.fy)||' RDTE Execution as of '||
14        to_char(b.emonth,'Mon YY')
15        from tempclass a, tempclass b
16        where a.seq_no = 1
17          and b.emonth=(select max(emonth) from tempclass);
18 select '' from dual;
19 select '' from dual;
20 select 'MFE210' from dual;
21 select 'FY',fy,' RDTE Financial Execution by        Class [',substr(class,1,1),
22 ']' from tempclass where seq_no = 1;
23 select 'Program and PEO as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
24 select '' from dual;
25 select '           Program    Proj   Prgm Element  Apprvd  Obliga- Disbur-    %     %' from dual;
26 select 'PEO Program Element    ID     Title        Program   tions     sed Unobl  Liqd' from dual;
27 select '' from dual;
28 select '' from dual;
29 select '' from dual;
30 select '' from dual;
31 select 'MFE211' from dual;
32 select 'FY',fy,' RDTE Financial Execution by        Class [',substr(class,1,1),
33 ']' from tempclass where seq_no = 2;
34 select 'Program and PEO as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 2;
35 select '' from dual;
36 select '           Program    Proj   Prgm Element  Apprvd  Obliga- Disbur-    %     %' from dual;
37 select 'PEO Program Element    ID     Title        Program   tions     sed Unobl  Liqd' from dual;
38 select '' from dual;
39 spool off
40 rem start seton
41 rem edit mfe010.*
42
```

```
rem start setoff
rem set space 0;
spool mfe050.prn
select ' ' from dual;
select ' ' from dual;
select ' ' from dual;
select ' ' from dual;
select 'MFE050 ' from dual;
select distinct 'Procurement Financial Execution Menu     Class ['||
decode(class,'S','S','C','C','U')|| '] ' from tempclass
where decode(class,'S',2,'C',1,0) =
        (select max(decode(class,'S',2,'C',1,0)) from tempclass);
select distinct 'FY',a.fy-2||', FY'||to_char(a.fy-1)||' and FY'||to_char(a.fy)||
        ' RDTE Execution as of '|| to_char(b.emonth,'Mon YY') row1
        from tempclass a, tempclass b where a.seq_no = 1
        and b.emonth = (select max(emonth) from tempclass);
select ' ' from dual;
select ' ' from dual;
select 'MFE260 ' from dual;
select 'FY',fy,' Procurement Financial Execution by  Class [',
        substr(class,1,1),'] ' from tempclass where seq_no = 1;
select 'Program and PEO as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
select ' ' from dual;
select '            (SSN)                                                ' from dual;
select '            Item                          Apprvd  Obliga- Disbur-    %     % ' from dual;
select 'PEO Program Ctrl # Program Line Item Name  Program   tions     sed Unobl  Liqd ' from dual;
select ' ' from dual;
select ' ' from dual;
select ' ' from dual;
select 'MFE261 ' from dual;
select 'FY',fy,' Procurement Financial Execution by  Class [',
        substr(class,1,1),'] ' from tempclass where seq_no = 2;
select 'Program and PEO as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 2;
select ' ' from dual;
select '            (SSN)                                                ' from dual;
select '            Item                          Apprvd  Obliga- Disbur-    %     % ' from dual;
select 'PEO Program Ctrl # Program Line Item Name  Program   tions     sed Unobl  Liqd ' from dual;
select ' ' from dual;
select ' ' from dual;
select ' ' from dual;
select 'MFE262 ' from dual;
select 'FY',fy,' Procurement Financial Execution by  Class [',
        substr(class,1,1),'] ' from tempclass where seq_no = 3;
select 'Program and PEO as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 3;
select ' ' from dual;
select '            (SSN)                                                ' from dual;
select '            Item                          Apprvd  Obliga- Disbur-    %     % ' from dual;
select 'PEO Program Ctrl # Program Line Item Name  Program   tions     sed Unobl  Liqd ' from dual;
select ' ' from dual;
select ' ' from dual;
select ' ' from dual;
select 'MFE290 ' from dual;
select 'FY',fy,' Procurement Financial Execution     Class [',
        substr(class,1,1),'] ' from tempclass where seq_no = 1;
select 'Obligation Plan by Program and PEO as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
select ' ' from dual;
```

```
57 select '            (SSN)                                                ' from dual;
58 select '            Item                          Apprvd    Oblg  Obliga- %Cum     % ' from dual;
59 select 'PEO Program Ctrl # Program Line Item Name  Program    Plan   tions   Var Unobl ' from dual;
60 select ' ' from dual;
61 select ' ' from dual;
62 select ' ' from dual;
63 select 'MFE291 ' from dual;
64 select 'FY',fy,' Procurement Financial Execution     Class [',
65        substr(class,1,1),'] ' from tempclass where seq_no = 2;
66 select 'Obligation Plan by Program and PEO as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 2;
67 select ' ' from dual;
68 select '            (SSN)                                                ' from dual;
69 select '            Item                          Apprvd    Oblg  Obliga- %Cum     % ' from dual;
70 select 'PEO Program Ctrl # Program Line Item Name  Program    Plan   tions   Var Unobl ' from dual;
71 select ' ' from dual;
72 select ' ' from dual;
73 select ' ' from dual;
74 select 'MFE292 ' from dual;
75 select 'FY',fy,' Procurement Financial Execution     Class [',
76        substr(class,1,1),'] ' from tempclass where seq_no = 3;
77 select 'Obligation Plan by Program and PEO as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 3;
78 select ' ' from dual;
79 select '            (SSN)                                                ' from dual;
80 select '            Item                          Apprvd    Oblg  Obliga- %Cum     % ' from dual;
81 select 'PEO Program Ctrl # Program Line Item Name  Program    Plan   tions   Var Unobl ' from dual;
82 spool off;
83 rem start seton
84 rem edit mfe050.*
```

```
 1  start setoff
 2  set numwidth 6
 3  col short_peo                  format a3
 4  col short_pna                  format a7
 5  col penumber                   format a10
 6  col projid                     format a6
 7
 8  col peo_no      print
 9  col pno         print
10  col dummy       print
11  col dm          print
12  col sp          print
13  col pen         print
14  col proj        print
15  col spn         print
16
17  define parm1=&1
18
19  drop table mfetemp;
20  select ' ' from dual;
21
22  create table mfetemp as
23  select  a.peo_no,b.pno,short_peo, short_pna, c.penumber, e.class,
24          c.projid, substr(ltrim(d.pename),1,12) pename,
25          curr_aprvd_program calc1, obligated_funds calc2, disbursed_funds calc3,
26          to_number(null) calc5, to_number(null) calc6,
27          '0' dummy, '0' dm, '0' unq, e.fy
28          from peo a, program b, projects c, pe d, rdte_exec e
29          where a.peo_no = b.peo_no
30                and a.submitdate = (select max(submitdate) from peo
31                                    where peo_no = a.peo_no)
32                and b.pno = c.pno
33                and b.submitdate = (select submitdate from latest_submission
34                                    where pno = b.pno)
35                and c.pno = d.pno
36                and d.ric = '1'
37                and rtrim(c.penumber) = rtrim(d.penumber)
38                and rtrim(c.penumber) = rtrim(e.penumber)
39                and c.projid = e.projid
40                and e.fy = (select (max(fy)-&parm1) from rdte_exec)
41                and e.exec_month = (select max(exec_month) from rdte_exec
42                                    where penumber = e.penumber
43                                      and projid = e.projid
44                                      and fY = e.fy)
45  union
46  select  a.peo_no,b.pno,short_peo, short_pna, c.penumber, 'U' class,
47          c.projid, substr(ltrim(d.pename),1,12) pename,
48          to_number(null), to_number(null), to_number(null), to_number(null),
49          to_number(null), '0' dummy, '0' dm, '1' unq, 0
50          from peo a, program b, projects c, pe d
51          where a.peo_no = b.peo_no
52            and a.submitdate = (select max(submitdate) from peo
53                                where peo_no = a.peo_no)
54            and b.pno = c.pno
55            and b.submitdate = (select submitdate from latest_submission
56                                where pno = b.pno)
```

