

**COMMONWEALTH OF VIRGINIA
SINGLE AUDIT REPORT**

**FOR THE YEAR ENDED
JUNE 30, 2007**

APA

**Auditor of
Public Accounts**

COMMONWEALTH OF VIRGINIA

EXECUTIVE SUMMARY

The results of our single audit of the Commonwealth of Virginia for the year ended June 30, 2007, are summarized below:

- we issued an unqualified opinion on the basic financial statements;
- we found certain matters that we consider significant deficiencies; however, we do not consider these to be material weaknesses;
- we identified instances of noncompliance with selected provisions of applicable laws and regulations which could have a material effect on the basic financial statements;
- we found certain matters and instances of noncompliance with selected provisions of laws and regulations related to major programs required to be reported in accordance with OMB Circular A-133, Section .510(a); and
- we issued an unqualified opinion on the Commonwealth's compliance with requirements applicable to each major program.

Our audit findings are reported in the accompanying, "Schedule of Findings and Questioned Costs."

- TABLE OF CONTENTS -

| | <u>Page</u> |
|---|-------------|
| EXECUTIVE SUMMARY | |
| INTRODUCTION LETTER | 1 |
| INDEPENDENT AUDITOR’S REPORTS: | |
| Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards | 2- 3 |
| Report on Compliance with Requirements Applicable to Each Major Program, on Internal Control over Compliance in Accordance with OMB Circular A-133, and on the Schedule of Expenditures of Federal Awards | 4- 5 |
| SCHEDULE OF FINDINGS AND QUESTIONED COSTS: | |
| Summary of Auditor’s Results | 6- 7 |
| Risk Alert | 8 |
| Financial Statement Findings | 9-43 |
| Federal Award Findings and Questioned Costs: | |
| General Services Administration | 43-44 |
| U.S. Department of Veterans Affairs | 45-50 |
| U.S. Department of Education | 51-53 |
| U.S. Department of Health and Human Services | 53-59 |
| Social Security Administration | 60-61 |
| U.S. Department of Homeland Security | 62-65 |
| AUDITOR’S COMMENTS ON RESOLUTION OF PRIOR YEAR AUDIT FINDINGS | 66-70 |
| SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS: | |
| Schedule of Expenditures of Federal Awards | 71-110 |
| Notes to the Schedule of Expenditures of Federal Awards | 111-120 |
| APPENDIX: | |
| Acronyms of Agencies and Institutions | 121 |
| State Agency Contact List for Audit Findings | 122 |



Commonwealth of Virginia

Walter J. Kucharski, Auditor

**Auditor of Public Accounts
P.O. Box 1295
Richmond, Virginia 23218**

March 10, 2008

The Honorable Timothy M. Kaine
Governor of Virginia
State Capitol
Richmond, Virginia

The Honorable Thomas K. Norment, Jr.
Chairman, Joint Legislative Audit
and Review Commission
General Assembly Building
Richmond, Virginia

We are pleased to submit the statewide **Single Audit Report of the Commonwealth of Virginia** for the fiscal year ended June 30, 2007.

The Single Audit Report for the Commonwealth of Virginia discloses the Commonwealth's compliance with requirements applicable to major federal financial assistance programs. The statewide Single Audit Report provides the General Assembly and agency management with a means to determine how internal controls affect federal funds and whether agencies are complying with federal laws and regulations.

I would like to express my appreciation to the many individuals whose efforts assisted in preparing this report. This report could not have been accomplished without the professionalism and dedication demonstrated by the staff within this Office. We would like to recognize the agency and institution management, and federal program and financial staffs for their cooperation and assistance in resolving single audit issues.

We believe this report represents a significant indication of the sound fiscal operations of federal funds in the Commonwealth. The report should greatly assist agency management in administering federal programs and enhance their dealings with federal agencies.

AUDITOR OF PUBLIC ACCOUNTS

BEM/wdh



Commonwealth of Virginia

Auditor of Public Accounts
P.O. Box 1295
Richmond, Virginia 23218

Walter J. Kucharski, Auditor

INDEPENDENT AUDITOR'S REPORT
ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER
MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE
WITH GOVERNMENT AUDITING STANDARDS

We have audited the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the Commonwealth of Virginia, as of and for the year ended June 30, 2007, which collectively comprise of the Commonwealth's basic financial statements and have issued our report thereon dated December 14, 2007. Our report was modified to include a reference to other auditors. Also, our report was modified to indicate the Commonwealth changed the method for computing its liability related to deferred taxes and the method for reporting amounts due from the General Fund and the Department of Treasury's reimbursement programs to higher education institution component units. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States.

Other auditors audited the financial statements of certain component units of the Commonwealth as described in our report on the Commonwealth's financial statements and Note 1.B. to the financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors. The financial statements of the Hampton Roads Sanitation District Commission, Virginia Museum of Fine Arts Foundation, Science Museum of Virginia Foundation, Library of Virginia Foundation, Belmont Bay Science Center Foundation, and Danville Science Center, Inc., which were audited by other auditors upon whose reports we are relying, were audited in accordance with auditing standards generally accepted in the United States of America, but not in accordance with Government Auditing Standards.

Internal Control Over Financial Reporting

In planning and performing our audit, we considered the Commonwealth's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Commonwealth's internal control over financial reporting. Accordingly we do not express an opinion on the effectiveness of the Commonwealth's internal control over financial reporting.

Our consideration of internal control over financial reporting was for the limited purpose described in the preceding paragraph and would not necessarily identify all deficiencies in internal control over financial reporting that might be significant deficiencies or material weaknesses. However, as discussed below, we

identified certain deficiencies in internal control over financial reporting that we consider to be significant deficiencies.

A control deficiency exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect misstatements on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the entity's ability to initiate, authorize, record, process, or report financial data reliably in accordance with generally accepted accounting principles such that there is more than a remote likelihood that a misstatement of the entity's financial statements that is more than inconsequential will not be prevented or detected by the entity's internal control over financial reporting. We consider the deficiencies described in the accompanying "Schedule of Findings and Questioned Costs" as items 07-01 through 07-30, 07-32 through 07-40, and 07-42 through 07-46 to be significant deficiencies in internal control over financial reporting.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the financial statements will not be prevented or detected by the entity's internal control over financial reporting.

Our consideration of the internal control over financial reporting was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in the internal control over financial reporting that might be significant deficiencies and, accordingly, would not necessarily disclose all significant deficiencies that are also considered to be material weaknesses. However, we believe that none of the significant deficiencies described above is a material weakness.

Compliance and Other Matters

As a part of obtaining reasonable assurance about whether the Commonwealth's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed instances of noncompliance or other matters that are required to be reported under Government Auditing Standards and which are described in the accompanying "Schedule of Findings and Questioned Costs" as items 07-01, 07-22, 07-32, and 07-42 through 07-44.

We noted certain additional matters involving internal control over financial reporting and immaterial instances of noncompliance that we have reported to the management of the individual state agencies and institutions.

The Commonwealth's response to the findings identified in our audit are described in the accompanying "Schedule of Findings and Questioned Costs." We did not audit the Commonwealth's response and, accordingly, we express no opinion on it.

This report is intended solely for the information and use of the Governor and General Assembly of Virginia, management, federal awarding agencies, and pass-through agencies, and is not intended to be and should not be used by anyone other than these specified parties. However, this report is a matter of public record and its distribution should not be limited.

AUDITOR OF PUBLIC ACCOUNTS
December 14, 2007



Commonwealth of Virginia

Auditor of Public Accounts
P.O. Box 1295
Richmond, Virginia 23218

Walter J. Kucharski, Auditor

REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO EACH
MAJOR PROGRAM, ON INTERNAL CONTROL OVER COMPLIANCE
IN ACCORDANCE WITH OMB CIRCULAR A-133, AND
ON THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

Compliance

We have audited the compliance of the Commonwealth of Virginia with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement that are applicable to each of its major federal programs for the year ended June 30, 2007. The Commonwealth's major federal programs are identified in the "Summary of Auditor's Results" section of the accompanying "Schedule of Findings and Questioned Costs." Compliance with the requirements of laws, regulations, contracts, and grants applicable to each of its major federal programs is the responsibility of the Commonwealth's management. Our responsibility is to express an opinion on the Commonwealth's compliance based on our audit. This report relates only to the Commonwealth and not to the agencies and component units that were audited by other auditors discussed in Note 1 of the "Notes to the Schedule of Expenditures of Federal Awards."

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major program occurred. An audit includes examining, on a test basis, evidence about the Commonwealth's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination of the Commonwealth's compliance with those requirements.

In our opinion, the Commonwealth complied, in all material respects, with the requirements referred to above that are applicable to each of its major federal programs for the year ended June 30, 2007. However, the results of our auditing procedures disclosed instances of noncompliance with those requirements, which are required to be reported in accordance with OMB Circular A-133 and which are described in the accompanying "Schedule of Findings and Questions Costs" as items 07-31, 07-32, 07-41 through 07-45, and 07-50.

Internal Control Over Compliance

The management of the Commonwealth is responsible for establishing and maintaining effective internal control over compliance with the requirements of laws, regulations, contracts, and grants applicable to federal programs. In planning and performing our audit, we considered the Commonwealth's internal control over compliance with requirements that could have a direct and material effect on a major federal

program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance, but not for the purpose of expressing an opinion on the effectiveness of internal controls over compliance. Accordingly, we do not express an opinion on the effectiveness of the Commonwealth's internal control over compliance.

Our consideration of internal control over compliance was for the limited purpose described in the preceding paragraph and would not necessarily identify all deficiencies in the entity's internal control that might be significant deficiencies or material weaknesses as defined below. However, as discussed below, we identified certain deficiencies in internal control over compliance that we consider to be significant deficiencies.

A control deficiency in an entity's internal control over compliance exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect noncompliance with a type of compliance requirement of a federal program on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the entity's ability to administer a federal program such that there is more than a remote likelihood that noncompliance with a type of compliance requirement of a federal program that is more than inconsequential will not be prevented or detected by the entity's internal control. We consider the deficiencies in internal control over compliance described in the accompanying "Schedule of Findings and Questioned Costs" as items 07-31 through 07-51 to be significant deficiencies.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that material noncompliance with a type of compliance requirement of a federal program will not be prevented or detected by the entity's internal control. We did not consider any of the deficiencies described in the accompanying "Schedule of Findings and Questioned Costs" to be material weaknesses.

We have audited the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the Commonwealth as of and for the year ended June 30, 2007, and have issued our report thereon dated December 14, 2007. Our audit was performed for the purpose of forming our opinions on the financial statements that collectively comprise the Commonwealth's basic financial statements. The accompanying "Schedule of Expenditures of Federal Awards" is presented for purposes of additional analysis as required by OMB Circular A-133 and is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

The Commonwealth's responses to the findings identified in our audit are described in the accompanying "Schedule of Findings and Questioned Costs." We did not audit the Commonwealth's responses and, accordingly, we express no opinion on them.

This report is intended solely for the information and use of the Governor and General Assembly of Virginia, management, federal awarding agencies, and pass-through agencies, and is not intended to be and should not be used by anyone other than these specified parties. However, this report is a matter of public record and its distribution should not be limited.

AUDITOR OF PUBLIC ACCOUNTS
March 10, 2008

**SUMMARY OF AUDITOR'S RESULTS
FOR THE YEAR ENDED JUNE 30, 2007**

Financial Statements

| | |
|---|-------------|
| Type of auditor's report issued: | Unqualified |
| Internal Control over financial reporting: | |
| Material weakness identified? | No |
| Significant deficiencies identified not considered to be material weaknesses? | Yes |
| Noncompliance material to financial statements noted? | Yes |

Federal Awards

| | |
|--|-------------|
| Internal Control over financial reporting: | |
| Material weakness identified? | No |
| Significant deficiencies identified not considered to be material weaknesses? | Yes |
| Type of auditor's report issued on compliance for major programs: | Unqualified |
| Any audit findings disclosed that are required to be reported in accordance with section 510(a) of OMB Circular A-133? | Yes |

The Commonwealth's major programs are as follows:

| CFDA Number(s) | Name of Federal Program or Cluster |
|---|---|
| 10.551, 10.561 | Food Stamp Cluster |
| 12.401 | National Guard Military Operations and Maintenance (O&M) Projects |
| 14.228 | Community Development Block Grants/State's Program |
| 14.239 | Home Investment Partnerships Program |
| 17.225 | Unemployment Insurance |
| 17.245 | Trade Adjustment Assistance |
| 20.500, 20.507 | Federal Transit Cluster |
| 39.003 | Donation of Federal Surplus Personal Property |
| 64.005 | Grants to States for Construction of State Home Facilities |
| 66.458 | Capitalization Grants for Clean Water State Revolving Funds |
| 84.007, 84.032, 84.033, 84.038, 84.063, 84.268, 84.375, 84.376, 93.342, 93.364, 93.925 | Student Financial Assistance Cluster |
| 93.558 | Temporary Assistance for Needy Families (TANF) |
| 93.563 | Child Support Enforcement |
| 93.568 | Low-Income Home Energy Assistance |
| 93.658 | Foster Care-Title IV-E |
| 93.659 | Adoption Assistance |
| 93.667 | Social Services Block Grant (SSBG) |
| 93.959 | Treatment of Substance Abuse |

RISK ALERT

During the course of our audits, we encounter issues that are beyond the corrective action of management and require the action of wither another agency, outside party, or the method by which the Commonwealth conducts its operations.

Security Risk Assurance for Infrastructure

Applicable to: Department of Taxation, Department of Social Services, Department of Mental Health, Mental Retardation, and Substance Abuse Services, Department of Health, Department of Rehabilitative Services, and Department of Alcohol Beverage Control (The Departments)

The Departments above have responsibility for the security and safeguarding of all of its information technology systems and information. Over the past four years, the Commonwealth has moved the information technology infrastructure supporting these systems and the information they contain to the Virginia Information Technologies Agency (VITA), who has an Information Technology Partnership (IT Partnership) with Northrop Grumman. In this environment, VITA and each Department clearly share responsibility for the security of each Department's information technology assets, systems, and information and must provide mutual assurance of this safeguarding.

The Departments have provided VITA with all the documentation required to make this assessment and VITA should provide assurance that the IT Partnership will practice proper policies and procedures as outlined by each Department. VITA had a special audit done of the IT Partnership and will communicate any findings and corrective action to the Departments.

The special audit identified that the IT Partnership:

- Had no formal, documented policies and procedures for network administration and configuration, system monitoring, and backup monitoring and error resolution; and
- Had weak access and password controls for Windows domain servers.

Documented policies and procedures and strong access and password controls are critical in order to minimize the security risks relating to the confidentiality, integrity, and availability of the Departments' information stored on the IT Partnership's hardware and infrastructure.

Although the Departments are not responsible for correcting these findings, they should receive regular status reports from VITA on the progress the IT Partnership is making to correct the issues. As part of the progress reporting, VITA should provide the Departments with any interim steps they should take if the IT Partnership must delay addressing this issue. We bring this matter to the attention of the Departments, so that they can properly manage their risk and monitor corrective action.

FINANCIAL STATEMENT FINDINGS

07-01 Properly Complete Employment Eligibility Verification Forms

Applicable to: Department of Mental Health, Mental Retardation, and Substance Abuse Services, Department of Health, Department of Motor Vehicles, Department of Transportation, Department of Corrections, State Lottery Department, University of Virginia, and Virginia Commonwealth University (The Entities)

The Entities are not properly completing Employment Eligibility Verification forms (I-9) in accordance with guidance issued by the U.S. Citizenship and Immigration Services of the U.S. Department of Homeland Security in its handbook for employers (M-274). This guidance requires the employee complete, sign, and date Section 1 of the I-9 on or before the first day of employment. Additionally, the employer or designated representative must complete, sign, and date Section 2 of the I-9 within three days of employment to show that they verified the employee's identity and employment eligibility at the point of hiring.

We found the following errors in our review: failure to sign and date certain sections of the form as required; failure to complete Section 1 on or before the first date of employment as documented on the form; incomplete documentation of employee identification in Section 2; and failure to complete the employer section of the I-9 form within three days of employee's first day of work.

U.S. Department of Homeland Security regulates the process for completing the I-9 forms and failure to complete the forms properly can result in significant penalties to both the employee and employer. Because of the potential sanctions, we recommend that the Human Resources Division train human resource employees on the requirements of completing I-9s and then develop a process for continuously reviewing the Entities' I-9 process.

The federal government has increased its enforcement efforts related to hiring illegal immigrants, which makes having an effective I-9 process in place more important than ever before. We recommend that every Entity be cautious in the amount of documents it requests from each employee because employers requesting more than the minimum amount of documentation from employees could be subject to fines and penalties, as the Department of Homeland Security considers it a form of harassment.

Additionally, the Department of Accounts and Human Resource Management, which help regulate and coordinate the Commonwealth's efforts in obtaining I-9 form information, provide training, and we recommend the Entities take advantage of this effort.

Management Plan for Corrective Action for the Department of Mental Health, Mental Retardation, and Substance Abuse Services

Errors noted in this area were determined to be human errors in nature. Existing procedures and guidelines are considered adequate to address any concerns in this area. As immigration becomes a larger issue in our system, our Office of Human Resources will continue to emphasize the importance of completing these forms properly.

Responsible Party: Neila Gunter, Director of Human Resources

Estimated Completion Date: July 2008

Management Plan for Corrective Action for the Department of Health

We concur that there were a number of forms not filled out completely or precisely. All incomplete or imprecise entries have been corrected or annotated. A number of corrective actions have been completed and additional measures are underway to inform agency managers of I-9 requirements. Included are annual training, web-based resources, sample forms, individual consultation and assignment of additional line responsibilities for quality assurance.

Responsible Party: Rebecca Bynum, Director of the Office of Human Resources

Estimated Completion Date: June 30, 2008

Management Plan for Corrective Action for the Department of Motor Vehicles

A process has been implemented to ensure that all hiring managers properly complete the I-9 forms as follows: Human Resource Staff responsible for the review and verification of I-9s have been trained on the requirements for completing the I-9 form. Detailed instructions have been developed to assist branch office and weigh station hiring managers to comply with the I-9 process. These documents are forwarded to the hiring manager with a copy of the offer letter for each new hire, via email. Completed I-9s are faxed to the Human Resource Office within three business days of the employee's hire date where it is reviewed for compliance with the process. Employees who do not complete the I-9 form and/or who do not provide the appropriate documents within the three business day period from date of hire will be terminated. HR staff ensure that replacement documents are presented within the 90 day period from date of hire if a receipt for such was presented prior to or on the date of employment. HR staff re-verify employment eligibility if an employee's employment authorization or evidence of employment authorization has expired. HR staff will review personnel files of active employees who were hired on January 1, 2004 to present to ensure that the I-9 form is completed accurately. Employees will be contacted regarding submission of appropriate documents or completion of I-9s if needed in order to comply with the law. The review process started in April and is scheduled to take 6 months. DMV will continue to review this process and provide training as needed to ensure that this agency is in compliance with the I-9 process.

Responsible Party: David Mitchell, Deputy Commissioner for Administration

Completion Date: February 2008

Management Plan for Corrective Action for the Department of Transportation

Communicate the audit findings and results to our Field Human Resource Managers by no later than August 24, 2007. Require that the deficiencies identified be corrected by no later than August 31, 2007, if not already corrected. Require our Field Human Resources Manager to conduct a full review of all I-9s for FY07 and those completed to date in FY08. The Field Human Resources Manager will certify that these I-9s are compliant. This will be completed by September 30, 2007. Refresher training will be conducted for those organization units with the most significant error rates – VDOT Central Office, Bristol District, Richmond District, Fredericksburg District and Culpeper District. Refresher training will be completed by October 31, 2007. The VDOT Human Resources Division is currently implementing a Quality Assurance Review process which will result in a sample audit of each organization unit on an annual basis. The Employment Eligibility Verification (I-9) process, with a 100 percent accuracy standard, is one of the components of this review.

