Chapter 12

Reporting

Objectives

By the end of this chapter, you will be able to:

- Understand the Depreciation and Net Book Value reporting tables.
- Run the report table load processes.

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Overview

Asset depreciation is expensed each period which causes the overall net book value of an asset to change over time. However, PSAM calculates and stores depreciation in annual schedules and period depreciation and net book value are not stored anywhere in the system. For this reason, PSAM provides two critical batch processes to analyze and calculate period depreciation and net book value. The batch processes load reporting tables which then serve as the basis for generating important month-end depreciation reports.

Reporting Process Description

PSAM delivers many different types of reports with the system. Reports are created mostly within the Crystal reporting tool, however, some SQR reports also exist. Any reports that consist of either cost or non-financial information such as the Asset Additions report or the Asset Listing by Location can be run real time, and do not require additional batch processes to be executed prior to running the reports.

PS Query can also be used to create simple ad-hoc queries that can be executed as needed by system users to access virtually any asset information in the system.

Depreciation and net book value reports will always include calculated information. For this reason you must first run the reporting table load processes before you run the reports. The depreciation reporting table stores year to date and life to date depreciation information. The net book value table stores current cost and depreciation balances as well as the calculated net book value for each asset. It is recommended that these processes be run at the beginning of the year and then on a monthly basis after the depreciation close process has been completed.

This chapter will focus on running the reporting table load processes and how to run a delivered report. A detailed listing and description of all Transaction and Depreciation reports can be found at the end of this chapter.

Run Control ID

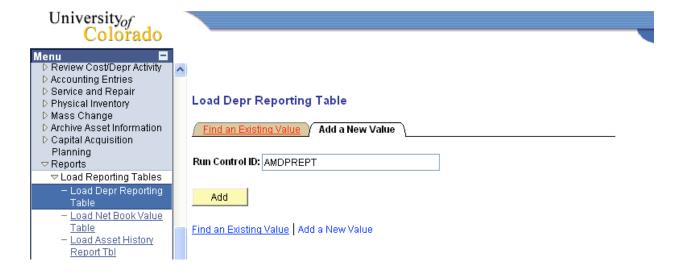
A Run Control is a parameter interface that allows you to store runtime parameters for a batch program/process. These parameters can be set by the operator to "customize" the way that the job executes, or to limit the data that is processed. Run controls are operator specific, and you may create many run controls for each process if needed. All processes (programs, reports, etc) use run-controls in PeopleSoft.

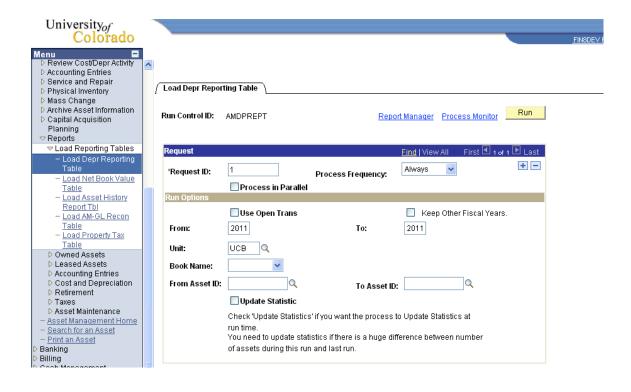
NOTE: The Run Control ID will hold up to 30 characters and existing run controls may not be deleted.

Walkthrough

Go > Asset Management > Reporting > Load Reporting Tables > Load Depr Reporting Table

Enter a valid Run Control ID and click Search/Add.





Field	Description		
Request ID	This field will usually contain a numeric value. To process multiple requests, click the + button to add a row.		
Process Frequency	Choose Always or Once to run the request.		
Process in Parallel	Select the Process in Parallel check box if you will be using parallel processing. Parallel processing works by running multiple requests of the same process that specify different parameters against different temporary tables.		
Use Open Trans	Select the Use Open Trans check box when you want the process to pick up only new open transactions since you last ran the process.		
Keep Other Fiscal Years	Check this box if you want to retain the current data in the reporting table from other years. Keep the box off if you want to replace the data in the table. It is highly recommended to keep a maximum of two fiscal years of data in the reporting table.		
From	Fiscal Year from		
То	Fiscal Year to		
Unit	This is the Business Unit you wish to process.		