```
57            and c.pno = d.pno
58            and d.ric = '1'
59            and rtrim(c.penumber) = rtrim(d.penumber)
60            and (rtrim(c.penumber),c.projid) not in
61                (select rtrim(penumber),projid from rdte_exec);
62
63  update mfetemp a set unq = '1'
64      where (rowid,peo_no,penumber,projid,calc1,calc2,calc3)
65      in (select rowid,peo_no,penumber,projid,calc1,calc2,calc3
66                          from mfetemp a
67                          where unq = '0'
68                            and rowid != (select min(rowid) from mfetemp b
69                            where a.penumber= b.penumber
70                            and a.peo_no  = b.peo_no
71                            and a.projid  = b.projid
72                            and a.calc1   = b.calc1
73                            and a.calc2   = b.calc2
74                            and a.calc3   = b.calc3));
75  set space 1
76  spool mfedd1.sql;
77  select  distinct 'start mfe21x1', peo_no, pno
78          from mfetemp;
79  spool off;
80
81  spool mfedd2.sql;
82  select  distinct 'start mfe21x2', peo_no
83          from mfetemp;
84  spool off;
85  start mfedd1
86  start mfedd2
87
88  set space 0
89
90  col peo_no      noprint
91  col pno         noprint
92  col dummy       noprint
93  col dm          noprint
94  col sp          noprint
95  col pen         noprint
96  col proj        noprint
97  col spn         noprint
98
99  col tot4        format 999.0
100 col tot5        format 999.0
101
102 break on dm skip 1;
103 break on spn skip 1;
104 spool MFE21&parm1..PRN;
105 select  a.short_peo sp, b.short_pna spn, d.penumber pen ,d.projid proj,
106         c.peo_no,c.pno,c.short_peo,' ', c.short_pna,' ', c.penumber,' ',
107         c.projid,' ', c.pename, dummy, dm,
108         to_char(round(calc1,1),'9,999.0'), to_char(round(calc2,1),'9,999.0'),
109         to_char(round(calc3,1),'9,999.0'),
110         decode(round(calc1,1),0,0,(round(calc1,1)-round(calc2,1))/round(calc1,1)*100) tot4,
111         decode(round(calc2,1),0,0,round(calc3,1)/round(calc2,1)*100) tot5
112         from oeo a, program b,projects d, mfetemp c
```

```
113          where dummy = '0'
114            and a.peo_no = c.peo_no
115            and b.pno = c.pno
116            and c.penumber = d.penumber
117            and c.projid =d.projid
118  union
119  select  a.short_peo sp, b.short_pno spn, 'zzzzzzzzzz' pen, 'zzzzzz' proj,
120          c.peo_no,c.pno,' ',' ', ' ',' ', ' ',' ',
121          'Progra','m',' Total:', dummy, dm,
122          to_char(calc1,'999,990'), to_char(calc2,'999,990'),
123          to_char(calc3,'999,990'),
124          decode(round(calc1,1),0,0,(round(calc1,1)-round(calc2,1))/round(calc1,1)*100),
125          decode(round(calc2,1),0,0,round(calc3,1)/round(calc2,1)*100)
126          from peo a, program b, mfetemp c
127          where dummy = '1'
128            and a.peo_no = c.peo_no
129            and b.pno = c.pno
130  union
131  select  a.short_peo sp, 'zzz' spn, 'zzzzzzzzzz' pen, 'zzzzzz' proj,
132          c.peo_no,c.pno,' ',' ', ' ',' ', ' ',' ',
133          'PEO To','t','al:', dummy, dm,
134          to_char(calc1,'999,990'), to_char(calc2,'999,990'),
135          to_char(calc3,'999,990'),
136          decode(round(calc1,1),0,0,(round(calc1,1)-round(calc2,1))/round(calc1,1)*100),
137          decode(round(calc2,1),0,0,round(calc3,1)/round(calc2,1)*100)
138          from peo a, mfetemp c
139          where dummy = '2'
140            and a.peo_no = c.peo_no
141  order by 1,2,3,4,16;
142  spool off;
143  clear breaks;
144
145  rem start seton
146  rem edit mfe2*.prn mfe21*.sql
```

```
 1  insert into mfetemp
 2  select  '&1','&2',' ',' ',' ',' ',' ',' ',
 3          sum(calc1),
 4          sum(calc2),
 5          sum(calc3),
 6          sum(calc5),
 7          sum(calc6),
 8          '1' dummy, '0' dm ,'1' unq,0
 9          from mfetemp
10          where peo_no = '&1'
11            and pno ='&2'
12            and dummy = '0';
```

```
 1  insert into mfetemp
 2  select  '&1','zzz ',' ',' ',' ',' ',' ',' ',
 3          sum(calc1),
 4          sum(calc2),
 5          sum(calc3),
 6          sum(calc5),
 7          sum(calc6),
 8          '2' dummy, '1' dm ,'1' unq, 0
 9          from mfetemp
10          where peo_no = '&1'
11           and dummy = '0'
12            and unq = '0';
```

```
 1  start setoff
 2  set numwidth 6
 3
 4  col short_peo                format a3
 5  col short_pna                format a7
 6  col extra                    format a1
 7
 8  col peo_no      print
 9  col pno         print
10  col dummy       print
11  col dm          print
12  col sp          print
13  col itm         print
14  col spn         print
15
16  define parm1=&1
17
18  drop table mfetemp;
19  select ' ' from dual;
20
21  create table mfetemp as
22  select  a.peo_no, b.pno, short_peo, short_pna, c.itemctlnum, e.class,
23          ' ' extra, substr(ltrim(c.pliname),1,23) pliname,
24          curr_aprvd_program calc1, obligated_funds calc2, disbursed_funds calc3,
25          cum_cur_obl_plan calc5, cong_auth_program calc6,
26          '0' dummy, '0' dm, '0' unq, e.fy
27          from peo a, program b, pli c, proc_exec e
28          where a.peo_no = b.peo_no
29                and a.submitdate = (select max(submitdate) from peo
30                                    where peo_no = a.peo_no)
31                and b.pno = c.pno
32                and b.submitdate = (select submitdate from latest_submission
33                                    where pno = b.pno)
34                and rtrim(c.itemctlnum) = rtrim(e.itemctlnum)
35                and e.fy = (select (max(fy)-&parm1) from proc_exec)
36                and e.exec_month = (select max(exec_month) from proc_exec
37                                    where itemctlnum = e.itemctlnum
38                                      and fy = e.fy)
39  union
40  select  a.peo_no, b.pno, short_peo, short_pna, c.itemctlnum, 'U',
41          ' ', substr(ltrim(c.pliname),1,23),
42          to_number(null), to_number(null), to_number(null), to_number(null),
43          to_number(null), '0' dummy, '0' dm, '1' unq, 0
44          from peo a, program b, pli c
45          where a.peo_no = b.peo_no
46            and a.submitdate = (select max(submitdate) from peo
47                                where peo_no = a.peo_no)
48            and b.pno = c.pno
49            and b.submitdate = (select submitdate from latest_submission
50                                where pno = b.pno)
51            and rtrim(c.itemctlnum) not in (select rtrim(itemctlnum) from proc_exec);
52
53  update mfetemp a set unq = '1'
54      where (rowid,peo_no,itemctlnum,calc1,calc2,calc3)
55      in (select rowid,peo_no,itemctlnum,calc1,calc2,calc3
56                          from mfetemp a
```