Responsible Party: Lance Kaeberle, Human Resources Division Administrator

Completion Date: October 2007

Management Plan for Corrective Action for the Department of Corrections

The Department of Corrections consistently requires all employees to complete the Employment Eligibility Verification forms (I-9). Given the number of staff employed by the Department of Corrections, it is imperative to note that with only a few exceptions, the DOC is in compliance with the processes associated with the I-9 form.

The Department, as with all state agencies, has a responsibility to follow all procedures issued by the Department of Human Resource Management (DHRM). In addition, upon the first receipt of information regarding the completion of the I-9 process from the APA auditors, a memorandum, dated September 17, 2007, was sent out by Kathy Brame, Employment Manager, with the following information:

- Employer *MUST* certify the hire date - this is found in the bottom third of the form; section titled Certification - many of you interpreted the statement on the form '(state employment agencies may omit the date the employee began employment)' to mean state agencies - it does not - it refers to the VA Employment Commission.
- When examining and listing documents in sections B and C, it is imperative that you list the issuing authority and the expiration date - the form may be a bit misleading - in section A, it specifically refers to the document title, issuing authority, document #, expiration date, etc. Then when you move into sections B and C, the lines do not appear to have specific referrals, but they cross over from section A; so in B and C, you are to list the document title, issuing authority (for example VA DMV, Social Security administration), the document # and the expiration date (if any).
- Employees *MUST* fill this out on their *FIRST* day of work; I think some of you may have had this done in orientation at a later time, but it must be done on the first day.

To reinforce the information presented in this response, the Human Resource unit will provide a procedural memorandum to all human resource staff. This will serve to strengthen our position and process with the completion of the I-9 forms.

Responsible Party: Elisabeth Thorton, Employee Relations Manager

Estimated Completion Date: March 2008

Management Plan for Corrective Action for the State Lottery Department

In July 2007, Lottery created a separate Human Resources Department, with a direct reporting relationship to the Executive Director. This will ensure that adequate and fully trained resources will execute the Lottery human resource functions and requirements, including the maintenance of required employee documentation. The Human Resources Department has completed a full review of all current employee files to ensure the presence of a fully completed I-9 form. Staff will continue to take advantage of training offered by the Department of Accounts and Department of Human Resource Management.

Responsible Party: Director of Human Resources

Completion Date: December 31, 2007

Management Plan for Corrective Action for the University of Virginia

Management concurs with the findings. Until August, 2007, management oversight for the I-9 process was under the control of the Records Division of Human Resources. At that time, Human Resources created the Office of Compliance and Immigration Services (CIS), transferring management responsibility for I-9s from the Records Division to CIS. Since August, CIS has followed up on the audit findings. Corrective action has already begun as outlined below.

CIS began regular monthly internal audits at the end of September, reviewing every I-9 submitted during the months of August and September. Forms that were found to be non-compliant were returned to the appropriate department where new forms were requested to be executed. These newly completed forms were reviewed by CIS staff. CIS intends to conduct these internal audits every month.

A key component of this plan involves developing and implementing a comprehensive and high-quality training program targeted at all department personnel around the University having I-9 duties. CIS plans to hold a series of classes designed to certify the competence of staff with I-9 duties. Attendance would be mandatory and those not attending could have their system access suspended pending satisfactory completion of the class. In addition, an online version of the class will be prepared and made available in the Integrated System via Employee Self-Service. This material will serve as a reference guide but may also be used to provide the mandatory training.

The third leg of the I-9 Compliance Action Plan involves planning for the acquisition of a technical solution that would make the I-9 process more efficient at both the departmental and central UHR/CIS ends, and would substantially boost compliance rates. CIS reviewed five different immigration software packages and concluded that INSZoom is the best product for the University's needs.

Departments have historically completed forms for faculty wage hires while central Human Resources has taken responsibility for staff employees, in most cases at new employee orientation. CIS has worked with a group of HR Liaisons to consider the issue and the group has concluded that having all I-9s (faculty, wage and staff) completed in the departments makes more sense. This decision is also consistent with best practices at peer institutions like Virginia Tech and others, and was agreed on with assurances from CIS of improved and increased training and guidance from central HR.

Responsible Party: Darrell Kozuch, University Payroll Director

Completion Date: June 30, 2008

Management Plan for Corrective Action for Virginia Commonwealth University

Human Resources has implemented an annual training session, "Legal Aspects of Hiring," that focuses on I-9s and other hiring requirements. The first sessions were held June/July 2007. A formal Personnel Administrator development program is being created that will highlight lawful employment practices and compliance. Human Resources has also developed a process to randomly audit departments throughout the year and review hiring actions for timeliness and accuracy. The program began in January 2008.

Responsible Party: Jim Satterwhite, Controller

Completion Date: January 2008

07-02 Enhance Validation of Lease Reporting

Applicable to: Department of Accounts

The Department of Accounts (Accounts) had material errors in its operating lease disclosure for the Comprehensive Annual Financial Report for fiscal year 2007 resulting in an understatement of future rental payments of \$31 million. In fiscal year 2006, Accounts created a new web-based version of the Lease Accounting System (LAS). The new system allowed Accounts to shift responsibility for recording leases from Accounts to the individual agencies. When the data entry responsibilities resided with Accounts, there were some basic controls to ensure the accuracy of the data recorded. However, by transferring responsibility to the agencies, Accounts has lost this control. Agencies do not have personnel skilled in this area to reliably record accurate data in the Lease Accounting System. Therefore, Accounts must develop and implement additional methods and controls to validate data in the system.

We found similar issues during the fiscal year 2006 audit and understood that since the system and process were new, that Accounts would implement changes. However, Accounts did not take action to improve controls or detect errors in the system. Accounts has not updated the lease policies and procedures in the Commonwealth's Accounting Policies and Procedures Manual to reflect the requirements and capabilities of the new system or processes necessary for agencies to use the new system correctly.

The Department of General Services negotiates contracts for all leased real property and statewide contracts for equipment leases. General Services' Division of Real Estate Services negotiates all real property leases, with General Services as the lessee and individual agencies as the occupants. Under these leases, the individual agencies are responsible for recording their part of the lease in LAS. This process increases the risk that agencies do not record their part of the lease. We could not find one lease involving six agencies recorded in LAS resulting in an understatement of future payments of \$27 million. General Services' Division of Purchases and Supply negotiates statewide contracts for frequently leased equipment, such as copiers. Agencies receive some, but not all of the required information for lease recording in LAS from General Services' Divisions. There is currently no standardized lease document that provides the data necessary for agencies to properly enter required data in LAS.

We recommend that Accounts implement additional methods and controls to validate data in the lease system and provide the agencies with applicable policies and procedures for using the system. In addition, Accounts should coordinate efforts with General Services to standardize real property and equipment leases to ensure that they include the information necessary so that agencies can properly record the leases in LAS. Further, Accounts should re-examine its decision not to have General Services enter LAS information for all centrally negotiated leases involving multiple agencies.

Management Plan for Corrective Action

We agree that the lease area requires additional attention, and we are finalizing the system modification requests (SMR) to enhance the reporting options. Once the SMR process is complete, the LAS team will test and approve the output. The Commonwealth Accounting Policies and Procedures (CAPP) Manual topic will be finalized this spring and will include various enhancements. Financial Reporting will also provide various procedural enhancements to assist fiscal officers focus some much needed attention on LAS. One such enhancement will provide a checklist of items to consider regarding leases and require periodic certification by the fiscal officers. In addition, we will meet with DGS and investigate opportunities to standardize the lease documentation and improve accuracy of data recorded in LAS. Further, we agree that LAS controls should be strengthened. Currently, the LAS system includes a significant systemic control in that the user id,

the date a change was made, and the type of change that occurred is captured. This functionality was not available in the previous system. We are exploring additional controls such as flagging transactions that fall outside expected parameters for internal rate of return, acquisition date, and variances in payment streams.

As noted above, we will update the CAPP Manual topic this spring. Due to staffing resource issues, management was required to evaluate the process and identify the critical needs. Given the time requirements associated with CAPP updates and competing priorities with the Fixed Asset Accounting System (FAACS) and the CAFR, management decided that the FAACS area posed a greater threat to the CAFR. As such, significant efforts were made to address previous deficiencies identified with capital assets. While further improvements are needed, our efforts have resulted in better capital asset reporting. Even though most of our limited resources were focused on FAACS, we did provide LAS information to users. Prior to receiving a LAS user identification number, individuals are required to attend DOA training. This training session combines a lecture and hands-on format. In addition, the training participants receive a bound reference book that encompasses power point slides and user instructions pertinent to the system. We believe that this mandated training session and resource material provides a stronger control environment than merely posting updated procedures in the CAPP Manual on the DOA website.

Responsible Party: Financial Reporting Director

Estimated Completion Date: June 2008

07-03 Improve Controls over Leases

Applicable to: Department of Taxation

Prior to fiscal year 2006, the Department of Accounts (Accounts) entered all agencies' lease information into the LAS. When LAS became web-based in 2006, each agency began entering and updating its own information in LAS. Although Accounts has not updated the Commonwealth's statewide policies and procedures for the newest version of LAS, all LAS users at Taxation have attended adequate LAS training and received resource materials from Accounts.

The Taxation LAS users have not followed these instructions and Accounts did not review any submissions to determine if agencies were meeting the reporting requirements. As a result, Taxation staff have inaccurately recorded its real property leases in LAS causing misstated lease commitments for disclosure in the Commonwealth's Comprehensive Annual Financial Report. We found the following issues with Taxation's methods for recording lease information in LAS.

- All of Taxation's real property leases have improper data entered in LAS, such as beginning payment dates, payment timing, number of payments, payment amounts, executory costs, and economic life of the leased property.
- Taxation does not consider the portion of their monthly rental payments attributed to executory costs. Executory costs are payments for items such as insurance, maintenance, and taxes, which the property owner pays, and are not included in the agency's minimum payments reported on the Commonwealth's financial statement footnotes.

Accounts should update the LAS statewide policies and procedures, and Taxation should adopt this guidance and adapt it to meet its internal policies and procedures for entering lease information in LAS. Accounts should periodically review during the year the information entered in LAS to determine its accuracy and work with agencies, such as Taxation, to ensure personnel have an adequate understanding and can follow the standards and principles of lease accounting.

We recommend that Taxation adopt the statewide guidance and adapt it to implement agency specific policies and procedures to cover all aspects of entering and modifying leases into LAS. Taxation should ask for assistance from Accounts on any area Taxation does not fully understand. We also recommend that Taxation correct all real property leases, active in fiscal year 2007 and beyond, in LAS to reflect actual lease agreement information.

Management Plan for Corrective Action

This finding recommends that TAX should improve control over lease accounting. TAX agrees with the recommendations. As of January 1, 2008, TAX made all necessary corrections to properly account for real property leases. TAX will adopt statewide guidance for lease accounting when it is published by the Department of Accounts, and will also develop agency specific policies and procedures within 30 days of the publication of the statewide guidance. Beginning January 1, 2008; TAX accounting personnel began eliciting assistance from Accounts personnel when they are unsure how to accurately process a lease accounting transaction. In addition, lease accounting personnel will attend LAS training by December 31, 2008, to ensure that they better understand the technical subject matter.

Responsible Party: Fiscal Director

Estimated Completion Date: December 31, 2008

07-04 Properly Document Application and Operating System Options

Applicable to: Department of Taxation

Taxation has not applied vendor supplied patches to application software or allowed the Virginia Information Technologies Agency to update operating system software on four servers that support critical web applications since December 2005. The vendor has released three patches for the application software during this period. Further, the vendor no longer supports the operating system software running on two of these servers. Taxation's policies require its Information Technology personnel to apply patches and update operating system software at least quarterly, unless management provides an alternative direction for sound business reasons.

While Taxation has provided verbal assurance over the business decisions made concerning the environments discussed above, management could not provide formal documentation of the assessment and decision process. Without updated operating system and application software, Taxation risks system failure and data destruction, among others. Without documented justification for decisions made not to apply patches or upgrades, the knowledge of these decisions could be lost and patches or upgrades erroneously applied causing similar risks to those mentioned above.

While Taxation has worked to minimize the risks to these specific servers through various compensating controls, Taxation should document their risk assessment of vendor supplied patches and upgrades for applications and operating systems through their change management or other formal decision

process. If Taxation elects not to apply a particular patch or upgrade a particular system, Information Technology personnel should document the justification for this decision as well as the planned risk mitigation activities.

Management Plan for Corrective Action

This finding recommends that TAX better document decisions made regarding upgrades to application and operating systems. TAX agrees that we should better document our options related to vendor supplied patches and upgrades for applications and operating systems. All decisions of significance will be discussed during TAX's Leadership Team meetings and the results will be documented in the minutes of these meetings.

Responsible Party: Assistant Commissioner for Technology

Estimated Completion Date: April 1, 2008

07-05 Establish Sufficient Controls over the Wire Transfer Process

Applicable to: Department of Treasury

As part of their responsibility for statewide financial services, Treasury executes wire transfers to pay vendors and transfer funds among bank accounts. The Department performs these transactions for internally managed Commonwealth funds, as well as for other state agencies.

In addition, Treasury also allows other state agencies, including the Virginia Employment Commission and the Department of Housing and Community Development, to directly execute their own wire transfers. Currently, Treasury has limited or no involvement in agency-initiated wires and only grants, deletes, and changes access to the online banking systems as the agencies request this access. Treasury provides no oversight and review to individual transactions or even wire transfer account access.

We have concerns that Treasury allows individual agencies to perform their own wire transfers. By allowing individual agencies to perform wire transfers, Treasury has created a lack of segregation of duties and has not ensured that adequate controls over the process exist at the individual agencies. Treasury has not provided wire transfer guidance to individual agencies, including best practices and access information. This practice places Commonwealth funds at a significant risk for misappropriation.

Treasury should evaluate the wire transfer process and initiate all wire transfers for the Commonwealth. The Department's management should not allow individual agencies to execute their own wire transfers, unless there are external or other mandated requirements. Under those circumstances, Treasury should provide the agencies guidance, and at least annually conduct a detailed review of the agency's internal controls and transactions.

Management Plan for Corrective Action

Agencies that are granted access to initiate wire transfers are only granted such access after considerable planning and discussion with all affected parties. While several agencies granted access to initiate wire transfers must be allowed to continue this practice, Treasury will review all agencies granted such access to determine if such access can be limited to only repetitive wire transfers with dollar amount restrictions or be removed altogether. For those agencies that Treasury

allows access to initiate wire transfers, Treasury will either conduct on-site reviews of wire transfer controls or work closely with that agency's internal audit program to conduct such reviews.

Responsible Parties: Cash Management and Investments Director, and Internal Audit

Estimated Completion Date: June 30, 2008

07-06 Strengthen Controls over Information Systems

Applicable to: Department of Treasury

In support of their responsibility for statewide financial services, Treasury owns or has access to a number of key systems and applications for managing, transferring, and recording cash, investments, debt, and unclaimed property funds and other assets. Different divisions within Treasury, as well as other state agencies and external parties, use these systems and applications. We have some concerns that Treasury does not have adequate controls and sufficient policies and procedures over these systems and applications.

Establish Sufficient Controls over Online Banking Systems

Currently, select Treasury employees have access to the four concentration banks' online banking systems. The Department also controls access to these systems for other state agency employees. During our review, we noted a lack of controls surrounding access to these systems. Specifically, we have concerns about the following areas having a lack of detailed established processes governing online banking access, as well as written policies and procedures.

- How Treasury personnel physically grant, delete, and change access and review an employee's duties in relationship to the associated responsibilities and restrictions for each level of access;
- Ensuring that the Department has a secure method for Treasury and external agencies to request access additions, modifications, and deletions;
- Treasury's process for determining that agencies are tracking accounts, conducting periodic reviews and reconciliations; and
- Providing guidance to individual agencies, including best practices and access information.

During our review, we also noticed generic agency access accounts and terminated employees with access to the online banking systems. Treasury does not have a list of individuals who are associated with or have access to these generic agency accounts.

By not having sufficient controls over online banking systems, Treasury increases the risk of inappropriate access to Commonwealth data and assets. We recommend that Treasury evaluate their current processes governing online banking system access and establish detailed, written policies, procedures, and processes. Management should communicate these policies to the appropriate individuals and agencies, and monitor the processes to ensure compliance. Treasury should also evaluate current online banking system access and modify as necessary.

Segregate System Access Responsibilities

Treasury data owners serve as their own system administrators for some systems by granting, changing, or deleting access for system users. However, for other Treasury systems, the information security

unit grants, changes, or deletes access based upon a request by the data owner. Management does not have a consistent policy to ensure that data owners do not serve as system administrators.

By not consistently separating the responsibilities of data owner from system administrator, Treasury has not complied with Commonwealth information security standards and has created a lack of segregation of duties. We recommend information security handle all access requests and data owners should formally request that the system administrator grant, modify, or delete user accounts.

Enable Audit Trails and Transaction History on Information Systems

Treasury does not enable audit trails or transaction history features on all of the Department's information technology systems. As a result, individuals could inappropriately change data, either mistakenly or intentionally, and Treasury would not have a readily available mechanism to determine who accessed the data and what activity occurred. For example, during our review, we found one individual with access to change tables within a critical database; this individual was unfamiliar with the tables and lacked the training on how to change the data. Without enabling logging features, Treasury cannot easily identify and correct accidentally changed data.

Due to the sensitivity and critical nature of data on the systems, Treasury must have proper controls in place to manage access and log activity. We recommend that Treasury enable audit trail and transaction history features on its information systems and implement a process to periodically review these logs.

Management Plan for Corrective Action

While Treasury has established certain controls, policies and procedures over its on-line banking process, we acknowledge that such internal controls can be improved and strengthened to ensure adequate protection over the process. Treasury has developed a corrective action plan with timelines to address each concern. This wire transfer plan addresses: (1) how to physically grant, delete, and modify access and the associated responsibilities and restrictions for each level of access; (2) the development of a secure method for Treasury and external agencies to request access additions, modifications, and deletions; (3) account tracking, periodic reviews and reconciliations; and (4) wire transfer guidance to individual agencies, including best practices and assess information. Further, Treasury acknowledges that there are generic agency access accounts and has determined that this practice is not in compliance with good internal controls. As a result, Treasury will not allow any future generic agency setups. Finally, Treasury will identify and work with the agencies currently assigned generic access to establish individual access in accordance with Treasury policies.

As a general rule, systems used by Treasury staff should be administered by our Information Systems staff. Treasury will review our application systems to determine if any are administered by users and take corrective action for any exceptions.

Treasury acknowledges that transaction logs are an important control. By design, applications are intended to have transaction logs. Treasury has reviewed the applications cited and found that all have transaction logs. However, we believe improvements can be made in the monitoring of security logs. Treasury will review all other system applications to determine that transaction logs are maintained and reviewed. Any exceptions will be addressed with corrective actions.

Responsible Parties: Cash Management and Investments Director, and Information Systems Director

Estimated Completion Date: September 30, 2008

07-07 Update Risk Assessment and Test Business Continuity Plan

Applicable to: Department of Treasury

Treasury last updated their risk assessment in July 2003 and has not consistently tested the business continuity plan and updated it to reflect any concerns noted during testing. The Department also did not document the required annual review of the business impact analysis and the continuity of operations plan.

Without a current risk assessment, Treasury does not have a documented record of present risks to their information systems and the measures taken to minimize those risks. A formal risk assessment process identifies threats, determines the likelihood of such threats, identifies and evaluates vulnerabilities, and determines the impact of an exploited vulnerability. Additionally, the risk assessment provides information to help develop a thorough business continuity plan and disaster recovery plan. By not testing their business continuity plan on an annual basis, Treasury cannot evaluate the adequacy and effectiveness of the plan.

Treasury should update their risk assessment and document management's review of the business impact analysis and the continuity of operations plan. In addition, Treasury should test the continuity of operations plan at least annually and determine whether any concerns exist. As part of this process, Treasury management should review and revise the plan to reflect any concerns noted during testing.