Book name	Only required if using the Open trans option
From Asset ID	You can specify a range of assets to process when using the Open trans option
To Asset ID	You can specify a range of assets to process when using the Open trans option
Update Statistics	Statistics allow large tables to perform faster when SQL statements are executed against them. You should update statistics if there is a big discrepancy between the current run and the last run of this process.

Process Scheduler Request



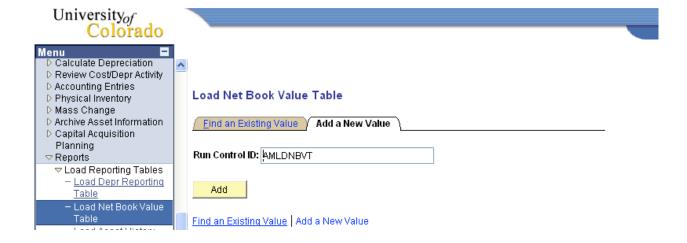
Click the Select checkbox on the AMDPREPT Application Engine Process, and click OK to submit the job to run immediately. You may alter the time and date parameters to schedule the job to run later.

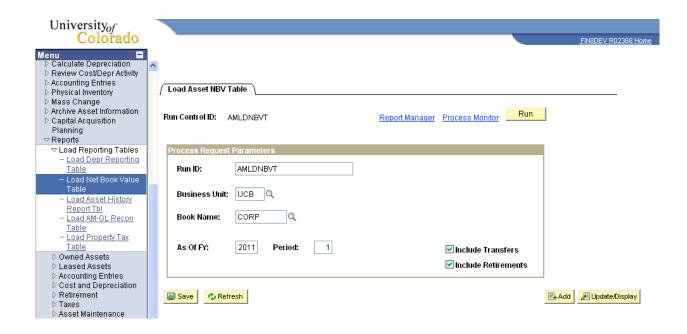
Field	Description
Run Location	Click on Server for the run location.
Output Destination	Click on File, Printer or Window.
File/Printer	Enter the File/Printer name.
Run Date	Defaults to the current date.
Run Time	Defaults to the current time.
Time Zone	Allows you to select a relative time zone.

Load NBV Reporting Table

Go > Asset Management > Reports> Load Reporting Tables> Load NBV Reporting Table

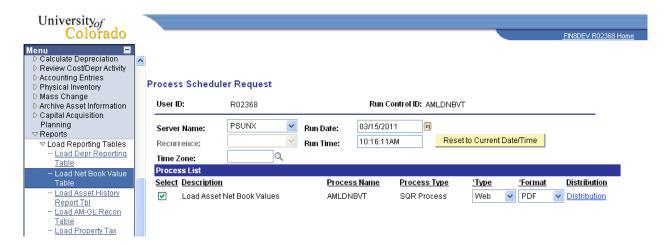
Enter a valid Run Control ID and click Search/Add.





Field	Description
Run ID	Enter a run id for the process.
Business Unit	This is the Business Unit you wish to process.
Book name	Enter the Book you wish to process
As of FY	Enter the Fiscal Year you wish to load
Period	Enter the accounting period for the Fiscal Year you wish to load
Include Transfers	Select to include the impact of asset transfers for the period in the NBV calculations
Include Retirements	Select to include the impact of asset retirements for the period in the NBV calculations

Process Scheduler Request



Click the Select checkbox on the AMLDNBVT Application Engine Process, and click OK to submit the job to run immediately. You may alter the time and date parameters to schedule the job to run later.