```
                        where unq = '0'
                          and rowid != (select min(rowid) from mfetemp b
                          where a.itemctlnum= b.itemctlnum
                          and a.peo_no = b.peo_no
                          and a.calc1  = b.calc1
                          and a.calc2  = b.calc2
                          and a.calc3  = b.calc3));

set space 1
spool mfedd1.sql;
select  distinct 'start mfe21x1', peo_no, pno
        from mfetemp;
spool off;

spool mfedd2.sql;
select  distinct 'start mfe21x2', peo_no
        from mfetemp;
spool off;
start mfedd1
start mfedd2

set space 0

col peo_no      noprint
col pno         noprint
col dummy       noprint
col dm          noprint
col sp          noprint
col itm         noprint
col spn         noprint

col itemctl     format a6
col tot4        format 999.0
col tot5        format 999.0

break on dm skip 1;
break on spn skip 1;
spool MFE26&parm1..PRN;
select  a.short_peo sp, b.short_pna spn, d.itemctlnum itm, c.peo_no, c.pno,
        c.short_peo,' ', c.short_pna,' ', c.itemctlnum itemctl,' ', c.pliname,
        dummy, dm,
        to_char(round(calc1,1),'9,999.0'), to_char(round(calc2,1),'9,999.0'),
        to_char(round(calc3,1),'9,999.0'),
        decode(round(calc1,1),0,0,(round(calc1,1)-round(calc2,1))/round(calc1,1)*100) tot4,
        decode(round(calc2,1),0,0,round(calc3,1)/round(calc2,1)*100) tot5
        from peo a, program b, pli d, mfetemp c
        where dummy = '0'
          and a.peo_no = c.peo_no
          and b.pno = c.pno
          and c.itemctlnum = d.itemctlnum
union
select  a.short_peo, b.short_pna, 'zzzzzzzzzz', c.peo_no, c.pno,
        ' ',' ',' ',' ',' ',' ',' '         Program Total:', dummy, dm,
        to_char(calc1,'999,990'), to_char(calc2,'999,990'),
        to_char(calc3,'999,990'),
        decode(round(calc1,1),0,0,(round(calc1,1)-round(calc2,1))/round(calc1,1)*100),
```

```
113         decode(round(calc2,1),0,0,round(calc3,1)/round(calc2,1)*100)
114         from peo a, program b, mfetemp c
115         where dummy = '1'
116           and a.peo_no = c.peo_no
117           and b.pno = c.pno
118 union
119 select  a.short_peo, 'zzz', 'zzzzzzzzzz', c.peo_no, c.pno,
120         ' ',' ',' ',' ',' ',' ',            PEO Total:', dummy, dm,
121         to_char(calc1,'999,990'), to_char(calc2,'999,990'),
122         to_char(calc3,'999,990'),
123         decode(round(calc1,1),0,0,(round(calc1,1)-round(calc2,1))/round(calc1,1)*100),
124         decode(round(calc2,1),0,0,round(calc3,1)/round(calc2,1)*100)
125         from peo a, mfetemp c
126         where dummy = '2'
127           and a.peo_no = c.peo_no
128 order by 1,2,3,13;
129 spool off;
130
131 spool MFE29&parm1..PRN;
132 select  a.short_peo sp, b.short_pna spn, d.itemctlnum itm, c.peo_no, c.pno,
133         c.short_peo,' ', c.short_pna,' ', c.itemctlnum itemctl,' ', c.pliname,
134         dummy, dm,
135         to_char(round(calc1,1),'9,999.0'), to_char(round(calc5,1),'9,999.0'),
136         to_char(round(calc2,1),'9,999.0'),
137         decode(round(calc5,1),0,0,(round(calc2,1)-round(calc5,1))/round(calc5,1)*100) tot4,
138         decode(round(calc1,1),0,0,(round(calc1,1)-round(calc2,1))/round(calc1,1)*100) tot5
139         from peo a, program b, pli d, mfetemp c
140         where dummy = '0'
141           and a.peo_no = c.peo_no
142           and b.pno = c.pno
143           and c.itemctlnum = d.itemctlnum
144 union
145 select  a.short_peo, b.short_pna, 'zzzzzzzzzz', c.peo_no, c.pno,
146         ' ',' ',' ',' ',' ',' ',        Program Total:', dummy, dm,
147         to_char(calc1,'999,990'), to_char(calc5,'999,990'),
148         to_char(calc2,'999,990'),
149         decode(round(calc5,1),0,0,(round(calc2,1)-round(calc5,1))/round(calc5,1)*100),
150         decode(round(calc1,1),0,0,(round(calc1,1)-round(calc2,1))/round(calc1,1)*100)
151         from peo a, program b, mfetemp c
152         where dummy = '1'
153           and a.peo_no = c.peo_no
154           and b.pno = c.pno
155 union
156 select  a.short_peo, 'zzz', 'zzzzzzzzzz', c.peo_no, c.pno,
157         ' ',' ',' ',' ',' ',' ',            PEO Total:', dummy, dm,
158         to_char(calc1,'999,990'), to_char(calc5,'999,990'),
159         to_char(calc2,'999,990'),
160         decode(round(calc5,1),0,0,(round(calc2,1)-round(calc5,1))/round(calc5,1)*100),
161         decode(round(calc1,1),0,0,(round(calc1,1)-round(calc2,1))/round(calc1,1)*100)
162         from peo a, mfetemp c
163         where dummy = '2'
164           and a.peo_no = c.peo_no
165 order by 1,2,3,13;
166 spool off;
167
168 clear breaks;
```

```
169  rem start seton
```

```
 1  drop table mfe;
 2  create table mfe
 3          (peo_no         char(4),
 4           short_peo      char(3),
 5           seq_no         number,
 6           col1           number(4),
 7           col2           number(4),
 8           col3           number(4),
 9           col4           number(4),
10           col5           number(4),
11           col6           number(4),
12           col7           number(4),
13           col8           number(4),
14           col9           number(4),
15           col10          number(4));
16
17  drop index mfe1;
18  create index mfe1 on mfetemp(short_peo);
19  insert into mfe(short_peo,peo_no)
20          select distinct short_peo, peo_no from  mfetemp
21                  where dummy = '0';
22
23  insert into mfe(peo_no) select blank from nulltbl
24          where rownum <=(select 12-count(*) from mfe);
25  update mfe set seq_no=rownum;
26
27  update  mfe a set
28          col1= (select round(calc1) from mfetemp
29                  where a.peo_no = peo_no
30                    and dummy = '2'),
31          col2= (select round(calc2) from mfetemp
32                  where a.peo_no = peo_no
33                    and dummy = '2'),
34          col3= (select round(calc3) from mfetemp
35                  where a.peo_no = peo_no
36                    and dummy = '2'),
37          col4= (select round(calc1)-round(calc2) from mfetemp
38                  where a.peo_no = peo_no
39                    and dummy = '2'),
40          col5= (select decode(round(calc1),0,0,(round(calc1)-round(calc2))
41                       / round(calc1) * 100) from mfetemp
42                   where a.peo_no = peo_no
43                    and dummy = '2'),
44          col6= (select decode(round(calc2),0,0,round(calc3)
45                       / round(calc2) * 100) from mfetemp
46                  where a.peo_no = peo_no
47                    and dummy = '2'),
48          col7= (select decode(round(calc1),0,0,round(calc2)
49                       / round(calc1) * 100) from mfetemp
50                  where a.peo_no = peo_no
51                    and dummy = '2'),
52          col8= (select decode(round(calc2),0,0,(round(calc2)-round(calc3))
53                       / round(calc2) * 100) from mfetemp
54                  where a.peo_no = peo_no
55                    and dummy = '2'),
56          col9= (select round(calc6) from mfetemp
```

```
57                 where a.peo_no = peo_no
58                   and dummy = '2'),
59         col10= (select round(calc5) from mfetemp
60                 where a.peo_no = peo_no
61                   and dummy = '2')
62          where peo_no > ' ';
63
64  select * from mfe;
65
66  drop table mfehead;
67  drop table mfebody;
68  create table mfehead
69           (short_peo1    char(3),
70            short_peo2    char(3),
71            short_peo3    char(3),
72            short_peo4    char(3),
73            short_peo5    char(3),
74            short_peo6    char(3),
75            short_peo7    char(3),
76            short_peo8    char(3),
77            short_peo9    char(3),
78            short_peo10   char(3),
79            short_peo11   char(3),
80            short_peo12   char(3));
81
82  insert into mfehead(short_peo1) values(' ');
83  update mfehead set
84          short_peo1 = (select short_peo from mfe where seq_no = 1),
85          short_peo2 = (select short_peo from mfe where seq_no = 2),
86          short_peo3 = (select short_peo from mfe where seq_no = 3),
87          short_peo4 = (select short_peo from mfe where seq_no = 4),
88          short_peo5 = (select short_peo from mfe where seq_no = 5),
89          short_peo6 = (select short_peo from mfe where seq_no = 6),
90          short_peo7 = (select short_peo from mfe where seq_no = 7),
91          short_peo8 = (select short_peo from mfe where seq_no = 8),
92          short_peo9 = (select short_peo from mfe where seq_no = 9),
93          short_peo10 = (select short_peo from mfe where seq_no = 10),
94          short_peo11 = (select short_peo from mfe where seq_no = 11),
95          short_peo12 = (select short_peo from mfe where seq_no = 12);
96  select * from mfehead;
97
98  create table mfebody
99           (seq_no number,
100           col1  number,
101           col2  number,
102           col3  number,
103           col4  number,
104           col5  number,
105           col6  number,
106           col7  number,
107           col8  number,
108           col9  number,
109           col10 number,
110           col11 number,
111           col12 number);
112
```