Management Plan for Corrective Action

Treasury acknowledges that our risk assessment has become outdated and should be revised to reflect the current environment and that our business impact analysis should be updated annually and documented, including management's review. Our plan is to have the business impact analysis completed by our Information Systems staff and reviewed by management in addition to completing our risk assessment of all sensitive information systems by March 1, 2008. We will initiate controls to update our risk assessment on a three-year cycle. The risk assessment will be used to further identify risks and to strengthen the agency's internal control environment. The business impact analysis will be incorporated in the next update of the Continuity of Operations Plan which is planned for completion on April 1, 2008. Treasury will test the Continuity of Operations Plan by July 1, 2008 and management will review and revise the plan to reflect any concerns noted during testing.

Responsible Party: Information Systems Director

Estimated Completion Date: July 1, 2008

07-08 Strengthen Internal Controls over Disbursement Processing

Applicable to: Department of Treasury

Currently, the Department reconciles check payment totals to the Commonwealth's Accounting and Reporting System or another originating system to ensure accuracy of processing. Treasury uses "payee match positive pay" processing with certain accounts where the amount and volume of checks is large; which makes the banks responsible for verifying data before clearing the disbursements. However, Treasury personnel have internal access to make certain check alteration before disbursement. In order to decrease this risk, Treasury should evaluate viable options to mitigate this risk. These options can include payee match positive pay for all disbursements or an internal reconciliation process.

Management Plan for Corrective Action

There are several possible options to evaluate related to cost and feasibility in order to mitigate any possible internal or external risk in the disbursement processing function. Treasury will evaluate each option and take corrective action.

Responsible Party: Operations Director

Estimated Completion Date: December 31, 2008

07-09 Establish, Maintain, and Review Centralized Cash, Investment, and Application Access Account Listings

Applicable to: Department of Treasury

Treasury does not have a centralized automated record of employees' access, including those with signature authority for cash and investment accounts, and those with access to their information systems. This lack of central information hinders their ability to safeguard Commonwealth assets because management cannot determine in a timely manner who has access to what assets and information systems. In addition, without a centralized listing, management cannot easily review access for separated employees to ensure that they no longer have access to Treasury's accounts. During our review, we found that a terminated employee still had access to a trustee account for more than two years after separation.

Treasury should develop and continually update a centralized listing of employees and their access to accounts and information systems. Management should then periodically review this listing to ensure that access is still appropriate for current employees and that terminated employees no longer have access to Treasury accounts or information systems.

Management Plan for Corrective Action

Treasury will study the relative merits of a centralized account access management system. The system development costs of an integrated system are estimated to be outside of current budget restraints. However, if an integrated system cannot be implemented, Treasury will develop a manual, though somewhat more limited system, to manage such account access.

Responsible Parties: Cash Management and Investments Director, and Information Systems Director

Estimated Completion Date: September 30, 2008

07-10 Strengthen Internal Controls over Capital Asset Useful Life Methodologies

Applicable to: Department of General Services

General Services and its Divisions do not have proper controls in place for assigning and re-evaluating useful lives of depreciable capital assets (buildings, equipment, and infrastructure). The Agency and its Divisions have not developed and implemented an agency specific useful life methodology. As a result, these entities have a significant amount of fully depreciated assets and that amount has steadily increased from \$.4 million in fiscal year 2004 to \$7.0 million in fiscal year 2007; the majority of these assets

being equipment. [Note: The assets for Department of General Services, Division of Fleet Management Services were subject to a separate review and we did not consider these amounts for this issue.]

GASB Statement No. 34, implemented in 2002, requires reporting of accumulated depreciation and depreciation expense in the Comprehensive Annual Financial Report and requires the reporting entity to reconsider the useful lives assigned to capital assets if a significant amount is still in use, but fully depreciated. Accordingly, all agencies must assign reasonable useful lives to depreciable capital assets based upon the agencies' own experience and plans for the assets. In addition, agencies should perform a periodic review of estimated useful lives to properly reflect the asset's remaining life.

General Services and its Divisions should develop, document, and implement a methodology for assigning useful lives of depreciable capital assets as well as the re-evaluation of currently assigned useful lives.

Management Plan for Corrective Action

DGS Fiscal Services will develop and document procedures for assigning useful lives and periodically re-evaluating currently assigned useful lives. Documented procedures will be complete no later than June 30, 2008.

Responsible Party: Controller

Estimated Completion Date: June 30, 2008

07-11 Strengthen Controls over Capital Project Record Keeping, Closing, and Capitalization Processes

Applicable to: Department of General Services

General Services' Fiscal Office and the Bureau of Facilities Management (BFM) do not have proper controls in place for timely financial reporting of capital projects as they progress from active projects to completed capital assets. The procedures in place are inadequate and undocumented. As a result, during our audit of the fiscal year 2007 Comprehensive Annual Financial Report, we found the following:

- The Fiscal Office moved construction-in-progress projects to capital assets two or more years after completion of the project;
- Project Managers maintained inadequate project records making it difficult to identify construction-in-progress projects as closed and eligible for capitalization;
- Project Managers did not maintain adequate records documenting compliance with Commonwealth requirements for timely filing of inspection and occupancy certificates;
- The Fiscal Office did not identify and capitalize some fiscal year 2007 construction-in-progress costs; and
- The Fiscal Office properly removed a \$19 million dollar project from construction-in-progress but did not capitalize it timely, such that at the close of fiscal year

2007, this project did not appear in General Services' financial reports as construction-in-progress or as an asset.

Because of the issues outlined above, we found the following capital asset misclassifications and misstatements:

- \$3.6 million in capital assets completed in fiscal year 2003 but not removed from construction in progress and capitalized until fiscal year 2007;
- \$1.6 million in capital assets completed in fiscal year 2004 but not removed from construction in progress and capitalized until fiscal year 2007;
- \$0.2 million in capital assets completed in fiscal year 2006 but not removed from construction in progress and capitalized until fiscal year 2007;
- \$19.1 million in capital assets completed and removed from construction in progress in fiscal year 2007 but not recorded as a capital asset, thereby understating capital assets at fiscal year end; and
- \$2.5 million in construction expenses not recognized in fiscal year 2007 construction-in-progress resulting in an understatement of capital assets.

The Fiscal Office and Facilities Management do not have documented policies and procedures over the capitalization and closing process for capital projects. Based on our understanding of how the process is currently operating, we identified the following issues:

- Facilities Management project managers do not have a consistent and centralized method for tracking project progress using the required capital outlay forms as outlined by the Construction and Professional Services Manual. Auditors identified more than 85 percent of projects without final inspection forms, appropriate certificates of occupancy, and project completion forms.
- Facilities Management project managers do not have a consistent method for tracking project costs and performing reconciliations between contract requirements, contract progress, and actual expenses incurred. Project managers must also deal with inconsistent financial system access to perform project reconciliations and inconsistent methods of communication between themselves and the Fiscal Office.
- The Fiscal Office relies on the year-end closing process required by the Department of Accounts to initiate discussion between Facilities Management project managers and the Fiscal Office regarding project status, resulting in delays in capitalization.
- The Fiscal Office and Facilities Management do not have controls in place to monitor project expenses and question when projects appear complete based on a lack of activity resulting in inactive and completed projects not getting capitalized and depreciated timely.

The Fiscal Office and Facilities Management should work together to develop and document policies and procedure relating to the capital project closeout and capitalization processes and institute a methodology to ensure these procedures are consistently followed. These policies and procedures should include controls to mitigate the risk of General Services recording or not recording assets in Construction in Progress and the Commonwealth's fixed asset system. The following are suggestions of controls that should be included in the documented policies and procedures:

- Fiscal Office staff and Facilities Management project managers should perform regular and timely reconciliations between project expenses tracked by General Services' financial reporting system and those recorded in the Commonwealth accounting system to ensure all project expense activity is properly included.
- Fiscal Office and Facilities Management staff should develop procedures to monitor project activity and inquire about projects that have little or no activity during a fiscal year to determine whether the project is complete and needs to be removed from Construction in Progress and capitalized.
- Fiscal Office and Facilities Management staff should consider formalizing Accounts' year-end closing process addressing project closeout and following these procedures on a more frequent basis, perhaps quarterly. This will provide all concerned with the opportunity to address project status more often.
- To reduce the risk of missing recording of assets, the Fiscal Office should develop procedures to scan the fixed asset system to ensure they have capitalized projects closed out of Construction in Progress and eligible for capitalization timely.

The Fiscal Office and Facilities Management staff should work together to develop policies and procedures to ensure the proper and timely closing out of capital projects and the capitalization of the resulting assets.

Management Plan for Corrective Action

DGS will do the following to improve consistency and efficiency in the areas of tracking project progress, tracking project costs, performing reconciliations and project close out:

No later than April 2008:

- *In conjunction with DGS Fiscal Services, BFM will review the status of Peoplesoft (PS) Financials and insure system is able to deliver useful cost tracking data on projects. Provide additional training to BFM Project Managers to ensure their routine use of the system data to track expenditure data. Complete implementation of an updated procedure requiring Project Managers to track, certify and report budget obligations and expenditures. Create a procedure to notify Fiscal Services when projects are complete and ready for capitalization.*
- *Enhance current procedures to require a Monthly Status Report for each assigned project that will provide up to date project cost status that is reconciled against data in PS Financials. These reports will be submitted to the Division of Engineering and Buildings (DEB) Director by BFM project managers on a monthly basis. Fiscal Services will establish periodic meetings with the DEB*

Director to review project status and financial reports to ensure timely removal from CIP and capitalization.

- *Provide refresher training to DGS Bureau of Facilities Management (BFM) Project Managers in the appropriate areas of the Capital Outlay and Professional Services Manual related to the APA findings with a focus in the area of project closeout documentation. In addition, establish a reporting procedure to initiate the reporting of capitalized expenditures at project closeout.*
- *Enhance procedures to establish a standard Project Filing System that will be utilized by all Project Managers to keep project documents in a uniform, searchable system to facilitate fast and accurate retrieval of project documents.*
- *Continue to provide a secure archive facility for retention of completed project files.*

No later than June 30, 2007:

- *DGS Fiscal Office will develop and document year end procedures to ensure CIP and capitalized assets are reported accurately.*

Responsible Parties: Controller and Director of the Bureau of Facilities Management

Estimated Completion Date: April 30, 2008

07-12 Improve Controls over Leases

Applicable to: Department of Medical Assistance Services

Prior to fiscal year 2006, the Department of Accounts (Accounts) entered all agencies' lease information into LAS. When LAS became web-based in 2006, each agency began entering and updating its own information in LAS. Although Accounts has not updated the Commonwealth's statewide policies and procedures for the newest version of LAS, the main LAS user at Medical Assistance Services has attended adequate LAS training and received resource materials from the Department of Accounts. A second LAS user went to LAS training in October 2007.

Medical Assistance Services LAS users have not followed Accounts instructions, and Accounts did not review any of these submissions to determine if agencies were meeting the requirements. As a result, in some instances Medical Assistance Services has recorded its leases inaccurately in LAS causing misstated lease commitments for disclosure in the Commonwealth's Comprehensive Annual Financial Report. We found the following issues with Medical Assistance Services' methods of recording lease information in LAS. We have found similar issues at other agencies since the transition.

- Medical Assistance Services recorded improper data for executory costs for eighteen copier leases in LAS;
- Medical Assistance Services did not terminate a lease in LAS for the Roanoke office that was ending as of August 2007; and

- Medical Assistance Services did not enter a new lease in LAS for the new Roanoke office or notify the Department of Accounts of the new lease and applicable commitment.

Accounts should update statewide policies and procedures, and Medical Assistance Services should adopt and incorporate this guidance in its agency specific policies and procedures to cover all aspects of entering and modifying leases into LAS. Accounts should periodically review information in LAS to determine its accuracy and work with Medical Assistance Services to ensure agency personnel have an adequate understanding and can follow the standards and principles of lease accounting. Medical Assistance Services should ask for assistance from Accounts on any areas they do not fully understand. We also recommend that Medical Assistance Services correct all copier leases active in fiscal year 2007 and beyond, terminate the old Roanoke office lease, and enter the new Roanoke lease in LAS.

Management Plan for Corrective Action

The Fiscal Division's General Ledger Unit will revise the policy manual to ensure appropriate procedures for recording and tracking leases in the Lease Accounting System. These procedures will also address coordination with the Purchasing area and the Contract Management area to ensure new leases, lease terminations, and changes in lease terms are promptly communicated to the primary LAS contact in the General Ledger Unit. The agency only has two rental leases – both of which are long-term – and some copier leases. Our long-term rental leases – originally setup in LAS by DOA - cannot be changed or updated by the Department. Only the rental leases that are entered by the Department can be modified periodically - as needed. The Department has also completed the transfer of LAS responsibilities to a new primary user effective October 2007. This employee completed the LAS training in October 2007 and has been granted system access. The former primary user has changed job responsibilities within the General Ledger Unit but will remain the backup for LAS.

The executory costs have been corrected for the 18 copier leases. The correction for 15 leases was completed on September 13, 2007. The remaining three leases have been corrected as of November 1, 2007. The incorrect recording of the Roanoke lease resulted from a breakdown in communication between the Fiscal Division and the Budget and Contract Management Division. As of November 1, 2007 the expired lease for the Roanoke office has been terminated from LAS and the new lease has been entered into the system. The change in the agency's lease commitment as a result of this lease renewal is approximately \$102,000 and is immaterial to the CAFR.

Responsible Party: Karen Stephenson, Controller

Completion Date: February 1, 2008

07-13 Define Responsibilities for Monitoring Locality Operations

Applicable to: Department of Social Services

Social Services has made progress in strengthening their controls over the budgeting process. They improved controls in the Budget Request System and documented the division of responsibility between budget staff and program managers within the Central Office. There is still progress that needs to occur, which includes incorporating the roles and responsibilities of the Regional Offices into the budgeting documents created as a result of last year's finding.

Furthermore, Social Services needs to determine and document who has the responsibility of monitoring and evaluating the overall total budget of each locality. Currently, Social Services is uncertain if this total budget review occurs as part of their monthly budgetary meetings or as part of the Regional Offices' reviews of localities. In addition, no one is responsible for monitoring some of the expenses localities bill to the federal government through Social Services.

Without a clear and systematic process to monitor local agencies' budgets as a whole, Social Services cannot readily identify those localities that experienced dramatic variances between their original budgets and actual expenses, especially when the variance occurs among several budget lines items. The lack of the "whole picture" may also prevent Social Services from noticing if a locality has inadequate budget development procedures or if they are incorrectly requesting reimbursement from Social Services.

Social Services should continue the progress they are making by further refining the roles and responsibilities each party in Social Services plays in monitoring localities, which should include determining and documenting who has the responsibility for monitoring overall budgets and expenses of the localities. Monitoring the localities as a whole and comparing the localities to each other will help Social Services to further fulfill their subrecipient monitoring responsibilities.

Management Plan for Corrective Action

Responsibility for the overall budget and financial reviews of local departments of social services (LDSS) including pass-thru expenses is, and was at the time of the audit, assigned to Regional Administrative Managers (RAMS) through Employee Work Profiles (EWP). Measurements for these responsibilities will be added to RAM EWPs effective November 2007. RAM responsibilities will also, by January 31, 2008, be included in the "Procedures for Local Budget Administrators" created subsequent to the 2006 audit.

Complimenting and supplementing the efforts of the RAMS are the monthly budget reviews and the sub-recipient monitoring program currently being implemented. One of the components of the sub-recipient monitoring program is the Local Review Team (LRT) which was established in April 2007 to review local claims for reimbursement. The LRT's process starts with desk reviews performed in the Central Office, obtaining and using assistance from RAMS where required, and moves to field reviews where appropriate.

To further enhance the budget review process for LDSS, the Department has restored the three RAM positions which had been vacant since 2003 because of budget reductions. The Department has also added three positions to the LRT. When these positions are filled, there will be a RAM and an analyst assigned to each of the five DSS regions.

*Responsible Parties: J. R. Simpson, Chief Financial Officer and Jack B. Frazier,
Director, Community and Volunteer Services*

Completion Date: January 1, 2008

07-14 Systems Development Policies and Procedures Need Improvement and Updating

Applicable to: Department of Social Services

To support its programs, Social Services maintains over 60 systems. These systems consist of internally developed, commercial off the shelf, and federally mandated and supplied systems. The systems operate in a diverse environment including mainframe applications and web-based systems.

In an effort to improve the information technology (IT) decision-making process, in 2001, Social Services implemented the Information Technology Investment Management (ITIM) methodology. The ITIM methodology is a standard, repeatable process for prioritizing and monitoring IT initiatives. This methodology consists of the creation of various group structures and their means of communication. The ITIM creates an investment board, steering committees, and expert panels. The Investment Board is the owner of the IT Investment Management process and is responsible for establishing, monitoring, and controlling strategic business priorities as supported by IT. The steering committees are responsible for representing the needs of their business or program area. Expert panels support the needs of a specific Steering Committee.

Although the ITIM process is rigorous and ensures evaluation by all necessary levels within Social Services, there is no documented connection of the process to the Commonwealth's Project Management Standard. The standard categorizes projects into major and non-major based on dollar thresholds, criticality, and statewide applications and requires agencies to report both types to the Virginia Information Technologies Agency's Project Management Division (PMD). The ITIM process never specifically sites the need to comply with the standard or even the existence of the standard.

We recommend Social Services revise their policies to address the classification of a project as major or non-major per the Commonwealth Project Management Standard. The policies should also include when Social Services should direct a project to PMD for Commonwealth governance.

The Commonwealth Project Management Standard identifies the difference between maintenance and new systems activities. Although the Social Services ITIM handbook defines the differences, it does not provide guidance on what to do when operational maintenance or enhancement resulting from service requests evolve into development projects. As a result of this lack of definition, Social Services failed to report at least one recent project, ChildWINS, to PMD for approval and oversight. Social Services implemented ChildWINS in 1998. Enhancements and operational maintenance on this project never ceased and the end users never accepted the system in order to close the project. In 2005, Social Services decided to move ChildWINS to a web-based application; however, they continued to view this project as operational maintenance and did not implement appropriate Commonwealth governance as required for a major project.

Social Services should create a process to evaluate and determine when the ongoing operational costs outweigh the benefit of the system to help identify when it should replace the system altogether. Social Services should begin this process as soon as they implement new systems. The process should include determining an estimated useful life of the system and continue at regular intervals so that Social Services plans systems replacements well into the future. This process would reduce the continued investment of IT resources into the maintenance of systems requiring replacement altogether.

In addition, VITA should examine the dollar threshold used to identify projects as major and non-major as well as the definition of a project outlined in the Commonwealth Project Management Standard. As it is currently written, agencies have the ability to manipulate the definition to meet their current needs. The

project thresholds and relating criteria are specified in the Code of Virginia and VITA should consider requesting modifications to the Code once they complete their examination of alternatives.

To support the ITIM process fully, each service request goes through a standardized process, which allows Social Services to track and monitor the requests. Service requests include recurring tasks or updates, ad hoc or emergency requests, operational maintenance or enhancements, or IT development projects. The ITIM Steering Committees use the information gathered by the service request process to evaluate IT initiatives, and build and maintain their IT investment portfolios.

The Division of Information Systems initially receives a service request and forwards it to the appropriate project manager and ITIM Steering Committee Chair. The information relating to the service request is entered into the service request tracking database which is escalated through various levels of review and then finally to the related Steering Committee for evaluation. Work on a service request begins only after approval by the Steering Committee Chair.

Social Services implemented a new service request submission and tracking process in October 2007. This new process gathers the majority of the information that PMD requires for projects classified as major or non-major; however, the process never classifies a service request as such. Of the nearly two hundred service requests submitted in fiscal year 2007, only two resulted in projects reported to PMD and both of these projects requested general fund appropriations. As was the case with ChildWINS, we believe that the old service request process was not sufficient to correctly classify a service request as maintenance or as a project. The new process has many levels of review and the auditor believes if followed with rigor, Social Services will classify service requests correctly in the future.