Field	Description
Run Location	Click on Server for the run location.
Output Destination	Click on File, Printer or Window.
File/Printer	Enter the File/Printer name.
Run Date	Defaults to the current date.
Run Time	Defaults to the current time.
Time Zone	Allows you to select a relative time zone.

Transaction Reports

Report ID and Name	Description	Navigation	Run Control Page
AMAS1100 Asset Categories	List of Asset Categories (Crystal)	Set Up Financials/Supply Chain, Product Related, Assets, Reports, Asset Categories	RUN_AMAS1100
AMAS1600 Asset Warranties	The Asset Warranties report lists all of the warranties that are in place for a specified business unit as of a date that you select. (Crystal)	Asset Management, Reports, Asset Maintenance, Warranties Report	RUN_AMAS1600
AMAS1700 Asset Licenses	This report generates a list of asset licenses. (Crystal)	Asset Management, Reports, Asset Maintenance, License Information	RUN_AMAS1700
AMAS2000 Cost Activity by ChartField	Run the Cost Activity by ChartField report to sort cost activity by ChartField. (SQR)	Asset Management, Reports, Cost and Depreciation, Cost Activity Report	RUN_AMAS2000
AMAS2010 Cost Activity by Category, ChartField	Run the Cost Activity by Category report to sort cost activity by Category. (SQR)	Asset Management, Reports, Cost and Depreciation, Cost Activity Report	RUN_AMAS2000
AMAS2020 Cost Activity by Account	Run the Cost Activity by Account report to gather cost activity information based on the specified account. (SQR)	Asset Management, Reports, Cost and Depreciation, Cost Activity Report	RUN_AMAS2000
AMAS2021 Cost Activity by Alt Account	Run the Cost Activity by Alternate Account report to sort cost activity by Alternate Account. (SQR)	Asset Management, Reports, Cost and Depreciation, Cost Activity Report	RUN_AMAS2000

Report ID and Name	Description	Navigation	Run Control Page
AMAS2100 Asset Acquisitions by ChartField	The Asset Acquisitions by ChartField report lists asset information and also includes Cost, LTD and YTD Depreciation and Net Book Value with ChartField, Book and Report totals. (SQR)	Asset Management, Reports, Owned Assets, Asset Acquisitions	RUN_AMAS2100
AMAS2110 Asset Acquisitions by In Service Date	The Asset Acquisitions by In Service report lists asset information and also includes Cost, LTD and YTD Depreciation and Net Book Value with ChartField, In-service Period/Year, Book and Report totals. (SQR)	Asset Management, Reports, Owned Assets, Asset Acquisitions	RUN_AMAS2100
AMAS2200 Assets by Location	Run the Asset List by Location report for information on assets by location. (SQR)	Asset Management, Reports, Owned Assets, Assets by Location	RUN_AMAS2200
AMAS2210 Assets by Asset ID	Run the Asset List by Asset ID report to sort your assets by Asset ID. (SQR)	Asset Management, Reports, Owned Assets, Assets by Location	RUN_AMAS2200
AMAS2300 Asset Transfers by ChartField	The Asset Transfers by ChartField report lists asset transfers transactions and is ordered by ChartField. (SQR)	Asset Management, Reports, Cost and Depreciation, Asset Transfers Report	RUN_AMAS2300
AMAS2400 Asset Reclassifications	The Asset Reclassifications by ChartField report lists asset Recategorizations and is ordered by ChartField. (SQR)	Asset Management, Reports, Cost and Depreciation, Asset Reclassifications Report	RUN_AMAS2400

Report ID and Name	Description	Navigation	Run Control Page
AMBU1000 Asset Management Units/Books	Run the Asset Management Units/Books report to list all valid Business Units and Asset Books. (SQR)	Set Up Financials/Supply Chain, Business Unit Related, Reports, Asset Management Units/Books	RUN_AMBU1000
AMRET001 Auto-Retired Assets	Run the Auto-Retired Assets by category report to list all Auto-retired assets. (SQR)	Asset Management, Reports, Retirement, Auto-Retired Assets Report	RUN_AMRET001