```
113 insert into mfebody(seq_no) values (1);
114 update mfebody set
115         col1 =  (select col1 from mfe where seq_no = 1),
116         col2 =  (select col1 from mfe where seq_no = 2),
117         col3 =  (select col1 from mfe where seq_no = 3),
118         col4 =  (select col1 from mfe where seq_no = 4),
119         col5 =  (select col1 from mfe where seq_no = 5),
120         col6 =  (select col1 from mfe where seq_no = 6),
121         col7 =  (select col1 from mfe where seq_no = 7),
122         col8 =  (select col1 from mfe where seq_no = 8),
123         col9 =  (select col1 from mfe where seq_no = 9),
124         col10 = (select col1 from mfe where seq_no = 10),
125         col11 = (select col1 from mfe where seq_no = 11),
126         col12 = (select col1 from mfe where seq_no = 12)
127         where seq_no = 1;
128
129 insert into mfebody(seq_no) values (2);
130 update mfebody set
131         col1 =  (select col2 from mfe where seq_no = 1),
132         col2 =  (select col2 from mfe where seq_no = 2),
133         col3 =  (select col2 from mfe where seq_no = 3),
134         col4 =  (select col2 from mfe where seq_no = 4),
135         col5 =  (select col2 from mfe where seq_no = 5),
136         col6 =  (select col2 from mfe where seq_no = 6),
137         col7 =  (select col2 from mfe where seq_no = 7),
138         col8 =  (select col2 from mfe where seq_no = 8),
139         col9 =  (select col2 from mfe where seq_no = 9),
140         col10 = (select col2 from mfe where seq_no = 10),
141         col11 = (select col2 from mfe where seq_no = 11),
142         col12 = (select col2 from mfe where seq_no = 12)
143         where seq_no = 2;
144
145 insert into mfebody(seq_no) values (3);
146 update mfebody set
147         col1 =  (select col3 from mfe where seq_no = 1),
148         col2 =  (select col3 from mfe where seq_no = 2),
149         col3 =  (select col3 from mfe where seq_no = 3),
150         col4 =  (select col3 from mfe where seq_no = 4),
151         col5 =  (select col3 from mfe where seq_no = 5),
152         col6 =  (select col3 from mfe where seq_no = 6),
153         col7 =  (select col3 from mfe where seq_no = 7),
154         col8 =  (select col3 from mfe where seq_no = 8),
155         col9 =  (select col3 from mfe where seq_no = 9),
156         col10 = (select col3 from mfe where seq_no = 10),
157         col11 = (select col3 from mfe where seq_no = 11),
158         col12 = (select col3 from mfe where seq_no = 12)
159         where seq_no = 3;
160
161 insert into mfebody(seq_no) values (4);
162 update mfebody set
163         col1 =  (select col4 from mfe where seq_no = 1),
164         col2 =  (select col4 from mfe where seq_no = 2),
165         col3 =  (select col4 from mfe where seq_no = 3),
166         col4 =  (select col4 from mfe where seq_no = 4),
167         col5 =  (select col4 from mfe where seq_no = 5),
168         col6 =  (select col4 from mfe where seq_no = 6),
```

```
169         col7 =  (select col4 from mfe where seq_no = 7),
170         col8 =  (select col4 from mfe where seq_no = 8),
171         col9 =  (select col4 from mfe where seq_no = 9),
172         col10 = (select col4 from mfe where seq_no = 10),
173         col11 = (select col4 from mfe where seq_no = 11),
174         col12 = (select col4 from mfe where seq_no = 12)
175         where seq_no = 4;
176
177 insert into mfebody(seq_no) values (5);
178 update mfebody set
179         col1 =  (select col5 from mfe where seq_no = 1),
180         col2 =  (select col5 from mfe where seq_no = 2),
181         col3 =  (select col5 from mfe where seq_no = 3),
182         col4 =  (select col5 from mfe where seq_no = 4),
183         col5 =  (select col5 from mfe where seq_no = 5),
184         col6 =  (select col5 from mfe where seq_no = 6),
185         col7 =  (select col5 from mfe where seq_no = 7),
186         col8 =  (select col5 from mfe where seq_no = 8),
187         col9 =  (select col5 from mfe where seq_no = 9),
188         col10 = (select col5 from mfe where seq_no = 10),
189         col11 = (select col5 from mfe where seq_no = 11),
190         col12 = (select col5 from mfe where seq_no = 12)
191         where seq_no = 5;
192
193 insert into mfebody(seq_no) values (6);
194 update mfebody set
195         col1 =  (select col6 from mfe where seq_no = 1),
196         col2 =  (select col6 from mfe where seq_no = 2),
197         col3 =  (select col6 from mfe where seq_no = 3),
198         col4 =  (select col6 from mfe where seq_no = 4),
199         col5 =  (select col6 from mfe where seq_no = 5),
200         col6 =  (select col6 from mfe where seq_no = 6),
201         col7 =  (select col6 from mfe where seq_no = 7),
202         col8 =  (select col6 from mfe where seq_no = 8),
203         col9 =  (select col6 from mfe where seq_no = 9),
204         col10 = (select col6 from mfe where seq_no = 10),
205         col11 = (select col6 from mfe where seq_no = 11),
206         col12 = (select col6 from mfe where seq_no = 12)
207         where seq_no = 6;
208
209 insert into mfebody(seq_no) values (7);
210 update mfebody set
211         col1 =  (select col7 from mfe where seq_no = 1),
212         col2 =  (select col7 from mfe where seq_no = 2),
213         col3 =  (select col7 from mfe where seq_no = 3),
214         col4 =  (select col7 from mfe where seq_no = 4),
215         col5 =  (select col7 from mfe where seq_no = 5),
216         col6 =  (select col7 from mfe where seq_no = 6),
217         col7 =  (select col7 from mfe where seq_no = 7),
218         col8 =  (select col7 from mfe where seq_no = 8),
219         col9 =  (select col7 from mfe where seq_no = 9),
220         col10 = (select col7 from mfe where seq_no = 10),
221         col11 = (select col7 from mfe where seq_no = 11),
222         col12 = (select col7 from mfe where seq_no = 12)
223         where seq_no = 7;
224
```