We recommend that Social Services follow their new service request process to ensure they properly identify new systems development projects and request approval and oversight from the Chief Information Officer and the Information Technology Investment Board as required by the Commonwealth's Project Management Standard.

Once a Steering Committee approves the service request, the related work follows the Software Development Lifecycle Methodology (SDLM) manual. The SDLM Manual establishes common development methodologies. These methodologies guide all service requests so that a common understanding and project management practices is applied to all requests.

The Social Services development policies include the majority of the elements required by the Commonwealth's standard. The standard requires at minimum all major IT projects complete a project proposal, project charter, executive summary, performance plan, project schedule, budget plan, risk management plan and quality management and Independent Verification and Validation plan. Additional documents are required for more complex projects, including but limited to a cost benefit analysis, communications plan, procurement plan, and user acceptance documents.

Social Services does not organize their information in the same manner as the standard, but overall Social Services accumulates the same information. Social Services' lifecycle methodology is in line with industry best practices, but certain information and documents essential for project success are not required or included in the Social Services policy. Examples of documents not included are the cost benefit analysis, complete budget information, and procurement guidance. In addition, the Social Services policies include templates but do not require the completion of the project charter or project proposal.

In addition, we selected service requests at various levels of development to review for adherence to internal policies and procedures. Not all required SDLM documents exist for the service requests selected; therefore, the auditor cannot conclude that Social Services consistently follows their internal development

policies and procedures. However, Social Services provided reasonable explanations as to why certain required documents were not completed; therefore, the auditor believes that opportunities exist to update procedures to reflect current practices and align procedures with best practices.

We recommend that Social Services revise their policies to ensure that the policies include all documents essential for project success and are in-line with Commonwealth Project Management Standard. Further, we recommend they implement practices necessary to ensure their policies and procedures remain up-to-date so that project managers understand what they are expected to do.

Management Plan for Corrective Action

The Department agrees with the recommendation and will modify its ITIM procedures to specifically tie the ITIM process with the identification and reporting of projects as noted in the Commonwealth's Project Management Standard. These procedures will be modified no later than January 31, 2008.

The Department agrees with the intent of the recommendation and has begun discussions with the Gartner Group to develop a process which identifies systems which need to be replaced. However, we believe this is a VITA issue and that VITA should establish a statewide protocol for comparing all information technology investments that consider return on investments. We agree that VITA should examine the dollar threshold for defining projects and for categorizing them as major and non-major. We encourage the auditor to discuss both aspects of this recommendation with VITA.

In conjunction with its ongoing improvement of internal processes, the Department revised its Service Request System to capture more detailed information for determining major and non-major projects. The revisions went into production as of October 15, 2007.

The Department will update the current SDLC methodology and train its project managers, by February 1, 2008, on the necessity for consistency between DSS policies and procedures and those of the Commonwealth's Project Management Standard. The Department has also initiated a monthly Project Manager Roundtable to discuss issues and work on compliance with state policies and procedures.

Responsible Party: Wallace G. Harris, Chief Operating Officer

Completion Date: February 1, 2008

07-15 Improve System Access Controls

Applicable to: Department of Social Services

Social Services should improve their systems access controls in order to minimize the risks related to not maintaining the confidentiality, integrity, and availability of its information.

Social Services and local agencies hired 1,253 individuals during fiscal year 2007. We reviewed the access requests forms for 133 of these individuals and found that 26 (19.5 percent) did not have supervisory approval and/or were not signed by the employee.

In response to prior years' findings related to termination of system access, Social Services implemented the Security Access Management System (SAMS) in April of 2007 to aid in the management and removal of system access. Of the 238 employees that ended their employment with Social Services after

SAMS' implementation, we selected 37 system terminations for testing and found eight (21.6 percent) were not removed within seven days.

The implementation of SAMS may address Social Services' issues; however, in order for the system to work as intended Social Services will need to educate its managers of the functionalities of SAMS and the important rule that they, along with SAMS, play in protecting critical data. Furthermore, Social Services should develop its own internal process for monitoring and evaluating its ability to protect the Commonwealth's data effectively.

Management Plan for Corrective Action

The Department concurs with the discrepancies in the system access forms and issued an e-mail on January 2, 2008 to remind state and local security officers that security access forms must be signed by the employee and approved by the supervisor prior to granting system access.

The Department further agrees that eight terminated employees were not removed within seven days of termination, but would note that the exception criteria in the 2007 audit was 21 days less than that used in 2006 (seven versus 30). All eight exceptions were corrected during the audit.

SAMS was implemented in April 2007 and was a new system when the audit test work was performed. The users were in the process of learning the system's uses and capabilities. To facilitate this learning curve, DIS provided SAMS and data protection training to state and local security officers and directors in May 2007 in accordance with DSS' practice for new systems. In addition, at the time of the auditor's test work, the Department was in the process of developing an automated tool for monitoring and evaluating the effectiveness of data protection. Security performance analysis reporting was added to SAMS in November 2007. Security requirements are emphasized in their annual security training which every employee is required to attend with attendance being monitored and recorded in individual personnel files. The home office training was completed in October 2007; the 2007 security training videos were distributed to state and local field offices in December 2007.

Responsible Party: Wallace G. Harris, Chief Operating Officer

Estimated Completion Date: February 15, 2008

07-16 Improve Security Awareness Training Documentation

Applicable to: Department of Mental Health, Mental Retardation, and Substance Abuse Services

Employees typically acknowledge their responsibilities for maintaining the security of the IT systems and data by signing a form after completing their annual security awareness training. We requested the acknowledgement and IT security awareness training forms for 182 of the DMHMRSAS' employees and management could only provide signed forms for 69 (38 percent) individuals.

The signed acknowledgment form provides management some assurance that employees understand their responsibility, and allow them to take appropriate action when an employee fails to protect systems and data. We therefore recommend that management dedicate the necessary resources to ensure that new and existing employees acknowledge receipt, in a retrievable format, of the IT security awareness training and their responsibilities.

Management Plan for Corrective Action

The Office of Information Technology will work to ensure that all documentation is completed. This is a continuous process.

Responsible Party: Sanford Hostetter, Director of Information Technology Services

Estimated Completion Date: June 2008

07-17 Improve Contingency and Disaster Recovery Planning

Applicable to: Department of Mental Health, Mental Retardation, and Substance Abuse Services

Agencies which provide critical services need to have plans on how to continue to operate on an interim basis should IT systems and support fail. We requested the plans for continuing operations for the critical functions of financial processing and pharmacy services from four of the DMHMRSAS' facilities. Three of the four facilities did not provide plans for continuing operations of pharmacy services, and we received no plans for financial operation.

Inadequate planning increases the risk that the DMHMRSAS will fail to provide services to its population successfully if they lose their mission critical IT systems. Developing procedures for maintaining interim operations will align the DMHMRSAS' contingency planning with the requirements of the Commonwealth's information security standards. Therefore, we recommend the DMHMRSAS develop and document procedures for maintaining operations in the absence of its mission critical IT systems.

Management Plan for Corrective Action

The Office of Information Technology will work with the service area users in developing operational procedures. This will be an ongoing process between the users and the Office of Information Technology.

Responsible Party: Sanford Hostetter, Director of Information Technology Services

Estimated Completion Date: June 2008

07-18 Implement an Efficient Timekeeping System

Applicable to: Department of Mental Health, Mental Retardation, and Substance Abuse Services

Between fiscal years 1999 and 2000, seven facilities with funding implemented an electronic timekeeping system. In the eight years since this implementation DMHMRSAS has not been able to secure the funds necessary to obtain an electronic timekeeping system for its remaining nine facilities.

The facilities without the electronic system have thousands of wage employees preparing paper timesheets, which then require manual review, compiling and extensive clerical work to properly pay these employees. While the new system will not reduce staff, it should at the least reduce the amount of time and effort that employees, supervisors, and payroll staff spend processing payroll and allow them to use this time elsewhere.

We recommend that DMHMRSAS develop a strategy for implementing an electronic timekeeping system at all facilities. The staff hours saved from operating an efficient system could provide services to clients or offset the of cost implementation.

Management Plan for Corrective Action

Unfortunately budget reductions at this time will not allow us to pursue this option in the near term. We will continue to look into time keeping systems to the extent that we can. It is important to note that facility General Fund budgets were reduced by nearly \$12 million in FY 2008. These reductions were continued into the 2008-2010 biennium. In addition to this, we have been asked to reduce our budgets by an additional 5 percent. All told, we simply cannot look into any new systems at this time.

Responsible Party: Ken Gunn, Director of Budget and Financial Reporting

Estimated Completion Date: Contingent on available funding

07-19 Update and Expand Security Awareness Training

Applicable to: Department of Health

Health should update its Security Awareness Training and provide system users with regular updates to minimize the risks of not maintaining the confidentiality, integrity, and availability of information. Health operates a Security Awareness Training with outdated materials that do not address the risks of protecting Health's data. Additionally, Health does not require users to receive regular refresher training to update their Security Awareness. Updates help ensure that users are aware of new policies, procedures, or risks to Health's information.

Health should evaluate and update the content of its Security Awareness Training and develop a process for providing system users with regular refreshers courses. Health should annually review the content of its Security Awareness Training to ensure it addresses any new risks.

Management Plan for Corrective Action

We concur with this finding. The Agency Information Security Officer (ISO) will institute an agency wide formal IS system user security awareness training program no later than March 31, 2008. This program will be used for annual IT system user and new employee training and will provide formal records of who has received the training and the curriculum used.

As we are aware that specialized security awareness training is also required for IS system managers, administrators, developers, data owners and in the area of disaster recovery, the Agency CIO and Agency ISO will consult with the Agency Information Systems Security Committee to determine the specific formal IS security awareness training that will be performed under the jurisdiction of the Agency IS Security Officer, Office of Human Resource Management-New Employee Orientation and Office of the Emergency, Preparedness and Response by January 31, 2008.

Responsible Party: Tim Dunk, Information Security Officer

Estimated Completion Date: March 31, 2008

07-20 Improve Contingency and Disaster Recovery Planning

Applicable to: Department of Health

Health does not have adequate contingency and disaster recovery plans for some of its sensitive and mission critical applications. In our sample of seven of the 18 mission critical applications identified by Health as very sensitive and mission critical, we found three systems with untested or no plans.

Inadequate analysis, planning, and testing of Health's contingency and disaster plans places the confidentiality, integrity, and availability of the Commonwealth's sensitive and mission critical information at risk. The Commonwealth's information security standards require that agencies develop business impact analysis, risk assessments, continuity of operations plans, and disaster recovery plans for sensitive and mission critical applications. Additionally, agencies must perform annual tests of these plans.

Health should apply the Commonwealth's information security standards consistently to all applications housing sensitive and mission critical information. Health should start this process by dedicating the necessary resources to review and remediate the risks to their sensitive and mission critical applications.

Management Plan for Corrective Action

Management concurs with this finding. The Information Security Officer (ISO) will work with the Data Owners in each of the respective departments and insure that they correct the noted findings by March 31, 2008. In addition, the ISO will work with the Agency Security Committee to devise a plan to insure that all agency data owners are trained in the completion of Business Impact Analyses, Risk Assessments, Continuity of Operations Plans, and Disaster Recovery Plans by June 30, 2008.

Responsible Party: Tim Dunk, Information Security Officer

Estimated Completion Date: June 30, 2008

07-21 Develop Internal Controls for Leave Liability and Time Tracking System

Applicable to: Department of Corrections

The Department of Corrections (Corrections) recently adopted a new time and leave system (DOCXL) and ceased using the Commonwealth's leave accounting system. We found that DOCXL does not have adequate internal controls resulting in unreliable data. Best practices such as audit trails, controls to prevent changes to formulas and computations, and the capture of all transactional activity, do not exist in DOCXL.

DOCXL is an Excel spreadsheet application that uses a spreadsheet template for each employee. Human Resource employees grant access to enter and change data in employee's spreadsheets by giving write access to a network drive that stores the individual employees' Excel spreadsheet.

We noted the following issues:

1. Once a person has write access to the network drive with the employee spreadsheets, there is no security software to restrict access either within Excel or

the network so users can enter, change, and delete data and formulas in any or all of the spreadsheets with no trail to indicate what they did;

2. Human Resources enters hours worked and leave information each pay cycle and Corrections relies on supervisor and employee reviews and sign-offs to verify the accuracy of that cycle's information. However, the system does not prevent changes to a previous activity after the sign off occurs and as stated earlier there is no audit trail. As a result, someone could change information previously approved as correct by the supervisor without the supervisor detecting the alteration;
3. DOCXL system does not protect computational formulas, which could result in intentional or unintentional formula changes that result in errors in the amount of leave and/or time reported; and
4. During our tests of DOCXL leave liability, we found material errors at both Lunenburg and Sussex I. The errors, when projected to the population, indicate that Corrections leave liability may be materially overstated. Neither these facilities nor Corrections Headquarters discovered the errors.

We found one employee in which DOCXL incorrectly shows as having more than \$1 million of leave liability. We have concerns that Corrections may not have adequate controls to review and detect errors in DOCXL data.

Corrections would be an ideal candidate to implement the Commonwealth's enterprise time and effort system being planned by the Virginia Enterprise Applications Project Office. However, the timeframe for implementing this enterprise solution is uncertain at this time. As an interim solution we recommend that Corrections consider purchasing or developing a more robust time and effort system that provides adequate internal controls. Using Excel to manage the time and effort for an organization with more than 11,500 employees and numerous facilities is not adequate. Excel does not provide adequate security, an audit trail of transactions, and control changes to the way calculations are performed. Until DOCXL is replaced, the accuracy of time and leave data at Corrections is questionable and identifying a perpetrator in the event time or leave fraud is suspected may be impossible.

Management Plan for Corrective Action

The Department of Corrections has been using a form of the DOCXL (time and leave system) with a great deal of success since 2001. The system was developed in order to provide data that is specific to the organization; data that CIPPS could not provide. CIPPS is a leave data base system only; it does not provide any level of timekeeping measures, its design is more for the 5 and 2 work week of which a large portion of our employee population does not work; the timeliness/accuracy of data in CIPPS is, at best, questionable because it is driven solely on the receipt of completed leave forms. Time lags in completion and submission can cause a number of fiscal/payroll related issues: use of leave that is not available creating an overpayment and the need to collect overpaid funds; inability to process leave payouts on separated employees within a short timeframe.

The use of the DOCXL system has provided the Department of Corrections with a number of efficiencies: The efficiency of not relying on the P8's for leave accounting; the ability to rely on the daily duty rosters as an effective management tool in determining the work/leave activities of all staff assigned to a particular shift; the reduction of duplication of efforts related to maintaining a 28 day cycle system and a different leave system CIPPS. Additional efficiencies include the ability to move

away from a manual process system as well as the ability to provide effective reporting for staffing studies.

To address the specific issues outlined in your memorandum:

- 1. The risk in this area is minimal due to the fact there is limited write access given. The daily information of leave balances is considerably more reliable than CIPPS; leave information is processed more timely and is consistently up to date and there has been a decrease in the amount of overpayments when an employee separates from state service.*
- 2. It is imperative to note that the timekeeper does not rely solely on the supervisor and the employee to verify the accuracy of the cycle's information, but rather they use it as a check and balance. The timekeeper enters the information from the daily duty rosters and then reviews each cycle sheet to verify the correctness of the information. Currently, the timekeeper initials beside the totals once the overtime is verified. However as an added check, we will begin requiring immediately that once the cycle is completed and verified by the timekeeper, the timekeeper is to initial beside the total hours. Additionally, the administrators of this system have determined there is a way to track changes by users and this is in the process of being developed/designed. This feature will be added to the 2008 templates.*
- 3. It has been determined that the formulas can be protected to reduce the potential of the formula being inadvertently changed; this is in the process of being developed/designed and will be added to the 2008 templates.*
- 4. The errors noted in this portion of the testing point to user errors as opposed to DOCXL errors (for example, not knowing how to correctly sum a column or properly cut/paste). We will work toward having all users of this system complete a excel class to reduce these issues. It is also critical to note that when any financial report is submitted, it should be thoroughly reviewed as a check and balance before submitting to the requesting entity. Additionally, the administrators of this system are creating a template master for leave liability (to be used in 2008) which will have a total line which is protected to minimize the problem with improper summations.*

It is imperative to note, that it is required for all employees to verify, in writing, the leave balances maintained. This affects another level of checks and balances.

The DOC desires to be a pilot agency with the statewide enterprise system. However, until that system is put into place, the DOCXL system provides the organization with complete, timely and accurate information. Adding in the design changes outlined in the document will address the concerns presented.

Responsible Party: Elisabeth Thorton, Employee Relations Manager

Completion Date: January 2008

07-22 Improve Internal Controls over Payroll

Applicable to: Department of State Police

Payroll is the single largest expense at State Police, with over 2,600 employees, accounting for 75 percent of total expenses. In our prior report, we reported several areas of non-compliance in the area of payroll processing and overtime. Issues found included inadequate documentation of hours worked and discrepancies between hours reported on timesheets and those logged in the computer dispatch system.

Effective July 1, 2006, State Police transferred their payroll processing function to the Payroll Service Bureau at the Department of Accounts. Prior to the transition, the Payroll Service Bureau audited and found various over and under payments to State Police personnel, primarily troopers. State Police management paid the additional funds to those underpaid employees and recovered the overpayments from the affected employees.

Under the Service Bureau arrangement, State Police retains responsibility for making sure that timesheets are accurate and for certifying payroll. We found some improvements in their payroll processing functions since this transition; however, we recommend that State Police continue to evaluate their procedures for certifying payroll to ensure they are performing an adequate review.

As part of our review this year, we tested for Compliance with the Employment Eligibility Verification Forms (I-9) in accordance with guidance issued by the U.S. Citizenship and Immigration Services of the U.S. Department of Homeland Security in its Handbook for Employers (M-274). State Police is not properly completing Employment Eligibility Verification forms (I-9) in accordance with guidance issued by the U.S. Citizenship and Immigration Services of the U.S. Department of Homeland Security.

A sample of twenty I-9 forms completed in fiscal year 2007 found nineteen I-9 forms incorrectly completed. We found the following errors with in each section. In Section 1, the employee did not sign and/or date in the correct place; the employee dated with the incorrect year; and the employee did not complete the social security number block. In Section 2, the employer did not complete the review within three business days, did not complete the document title name and/or issuing authority, and did not complete the Certification Section with the correct start date; and the employer did not use acceptable forms of identification.

U.S. Department of Homeland Security regulates the process for completing the I-9 forms and failure to complete the forms properly can result in significant penalties to both the employee and employer. Because of the potential sanctions, we recommend that the Human Resources Division train human resource employees on the requirements of completing I-9s and then develop a process for continuously reviewing State Police's I-9 process.

The federal government has increased its enforcement efforts related to hiring illegal immigrants, which makes having a good I-9 process in place more important than ever before. Furthermore, we recommend that State Police be cautious in the amount of documents it requests from each employee because employers requesting more than the minimum amount of documentation from employees could be subject to fines and penalties, as the Department of Homeland Security considers it a form of harassment.

Additionally the Departments of Accounts and Human Resource Management, which help regulate and coordinate the Commonwealth's efforts in obtaining I-9 form information, provide training and we recommend State Police take advantage of this effort.

Management Plan for Corrective Action

To address these issues, VSP will implement changes to strengthen the procedures over payroll certification to ensure that an adequate review is performed. Furthermore, VSP will implement the changes to strengthen the internal controls over the Employment Eligibility Verification forms (I-9) process.

Responsible Party: Sam Black, Human Resource Manager

Estimated Completion Date: November 2008

07-23 Improve Tax Performance

Applicable to: Virginia Employment Commission

The U.S. Department of Labor requires the Employment Commission to conduct internal reviews of operations and develop recommendations for improvement. One review, the Tax Performance System Annual Report (TPS Report) identifies findings and recommendations resulting from the Employment Commission's Quality Assurance Department's review of the tax operations within the agency. In the TPS Report for 2006, the Employment Commission failed in five out of the thirteen tax measures identified. Of these five measures, three have not passed for three years consecutively.