Depreciation Reports

Report ID and Name	Description	Navigation	Run Control Page
AMDP2000 Depreciation Activity by ChartField	Run the Deprecation Activity by ChartField report to sort depreciation activity information by ChartField. (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation Activity	RUN_AMDP2000
AMDP2010 Depreciation Activity by Category	Run the Deprecation Activity by ChartField report to sort depreciation activity information by ChartField. (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation Activity	RUN_AMDP2000
AMDP2020 Depreciation Activity by Account	Run the Depreciation Activity by Account report to sort depreciation activity by account. (Depreciation Expense and Accumulated Depreciation Accounts) (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation Activity	RUN_AMDP2000
AMDP2021 Depreciation Activity by Alternate Account	Run the Depreciation Activity by Alternate Account report to sort depreciation activity by alternate account. (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation Activity	RUN_AMDP2000
AMDP2100 Net Book Value by ChartField	Run the Asset Net Book Value by ChartField report to sort asset net book value information by ChartField. (SQR)	Asset Management, Cost and Depreciation, Asset Net Book Value	RUN_AMDP2100
AMDP2110 Asset Net Book Value by Category	Run the Asset Net Book Value by Category report to sort asset net book value information by Category. (SQR)	Asset Management, Cost and Depreciation, Asset Net Book Value	RUN_AMDP2100
AMDP2120 Asset Net Book Value by Account	Run the Asset Net Book Value by Account report to sort asset net book value information by account. (SQR)	Asset Management, Cost and Depreciation, Asset Net Book Value	RUN_AMDP2100

Report ID and Name	Description	Navigation	Run Control Page
AMDP2121 Asset Net Book Value by Alternate Account	Run the Asset Net Book Value by Alternate Account report to sort asset net book value information by alternate account. (SQR)	Asset Management, Cost and Depreciation, Asset Net Book Value	RUN_AMDP2100
AMDP2140 Asset Net Book Value by Location	Run the Asset Net Book Value by Location report to sort the asset net book value by location. (SQR)	Asset Management, Cost and Depreciation, Asset Net Book Value	RUN_AMDP2100
AMDP2150 Group Member Estimated NBV	The Estimated Net Book Value report lists the estimated depreciation accumulation of the member. (SQR)	Asset Management, Cost and Depreciation, Group Member Estimated NBV	RUN_AMDP2150_ RQST
AMDP2200 Depreciation by Period - Asset Level	Run the Depreciation by Period – Asset Level report to sort assets by period depreciation. (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation by Period	RUN_AMDP2200
AMDP2201 Depreciation by Period - Category Level	Run the Depreciation by Period – Category Level report to list categories by period depreciation.(SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation by Period	RUN_AMDP2200
AMDP2202 Depreciation by Period - Project Level	Run the Depreciation by Period – Project Level report to list projects by period depreciation. (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation by Period	RUN_AMDP2200
AMDP2204 Depreciation by Period - Department Level	Run the Depreciation by Period – Department Level report to list departments by period depreciation. (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation by Period	RUN_AMDP2200