```
225 insert into mfebody(seq_no) values (8);
226 update mfebody set
227         col1 =  (select col8 from mfe where seq_no = 1),
228         col2 =  (select col8 from mfe where seq_no = 2),
229         col3 =  (select col8 from mfe where seq_no = 3),
230         col4 =  (select col8 from mfe where seq_no = 4),
231         col5 =  (select col8 from mfe where seq_no = 5),
232         col6 =  (select col8 from mfe where seq_no = 6),
233         col7 =  (select col8 from mfe where seq_no = 7),
234         col8 =  (select col8 from mfe where seq_no = 8),
235         col9 =  (select col8 from mfe where seq_no = 9),
236         col10 = (select col8 from mfe where seq_no = 10),
237         col11 = (select col8 from mfe where seq_no = 11),
238         col12 = (select col8 from mfe where seq_no = 12)
239         where seq_no = 8;
240
241 insert into mfebody(seq_no) values (9);
242 update mfebody set
243         col1 =  (select col9 from mfe where seq_no = 1),
244         col2 =  (select col9 from mfe where seq_no = 2),
245         col3 =  (select col9 from mfe where seq_no = 3),
246         col4 =  (select col9 from mfe where seq_no = 4),
247         col5 =  (select col9 from mfe where seq_no = 5),
248         col6 =  (select col9 from mfe where seq_no = 6),
249         col7 =  (select col9 from mfe where seq_no = 7),
250         col8 =  (select col9 from mfe where seq_no = 8),
251         col9 =  (select col9 from mfe where seq_no = 9),
252         col10 = (select col9 from mfe where seq_no = 10),
253         col11 = (select col9 from mfe where seq_no = 11),
254         col12 = (select col9 from mfe where seq_no = 12)
255         where seq_no = 9;
256
257 insert into mfebody(seq_no) values (10);
258 update mfebody set
259         col1 =  (select col10 from mfe where seq_no = 1),
260         col2 =  (select col10 from mfe where seq_no = 2),
261         col3 =  (select col10 from mfe where seq_no = 3),
262         col4 =  (select col10 from mfe where seq_no = 4),
263         col5 =  (select col10 from mfe where seq_no = 5),
264         col6 =  (select col10 from mfe where seq_no = 6),
265         col7 =  (select col10 from mfe where seq_no = 7),
266         col8 =  (select col10 from mfe where seq_no = 8),
267         col9 =  (select col10 from mfe where seq_no = 9),
268         col10 = (select col10 from mfe where seq_no = 10),
269         col11 = (select col10 from mfe where seq_no = 11),
270         col12 = (select col10 from mfe where seq_no = 12)
271         where seq_no = 10;
272
273 update mfebody set col1 = 0 where col1 is null;
274 update mfebody set col2 = 0 where col2 is null;
275 update mfebody set col3 = 0 where col3 is null;
276 update mfebody set col4 = 0 where col4 is null;
277 update mfebody set col5 = 0 where col5 is null;
278 update mfebody set col6 = 0 where col6 is null;
279 update mfebody set col7 = 0 where col7 is null;
280 update mfebody set col8 = 0 where col8 is null;
```

```
281  update mfebody set col9 = 0 where col9 is null;
282  update mfebody set col10 = 0 where col10 is null;
283  update mfebody set col11 = 0 where col11 is null;
284  update mfebody set col12 = 0 where col12 is null;
285  select * from mfebody;
```

```
drop table mfe;
create table mfe
        (peo_no         char(4),
         short_peo      char(3),
         seq_no         number,
         col1           number(4),
         col2           number(4),
         col3           number(4),
         col4           number(4),
         col5           number(4),
         col6           number(4),
         col7           number(4),
         col8           number(4));

drop index mfe1;
create index mfe1 on mfetemp(short_peo);
insert into mfe(short_peo,peo_no)
        select distinct short_peo, peo_no from  mfetemp
                where dummy = '0';

insert into mfe(peo_no) select blank from nulltbl
        where rownum <=(select 12-count(*) from mfe);
update mfe set seq_no=rownum;

update  mfe a set
        col1= (select round(calc1) from mfetemp
                where a.peo_no = peo_no
                  and dummy = '2'),
        col2= (select round(calc2) from mfetemp
                where a.peo_no = peo_no
                  and dummy = '2'),
        col3= (select round(calc3) from mfetemp
                where a.peo_no = peo_no
                  and dummy = '2'),
        col4= (select round(calc1)-round(calc2) from mfetemp
                where a.peo_no = peo_no
                  and dummy = '2'),
        col5= (select decode(round(calc1),0,0,(round(calc1)-round(calc2))
                     / round(calc1) * 100) from mfetemp
                 where a.peo_no = peo_no
                  and dummy = '2'),
        col6= (select decode(round(calc2),0,0,round(calc3)
                     / round(calc2) * 100) from mfetemp
                where a.peo_no = peo_no
                  and dummy = '2'),
        col7= (select decode(round(calc1),0,0,round(calc2)
                     / round(calc1) * 100) from mfetemp
                where a.peo_no = peo_no
                  and dummy = '2'),
        col8= (select decode(round(calc2),0,0,(round(calc2)-round(calc3))
                     / round(calc2) * 100) from mfetemp
                where a.peo_no = peo_no
                  and dummy = '2')
        where peo_no > ' ';

select * from mfe;
```

```
57
58 drop table mfehead;
59 drop table mfebody;
60 create table mfehead
61          (short_peo1    char(3),
62           short_peo2    char(3),
63           short_peo3    char(3),
64           short_peo4    char(3),
65           short_peo5    char(3),
66           short_peo6    char(3),
67           short_peo7    char(3),
68           short_peo8    char(3),
69           short_peo9    char(3),
70           short_peo10   char(3),
71           short_peo11   char(3),
72           short_peo12   char(3));
73
74 insert into mfehead(short_peo1) values(' ');
75 update mfehead set
76         short_peo1 = (select short_peo from mfe where seq_no = 1),
77         short_peo2 = (select short_peo from mfe where seq_no = 2),
78         short_peo3 = (select short_peo from mfe where seq_no = 3),
79         short_peo4 = (select short_peo from mfe where seq_no = 4),
80         short_peo5 = (select short_peo from mfe where seq_no = 5),
81         short_peo6 = (select short_peo from mfe where seq_no = 6),
82         short_peo7 = (select short_peo from mfe where seq_no = 7),
83         short_peo8 = (select short_peo from mfe where seq_no = 8),
84         short_peo9 = (select short_peo from mfe where seq_no = 9),
85         short_peo10 = (select short_peo from mfe where seq_no = 10),
86         short_peo11 = (select short_peo from mfe where seq_no = 11),
87         short_peo12 = (select short_peo from mfe where seq_no = 12);
88 select * from mfehead;
89
90 create table mfebody
91          (seq_no number,
92           col1  number,
93           col2  number,
94           col3  number,
95           col4  number,
96           col5  number,
97           col6  number,
98           col7  number,
99           col8  number,
100          col9  number,
101          col10 number,
102          col11 number,
103          col12 number);
104
105 insert into mfebody(seq_no) values (1);
106 update mfebody set
107         col1 =  (select col1 from mfe where seq_no = 1),
108         col2 =  (select col1 from mfe where seq_no = 2),
109         col3 =  (select col1 from mfe where seq_no = 3),
110         col4 =  (select col1 from mfe where seq_no = 4),
111         col5 =  (select col1 from mfe where seq_no = 5),
112         col6 =  (select col1 from mfe where seq_no = 6),
```

```
113         col7 =  (select col1 from mfe where seq_no = 7),
114         col8 =  (select col1 from mfe where seq_no = 8),
115         col9 =  (select col1 from mfe where seq_no = 9),
116         col10 = (select col1 from mfe where seq_no = 10),
117         col11 = (select col1 from mfe where seq_no = 11),
118         col12 = (select col1 from mfe where seq_no = 12)
119         where seq_no = 1;
120
121 insert into mfebody(seq_no) values (2);
122 update mfebody set
123         col1 =  (select col2 from mfe where seq_no = 1),
124         col2 =  (select col2 from mfe where seq_no = 2),
125         col3 =  (select col2 from mfe where seq_no = 3),
126         col4 =  (select col2 from mfe where seq_no = 4),
127         col5 =  (select col2 from mfe where seq_no = 5),
128         col6 =  (select col2 from mfe where seq_no = 6),
129         col7 =  (select col2 from mfe where seq_no = 7),
130         col8 =  (select col2 from mfe where seq_no = 8),
131         col9 =  (select col2 from mfe where seq_no = 9),
132         col10 = (select col2 from mfe where seq_no = 10),
133         col11 = (select col2 from mfe where seq_no = 11),
134         col12 = (select col2 from mfe where seq_no = 12)
135         where seq_no = 2;
136
137 insert into mfebody(seq_no) values (3);
138 update mfebody set
139         col1 =  (select col3 from mfe where seq_no = 1),
140         col2 =  (select col3 from mfe where seq_no = 2),
141         col3 =  (select col3 from mfe where seq_no = 3),
142         col4 =  (select col3 from mfe where seq_no = 4),
143         col5 =  (select col3 from mfe where seq_no = 5),
144         col6 =  (select col3 from mfe where seq_no = 6),
145         col7 =  (select col3 from mfe where seq_no = 7),
146         col8 =  (select col3 from mfe where seq_no = 8),
147         col9 =  (select col3 from mfe where seq_no = 9),
148         col10 = (select col3 from mfe where seq_no = 10),
149         col11 = (select col3 from mfe where seq_no = 11),
150         col12 = (select col3 from mfe where seq_no = 12)
151         where seq_no = 3;
152
153 insert into mfebody(seq_no) values (4);
154 update mfebody set
155         col1 =  (select col4 from mfe where seq_no = 1),
156         col2 =  (select col4 from mfe where seq_no = 2),
157         col3 =  (select col4 from mfe where seq_no = 3),
158         col4 =  (select col4 from mfe where seq_no = 4),
159         col5 =  (select col4 from mfe where seq_no = 5),
160         col6 =  (select col4 from mfe where seq_no = 6),
161         col7 =  (select col4 from mfe where seq_no = 7),
162         col8 =  (select col4 from mfe where seq_no = 8),
163         col9 =  (select col4 from mfe where seq_no = 9),
164         col10 = (select col4 from mfe where seq_no = 10),
165         col11 = (select col4 from mfe where seq_no = 11),
166         col12 = (select col4 from mfe where seq_no = 12)
167         where seq_no = 4;
168
```