The U.S. Department of Labor's primary goal of the TPS Report is to assist state administrators in the improvement of the Unemployment Insurance (UI) program by providing objective information on the quality of existing revenue operations. By consistently not passing these measures, the Employment Commission will have to continually provide corrective action plans to the Department of Labor. In addition, if four or more tax measures fail in a year or any single function fails three consecutive years, the Employment Commission is also required to submit a corrective action plan for the U.S. Department of Labor's State Quality Service Plan report. This need for improvement relates to a lack of recorded instructions, lack of supervisory review of staff work, and the need for system modernization, among other reasons.

We recommend that the Employment Commission continue to evaluate and pursue opportunities available to increase the quality in all areas of the UI program which, in turn, will improve performance. Some opportunities for improvement include re-evaluating and improving written procedures, ensuring supervisory review of all work performed, and providing adequate training for all levels of staff performing the work. Management should keep staff aware of TPS reviews and recommendations and how their work impacts these reviews. Management should also ensure that all recommendations included in the TPS report are realistic and executable, and that all corrective action plans submitted to the U.S. Department of Labor are compatible.

Management Plan of Corrective Action

The VEC has embarked upon a comprehensive corrective action plan to improve the quality in the UI Tax Program. We will continue to evaluate and pursue opportunities to improve the quality and performance. In general, corrective actions will include improving written procedures, providing additional training for affected staff, increasing effectiveness in audits, and strengthening performance in other areas to increase performance under the Tax Performance System as required by the U.S. Department of Labor. Specifically, out-of-state cases have been assigned to the western region for collection. Outstanding liens will be reviewed and released using an automation request.

Report delinquencies will be consolidated with payments on a spreadsheet to more easily track attempts at collection, to document progress and provide managers with a central way to review. The use of the narrative templates has been mandated for Field Audits and we will continue Tax Rep training on proper audit procedures. New imaging equipment is being installed and new staff will be monitored more closely.

Responsible Party: Shelby Robinson, Assistant Commissioner for Field Operations

Estimated Completion Date: September 30, 2008

07-24 Develop Information Security Program

Applicable to: Virginia Employment Commission

The Employment Commission has made significant progress in developing a comprehensive information security program and addressing many of the information security program findings from last year's audit. We encourage the Employment Commission to continue developing continuity of operations plans.

The completion of these continuity of operation plans is critical in order to restore services to the citizens of the Commonwealth in the event of a disaster or catastrophe. In addition, the Employment Commission should perform a test of its information technology continuity plans at least annually to assess their adequacy and effectiveness.

As identified in our report last year, untimely deletions of access to both Commonwealth Accounting and Reporting System (CARS) and Commonwealth Integrated Payroll Personnel System (CIPPS) continue to be an area of concern. However, the Employment Commission has established more enhanced communication policies in this area, as well as recently implemented recognition of the removal of such access in the Employment Commission's Employee Separation Checklist.

Management Plan of Corrective Action

The development of a comprehensive Information Security Plan is in progress. The Risk Management BIA Component is to be finalized by 3/28/08 and the Risk Assessment and Risk Management Plan will be developed--using this information. The IT contingency planning is completed, as VEC's COOP and Disaster Recovery Plan is developed, maintained, and tested annually. IT systems security policy, configurations, and controls are being reviewed and updated as appropriate. All VEC logical access control, data protection, facilities security, personnel security, threat management and IT asset management policy, procedures, and controls are being reviewed and updated (or developed as appropriate) in order to be in compliance with the IT Security Standard. DOL is funding a consultant to work with VEC in completing the BIA, developing the Risk Management Plan, and developing additional security policy. VEC has assigned a Project Management Institute (PMI) certified Project Manager to manage this project and hired an additional Security Officer. A comprehensive Microsoft Project Schedule is being followed and the project is to be closed out in 2008.

Responsible Party: Johnny Thomas, Technology Architecture Director/AITR

Estimated Completion Date: June 30, 2008

07-25 Strengthen Information System Security Program

Applicable to: State Lottery Department

Lottery should further develop its Information System Security Program in order to minimize risks related to the confidentiality, integrity, and availability of its information. To accomplish this, Lottery should correlate the essential business functions with the supporting information systems, determine how these dependencies will affect each plan, and make any modifications needed. Lottery should also enhance its Incident Response Plan, Information Security Awareness and Training Program, and Information Security Plan to include additional policies and procedures consistent with industry best practices. Lastly, Lottery should document its security requirements and baseline configurations; perform periodic reconciliation of its systems to verify proper system modification; and utilize all of the defensive capabilities of its systems.

As of July 1, 2007, Lottery will need to comply with the Commonwealth's new security standards and during 2008, Lottery will outsource its computerized gaming system services. To properly manage and ensure that its contractor provides the appropriate security, Lottery will have to complete not only the refined assessment above, but should entirely reassess its information security needs. We would recommend that they use the new standards to undertake this review.

Management Plan for Corrective Action

Lottery continues to place a high reliance on systems security, data integrity, and controls in the design, development, and deployment of all applications. Because data and systems integrity are critical to our business operations, and are the basis for our ability to continue to generate Lottery revenues for the Commonwealth, Lottery is committed to the security and integrity of our systems, from the Executive Director down through the ranks of all Lottery employees. It is our intention to continue to improve the documentation to support this commitment.

While we strongly believe that Lottery does have an effective Information System Security Program, we do acknowledge that the consolidation of policies and documentation of a fully-coordinated program could be improved. We are committed to working towards that end. Our business systems – including applications, hardware, and infrastructure – are all designed with redundancy, restoration, and security as primary considerations. Security measures currently in place to protect against data loss, invalid results, and unauthorized transactions are, in our opinion, highly effective and proven over 19 years of operations. This does not make us complacent, and we accept that continuous improvement is required to maintain this assurance.

In calendar year 2008, after the major systems conversion efforts are completed, Lottery has committed budget resources to employ consulting services to assist with the development and documentation of a consolidated Crisis Management and Business Recovery Plan. This will be a living document and will demonstrate our commitment through maintenance and periodic re-evaluation for effectiveness. Lottery will also review the role of the Information Security Committee and Information Security Officer in association with changes anticipated with the outsourcing of several components of its Information Technology operations. As a part of this review, we will also recommend changes to Lottery's policies and procedures as needed to meet the changing business environment

Responsible Parties: Director of Information Technology, Director of Security

Estimated Completion Date: December 31, 2008

07-26 Improve Management of Information Technology Components

Applicable to: Virginia College Savings Plan

We found an improperly configured component of the Virginia College Saving Plan's (Plan) information systems that created a vulnerability to their systems and data. We did not find any indication that someone had exploited this vulnerability and Plan management took immediate action to change the configuration setting. In the case of the component we reviewed, we are concerned that the Plan's information technology staff may not understand the risks this vulnerability presents.

We recommend Plan management ensure they have sufficient technical expertise to keep up with information technology best practices or hire experts to periodically consult where technical resources are lacking.

Management Plan for Corrective Action

The agency began a process in early 2007 to implement a new solution relating to component configurations. The agency immediately adjusts certain components to address APA identified issues when they communicated. VCSP is committed to ensuring that the agency retains sufficient technical expertise or periodically hire experts to keep up with information technology best practices and address its growing information system needs.

Responsible Party: Michael Thompson

Completion Date: December 10, 2007

07-27 Update and Revise Risk Assessment Plan

Applicable to: Department of Education

We found Education's Risk Assessment Plan (Plan) to be out of date and not in compliance with the Commonwealth's Information Technology Security Standard (Standard). The most recent version of the Plan is March 2002. The Standard states an agency shall conduct a formal risk assessment of the information technology (IT) systems, as needed, but not less than every three years and conduct an annual self assessment to determine the continued validity of the Plan. Education does not comply with either of these requirements in the Standard.

A current up-to-date Plan is essential and for every IT system classified as 'sensitive.' The Plan must contain the following:

- Identify potential threats to an IT system and the environment in which it operates;
- Determine the likelihood that threats will materialize;
- Identify and evaluate vulnerabilities; and
- Determine the loss impact if someone exploits one or more vulnerabilities by a potential threat.

Education's Plan is over five years old and leaves sensitive systems without updated potential threats and vulnerabilities. The lack of identifying new potential threats and vulnerabilities could put their sensitive systems at risk. This could negatively impact the entire Commonwealth because Education is responsible for

disbursing over five billion dollars to school divisions throughout the year. This is accomplished through Education's IT systems so it is imperative their systems classified as sensitive have an updated Plan that contains all bulleted items above.

Education should update their Plan and ensure it complies with the Standard. We recommend the Department draft a plan to update their IT policies on a cyclical basis that complies with the Standard. The plan should encompass all IT policies and procedures and should include yearly self assessments to determine the validity of each IT policy. This cycle based approach will benefit the Department and help to ensure the Department's IT systems are secure.

Management Plan for Corrective Action

In July 2007, funds became available to engage a consultant to review the agency security program. A consultant was selected and began work in August 2007. The decision was made to conduct a full Business Impact Analysis prior to conducting the actual Risk Assessment. Both the Business Impact Analysis and the Risk Assessment have been completed.

Responsible Party: Bethann Canada, Educational Information Management Director

Completion Date: December 2007

07-28 Revise and Document Year-end Closing Procedures

Applicable to: Department of Education

Education failed to correct a batch coding error in their year-end accounts receivable amounts for the School Nutrition Program. The coding error occurred in their internal accounting system, Oracle Financials. As a result, Education initially provided incorrect financial information, a misstatement of more than \$2.8 million, to the State Comptroller for inclusion in the Commonwealth's Annual Financial Report.

We recommend that Education revise its year-end closing policies to ensure that accounting has a process to correct similar recording errors within its internal accounting system in the future. We further recommend that Education institute a formal review process to ensure that financial information in all systems is accurate.

Management Plan for Corrective Action

Receivables reported for July and August based on P vouchers in Oracle Financials will be reconciled to the CARS Report 1495, 1496, and 1497; as documented in accounting office procedures.

Responsible Party: Marie Williams, Accounting Director

Completion Date: December 2007

07-29 Close Out Capital Projects Promptly

Applicable to: University of Virginia

The University's Facilities Planning and Construction Division does not promptly close out capital projects after their completion, and several projects date back as far as 1999. The Higher Education Capital Outlay Manual requires the Project Manager to complete a Higher Education Capital Outlay Form 14 to officially close out a project promptly after submitting the Certificate of Completion.

Closing out projects promptly after their completion reduces the following unnecessary risks to the University:

- The potential of not properly capitalizing project expenses and misstating the financial statements; and
- Accidentally recording current project expenses in a completed, but still open project account.

Project Managers should promptly close out projects and complete the proper forms when they accept the project. While we recognize that occasionally there may be a reason to delay project close out, we recommend that the University follow best practices and close out projects within twelve months after substantial completion. Further delays should require Project Managers to justify the delay formally and receive senior management approval.

Management Plan for Corrective Action

Facilities Management agrees project close out should begin at the expiration of the warranty period, which occurs normally one year after occupancy. Corrective action has already been implemented. We have placed a priority on identifying and closing all projects where occupancy occurred more than one year ago. Of the projects originally identified by the APA, all but two have subsequently been closed. Of these two, one project is in litigation and cannot be closed at this time. The goal is to have these remaining projects closed by April 2008. We have put into place a new internal control process, where we have created a report listing all open projects, the assigned project managers and the associated date of occupancy. Any project with occupancy of one year or more requires closing action by the project managers. Monthly meetings, chaired by the Director of Facilities Planning and Construction, have been implemented to review closing actions with the Academic and Health Sciences Division Directors, the two capital project execution Division. This monthly review control will continue in perpetuity even after the backlog is eliminated. The management reports will continue to be published for project managers and management usage.

Responsible Party: Donald Sundgren, Chief Facilities Officer

Completion Date: April 30, 2008

07-30 Clear Cash Reconciling Items Timely

Applicable to: Virginia Commonwealth University

The University's General Accounting Department needs to improve the process for matching reconciling items between Banner and the bank each month. As of the end of our field work in November,

almost 4,000 unmatched reconciling items remained for the Master Concentration Account's June 2007 reconciliation.

In fiscal 2007, the University implemented Banner, a new accounting system, which includes a monthly reconciliation function. The reconciliation function automatically reconciles items between Banner and the bank tape by matching all items that have the same internal document number. Additionally, the reconciliation function lists items without matching internal document numbers, which General Accounting must then manually clear. General Accounting is not able to efficiently clear these items in order to identify the actual differences between the bank and general ledger, resulting in pages of unmatched items.

Last year, we cited the General Accounting Department for needing to improve the process for resolving reconciling items with the University's departments. Because of the volume of reconciling items that resulted from the transition to Banner, we are unable to determine whether the various departments are providing the information needed to properly clear the reconciling items.

Untimely preparation of reconciliations exposes the University to the risk of errors made by the bank or the University. Additionally, the volume of unmatched items carried forward each month decreases the efficiency of the reconciliation process. The University should improve its bank reconciliation process to readily identify what is outstanding between the bank and the general ledger each month for a timely and complete reconciliation.

Management Plan for Corrective Action

The General Accounting Department is working to improve the reconciliation process within the Banner Environment. The department's goal is to have all reconcilable items with transaction dates greater than 90 days cleared by April 30, 2008, including the March 31, 2008 reconciliation. As we gain more experience in Banner, we will continue to evaluate and modify processes and procedures to more effectively clear outstanding items and prepare timely and accurate month-end reconciliations.

Responsible Party: Jim Satterwhite, Controller

Estimated Completion Date: April 30, 2008

FEDERAL AWARD FINDINGS AND QUESTIONED COSTS

GENERAL SERVICES ADMINISTRATION

07-31 Update and Comply with Virginia's State Plan of Operation for Federal Surplus Property

Applicable to: Department of General Services

Federal program name and CFDA #: Donation of Federal Surplus Personal Property (39.003)

Compliance Requirement: Eligibility

Type of Finding: Internal Control and Noncompliance

The Department of General Services has not updated its Virginia State Plan of Operation for federal surplus property since 1984. As a result, the Plan includes incorrect information and expired regulations. To be a State Agency for Surplus Property (SASP), the General Services Administration (GSA) requires Virginia to have a GSA-approved State Plan of Operations, according to 41 CFR §102-37.135. The State Plan is a

document developed under State law and approved by GSA in which the State sets forth a plan for the management and administration of the SASP in the donation of property. Not having a current State Plan of Operations could result in GSA withholding allocation or transfer of federal surplus property to Virginia.

Although the State Plan of Operation is outdated, we identified several compliance requirements that were still applicable but with which General Services has not complied.

- General Services has not completed a physical inventory of federal surplus property in fiscal year 2007. Part III § B(4) of the State Plan of Operation states that “a verification of property on hand will be accomplished each year with a physical inventory...a verification of items with an acquisition cost of \$3,000 or more and passenger motor vehicles will be made at least two times each year.” The last physical inventory General Services completed was in January 2006. Without consistent inventories, General Services cannot validate that the inventory reported in the Federal Surplus Property system is accurate.
- General Services has not adequately advertised its available Federal surplus property. Part IV § C (1) of the State Plan of Operation states that “a flyer will be prepared and mailed approximately four times a year to each eligible donee.” Currently, General Services only sends out advertisements when they receive significant items. A lack of appropriate advertising of available Federal surplus property can result in items remaining in inventory for longer periods.

General Services should update the State Plan of Operation to be in accordance with current federal regulations and current operational processes. General Services should include an advertising methodology that provides donees with the proper amount of exposure to the available surplus items to maximize use. General Services should revise its inventory policy to consider cost increases since 1984 and inventory frequencies that are cost beneficial. General Services should conduct a physical inventory in fiscal year 2008 and ensure the Federal Surplus Property system is accurate.

Management Plan for Corrective Action

The Department of General Services (DGS) will conduct a complete physical inventory of Federal Surplus property in Fiscal Year 2008 and will reconcile the inventory count during fiscal year 2008 to ensure the Federal Surplus Property system is accurate. DGS will revise its inventory policy, addressing frequency of inventories, as part of DGS's update of the "State Plan of Operation". The DGS State and Federal Surplus Property Director will be responsible to ensure completion of these tasks.

DGS has begun the process of updating the "State Plan of Operation" and will complete its update for submission to the Federal Government no later than the end of Fiscal Year 2008. The DGS State and Federal Surplus Property Director will be responsible for the update and ensure the new updated Plan complies with current federal regulations and operational processes. The Plan will include an advertising methodology that provides donees with the proper amount of exposure to available Federal surplus items.

Responsible Party: Director of Surplus Property

Estimated Completion Date: June 30, 2008

U.S. DEPARTMENT OF VETERANS AFFAIRS

07-32 Comply with the Davis-Bacon Act

Applicable to: Department of Veterans Services

Federal program name and CFDA #: Grants to States for Construction of State Home Facilities (64.005)

Compliance requirement: Davis-Bacon Act

Type of Finding: Internal Control and Noncompliance

As noted in the prior audit, Veterans Services does not have adequate internal controls to ensure compliance with the Davis-Bacon Act. Specifically, management lacks a documented process detailing who has the responsibility to verify compliance, how they complete the process, and who will perform the work. As a result, Veterans Services does not verify that the rates paid to the contractor or subcontractors comply with the prevailing wage rates required by the Davis-Bacon Act.

Without established controls and procedures, employees within Veterans Services are unsure who is responsible for compliance and what process to follow in order to comply with the Davis-Bacon Act. By not monitoring the contractors and subcontractors, Veterans Services cannot show that it complied with the Davis-Bacon Act. If Veterans Services does not comply with federal regulations, questioned costs and federal financial penalties may result.

Management Plan for Corrective Action

DVS realized that it did not have any staff with sufficient knowledge or appropriate skills to properly manage capital projects; therefore, a Memorandum of Agreement was negotiated with the Department of Mental Health, Mental Retardation and Substance Services for the architectural and engineering services necessary to properly manage such projects. Compliance with the Davis-Bacon Act will be performed by DMHMRSAS staff and verified by DVS staff.

Responsible Party: Finance and Administration Director

Estimated Completion Date: February 2007

Other Internal Control Findings

07-33 Properly Perform Reconciliations in a Timely Manner

Applicable to: Department of Veterans Services

As noted in the prior audit, Veterans Services does not perform and review reconciliations in a timely manner for petty cash or the resident trust fund accounts, and in some cases, we found that staff could not provide documentation to support that they did a reconciliation. Finally, for the available reconciliations, we found them inconsistently performed and reviewed.

By not performing reconciliations in a timely manner, Veterans Services cannot ensure that it is posting and recording all of the funds and transactions. As a result, management may not detect errors or missing funds.

Management Plan for Corrective Action

Policies and procedures for both petty cash and residents' trust fund accounts have been written and implemented at the new Sitter & Barfoot Veterans Care Center. These policies and procedures will be modified to adjust for staffing pattern differences between SBVCC and VVCC and implemented and performed by the VVCC Facility Accountant once the position is filled.

Responsible Parties: VVCC Administrator, VVCC Facility Accountant, and Financial Manager

Estimated Completion Date: June 2008

07-34 Establish a Complete Information Security Plan to Comply with COV Security Policy

Applicable to: Department of Veterans Services

As noted in the prior audit, Veterans Services does not have a sufficiently detailed information security program that meets Commonwealth security standards. Some of Veterans Services' operations met the security standard and best practices for information security programs; however, we found issues of noncompliance within the agency's policies. Without a documented information security program, Veterans Services cannot identify or adequately maintain critical information technology components (including data) that the agency relies upon to carry out its business objectives.

Veterans Services needs to establish adequate information security policies and procedures for their data and applications. These policies and procedures help minimize the risk of unauthorized disclosure or alteration of its critical and/or sensitive data. Based on the agency's business objectives, and sensitivity and criticality of data in their ownership, Veterans Services needs to establish, and/or provide more detail for, policies and procedures that include the following components at a minimum:

- Risk Assessment
- Business Impact Analysis
- Business Continuity Plan (also called a Continuity Of Operations Plan)
- Disaster Recovery Plan, and
- Incident Response Procedure

These components of the information security plan should be applicable to the entire agency and not just the Care Center. The currently developed documents are not available to the entire agency and, therefore, the documents do not uniformly apply to all of Veterans Services.