Report ID and Name	Description	Navigation	Run Control Page
AMDP2205 Depreciation by Period - Book Level	Run the Depreciation by Period – Book Level report to list books by period depreciation. (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation by Period	RUN_AMDP2200
AMDP2300 Depreciation by Fiscal Year - Asset Level	Run the Depreciation by Fiscal Year – Asset Level report to sort assets by fiscal year depreciation. (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation by Fiscal Year	RUN_AMDP2300
AMDP2301 Depreciation by Fiscal Year - Category Level	Run the Depreciation by Fiscal Year – Category Level report to list categories by fiscal year depreciation. (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation by Fiscal Year	RUN_AMDP2300
AMDP2302 Depreciation by Fiscal Year - Project Level	Run the Depreciation by Fiscal Year – Project Level report to list projects by fiscal year depreciation. (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation by Fiscal Year	RUN_AMDP2300
AMDP2304 Depreciation by Fiscal Year - Department Level	Run the Depreciation by Fiscal Year – Department Level report to list departments by fiscal year depreciation. (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation by Fiscal Year	RUN_AMDP2300
AMDP2305 Depreciation by Fiscal Year - Book Level	Run the Depreciation by Fiscal Year – Book Level report to list books by fiscal year depreciation. (SQR)	Asset Management, Reports, Cost and Depreciation, Depreciation by Fiscal Year	RUN_AMDP2300
AMGL1000 Crystal - AM to GL Reconciliation by ChartField	Run the AM to GL Reconciliation by ChartField report to reconcile AM to GL by ChartField. (Crystal)	Asset Management, Cost and Depreciation, AM/GL and NBV Reports	RUN_RPT_TBLS_R EPS

Report ID and Name	Description	Navigation	Run Control Page
AMGL1010 Crystal - AM to GL Reconciliation by Category	Run the AM to GL Reconciliation by Category report to reconcile AM to GL by category. (Crystal)	Asset Management, Cost and Depreciation, AM/GL and NBV Reports	RUN_RPT_TBLS_R EPS
AMNB1000 Crystal - Asset NBV by ChartField	Run the Net Book Value by ChartField report to sort net book value by ChartField. (Crystal)	Asset Management, Cost and Depreciation, AM/GL and NBV Reports	RUN_RPT_TBLS_R EPS
AMNB1010 Crystal - Asset NBV by Category	Run the Net Book Value by Category report to list Net Book Value related amounts sorted by category. (Crystal)	Asset Management, Cost and Depreciation, AM/GL and NBV Reports	RUN_RPT_TBLS_R EPS
AMNB1030 Crystal - Asset NBV by Location	Run the Net Book Value by Category report to list Net Book Value related amounts sorted by Location. (Crystal)	Asset Management, Cost and Depreciation, AM/GL and NBV Reports	RUN_RPT_TBLS_R EPS

Tax Retirements Detail

AMTX3200 (Excluding Automobiles)

Lists the category description, recovery life, estimated life, method/schedule code, convention, inservice date, retirement date, amount, beginning accumulated depreciation, current year depreciation, ending accumulated depreciation, net tax value, proceeds, and gain/loss for each retired asset over a specified time period.

This report will be sorted and subtotaled by ascending recovery life within the acquisition quarter and year. This level of subtotaling is necessary to manually validate system depreciation calculations for any tax conventions (i.e. mid-quarter). This report will also have subtotals for the book and report.

The detail version of the report lists the asset ID, category description, regulation, useful life, method/schedule, convention, in-service date, retirement date, cost basis, beginning accumulated depreciation, current depreciation, ending accumulated depreciation, net tax value, proceeds, and gain/loss for each retired asset over a specified time period.

The summary version of the report lists the cost basis, beginning accumulated depreciation, current depreciation, ending accumulated depreciation, net tax value, proceeds, and gain/loss for the subtotal.

This report will be sorted and subtotaled by ascending useful life within the acquisition quarter and year. This level of subtotaling is necessary to manually validate system depreciation calculations for any tax conventions (i.e. mid-quarter). This report will also have subtotals for the business unit/book combination.

Tax department plans on using detail version of this report.

It is also important to note that this report contains all property both depreciable and non-depreciable.

TAX DEPRECIATION DETAIL (EXCLUDING AUTOMOBILES)

AMTX3500

Lists the category description, useful life, method/schedule code, convention, in-service date, cost, beginning accumulated depreciation, current year depreciation, and ending accumulated depreciation for each asset over a specified time period.

This report will be sorted and subtotaled by ascending useful life within the acquisition quarter and year. This level of subtotaling is necessary to manually validate system depreciation calculations for any tax conventions (i.e. mid-quarter). This report will also have subtotals for the book and report.