```
169 insert into mfebody(seq_no) values (5);
170 update mfebody set
171         col1 =  (select col5 from mfe where seq_no = 1),
172         col2 =  (select col5 from mfe where seq_no = 2),
173         col3 =  (select col5 from mfe where seq_no = 3),
174         col4 =  (select col5 from mfe where seq_no = 4),
175         col5 =  (select col5 from mfe where seq_no = 5),
176         col6 =  (select col5 from mfe where seq_no = 6),
177         col7 =  (select col5 from mfe where seq_no = 7),
178         col8 =  (select col5 from mfe where seq_no = 8),
179         col9 =  (select col5 from mfe where seq_no = 9),
180         col10 = (select col5 from mfe where seq_no = 10),
181         col11 = (select col5 from mfe where seq_no = 11),
182         col12 = (select col5 from mfe where seq_no = 12)
183         where seq_no = 5;
184
185 insert into mfebody(seq_no) values (6);
186 update mfebody set
187         col1 =  (select col6 from mfe where seq_no = 1),
188         col2 =  (select col6 from mfe where seq_no = 2),
189         col3 =  (select col6 from mfe where seq_no = 3),
190         col4 =  (select col6 from mfe where seq_no = 4),
191         col5 =  (select col6 from mfe where seq_no = 5),
192         col6 =  (select col6 from mfe where seq_no = 6),
193         col7 =  (select col6 from mfe where seq_no = 7),
194         col8 =  (select col6 from mfe where seq_no = 8),
195         col9 =  (select col6 from mfe where seq_no = 9),
196         col10 = (select col6 from mfe where seq_no = 10),
197         col11 = (select col6 from mfe where seq_no = 11),
198         col12 = (select col6 from mfe where seq_no = 12)
199         where seq_no = 6;
200
201 insert into mfebody(seq_no) values (7);
202 update mfebody set
203         col1 =  (select col7 from mfe where seq_no = 1),
204         col2 =  (select col7 from mfe where seq_no = 2),
205         col3 =  (select col7 from mfe where seq_no = 3),
206         col4 =  (select col7 from mfe where seq_no = 4),
207         col5 =  (select col7 from mfe where seq_no = 5),
208         col6 =  (select col7 from mfe where seq_no = 6),
209         col7 =  (select col7 from mfe where seq_no = 7),
210         col8 =  (select col7 from mfe where seq_no = 8),
211         col9 =  (select col7 from mfe where seq_no = 9),
212         col10 = (select col7 from mfe where seq_no = 10),
213         col11 = (select col7 from mfe where seq_no = 11),
214         col12 = (select col7 from mfe where seq_no = 12)
215         where seq_no = 7;
216
217 insert into mfebody(seq_no) values (8);
218 update mfebody set
219         col1 =  (select col8 from mfe where seq_no = 1),
220         col2 =  (select col8 from mfe where seq_no = 2),
221         col3 =  (select col8 from mfe where seq_no = 3),
222         col4 =  (select col8 from mfe where seq_no = 4),
223         col5 =  (select col8 from mfe where seq_no = 5),
224         col6 =  (select col8 from mfe where seq_no = 6),
```

```
225          col7 =  (select col8 from mfe where seq_no = 7),
226          col8 =  (select col8 from mfe where seq_no = 8),
227          col9 =  (select col8 from mfe where seq_no = 9),
228          col10 = (select col8 from mfe where seq_no = 10),
229          col11 = (select col8 from mfe where seq_no = 11),
230          col12 = (select col8 from mfe where seq_no = 12)
231          where seq_no = 8;
232  update mfebody set col1 = 0 where col1 is null;
233  update mfebody set col2 = 0 where col2 is null;
234  update mfebody set col3 = 0 where col3 is null;
235  update mfebody set col4 = 0 where col4 is null;
236  update mfebody set col5 = 0 where col5 is null;
237  update mfebody set col6 = 0 where col6 is null;
238  update mfebody set col7 = 0 where col7 is null;
239  update mfebody set col8 = 0 where col8 is null;
240  update mfebody set col9 = 0 where col9 is null;
241  update mfebody set col10 = 0 where col10 is null;
242  update mfebody set col11 = 0 where col11 is null;
243  update mfebody set col12 = 0 where col12 is null;
244  select * from mfebody;
```

```
rem start setoff
set lin 78
set numwidth 4
set space 0
start MFF300R
insert into tempclass(seq_no) values (1);
update tempclass set
        fy = (select substr(to_char(max(fy)),3,2) from mfetemp
                                where dummy = '0'),
        emonth = (select max(exec_month) from rdte_exec
                        where fy = (select max(fy) from mfetemp
                                        where dummy = '0')),
        class = (select max(class) from mfetemp where
                        decode(class,'S',2,'C',1,0) =
                       (select max(decode(class,'S',2,'C',1,0)) from mfetemp
                                where dummy = '0'))
        where seq_no = 1;

spool mfe310.prn;
select '' from dual;
select '' from dual;
select 'FY',fy,' RDTE Execution by PEO' from tempclass where seq_no = 1;
select '' from dual;
select 'MFE310' from dual;
select distinct 'RDTE Execution Summary by PEO            Class [',
        substr(class,1,1),']' from tempclass where seq_no = 1;
select distinct 'FY',fy,' RDTE Execution as of ',to_char(emonth,'Mon YY') from tempclass
        where seq_no = 1;
select '' from dual;
select '' from dual;
select 'PEO    ',short_peo1,'  ',short_peo2,'  ',short_peo3,'   ',short_peo4,'  ',
        short_peo5,'   ',short_peo6,'  ',short_peo7,'  ', short_peo8,'  ',
        short_peo9,'   ',short_peo10,'  ',short_peo11,'  ',short_peo12 from mfehead;
select 'Apvd  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 1;
select 'Oblg  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 2;
select 'Disb  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 3;
select 'Unob  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 4;
select '% Unob',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
        col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
        from mfebody where seq_no = 5;
select '% Liqd',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
        col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
        from mfebody where seq_no = 6;
select '% Oblg',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
        col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
        from mfebody where seq_no = 7;
select '% Unob',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
        col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
```