Management Plan for Corrective Action

In order to resolve this audit point, DVS will take the following action:

1. *Establish a Complete Information Security Plan to Comply with COV Security Policy*
 - a. *DVS will review ITRM Standard SEC 2001/SEC 501.*
 - b. *DVS will create IT security coordinators within all DVS business units.*

c. *The IT security coordinators and the IT Manager will work together to develop appropriate policies and procedures to adequately address the need for the following components:*

- *Risk Assessment*
- *Business Impact Analysis*
- *Business Continuity Plan*
- *Disaster Recovery Plan*
- *Incident Response Procedure*

Responsible Party: Information Technology Director

Estimated Completion Date: December 2008

07-35 Establish Sufficient System Access Policies and Ensure Appropriate System Access

Applicable to: Department of Veterans Services

As noted in the prior audit, Veterans Services does not have sufficient policies governing system access. Current policies do not include processes for adding, modifying, or timely deleting accounts or periodic management review of access.

During our review, we found inappropriate access to Achieve and the Commonwealth's statewide systems. Personnel did not delete one employee's access in a timely manner from the statewide accounting and payroll systems. In addition, several Achieve users have inappropriate administrator access, while others share generic accounts which do not have a specific user associated with the log-on. Veterans Services should grant only administrator access to those accounts which need it to function and assign all accounts to specific users.

Veterans Services also currently uses contract staff to perform access functions for Achieve accounts, including adding and deleting access as requested by the Care Center. This function should be part of the agency since Veterans Services is the data owner and has the proper knowledge to administer data rights.

Policies and procedures for system access are essential to ensure that only appropriate access is given and that user access is deleted when it is no longer necessary to perform an individual's job duties. Users that have inappropriate access or access after their separation date pose a security risk to the organization. Improving access control for the agency will ensure that unauthorized access of data does not occur. Due to the sensitivity of data on the systems at Veterans Services, the agency must have proper controls in place to manage access.

Veterans Services should manage current system access by reviewing and modifying access as necessary to ensure that it is appropriately assigned, including restricting administrator access and assigning all accounts to specific users.

Management Plan for Corrective Action

DVS will establish written procedures and policies to manage the addition, change and deletion of staff from access to both Commonwealth and DVS specific business applications. Policies will detail procedures to be followed when new staff is hired and when existing staff terminate.

*Responsible Parties: Finance and Administration Director, Human Resources Director,
and Information Technology Director*

Estimated Completion Date: June 2008

07-36 Appropriately Segregate Information System Service Duties

Applicable to: Department of Veterans Services

During our review, we found that Veterans Services does not properly segregate information system services duties. Currently, Veterans Services relies on VITA and Northrop Grumman staff to create policies and make policy decisions that should be the responsibility of the agency. The information security officer and/or a security team should drive security policy. When an employee from an external entity drives security policies, Veterans Services' policies may not agree with the agency's business and security requirements.

If Veterans Services' would like to utilize an external entity to create a policy, the agency must create a review and approval process. The review process will ensure that the security policy created matches the agency's direction. Veterans Services' should also provide a copy of the policy created to govern computing requirements to VITA; this will help VITA to perform their duties for Veterans Services.

Management Plan for Corrective Action

DVS is reviewing the segregation of computing service duties and will work to insure that all policies are clearly marked as 'draft' until properly reviewed to ensure compliance with agency direction and approved by the Agency Information Security Officer and the Agency Head.

Responsible Party: Information Technology Director

Estimated Completion Date: December 2008

07-37 Establish Adequate Budgets for Individual Cost Centers

Applicable to: Department of Veterans Services

Veterans Services does not have an adequate budgeting process that provides division managers with budgets for individual cost centers and categories. In addition, division managers do not receive sufficiently detailed expense and revenue information to allow them to appropriately manage their area and determine how their sections are performing.

Budgeting is a key control and management tool that allows managers to set priorities and goals for the organization. An appropriately set budget with sufficient detail allows managers to set targets and evaluate how individual cost centers are performing. Budgets also allow managers to quickly assess a unit's performance and determine whether there are unusual variances. However, for this process to work properly, management has to develop a detailed budget and periodically compare these amounts to actual revenues and expenses.

Management Plan for Corrective Action

As noted in the previous audit report, DVS has purchased and is still implementing a new financial management system that is to be used to record expenditures, analyze budgets and provide cost center managers with information required to properly manage and perform their job duties. Delays and restrictions being imposed by the VITA/NG operation have resulted in DVS being one full year behind in the implementation of the financial management system. And the key element to establishing sound working budgets is having a sound base to work from and due to many reasons documented in prior audits; a sound base did not previously exist. Using information that has been captured for the first six months of FY 2008, projected operating budgets are currently being developed and entered into FMS (the financial management system) and based on that, report already existing on the system will be executed and distributed to all appropriate cost center managers.

Responsible Party: Finance and Administration Director

Estimated Completion Date: April 2008

07-38 Appropriately Allocate Administrative Costs

Applicable to: Department of Veterans Services

As noted in the prior audit, Veterans Services does not appropriately allocate administrative costs to the Care Center and does not have adequate, detailed policies and procedures for allocating these administrative costs. Specifically, Veterans Services charges the entire payroll costs for the accountant to the Care Center even though he performs duties for other areas of the agency. In addition, Veterans Services does not have an adequate process to ensure that current statistics are used to allocate the payroll officer's salary. As a result, Veterans Services is using outdated information to allocate her salary to the Care Center. We also found several arithmetic errors in the administrative cost allocation documentation.

Without a proper allocation method, policy, and process, Veterans Services cannot prevent the inappropriate allocation of costs. As a result, Veterans Services may receive inappropriate reimbursement for indirect costs from Medicaid or other federal grants.

Management Plan for Corrective Action

Modifications have been made to the reporting of time by all human resources and finance staff including the payroll officer and allocation sheets are being checked for accuracy. Policies and procedures will be developed after the internal auditor completes the review of existing work flow and processes.

Responsible Party: Finance and Administration Director

Estimated Completion Date: August 2008

07-39 Establish Adequate Internal Controls Over Fixed Assets

Applicable to: Department of Veterans Services

As noted in the prior audit, Veterans Services does not have adequate controls over their fixed assets and does not consistently comply with State regulations. Veterans Services has not established adequate policies and procedures for fixed assets, including when to perform inventories and how to assign a “useful” life to assets. Veterans Services has also not listed a number of fixed assets costing \$5,000 or more, including vehicles, on the Commonwealth’s Fixed Asset Accounting and Control System and has not properly tagged a number of other fixed assets. In addition, Veterans Services does not have adequate documentation to support that it conducted a department-wide inventory during the past two years, as required by Commonwealth regulations.

Without proper recording and tracking of fixed assets, Veterans Services can not maintain and safeguard these items. This increases the risk of misuse and abuse for these assets. Veterans Services should perform a fixed asset inventory at least every two years and properly record and tag their fixed assets.

Management Plan for Corrective Action

As a part of the ARMICS project DVS is currently reviewing existing policies and procedures and will be updating them to properly incorporate appropriate procedures to document that inventories have been taken and data appropriately entered into FAACS. Inventories of current assets at VVCC will be completed by June 30, 2008.

Responsible Party: Financial Manager

Estimated Completion Date: June 2008

07-40 Properly Report Construction in Progress

Applicable to: Department of Veterans Services

As noted in the prior audit, Veterans Services did not properly report construction in progress for the fiscal year. Specifically, Veterans Services over-reported construction in progress by \$196,296 by improperly including equipment in the reported amount. Prior to fiscal 2007, Veterans Services had not reported construction information as required in Commonwealth financial statement directives. Veterans Services should review construction in progress balances for each capital project and make the necessary corrections to update the fixed asset system to reflect proper information in the future.

Management Plan for Corrective Action

Once DVS became aware that it was not properly recording construction in progress, it contacted DOA staff and with their assistance went back to when DVS became an agency and reconstructed all relevant Construction in Progress data. Based on training and assistance received, the DVS construction in progress data is current within FAACS and entered on a timely manner.

Responsible Party: Financial Analyst

Completion Date: July 2007

U.S. DEPARTMENT OF EDUCATION

07-41 Return Title IV Funds Timely

*Applicable to: Central Virginia Community College
Danville Community College
Patrick Henry Community College*

Federal program name and CFDA #: Student Financial Aid Cluster

Compliance Requirement: Special Tests and Provisions

Type of Finding: Internal Control and Noncompliance

During fiscal year 2007, Central Virginia, Danville, and Patrick Henry Community Colleges did not return Title IV student financial aid funds timely to the Department of Education. Danville returned funds from the fall 2006 and spring 2007 semesters from 11 days to six months late. Patrick Henry Community College returned Title IV student financial aid funds for 26 students three days to 12 months late. During the spring 2007 semester, Central Virginia returned funds for two out of 10 students late and had not returned one student's amount at all. Central Virginia's original calculations for the spring semester were incorrect resulting in no refunds. However, during a later review, the Financial Aid Officer found the calculation errors, recalculated the refunds, and processed the refunds. The Central Virginia Student Financial Aid Office implemented improved procedures in January 2007 in response to issues we found in this area in the previous audit. However, implementation of these controls does not appear adequate to prevent improper calculations and untimely returns. There are no questioned costs reported because the colleges have returned all identified funds or the amount was less than \$10,000.

According to 34 CFR 668.22 and the Higher Education Reconciliation Act of 2005, the institution must return the Title IV funds for which it is responsible as soon as possible, but no later than 45 days after the date of the institution's determination that the student withdrew.

The Financial Aid Coordinator and Business Office Manager at each college should develop and implement controls to ensure timely return of Title IV funds to the Department of Education within the 45-day time limit. A failure to comply with the Federal regulations and the Student Financial Aid Handbook could significantly affect those students involved in the Title IV process as well as financial aid available for disbursement to other eligible students.

Management Plan for Corrective Action for Central Virginia Community College

Central Virginia Community College will implement the following controls to ensure the timely return of Title IV funds to the Department of Education. The Financial Aid Office staff will complete the Title IV Worksheet for each student. The Financial Aid Officer will review the calculations for accuracy prior to submission to the Accounting Office. Upon completion of the calculation of the Title IV Refunds, a list of adjustments along with Title IV amounts that need to be repaid will be sent to the Accounting Office. Upon making the necessary repayments, the Accounting Office will submit a report to the Financial Aid Office listing the students whose adjustments are complete and the date of completion. The Financial Aid Office will ensure that all students have been reported to the Accounting Office and that the returned Adjustment Certifications agree with the Title IV Calculations made by the Financial Aid Office.

Responsible Party: Financial Aid Officer

Completion Date: February 6, 2008

Management Plan for Corrective Action for Danville Community College

Danville Community College will ensure that the Title IV funds owed to the U. S. Department of Education are returned within 45 days of the date that the College (Financial Aid Office) determines the student withdraws. Policies have been updated and procedures revised to ensure this process will be handled effectively. Both the Financial Aid Office and the Business Office have developed a return to Title IV business process form for staff to follow. The form documents the detail requirements for every step of the return to Title IV process. Adherence to revised policies will ensure that a time line is followed to make sure the Business Office handles the return to Title IV properly.

Responsible Party: Financial Aid Coordinator

Completion Date: November 2, 2007

Management Plan for Corrective Action for Patrick Henry Community College

Patrick Henry Community College implemented controls to ensure that the Title IV funds owed to the U. S. Department of Education are returned within 45 days of the date that the College (Financial Aid Office) determines the student withdraws. The Financial Aid Office and Business Office implemented new procedures to ensure this process will be handled effectively to comply with Federal Regulations and the Student Financial Aid Handbook. As part of the new procedures, a folder was created on the shared drive for monitoring the timely processing of R2T4 refunds by both the Financial Aid Office and Business Office. Adherence to the new controls will ensure timely returns to the Department of Education.

Responsible Party: Business Manager

Completion Date: December 15, 2007

07-42 Return Title IV Funds Timely

Applicable to: University of Virginia

Federal program name and CFDA #: Student Financial Aid Cluster

Compliance Requirement: Special Tests and Provisions

Type of Finding: Internal Control and Noncompliance

The University's Student Financial Services Division performed the calculation for Title IV refunds accurately, but did not return federal funds to the federal Department of Education in a timely manner. Federal regulations require colleges to return unearned Title IV funds as soon as possible to the federal Department of Education, but no later than 45 days after the college determined the student withdrew.

During our review of twenty students, we found Student Financial Services had returned funds for three students 76 to 95 days after the student's withdrawal from classes. We also noted Student Financial Services had not performed the Title IV calculation for three students within 45 days of the student's withdrawal, however there were no funds requiring return.

We recommend that the University enhance existing internal controls in the Student Information System to ensure that Student Financial Services properly identifies all students who officially withdraw and return of all Title IV funds to the Department of Education within the specified guidelines.

Management Plan for Corrective Action

Student Financial Services determined that a computer program designed to capture student withdrawals did not pick up withdrawal transactions with certain retroactive dates. The program has been corrected to select all withdrawals regardless of retroactive effective dates. SFS has also strengthened internal controls in its refund processes.

Student Financial Services has strong, existing internal controls in place to ensure that excess cash, as defined by federal regulations, does not occur for its Pell Grant and Supplemental Educational Opportunity Grant programs. These programs were not at issue in the APA audit.

The affected programs were the federal Stafford Subsidized, Unsubsidized, and PLUS loans, which are funded by private lenders chosen by the students. Although there was no excess cash involved, the University did not return this Title IV administered aid within the appropriate timeframe for these loans. By adjusting the computer program and refund process, the University will return Title IV aid within the required timeframes.

Responsible Party: Yvonne Hubbard, Director of Student Financial Services

Estimated Completion Date: March 31, 2008

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

07-43 Align Plan for Monitoring Local Social Service Offices with Best Practices

Applicable to: Department of Social Services

Federal program name and CFDA #: Temporary Assistance for Needy Families (93.558)

Compliance Requirement: Sub-Recipient Monitoring

Type of Finding: Internal Control and Noncompliance

Social Services has recognized that they do not have a coordinated, system-wide approach for meeting its responsibility for monitoring localities. The state, through Social Services, is liable to the federal government for any funds that local social services offices (localities) do not spend correctly. It is Social Services responsibility to mitigate this risk by monitoring the localities. Without a formal system-wide approach, Social Services cannot provide assurance that it is adequately monitoring localities, to ensure they are achieving program objectives or complying with the requirements that restrict program funds.

Actively monitoring localities has not been a focus of Social Services. The development of their monitoring plan represents a change in the “tone at the top” and demonstrates management’s recommitment to monitoring localities.

We reviewed Social Services’ actions to strengthen their sub-recipient monitoring and compared these actions to recommended practices. We noted areas where Social Services could further refine their monitoring program.

Communication of Responsibilities

Social Services’ plan will have each division develop their own program for fulfilling its responsibility for monitoring localities. Additionally, Social Services has assigned a manager in one division

to coordinate and consolidate all the programs into a system-wide approach to overcome significant variability in how each division monitors sub-recipients. We believe the assigned coordinator lacks the necessary authority over the other divisions to hold them accountable when implementing the overall program.

Social Services' management should clearly articulate the sub-recipient monitoring coordinator duties and responsibilities within the organization and this individual's ability to hold others accountable for not meeting the organization's objectives.

Communication with Localities

Social Services' plan does not address how Social Services will communicate to the localities the implementation of the sub-recipient monitoring and the process follow through when a locality has a problem. Whether it is Social Services needing to inform localities of their expectations or the localities having channels available to ask questions and gain clarification, communication is fundamental to the monitoring process.

Social Services' management should look for ways to improve its communication with localities as it works through its plans for sub-recipient monitoring. Effective communication between parties should limit the amount of misunderstandings and provide each party with information they need to perform their functions.

System-wide Risk-based Approach

There is no system-wide mechanism for identifying and reacting to changes in sub-recipients or programs, such as financial problems or funding reductions. Not having a system-wide mechanism that uses a risk-based approach, may cause Social Services to fail to identify and react to changes at localities.

While Social Services plans for improving sub-recipient monitoring make mention of using a risk-based approach, we have not seen where management has completed a risk assessment. Without developing a plan using a risk-based approach to determine the programs or localities that have the highest level of risk, management can not be sure that it does not overlook an area of risk or that it is effectively focusing its resources to mitigate the risks in these areas.

In addition to using a risk-based approach to monitor localities on an ongoing basis, management should start using the risk-based approach as a tool for allocating resources during the implementation phase of its monitoring program. Furthermore, Social Services should develop a system-wide mechanism for monitoring sub-recipients that uses the risk-based approach to identify and react to changes in sub-recipients and programs.

Accountability for Deficiencies

Social Services' current plan does not address its need for establishing a consistent framework for holding localities accountable for deficiencies identified during monitoring. The framework should ensure that Social Services is treating all localities that commit similar infractions equitably and consistently. In addition, the framework should cover the imposing sanctions with regard to non-compliance as it relates to allowable costs, stewardship of funds, timeliness of annual audits, and other items, while minimizing the risk of loss by the Commonwealth.

We recommend that Social Services work to determine the types of sanctions to impose based upon the scope and severity of the deficiency. Social Services may consider imposing sanctions ranging from a

warning letter to advising the localities to return improperly used funds or improve unachieved performance outcomes. We recommend Social Services makes its staff and the localities aware of the policies and procedures for imposing sanctions that hold localities accountable for deficiencies. Furthermore, we recommend that Social Services applies these procedures consistently across all localities.

Management Plan for Corrective Action

Communication of Responsibilities

The Department agrees in part with the auditor's recommendation. The sub-recipient monitoring plan as well as the Employee Work Profile (EWP) for the monitoring coordinator will be revised to clearly articulate the coordinator's duties and responsibilities within the organization. Because the plan calls for cross divisional coordination, the plan will be specific as to the coordinator's responsibility to report any accountability and/or implementation issues to the Chief Operating Officer, who will have the necessary authority over the other divisions to hold them accountable when implementing the program. The revisions to the plan and to the EWP will be made no later than January 31, 2008.

Communication with Localities

The Department agrees with the auditor's recommendation. Once hired, the sub-recipient monitoring coordinator will develop a two-phased process to improve communications with localities. The first, in conjunction with Public Affairs, will be a general discussion of the monitoring program to explain rationale and set expectations. The second will be more detailed and procedural relative to the actual monitoring activities to take place. The communications process will be initiated within 60 days of the coordinator position being filled and beginning work.

System-wide Risk-based Approach

The Department agrees with the auditor's recommendation. VDSS will cause a risk assessment to be conducted to determine a monitoring schedule that allocates resources relative to risk. That assessment and resulting schedule will be completed by September 30, 2008, or sooner, if internal resources are available to conduct the assessment.

Accountability for Deficiencies

DSS management agrees in part with the auditor's recommendation. Where federal funds are involved and where the local agency's failure to follow policies and procedures results in a disallowance, DSS may have no discretion on the sanction to be levied. Where DSS has discretion, guidelines will be established and published that define appropriate sanctions and how those sanctions will be applied consistently across localities. Those guidelines will be established and published no later than June 30, 2008.

Responsible Party: Wallace G. Harris, Chief Operating Officer

Estimated Completion Date: September 30, 2008

07-44 Improve Notification and Timely Reduction of Benefits When Clients are not Cooperating with Division of Child Support Enforcement

Applicable to: Department of Social Services

Federal program name and CFDA #: Temporary Assistance for Needy Families (93.558)

Compliance Requirement: Special Tests and Provisions

Type of Finding: Internal Control and Noncompliance

Federal regulations require Social Services to reduce or eliminate a recipient's benefits in a timely manner if the recipient fails to cooperate with the Division of Child Support Enforcement (DCSE). In two out of five Temporary Assistance for Needy Families cases tested, we found that the case files lacked a referral from DCSE for non-cooperation.