Each asset within the system will have a Regulation Code value. This value, either M for MACRS, A for ACRS, D for ADR, or F for Conventional will be used for a tax regulation summary at the bottom of the report.

The detail version of the report lists the asset ID, category description, regulation, useful life, method/schedule, convention, in-service date, cost basis, beginning accumulated depreciation, current depreciation, and ending accumulated depreciation for each retired asset over a specified time period.

The summary version of the report lists the cost basis, beginning accumulated depreciation, current depreciation, and ending accumulated depreciation for the subtotal.

This report will be sorted and subtotaled by ascending useful life within the acquisition quarter and year. This level of subtotaling is necessary to manually validate system depreciation calculations for any tax conventions (i.e. mid-quarter). This report will also have subtotals for the business unit/book combination.

Tax department plans on using summary version of this report. The detail version will be requested Ad-Hoc when additional information is needed.

NOTE: It is also important to note that this report contains all property both depreciable and non-depreciable. However, it excludes assets that have been retired or become inactive (*Definition of inactive: assets that have been retired or assets within the originating Office-Dept.-Org. that have been transferred. The primary purpose of maintaining the inactive status is to be able to track the*

history of any given asset within the system.) The year-to-date depreciation recorded for these retired/inactive assets will be reported on the Tax Retirements Detail Report. Therefore, to get the total current year depreciation one would need to add the total from the this report and the Tax Retirements Detail Report.

NET BOOK VALUE DETAIL BY CHARTFIELD AMDP2100

Lists the cost, depreciation, and net book value for a given time period. The report subtotals activity in each business unit/asset book by category then office, department, organization combination.

At a detail level, the following columns are displayed for each asset: category, asset ID, asset description, in-service date, life, serial number, voucher, purchase order, cost balance, current depreciation, year-to-date depreciation, accumulated depreciation, and net book value.

The detail version of the report lists category, asset ID, asset description, in-service date, life, serial number, voucher, purchase order, cost balance, current depreciation, year-to-date depreciation, accumulated depreciation, and net book value for each asset.

The summary version of the report lists cost balance, current depreciation, year-to-date depreciation, accumulated depreciation, and net book value for the sub-total.

The report subtotals activity in each business unit/asset book by category then office, department, organization combination.

At a summary level, the following columns are displayed for each subtotal: cost balance, current depreciation, year-to-date depreciation, accumulated depreciation, and net book value.

NET BOOK VALUE BY LOCATION AMDP2140

Lists the cost, depreciation, and net book value for a given time period. The report subtotals activity in each business unit/asset book by category then location.

At a detail level, the following columns are displayed for each asset: office, department, organization, category, asset ID, asset description, in-service date, life, serial number, voucher, purchase order, cost balance, current depreciation, year-to-date depreciation, accumulated depreciation, and net book value.

At a summary level, the following columns are displayed for each subtotal: cost balance, current depreciation, year-to-date depreciation, accumulated depreciation, and net book value.

COST ACTIVITY DETAIL BY CHARTFIELD AMAS2000

Lists the cost activity for a given time period. The report subtotals activity in each business unit/asset book by category then office, department, organization combination.

At a detail level, the following columns are displayed for each asset: category, asset ID, asset description, cost type, beginning cost, additions, adjustments, recategorization, transfers, retirements, and ending cost.

At a summary level, the following columns are displayed for each subtotal: beginning cost, additions, adjustments, recategorization, transfers, retirements, and ending cost.

COST ACTIVITY DETAIL BY CATEGORY AMAS2010

Lists the cost activity for a given time period. The report subtotals activity in each business unit/asset book by category then office, department, organization combination then category.

At a detail level, the following columns are displayed for each asset: office, department, organization, asset ID, asset description, cost type, beginning cost, additions, adjustments, recategorization, transfers, retirements, and ending cost.

At a summary level, the following columns are displayed for each subtotal: beginning cost, additions, adjustments, recategorization, transfers, retirements, and ending cost.