```
57          from mfebody where seq_no = 5;
58  select '% Liqd',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
59          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
60          from mfebody where seq_no = 6;
61  select '% Unlq',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
62          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
63          from mfebody where seq_no = 8;
64  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
65  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
66  select '' from dual;
67  select '' from dual;
68  select 'MFE311' from dual;
69  select  distinct 'RDTE Program Dollar Summary by PEO       Class [',
70          substr(class,1,1),']' from tempclass where seq_no = 1;
71  select distinct 'FY',fy,' RDTE Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
72  select '' from dual;
73  select '' from dual;
74  select 'MFE312' from dual;
75  select distinct 'RDTE Obligated Dollar Summary by PEO     Class [',
76          substr(class,1,1),']' from tempclass where seq_no = 1;
77  select distinct 'FY',fy,' RDTE Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
78  select '' from dual;
79  select '' from dual;
80  select 'MFE313' from dual;
81  select distinct 'RDTE Percent Obligated Summary by PEO    Class [',
82          substr(class,1,1),']' from tempclass where seq_no = 1;
83  select distinct 'FY',fy,' RDTE Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
84  select '' from dual;
85  select '' from dual;
86  select 'MFE314' from dual;
87  select distinct 'RDTE Percent Liquidated Summary by PEO   Class [',
88          substr(class,1,1),']' from tempclass where seq_no = 1;
89  select distinct 'FY',fy,' RDTE Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
90  spool off;
91
92  rem start seton
93  rem edit mfe310.prn mfe320.prn mfe310.sql
```

```
 1 rem start setoff
 2 set lin 78
 3 set numwidth 4
 4 set space 0
 5 start MFE300R
 6 insert into tempclass(seq_no) values (2);
 7 update tempclass set
 8         fy = (select substr(to_char(max(fy)),3,2) from mfetemp
 9                                 where dummy = '0'),
10         emonth = (select max(exec_month) from rdte_exec
11                         where fy = (select max(fy) from mfetemp
12                                         where dummy = '0')),
13         class = (select max(class) from mfetemp where
14                         decode(class,'S',2,'C',1,0) =
15                        (select max(decode(class,'S',2,'C',1,0)) from mfetemp
16                                 where dummy = '0'))
17         where seq_no = 2;
18
19 spool mfe320.prn;
20 select '' from dual;
21 select '' from dual;
22 select 'FY',fy,' RDTE Execution by PEO' from tempclass where seq_no = 2;
23 select '' from dual;
24 select 'MFE320' from dual;
25 select distinct 'RDTE Execution Summary by PEO            Class [',
26         substr(class,1,1),']' from tempclass where seq_no = 2;
27 select distinct 'FY',fy,' RDTE Execution as of ',to_char(emonth,'Mon YY') from tempclass
28         where seq_no = 2;
29 select '' from dual;
30 select '' from dual;
31 select 'PEO    ',short_peo1,'  ',short_peo2,'  ',short_peo3,'   ',short_peo4,'  ',
32         short_peo5,'   ',short_peo6,'  ',short_peo7,'  ', short_peo8,'  ',
33         short_peo9,'   ',short_peo10,'  ',short_peo11,'  ',short_peo12 from mfehead;
34 select 'Apvd  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
35         col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
36         from mfebody where seq_no = 2;
37 select 'Oblg  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
38         col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
39         from mfebody where seq_no = 2;
40 select 'Disb  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
41         col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
42         from mfebody where seq_no = 3;
43 select 'Unob  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
44         col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
45         from mfebody where seq_no = 4;
46 select '% Unob',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
47         col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
48         from mfebody where seq_no = 5;
49 select '% Liqd',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
50         col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
51         from mfebody where seq_no = 6;
52 select '% Oblg',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
53         col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
54         from mfebody where seq_no = 7;
55 select '% Unob',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
56         col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
```

```
57          from mfebody where seq_no = 5;
58  select '% Liqd',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
59          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
60          from mfebody where seq_no = 6;
61  select '% Unlq',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
62          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
63          from mfebody where seq_no = 8;
64  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
65  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
66  select '' from dual;
67  select '' from dual;
68  select 'MFE321' from dual;
69  select  distinct 'RDTE Program Dollar Summary by PEO       Class [',
70          substr(class,1,1),']' from tempclass where seq_no = 2;
71  select distinct 'FY',fy,' RDTE Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 2;
72  select '' from dual;
73  select '' from dual;
74  select 'MFE322' from dual;
75  select distinct 'RDTE Obligated Dollar Summary by PEO     Class [',
76          substr(class,1,1),']' from tempclass where seq_no = 2;
77  select distinct 'FY',fy,' RDTE Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 2;
78  select '' from dual;
79  select '' from dual;
80  select 'MFE323' from dual;
81  select distinct 'RDTE Percent Obligated Summary by PEO    Class [',
82          substr(class,1,1),']' from tempclass where seq_no = 2;
83  select distinct 'FY',fy,' RDTE Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 2;
84  select '' from dual;
85  select '' from dual;
86  select 'MFE324' from dual;
87  select distinct 'RDTE Percent Liquidated Summary by PEO   Class [',
88          substr(class,1,1),']' from tempclass where seq_no = 2;
89  select distinct 'FY',fy,' RDTE Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 2;
90  spool off;
91
92  rem start seton
93  rem edit mfe320.prn mfe320.prn mfe320.sql
```

```
rem start setoff
set lin 78
set numwidth 4
set space 0
start MFE300P
delete from tempclass;
insert into tempclass(seq_no) values (1);
update tempclass set
        fy = (select substr(to_char(max(fy)),3,2) from mfetemp
                                where dummy = '0'),
        emonth = (select max(exec_month) from proc_exec
                        where fy = (select max(fy) from mfetemp
                                        where dummy = '0')),
        class = (select max(class) from mfetemp where
                        decode(class,'S',2,'C',1,0) =
                       (select max(decode(class,'S',2,'C',1,0)) from mfetemp
                                where dummy = '0'))
        where seq_no = 1;


spool mfe360.prn;
select '' from dual;
select '' from dual;
select 'FY',fy,' Program Dollars by PEO' from tempclass where seq_no = 1;
select '' from dual;
select 'MFE360' from dual;
select distinct 'Procurement Execution Summary by PEO     Class [',
        substr(class,1,1),']' from tempclass where seq_no = 1;
select distinct 'FY',fy,' Procurement Execution as of ',        to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
select '' from dual;
select '' from dual;
select 'PEO    ',short_peo1,'  ',short_peo2,'  ',short_peo3,'   ',short_peo4,'  ',
        short_peo5,'   ',short_peo6,'  ',short_peo7,'  ',short_peo8,'  ',
        short_peo9,'   ',short_peo10,'  ',short_peo11,'  ',short_peo12 from mfehead;
select 'Cong  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 9;
select 'Apvd  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 1;
select 'Ob Pl ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 10;
select 'Ob Ac ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 2;
select 'Disb  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 3;
select 'Unob  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 4;
select '% Unob',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
        col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
        from mfebody where seq_no = 5;
select '% Liqd',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
```

```
57          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
58          from mfebody where seq_no = 6;
59  select '% Oblg',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
60          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
61          from mfebody where seq_no = 7;
62  select '% Unob',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
63          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
64          from mfebody where seq_no = 5;
65  select '% Liqd',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
66          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
67          from mfebody where seq_no = 6;
68  select '% Unlq',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
69          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
70          from mfebody where seq_no = 8;
71  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
72  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
73  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
74  select '' from dual;
75  select '' from dual;
76  select '' from dual;
77  select '' from dual;
78  select 'MFE361' from dual;
79  select distinct 'Procurement Program Dollar Summary       Class [',
80         substr(class,1,1),']' from tempclass where seq_no = 1;
81  select ' by PEO' from dual;
82  select distinct 'FY',fy,' Procurement Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
83  select '' from dual;
84  select 'MFE362' from dual;
85  select distinct 'Procurement Obligated Dollar Summary     Class [',
86         substr(class,1,1),']' from tempclass where seq_no = 1;
87  select ' by PEO' from dual;
88  select distinct 'FY',fy,' Procurement Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
89  select '' from dual;
90  select 'MFE363' from dual;
91  select distinct 'Procurement Percent Obligated Summary    Class [',
92         substr(class,1,1),']' from tempclass where seq_no = 1;
93  select ' by PEO' from dual;
94  select distinct 'FY',fy,' Procurement Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
95  select '' from dual;
96  select 'MFE364' from dual;
97  select distinct 'Procurement Percent Liquidated Summary   Class [',
98         substr(class,1,1),']' from tempclass where seq_no = 1;
99  select ' by PEO' from dual;
100 select distinct 'FY',fy,' Procurement Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
101 spool off;
102
103 rem start seton
104 rem edit mfe360.prn mfe360.prn mfe360.sql
```