If DCSE does not properly refer non-cooperating cases to the local social service office or if the local social service office does not document the referral and take action accordingly Social Services cannot ensure compliance with federal regulations. By not complying with federal regulations Social Services may face federal financial penalties.

Social Services should ensure that DCSE works with the local social service offices to develop a mutually agreed upon process for properly distributing notification of non-cooperation and for providing the management at local social services offices the information they need to monitor their case workers to ensure they are acting on these notifications in a timely manner.

Management Plan for Corrective Action

As a result of the 2006 audit, the Department developed and implemented an automated mechanism for communicating non-cooperation cases from APAPT to APECS; however, in researching the two findings noted in the 2007 audit, we unexpectedly learned that a program error was affecting the number of non-cooperation notices generated. Steps to correct this error were initiated immediately and completed in November 2007 as predicted. Currently, once a non-cooperation letter is generated, APECS sends non-cooperation notification to ADAPT for appropriate action by the local departments of social services. To further improve timely reduction in benefits for non-cooperation, the Division of Information Systems is working on a report that will enable regional staff to monitor local non-cooperation. The target date for completion of this report is January 31, 2008.

Responsible Parties: Nathaniel L. Young, Jr., Deputy Commissioner and Director, Child Support Enforcement, and Thomas J. Steinhauser, Director, Benefit Programs

Completion Date: January 31, 2008

07-45 Improve Monitoring Program over Community Services Boards

Applicable to: Department of Mental Health, Mental Retardation, and Substance Abuse Services

Federal program name and CFDA #: Block Grants for the Prevention and Treatment of Substance Abuse (93.959)

Compliance Requirement: Sub-Recipient Monitoring

Type of Finding: Internal Control and Noncompliance

The Community Service Boards (Boards) are DMHMRSAS' primary mechanism of delivering community services. DMHMRSAS contracts with the Boards to provide certain services within the community and the Boards in turn agree to meet certain performance standards.

A significant portion of the funding from DMHMRSAS to the Boards comes from the Federal government through the Prevention and Treatment of Substance Abuse Block Grant, Community Mental Health Services Block Grant, and patient care billings to Medicaid. DMHMRSAS has a fundamental responsibility to ensure the proper administration of federal awards and compliance with the contractual terms of the contract with the Boards. The statewide plans for these block grants incorporate the contractual performance standards between the Boards and DMHMRSAS.

Historically, DMHMRSAS has had a two-pronged approach to Board oversight. First, each Board must have an annual financial and compliance audit conducted by a certified public accountant. Secondly, the various divisions within DMHMRSAS depending on available resources and other factors have conducted on-site reviews.

Last year, our review of DMHMRSAS' oversight of the Boards found the approach fragmented and various divisions within DMHMRSAS doing work with the Boards were unaware of what the other divisions did. Further, we found the follow up on audit findings and on-site reviews was inconsistent. We recommended DMHMRSAS document its various approaches to overseeing the Boards and adopt a risk based approach to doing oversight.

As a result of our recommendation, DMHMRSAS consolidated the documentation of its monitoring program. We reviewed management's documented procedures, compared these procedures to recommended practices, and noted the following areas where DMHMRSAS could further refine their monitoring program.

System-wide risk based approach

Management's policies and procedures for Boards monitoring do not reflect the need to conduct a system-wide risk-based assessment identifying risk factors, in order to determine which Boards to review. Without a documented risk assessment and subsequent evaluation of risk factors, management cannot determine whether it has overlooked a Board at risk or that it is effectively focusing its resources to mitigate the risks at these Boards.

Management should start using a risk-based approach to monitor Boards and as a tool for allocating resources to the various areas involved in its monitoring program.

Accountability for Deficiencies

DMHMRSAS's practice does not hold Boards accountable for correcting audit findings. According to the Office of Community Contracting, audit findings in one year are part of the following year's Performance Contract as an item for requiring corrective action. However, of the contracts we tested, found none of the prior year audit findings part of the contract.

We recommend that the Office of Community Contracting include the corrective action that Boards need to take in their annual contracts between DMHMRSAS and Boards. Including these expectations in the contract would provide DMHMRSAS some assurance that the Boards understand their responsibility and allow it to impose possible sanctions in the future if a Board fails to take adequate corrective action.

On-site Reviews

Management set as its goal to complete at least four on-site reviews each year starting in fiscal year 2007, however only one review requested by a Board was done. Financial reviews are a supplement to the annual audits and provide operational insight into the delivery of patient services. The purpose of recommending documenting existing processes last year was to allow DMHMRSAS to more efficiently and effectively conduct on-site reviews of the Board's total operations at one time.

Most recent audit reports reflected 57 percent of Boards had audit findings. One Board's financial operation was so deficient that the auditor could not determine if any of the information was correct. Without timely on-site reviews, DMHMRSAS does not have a mechanism to determine if the Board is taking corrective action to address audit deficiencies or that operations are continuing to deteriorate, therefore, creating a liability for the Commonwealth in the future. As a result of the Region 10's disclaimer opinion, the Commonwealth may be liable for \$1.7 million in questioned costs.

Management should commit to conducting the on-site reviews they deemed appropriate.

Management Plan for Corrective Action

System-Wide Assessment

Although DMHMRSAS assesses risk when decisions regarding field site reviews are made, the assessment has not been based upon a formal, documented risk assessment framework. We agree with this recommendation and will conduct such an assessment. The lead offices will be the Office of Budget and Financial Reporting, the Office of Internal Audit and the Office of Community Services Administration.

Accountability for Deficiencies

DMHMRSAS does hold community services boards accountable for the correction of audit findings. Furthermore, DMHMRSAS, via desk review, follows up on previous year audit findings. These are considered along with current findings when we decide the extent to which follow up is needed. Our policy has always been that material audit findings become part of the performance contract. Although audit findings were noted some in some of the independent audits of the community services boards, none were considered by the auditors to be material weaknesses. We, therefore, did not include the performance contracts. We will continue to follow up on all audit findings of independent CPA firms relative to our community service boards.

On Site Financial Reviews

The spirit of this recommendation is more in line with that of the formalizing the risk assessment process as noted previously. We will formalize this risk assessment process and use it to determine the extent to which field site reviews are required.

Responsible Party: Ken Gunn, Director of Budgeting and Financial Reporting

Estimated Completion Date: July 1, 2008

Other Internal Control Finding

07-46 Establish Procedures for Controlling the Cash in the Child Support Enforcement Fund

Applicable to: Department of Social Services

Federal program name and CFDA #: Child Support Enforcement (93.563)

Social Services improperly transferred a total of about \$28 million out of the Child Support Enforcement (CSE) Fund and as of June 30, 2007, still needed to recover \$18 million. Over the course of four years, staff within the Fiscal Division (Fiscal) incorrectly allocated the amount of funds transferred from CSE to the federal fund. This was a result of staff using the wrong information off an internally prepared report to the Federal government. In December 2006, Fiscal found the error, discontinued the practice, and corrected their procedures. After discovering the first \$16 million error, Fiscal recovered \$8 million of the error in 2006, but because of availability of federal funds would need to recover the remainder in fiscal 2007.

However, Fiscal did not attempt to recover the remaining funds until the Department of Accounts raised questions. Fiscal did not institute recovery of these funds on their own, since their analysis and monitoring process failed to detect the omission.

Starting in the second quarter of fiscal 2007, our auditors found Fiscal had begun making the same error, and during fiscal year 2007 and 2008, had again improperly transferred an amount totaling \$12 million. We believe that Fiscal staff would have continued making these transfers, as management was not aware of these inaccuracies. Additionally, staff and managers did not question the accuracy of these transfers, even after they had to hold off for several weeks on making the transfers, due to depleted cash sources.

There are clearly no internal controls in the Fiscal Division over these transfers, as staff with their managers lacked an understanding of the problem to bring it to the attention of management. Controls, such as reconciliations and manager oversight, in this area failed to operate. Management needs to determine if the staff and managers are capable of handling these responsibilities. Additionally, management needs to assess, why these individuals failed to bring this problem to management's attention.

Management Plan for Corrective Action

The accounting entries cited in this finding resulted in an understatement of the balance in the CSE fund, but do not represent a loss of funds. The \$18M cited as not recovered as of June 30, 2007 has been fully recovered and was reflected in the CSE fund on December 14, 2007.

The next quarterly transfers related to the CSE fund will occur in late January or early February 2008. Before that transfer, the related procedures will be rewritten and the Chief Financial Officer and the Director of Child Support Enforcement will review the updated procedures with involved staff members. Going forward, these entries will be reviewed and approved by knowledgeable fiscal and program staff with appropriate action being taken where necessary to prevent recurrence.

We agree that internal controls and other warning signals failed in this case. We do not agree that no internal controls existed.

Responsible Party: J. R. Simpson, Chief Financial Officer

Completion Date: February 2008

SOCIAL SECURITY ADMINISTRATION

Other Internal Control Findings

07-47 Update and Expand Security Awareness Training

Applicable to: Department of Rehabilitative Services

Rehabilitative Services should update its Security Awareness Training and provide system users with regular training to minimize the risks of not maintaining the confidentiality, integrity, and availability of information. Rehabilitative Services operates a Security Awareness Training program that does not address the risks of protecting the department's data. Additionally, Rehabilitative Services does not require users to receive regular refresher training to update their Security Awareness. Updates help ensure that users are aware of new policies, procedures, or risks to Rehabilitative Services' information.

Rehabilitative Services should evaluate and update the content of its Security Awareness Training and develop a process for providing system users with regular refresher courses. Rehabilitative Services should annually review the content of its Security Awareness Training to ensure it addresses any new risks.

Management Plan for Corrective Action

The Department of Rehabilitative Services concurs with this recommendation and is in the process of updating its Security Awareness Training Program. The training will include, but not be limited to, protecting the Disability Service Agencies' data and minimizing risks associated with issues confidentiality, integrity, and availability of information. The training will address Information Technology Security as well as physical security.

The Department of Human Resource Management's (DHRM) Knowledge Center will be used to track employee's completion of the Security Awareness Training. The system will be used as a tool to ensure that employees are provided both the initial training as well as periodic refresher training.

Responsible Party: John Payne, Security Officer

Estimated Completion Date: June 30, 2008

07-48 Improve Data Protection

Applicable to: Department of Rehabilitative Services

Rehabilitative Services exchanges data between two systems that do not adequately protect the data. Inadequate data protection of Rehabilitative Services' mission critical data places the confidentiality, integrity, and availability of the Commonwealth's information at risk. The Commonwealth's information security standards require that agencies encrypt data before the transmission of sensitive information in order to minimize the risk of compromising the sensitive data.

Rehabilitative Services should apply the Commonwealth's information security standards consistently to all applications housing sensitive and mission critical information. Rehabilitative Services should start this process by dedicating the necessary resources to review and remediate the risks to their sensitive and mission critical applications.

Management Plan for Corrective Action

While the Department of Rehabilitative Services (DRS) concurs with the findings of the APA, it should be noted that the Federal Department of Social Security Administration mandates that DRS uses the (Virginia) Claims Processing System. This system is subject to Federal security standards. We are in contact with our Federal partners and all parties are currently working diligently to correct this system deficiency. The Agency (DRS) expects to have this issue resolved by use of secure File Transfer Protocol (FTP) no later than March 31, 2008. The Department of Rehabilitative Services will also systematically review other FTP scripts to be sure this issue does not occur with other data interfaces in the future.

Responsible Party: John Payne, Security Officer

Estimated Completion Date: March 31, 2008

07-49 Remove an Employee's Ability to Create and Approve Payroll Payments

Applicable to: Department of Rehabilitative Services

An employee at Rehabilitative Services has the ability to create and approve payroll payments. At Rehabilitative Services' recommendation, the Department of Accounts (Accounts) granted this employee two separate passkeys to the CIPPS. The combination of functions associated with these passkeys allows this employee to circumvent the controls designed into CIPPS.

Rehabilitative Services processes payroll for all six Disability Service Agencies. This employee has the ability to create and approve payroll payments for all six agencies. Rehabilitative Service's payroll staff averages between three and four employees and processes payroll for about 1,700 employees. Currently, Rehabilitative Services' policy of not allowing this individual to create and approve the payroll payments for the same agency is the only control limiting their functionality.

Rehabilitative Services and Accounts should consider the risk of allowing one employee both types of access, and should consider removing one of their access types.

Management Plan for Corrective Action

As noted in the APA finding, the Department of Accounts granted this dual CIPPS access type based on the volume and number of agencies served by DRS and the limited number of Payroll staff to do the job. DRS concurs that an internal control risk exists because of this dual CIPPS access type; however, controls were put in place to mitigate this risk. At no time did the employee in question certify and release any payroll that they had been responsible for processing or keying. System controls were put in place to ensure that did not occur. With the recent hire of an additional Payroll Accountant position in the DRS Payroll Unit, the need for a position to maintain dual CIPPS access types diminished. Therefore, effective on or before March 10, 2008, the employees in question will no longer have dual access to CIPPS. This action should effectively mitigate any unnecessary risk in the Payroll area.

Responsible Party: Phil Benton, Fiscal Director

Estimated Completion Date: March 10, 2008

U.S. DEPARTMENT OF HOMELAND SECURITY

07-50 Establish Policies and Procedures over Federal Reporting

Applicable to: Virginia Department of Emergency Management

Federal program name and CFDA #: Public Assistance Grants (97.036)

Compliance Requirement: Reporting

Type of Finding: Internal Control and Noncompliance

Emergency Management's accounting records did not agree with the state match reported on the quarterly financial status reports submitted for fiscal year 2007, related to the Public Assistance Grants. The agency's accounting records contained more expenses than reported. Emergency Management could not provide any support for why the agency excluded amounts from the accounting records, when reporting state match.

Emergency Management does not have a mechanism to ensure that it is properly reporting state match and fully recovering all costs. Emergency Management experienced significant turnover in the finance department, losing some key staff members who had responsibility for preparing the quarterly reports.

Emergency Management should establish written policies and procedures for preparing the financial status reports, and ensure personnel responsible for preparing and approving the reports understand the procedures. Emergency Management should also maintain adequate supporting documentation of any differences between the accounting records and federal reports.

Management Plan for Corrective Action

Standard Operating Procedures will be developed within the next 120 days to strengthen the overall interface and coordination between Finance, Public Assistance and Grants Office to specifically enhance the following: tracking of administration/management costs; monthly review/reconciliation of financial grant activities; management of funds reimbursed; review of reports/supporting documentation submitted to the federal government. Finance, Public Assistance and the Grants Office intend to meet on a regular basis to ensure issues are addressed in a timely manner. We will be addressing the area of State Matching Funds listed in your audit.

Responsible Parties: Cheryl Adkins, George Roarty, and Vicky Williams

Estimated Completion Date: September 3, 2008

Other Internal Control Finding

07-51 Improve Internal Controls over Processes

Applicable to: Virginia Department of Emergency Management

Over the last year, Emergency Management has experienced significant employee turnover in both the finance and human resource divisions. The current Director of Finance transferred from being the Director of Human Resources, leaving that position vacant. The Accounting Manager has less than a year's experience, the Accounts Payable Supervisor was hired in January 2008, and there are currently three vacant staff positions in the finance division, out of a total staffing level of ten. The Human Resource division currently has two vacant positions, the Director and one staff, out of a total staffing level of six.

This turnover has led to many new staff in key positions, as well as increased individual workloads to compensate for the vacant positions. There has also been limited time to properly train both the new managers and staff, ensure that everyone understands their responsibilities, and allow the managers to effectively review staff performance.

During the audit of Emergency Management, we encountered numerous situations where employee turnover, combined with a lack of experienced, knowledgeable staff, and insufficient supervisory reviews, resulted in a significant number of clerical errors, incomplete work, improper processing of accounting transactions, and the failure to understand the need for strong internal controls. We also found that staff did not understand the interdependencies among the departments and the need to work together to ensure strong internal controls. Also contributing to the problems we encountered, is a lack of agency specific policies and procedures that staff could use to perform their work.

The significant turnover, combined with the lack of documented agency specific policies and procedures, resulted in the auditors finding the following errors. This is a partial listing and is included for illustrative purposes.

I-9 Compliance

We checked the employment records of 10 employees and found the following issues in the records:

- One did not have the employee's date of birth;
- One lacked employer's review by signature and date;
- One had no supervisor signature and date;
- Two did not document the first day of employment; and
- Seven did not properly list the documents used to verify the employee's identity and employment eligibility.

Payroll

We tested the processing of payroll information and found:

- Supervisors did not review and approve payroll changes before processing;
- Three of eleven part-time employees reviewed had no records available authorizing either their exemption status or waiver of the 1500 hour rule. The agency also had no procedure for tracking this information;
- Staff did not perform the required reviews to determine the payroll service bureau processed the payroll correctly; and
- Supervisors did not terminate employee's Commonwealth Integrated Payroll Personnel System (CIPPS) Access until auditors notified the agency nine months later.

Expenses

We checked that the agency properly ordered goods and services and that payments were properly made.

- Staff could not find approved purchase orders, requisitions, or contracts to support the payment of invoices for four of nine vendor payments;
- Staff miscalculated payment due dates, delaying payments in two of nine cases;

- Staff made coding errors on a purchase order and voucher; and
- There was no evidence that staff performed monthly reconciliation of small purchase charge cards.

Revenues

- Staff had difficulty finding the appropriate documentation for five out of eight federal funds requests and their deposits, and
- Staff miscoded one of eight deposits to the wrong fund and program.

Management of Emergency Management needs to continue to recruit qualified candidates to fill necessary positions, obtain support from the Secretary of Public Safety, the Department of Accounts, and the Department of Human Resource Management to train new managers and staff, develop agency-specific policies and procedures, and ensure compliance with state and federal requirements. Failure to do so could impair the agency's ability to respond to disasters and meet federal filing requirements necessary for funding.

Management Plan of Corrective Action

The Finance Division has aggressively been working with the Department of Accounts Compliance Team to assist us in strengthening our internal controls. The Department of Accounts has also provided staff with training in the areas of Grants Management and Overhead Allocation, CARS Reconciliation and Documentation, Financial Reporting Attachments, Work Paper Documentation, and CARS Coding Structure. The Finance Division has suffered turnover in the past six months. We are in the process of reviewing all positions and filling them as quickly as possible.

Listed below are additional comments to other areas of concern revealed in your audit:

I-9 Compliance

Department of Homeland Security (DHS), U. S. Citizenship and Immigration Services (OMB No. 1615-0047; Expires 06/30/08, Form I-9 Employment Eligibility Verification Instructions have been included with all I-9 forms in employee orientation packets along with cover Memorandum dated January 10, 2008, instructing HR staff and employees that DHS instructions are to be used when completing the I-9. All current HR staff that complete I-9s have been trained on the current instructions.

Human Resources is currently in the process of reviewing I-9s for all those employees hired since July 1, 2007, for accuracy and making corrections, if necessary.