ACCOUNT ACTIVITY SUMMARY-COST AMAS2030

Lists the description, beginning cost, additions, adjustments, recategorizations, transfers, retirements, and ending cost for each account within a specified book type. This report is a PeopleSoft delivered report that will replace the cost analysis of the current Fixed Asset Analytical Review that is distributed to both Ernst and Young and our Financial Accounting department.

DEPRECIATION ACTIVITY DETAIL BY CHARTFIELD AMDP2000

Lists the depreciation activity for a given time period. The report subtotals activity in each business unit/asset book by category then office, department, organization combination.

At a detail level, the following columns are displayed for each asset: category, asset ID, asset description, cost type, beginning depreciation, prior depreciation, additions, adjustments, recategorization, transfers, retirements, previous depreciation, and ending depreciation.

At a summary level, the following columns are displayed for each subtotal: beginning depreciation, prior depreciation, additions, adjustments, recategorization, transfers, retirements, period depreciation, and ending depreciation.

DEPRECIATION ACTIVITY DETAIL BY CATEGORY AMDP2010

Lists the depreciation activity for a given time period. The report subtotals activity in each business unit/asset book by category then office, department, organization combination then category.

At a detail level, the following columns are displayed for each asset: office, department, organization, asset ID, asset description, cost type, beginning depreciation, prior depreciation, additions, adjustments, recategorization, transfers, retirements, previous depreciation, and ending depreciation.

At a summary level, the following columns are displayed for each subtotal: beginning depreciation, prior depreciation, additions, adjustments, recategorization, transfers, retirements, period depreciation, and ending depreciation.

ACCOUNT ACTIVITY SUMMARY-DEPRECIATION AMDP2030

Lists the description, beginning depreciation, prior depreciation, additions, adjustments, recategorizations, transfers, retirements, depreciation for the period specified, and ending depreciation for each account within a specified book type. This report is a PeopleSoft delivered report that will replace the depreciation analysis of the current Fixed Asset Analytical Review that is distributed to both Ernst and Young and our Financial Accounting department.

RETIREMENT DETAIL BY CHARTFIELD AMRT2000

Lists the cost activity for a given time period. The report subtotals activity in each business unit/asset book by category then office, department, organization combination.

At a detail level, the following columns are displayed for each asset: category, asset ID, asset description, cost balance, reserve, proceeds, removal cost, and gain/loss.

At a summary level, the following columns are displayed for each subtotal: category, cost balance, reserve, proceeds, removal cost, and gain/loss.

DEPRECIATION ACTIVITY DETAIL BY ACCOUNT AMDP2020

Lists the depreciation activity for a given time period. The report subtotals activity in each business unit/asset book by category then office, department, organization combination then account.

At a detail level, the following columns are displayed for each asset: office, department, organization, category, asset ID, asset description, beginning depreciation, prior depreciation, additions, adjustments, recategorization, transfers, retirements, previous depreciation, and ending depreciation.

At a summary level, the following columns are displayed for each subtotal: beginning depreciation, prior depreciation, additions, adjustments, recategorization, transfers, retirements, period depreciation, and ending depreciation.

COST ACTIVITY DETAIL BY ACCOUNT AMAS2020

Lists the cost activity for a given time period. The report subtotals activity in each business unit/asset book by category then office, department, organization combination then account.

At a detail level, the following columns are displayed for each asset: office, department, organization, category, asset ID, asset description, beginning cost, additions, adjustments, recategorization, transfers, retirements, and ending cost.

At a summary level, the following columns are displayed for each subtotal: beginning cost, additions, adjustments, recategorization, transfers, retirements, period depreciation, and ending cost.

REVIEW QUESTIONS

- 1. Which report would you want to run to verify details about Tax Depreciation?
- 2. What kind of information does the Cost Activity Detail by Chartfield report list?
- 3. Where could you find information about Retired assets?