```
rem start setoff
set lin 78
set numwidth 4
set space 0
start MFE300P
insert into tempclass(seq_no) values (2);
update tempclass set
        fy = (select substr(to_char(max(fy)),3,2) from mfetemp
                                where dummy = '0'),
        emonth = (select max(exec_month) from proc_exec
                        where fy = (select max(fy) from mfetemp
                                        where dummy = '0')),
        class = (select max(class) from mfetemp where
                        decode(class,'S',2,'C',1,0) =
                       (select max(decode(class,'S',2,'C',1,0)) from mfetemp
                                where dummy = '0'))
        where seq_no = 2;


spool mfe370.prn;
select '' from dual;
select '' from dual;
select 'FY',fy,' Program Dollars by PEO' from tempclass where seq_no = 2;
select '' from dual;
select 'MFE370' from dual;
select distinct 'Procurement Execution Summary by PEO     Class [',
        substr(class,1,1),']' from tempclass where seq_no = 2;
select distinct 'FY',fy,' Procurement Execution as of ',        to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
select '' from dual;
select '' from dual;
select 'PEO    ',short_peo1,'  ',short_peo2,'  ',short_peo3,'   ',short_peo4,'  ',
        short_peo5,'   ',short_peo6,'  ',short_peo7,'  ',short_peo8,'  ',
        short_peo9,'   ',short_peo10,'  ',short_peo11,'  ',short_peo12 from mfehead;
select 'Cong  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 9;
select 'Apvd  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        fi . mfebody where seq_no = 1;
select 'Ob Pl ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 10;
select 'Ob Ac ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 2;
select 'Disb  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 3;
select 'Unob  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 4;
select '% Unob',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
        col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
        from mfebody where seq_no = 5;
select '% Liqd',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
        col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
```

```
57          from mfebody where seq_no = 6;
58  select '% Oblg',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
59          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
60          from mfebody where seq_no = 7;
61  select '% Unob',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
62          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
63          from mfebody where seq_no = 5;
64  select '% Liqd',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
65          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
66          from mfebody where seq_no = 6;
67  select '% Unlq',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
68          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
69          from mfebody where seq_no = 8;
70  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
71  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
72  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
73  select '' from dual;
74  select '' from dual;
75  select '' from dual;
76  select '' from dual;
77  select 'MFE371' from dual;
78  select distinct 'Procurement Program Dollar Summary       Class [',
79         substr(class,1,1),']' from tempclass where seq_no = 2;
80  select ' by PEO' from dual;
81  select distinct 'FY',fy,' Procurement Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 2;
82  select '' from dual;
83  select 'MFE372' from dual;
84  select distinct 'Procurement Obligated Dollar Summary     Class [',
85         substr(class,1,1),']' from tempclass where seq_no = 2;
86  select ' by PEO' from dual;
87  select distinct 'FY',fy,' Procurement Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 2;
88  select '' from dual;
89  select 'MFE373' from dual;
90  select distinct 'Procurement Percent Obligated Summary    Class [',
91         substr(class,1,1),']' from tempclass where seq_no = 2;
92  select ' by PEO' from dual;
93  select distinct 'FY',fy,' Procurement Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 2;
94  select '' from dual;
95  select 'MFE374' from dual;
96  select distinct 'Procurement Percent Liquidated Summary   Class [',
97         substr(class,1,1),']' from tempclass where seq_no = 2;
98  select ' by PEO' from dual;
99  select distinct 'FY',fy,' Procurement Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 2;
100 spool off;
101
102 rem start seton
103 rem edit mfe370.prn mfe370.prn mfe370.sql
```

```
rem start setoff
set lin 78
set numwidth 4
set space 0
start MFE300P
insert into tempclass(seq_no) values (3);
update tempclass set
        fy = (select substr(to_char(max(fy)),3,2) from mfetemp
                                where dummy = '0'),
        emonth = (select max(exec_month) from proc_exec
                        where fy = (select max(fy) from mfetemp
                                        where dummy = '0')),
        class = (select max(class) from mfetemp where
                        decode(class,'S',2,'C',1,0) =
                       (select max(decode(class,'S',2,'C',1,0)) from mfetemp
                                where dummy = '0'))
        where seq_no = 3;


spool mfe380.prn;
select '' from dual;
select '' from dual;
select 'FY',fy,' Program Dollars by PEO' from tempclass where seq_no = 3;
select '' from dual;
select 'MFE380' from dual;
select distinct 'Procurement Execution Summary by PEO     Class [',
        substr(class,1,1),']' from tempclass where seq_no = 3;
select distinct 'FY',fy,' Procurement Execution as of ',        to_char(emonth,'Mon YY') from tempclass where seq_no = 1;
select '' from dual;
select '' from dual;
select 'PEO    ',short_peo1,'  ',short_peo2,'  ',short_peo3,'   ',short_peo4,'  ',
        short_peo5,'   ',short_peo6,'  ',short_peo7,'  ',short_peo8,'  ',
        short_peo9,'   ',short_peo10,'  ',short_peo11,'  ',short_peo12 from mfehead;
select 'Cong  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 9;
select 'Apvd  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 1;
select 'Ob Pl ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 10;
select 'Ob Ac ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 2;
select 'Disb  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 3;
select 'Unob  ',col1,' ',col2,' ',col3,'  ',col4,' ',col5,'  ',col6,' ',
        col7,' ',col8,' ',col9,'  ',col10 cola,' ',col11 colb,' ',col12 colc
        from mfebody where seq_no = 4;
select '% Unob',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
        col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
        from mfebody where seq_no = 5;
select '% Liqd',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
        col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
```

```
57          from mfebody where seq_no = 6;
58  select '% Oblg',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
59          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
60          from mfebody where seq_no = 7;
61  select '% Unob',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
62          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
63          from mfebody where seq_no = 5;
64  select '% Liqd',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
65          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
66          from mfebody where seq_no = 6;
67  select '% Unlq',col1,'%',col2,'%',col3,'% ',col4,'%',col5,'% ',col6,'%',
68          col7,'%',col8,'%',col9,'% ',col10 cola,'%',col11 colb,'%',col12 colc,'%'
69          from mfebody where seq_no = 8;
70  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
71  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
72  select 'Color    0    0    0    0    0    0    0    0    0    0    0    0' from dual;
73  select '' from dual;
74  select '' from dual;
75  select '' from dual;
76  select '' from dual;
77  select 'MFE381' from dual;
78  select distinct 'Procurement Program Dollar Summary       Class [',
79         substr(class,1,1),']' from tempclass where seq_no = 3;
80  select ' by PEO' from dual;
81  select distinct 'FY',fy,' Procurement Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 3;
82  select '' from dual;
83  select 'MFE382' from dual;
84  select distinct 'Procurement Obligated Dollar Summary     Class [',
85         substr(class,1,1),']' from tempclass where seq_no = 3;
86  select ' by PEO' from dual;
87  select distinct 'FY',fy,' Procurement Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 3;
88  select '' from dual;
89  select 'MFE383' from dual;
90  select distinct 'Procurement Percent Obligated Summary    Class [',
91         substr(class,1,1),']' from tempclass where seq_no = 3;
92  select ' by PEO' from dual;
93  select distinct 'FY',fy,' Procurement Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 3;
94  select '' from dual;
95  select 'MFE384' from dual;
96  select distinct 'Procurement Percent Liquidated Summary   Class [',
97         substr(class,1,1),']' from tempclass where seq_no = 3;
98  select ' by PEO' from dual;
99  select distinct 'FY',fy,' Procurement Execution as of ',to_char(emonth,'Mon YY') from tempclass where seq_no = 3;
100 spool off;
101
102 rem start seton
103 rem edit mfe380.prn mfe380.prn mfe380.sql
```

```
1  drop table tempclass;
2  create table tempclass
3          (fy     char(2),
4           emonth date,
5           class  char(3),
6           seq_no number);
7
```