Payroll

- *The Human Resource Director reviews is now signing off on all pay changes prior to submission to PSB. Guidelines for submitting Payroll Changes Notices to PSB have been written for HR staff.*
- *HR developed a form and a memo, and justification had to be submitted by division directors to the agency head to support an exception to the 1500 hours. HR has also requested that PSB provide the 1500-hour tracking report for each payroll.*
- *Since the APA audit, the accounting manager is now reviewing all documentation that has been submitted to the Payroll Service Bureau and ensures that everything has been processed correctly before approving the payroll.*

- *The accounting manager has developed a form that lists who has access to systems, and we will ensure when employees terminate that the proper paperwork will be submitted to terminate an employee's access.*

Expenses

- *The accounting manager has reviewed the items in question and is addressing the issue with the Accounts Payable staff and will be implementing some additional procedures.*
- *The acting finance director learned in August 2007, that there had not been a reconciliation of small purchase charge cards in over two years. An audit was conducted on all card holders to see what issues existed. A list of the issues was provided to the procurement manager and finance director, and we are in the process of addressing issues with all card holders. Procurement and Finance have completed draft policies. Once the policies have been approved, they will be distributed to all small purchase charge card holders. The procurement manager and accounts payable supervisor will be performing audits on all staff that hold small purchase charge cards.*

Revenues

- *The Finance Division, Grants Office, and deputy of administration will be meeting to discuss the procedures that need to be implemented to deal with the federal funds requests and deposits.*
- *The Finance Division, Grants Office, and deputy of administration will be meeting to discuss the procedures that need to be implemented to deal with the deposits.*

Responsible Parties: Vicky Williams, Kim Hall-Deans, Cheryl Adkins and James Keck

Estimated Completion Date: September 3, 2008

COMMONWEALTH OF VIRGINIA
Comments on Resolution of Prior Year Audit Findings
For the Year Ended June 30, 2007

| <i>Fiscal Year</i> | <i>Page Number</i> | <i>Finding Number</i> | <i>Title of Finding</i> | <i>CFDA Number</i> | <i>State Agency</i> | <i>Questioned Costs</i> | <i>Current Status</i> |
|--------------------|--------------------|-----------------------|-------------------------|--------------------|---------------------|-------------------------|-----------------------|
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RISK ALERTS

Obtain Assurance for Infrastructure Security

| | | | | | | | |
|------|---|---|---|-----|--|---|------------------------------|
| 2007 | 8 | - | Applicable To: Department of Health, Department of Taxation, Department of Transportation, Department of Accounts, Department of Treasury, Department of Mental Health, Mental Retardation, and Substance Abuse Services Dependent On: Virginia Information Technologies Agency | N/A | VDH,TAX,VDOT, DOA, TRS, DMHMRSAS VITA | - | Corrective action is ongoing |
|------|---|---|---|-----|--|---|------------------------------|

Evaluate the Adequacy of the Medicaid Eligibility Determination Process

| | | | | | | | |
|------|---|---|---|-----|-----------|---|------------------------------|
| 2007 | 8 | - | Applicable To: Department of Medical Assistance Services, Department of Social Services, and local social services offices | N/A | DMAS, DSS | - | Corrective action is ongoing |
|------|---|---|---|-----|-----------|---|------------------------------|

FINANCIAL STATEMENT FINDINGS

Virginia Information Technologies Agency

| | | | | | | | |
|------|----|-------|---|-----|------|---|------------------------------|
| 2006 | 10 | 06-01 | Adopt Uniform Procedures for Service Management Organization | N/A | VITA | - | Corrective action is ongoing |
| 2006 | 10 | 06-02 | Develop a Detailed Operating plan for all of VITA's Operating Functions | N/A | VITA | - | Corrective action is ongoing |
| 2006 | 11 | 06-03 | Communicate VITA's Information Technology Infrastructure to Northrop Grumman and Prepare a Detailed Plan to Complete COOP | N/A | VITA | - | Corrective action is ongoing |
| 2006 | 11 | 06-04 | Document and Approve an Operating Plan to Direct Their Daily and Long-Term Business Decisions | N/A | VITA | - | Corrective action is ongoing |
| 2006 | 11 | 06-05 | Develop a Defined Time line for the Finalization and Distribution of all Outstanding Standards | N/A | VITA | - | Resolved |
| 2005 | 8 | 05-03 | Complete Business Impact and Risk Assessment | N/A | VITA | - | Corrective action is ongoing |
| 2005 | 14 | 05-08 | Develop Policies, Procedures and Standards for Infrastructure | N/A | VITA | - | Resolved |
| 2005 | 15 | 05-09 | Update MOAs and Maintain Documentation for Exceptions to Server Policies | N/A | VITA | - | Corrective action is ongoing |
| 2005 | 16 | 05-10 | Improve Policies and Procedures over Change Management | N/A | VITA | - | Resolved |
| 2004 | 23 | 04-11 | Improve and Implement Security Standards for Client Agencies | N/A | VITA | - | Corrective action is ongoing |

COMMONWEALTH OF VIRGINIA
Comments on Resolution of Prior Year Audit Findings
For the Year Ended June 30, 2007

| <i>Fiscal Year</i> | <i>Page Number</i> | <i>Finding Number</i> | <i>Title of Finding</i> | <i>CFDA Number</i> | <i>State Agency</i> | <i>Questioned Costs</i> | <i>Current Status</i> |
|--|--------------------|-----------------------|--|--------------------|---------------------|-------------------------|-----------------------------------|
| <u>Virginia Employment Commission</u> | | | | | | | |
| 2006 | 12 | 06-06 | Provide Assurance of Infrastructure Security | N/A | VEC | - | Corrective action is ongoing |
| 2005 | 8 | 05-02 | Complete Information System Risk Assessment and Business Impact Analysis | N/A | VEC | - | Corrective action is ongoing |
| <u>Department of Motor Vehicles</u> | | | | | | | |
| 2006 | 12 | 06-06 | Provide Assurance of Infrastructure Security | N/A | DMV | - | Resolved |
| 2006 | 13 | 06-07 | Improve Controls Over Terminated Employees | N/A | DMV | - | Resolved |
| 2005 | 9 | 05-04 | Improve IT Security Standards and Guidelines | N/A | DMV | - | Resolved |
| <u>Department of Social Services</u> | | | | | | | |
| 2006 | 14 | 06-08 | Properly Manage and Maintain Access to Information Systems | N/A | DSS | - | Corrective action is ongoing |
| 2005 | 11 | 05-06 | | | | | See Audit Control No. 06-08 |
| 2006 | 16 | 06-09 | Maintain Local Employee Tracking System | N/A | DSS | - | Corrective action is ongoing |
| 2005 | 18 | 05-12 | | | | | See Audit Control No. 06-09 |
| 2006 | 17 | 06-10 | Periodically Review and Reconcile Firewall Rules | N/A | DSS | - | Resolved |
| 2006 | 18 | 06-11 | Perform Adequate Information Technology Data Backups | N/A | DSS | - | Resolved |
| 2005 | 13 | 05-07 | Develop Recovery Procedures for Internally-housed DSS Systems | | | | See Audit Control No. 06-11 |
| 2006 | 19 | 06-12 | Reconcile ADAPT System to the Data Warehouse | N/A | DSS | - | Resolved |
| 2006 | 19 | 06-13 | Strengthen Controls Over the Budgeting Process | N/A | DSS | - | Corrective action is ongoing |
| 2006 | 21 | 06-14 | Establish Adequate Controls over the Payroll and Human Resources Functions | N/A | DSS | - | Corrective action is ongoing |
| 2006 | 24 | 06-15 | Follow Established Policies over the Small Purchase Charge Card Program | N/A | DSS | - | Resolved |
| 2005 | 17 | 05-11 | Properly Plan System Development | N/A | DSS | - | Resolved See Audit Control No. |
| 2004 | 26 | 04-12 | Properly Plan System Development Projects | | | | 05-11 |

COMMONWEALTH OF VIRGINIA
Comments on Resolution of Prior Year Audit Findings
For the Year Ended June 30, 2007

| <i>Fiscal Year</i> | <i>Page Number</i> | <i>Finding Number</i> | <i>Title of Finding</i> | <i>CFDA Number</i> | <i>State Agency</i> | <i>Questioned Costs</i> | <i>Current Status</i> |
|--|--------------------|-----------------------|--|-------------------------|---------------------|-------------------------|------------------------------|
| <u>Department of Education</u> | | | | | | | |
| 2006 | 25 | 06-16 | Strengthen Internal Controls over Oracle Financial System Access | N/A | DOE | - | Resolved |
| 2006 | 25 | 06-17 | Enhance Documentation and Internal Controls over SOQ Model | N/A | DOE | - | Resolved |
| <u>Virginia Retirement System</u> | | | | | | | |
| 2006 | 27 | 06-18 | Update Business Impact Analysis and Risk Assessment. | N/A | VRS | - | Resolved |
| 2005 | 7 | 05-01 | | N/A | VRS | - | See Audit Control No. 06-18 |
| <u>Department of Mental Health, Mental Retardation and Substance Abuse Services</u> | | | | | | | |
| 2006 | 28 | 06-19 | Expand Security Awareness Training Program | N/A | DMHMRSAS | - | Corrective action is ongoing |
| <u>Department of Health</u> | | | | | | | |
| 2006 | 28 | 06-20 | Lack of Adequate Security and Controls | N/A | VDH | - | Resolved |
| 2005 | 10 | 05-05 | Improve Controls for Removing Systems Access in a Timely Manner and Document Access Authorizations | N/A | VDH | - | Corrective action is ongoing |
| <u>Department of Alcohol Beverage Control</u> | | | | | | | |
| 2006 | 29 | 06-21 | Increase Preventative Maintenance Measures | N/A | ABC | - | Resolved |
| FINANCIAL REPORTING FINDINGS | | | | | | | |
| <u>Department of Accounts</u> | | | | | | | |
| 2003 | 15 | 03-06 | Improve Controls Over Financial Reporting Process | N/A | DOA | - | Corrective action is ongoing |
| <u>Department of Treasury</u> | | | | | | | |
| 2003 | 19 | 03-09 | Improve Financial Reporting | N/A | TD | - | Corrective action is ongoing |
| FEDERAL AWARD FINDINGS AND QUESTIONED COSTS | | | | | | | |
| <u>General Services Administration</u> | | | | | | | |
| 2006 | 30 | 06-22 | Fully Implement a Sub-recipient Monitoring Program | 39.011, 90.401, 93.617 | SBE | - | Resolved |
| <u>U. S. Department of Transportation</u> | | | | | | | |
| 2006 | 31 | 06-23 | Comply with Federal Transit Administration Reporting Requirements | Federal Transit Cluster | DRPT | - | Resolved |

COMMONWEALTH OF VIRGINIA
Comments on Resolution of Prior Year Audit Findings
For the Year Ended June 30, 2007

| <i>Fiscal Year</i> | <i>Page Number</i> | <i>Finding Number</i> | <i>Title of Finding</i> | <i>CFDA Number</i> | <i>State Agency</i> | <i>Questioned Costs</i> | <i>Current Status</i> |
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U. S. Department of Education

| | | | | | | | |
|------|----|-------|---|-------------------------------|------------|---|------------------------------|
| 2006 | 32 | 06-24 | Report Payment Data to NSLDS Timely | Student Financial Aid Cluster | CVCC, VHCC | - | Resolved |
| 2006 | 32 | 06-25 | Properly Calculate Title IV Refunds and Return Refunds Timely | Student Financial Aid Cluster | CVCC | - | Corrective action is ongoing |
| 2006 | 33 | 06-26 | Report Payment Data to COD Timely | Student Financial Aid Cluster | CVCC | - | Resolved |

Other Internal Control Findings

| | | | | | | | |
|------|----|-------|--|-------------------------------|------|---|----------|
| 2006 | 34 | 06-27 | Formalize Policies and Procedures and Improve Internal Controls over Student Financial Aid | Student Financial Aid Cluster | CVCC | - | Resolved |
|------|----|-------|--|-------------------------------|------|---|----------|

U. S. Department of Health and Human Services

| | | | | | | | |
|------|----|-------|---|---|----------|---|------------------------------|
| 2006 | 36 | 06-28 | Strengthen Monitoring of the Community Service Boards | 93.959 | DMHMRSAS | - | Corrective action is ongoing |
| 2006 | 37 | 06-29 | Improve Case File Documentation for Temporary Assistance to Needy Families | 93.558 | DSS | - | Corrective action is ongoing |
| 2005 | 33 | 05-24 | | | | | See Audit Control No. 06-29 |
| 2004 | 33 | 04-16 | | | | | See Audit Control No. 06-29 |
| 2006 | 38 | 06-30 | Improve Usage of Income Eligibility and Verification System and Case File Documentation | 93.558 | DSS | - | Resolved |
| 2006 | 39 | 06-31 | Properly Report Federal Expenses on Financial Reports | 93.568, 93.558, Child Care and Development Fund Cluster | DSS | - | Resolved |
| 2006 | 40 | 06-32 | Improve Documentation of Medicaid Cases | 93.778 | DSS | - | Resolved |

Other Internal Control Findings

| | | | | | | | |
|------|----|-------|--|--------|-----|---|------------------------------|
| 2006 | 41 | 06-33 | Establish Control Mechanisms for Foster Care and Adoption Payments | 93.658 | DSS | - | Corrective action is ongoing |
| 2005 | 31 | 05-22 | | | | | See Audit Control No. 06-33 |
| 2006 | 42 | 06-34 | Establish Control Mechanisms for Adult Services Payments | 93.667 | DSS | - | Resolved |
| 2006 | 43 | 06-35 | Strengthen and Ensure Compliance with Policies and Procedures for Local Adult Service Programs | 93.667 | DSS | - | Resolved |
| 2006 | 44 | 06-36 | Establish Adequate Controls and Separation of Duties in Collection of Child Support Payments | 93.563 | DSS | - | Resolved |

COMMONWEALTH OF VIRGINIA
Comments on Resolution of Prior Year Audit Findings
For the Year Ended June 30, 2007

| <i>Fiscal Year</i> | <i>Page Number</i> | <i>Finding Number</i> | <i>Title of Finding</i> | <i>CFDA Number</i> | <i>State Agency</i> | <i>Questioned Costs</i> | <i>Current Status</i> |
|--------------------|--------------------|-----------------------|-------------------------|--------------------|---------------------|-------------------------|-----------------------|
|--------------------|--------------------|-----------------------|-------------------------|--------------------|---------------------|-------------------------|-----------------------|

U. S. Department of Veterans Affairs

| | | | | | | | |
|------|----|-------|---|--------|-----|---|------------------------------|
| 2006 | 45 | 06-37 | Establish a Memorandum of Understanding with the Department of General Services | 64.005 | DVS | - | Corrective action is ongoing |
|------|----|-------|---|--------|-----|---|------------------------------|

Other Internal Control Findings

| | | | | | | | |
|------|----|-------|--|--------|-----|---|------------------------------|
| 2006 | 46 | 06-38 | Information Systems Security Assurance | 64.005 | DVS | - | Corrective action is ongoing |
| 2006 | 47 | 06-39 | Improve Voucher Documentation and Compliance with Procurement and Payment Policies | 64.005 | DVS | - | Corrective action is ongoing |
| 2006 | 48 | 06-40 | Implement and Monitor Procedures to Ensure Proper Use of Funds | 64.005 | DVS | - | Corrective action is ongoing |
| 2006 | 49 | 06-41 | Properly Report Construction-in-Progress | 64.005 | DVS | - | Corrective action is ongoing |
| 2006 | 49 | 06-42 | Appropriately Allocate Administrative Costs | 64.005 | DVS | - | Corrective action is ongoing |

U. S. Department of Agriculture

| | | | | | | | |
|------|----|-------|---|--------|-----|---|----------|
| 2006 | 50 | 06-43 | Properly Report Federal Expenses on Financial Reports | 10.561 | DSS | - | Resolved |
|------|----|-------|---|--------|-----|---|----------|

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------|---------------|
| U.S. DEPARTMENT OF AGRICULTURE | | | | |
| Agricultural Research - Basic and Applied Research | 10.001 | | \$ 168,377 | |
| Plant and Animal Disease, Pest Control, and Animal Care | 10.025 | | 1,215,270 | |
| Wildlife Services | 10.028 | | 80,000 | |
| Conservation Reserve Program | 10.069 | | 213,782 | |
| Federal-State Marketing Improvement Program | 10.156 | | 16,724 | |
| Market Protection and Promotion | 10.163 | | 59,410 | |
| Grants for Agricultural Research, Special Research Grants | 10.200 | | 6,765 | |
| <i>Pass-Through From University of Georgia</i> | 10.200 | | | \$ 1,576 |
| <i>Pass-Through From University of Florida</i> | 10.200 | | | 3,331 |
| Grants for Agricultural Research - Competitive Research Grants | 10.206 | | 5,060 | |
| Food and Agricultural Sciences National Needs Graduate Fellowship Grants | 10.210 | | 7,001 | |
| 1890 Institution Capacity Building Grants | 10.216 | | 181,083 | |
| Higher Education Challenge Grants | 10.217 | | 3,080 | |
| <i>Pass-Through From Montana State University</i> | 10.217 | | | 32,601 |
| <i>Pass-Through From Colorado State University</i> | 10.217 | | | 15,564 |
| Higher Education Multicultural Scholars Program | 10.220 | | 20,000 | |
| Secondary and Two-Year Postsecondary Agriculture Education Challenge Grants | 10.226 | | 162,732 | |
| Integrated Programs | 10.303 | | 4,212 | |
| <i>Pass-Through From Cornell University</i> | 10.303 | | | 15,582 |
| <i>Pass-Through From University of Maryland</i> | 10.303 | | | 64,836 |
| <i>Pass-Through From North Carolina State University</i> | 10.303 | | | (312) |
| Homeland Security-Agricultural | 10.304 | | | |
| <i>Pass-Through From University of Florida</i> | 10.304 | | | 52,840 |
| International Science and Education Grants Program | 10.305 | | 41,647 | |
| State Mediation Grants | 10.435 | | 99,213 | |
| Outreach and Assistance for Socially Disadvantaged Farmers and Ranchers | 10.443 | | 147,987 | |
| Crop Insurance | 10.450 | | 5,732 | |
| Community Outreach and Assistance Partnership Program | 10.455 | | 269,790 | |
| Commodity Partnerships for Risk Management Education | 10.457 | | 94,413 | |
| Commodity Partnerships for Small Agricultural Risk Management Education Sessions | 10.459 | | 3,872 | |
| Cooperative Agreements with States for Intrastate Meat and Poultry Inspection | 10.475 | | 1,355,288 | |
| Cooperative Extension Service | 10.500 | | 12,965,196 | |
| <i>Pass-Through From University of Georgia</i> | 10.500 | | | 12,338 |
| <i>Pass-Through From Auburn University</i> | 10.500 | | | 57,595 |
| <i>Pass-Through From University of Wyoming</i> | 10.500 | | | 1,235 |
| <i>Pass-Through From Kansas State University</i> | 10.500 | | | 24,314 |
| Food Donation | 10.550 | | 299,192 | |
| Special Supplemental Nutrition Program for Women, Infants, and Children | 10.557 | | 85,990,499 | |
| <i>Pass-Through From WIC Crossroads SAM Project</i> | 10.557 | | | 30,877 |
| Child and Adult Care Food Program | 10.558 | | 17,329 | |
| State Administrative Expenses for Child Nutrition | 10.560 | | 1,285,497 | |
| WIC Farmers' Market Nutrition Program (FMNP) | 10.572 | | 322,425 | |
| Senior Farmers Market Nutrition Program | 10.576 | | 356,301 | |
| Forestry Research | 10.652 | | 489,318 | |
| Cooperative Forestry Assistance | 10.664 | | 5,972,625 | |
| Rural Development, Forestry, and Communities | 10.672 | | 100,998 | |
| Urban and Community Forestry Program | 10.675 | | | |
| <i>Pass-Through From American Forests</i> | 10.675 | | | 15,497 |
| Forest Stewardship Program | 10.678 | | 176,134 | |
| Technical Assistance and Training Grants | 10.761 | | 5,757 | |
| Rural Business Opportunity Grants | 10.773 | | 90,259 | |
| Resource Conservation and Development | 10.901 | | 80,241 | |
| Soil and Water Conservation | 10.902 | | 21,147 | |
| Rural Abandoned Mine Program | 10.910 | | | |
| <i>Pass-Through From Maryland Department of Agriculture</i> | 10.910 | | | 2,353 |
| Environmental Quality Incentives Program | 10.912 | | 100,000 | |
| Wildlife Habitat Incentive Program | 10.914 | | 319,328 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|-------------------------------|-------------|---------------|
| Other Assistance: | | | | |
| Other Assistance | 10.000 | | | 3,249 |
| Other Assistance | 10.000 | #872-62542-H027A060107 | 123,784 | |
| Other Assistance | 10.000 | #SP4800-03-2-0321 | 123,748 | |
| Other Assistance | 10.000 | 07-PO-730-0000116542 | 2,750 | |
| Other Assistance | 10.000 | 7-603001-Z-0053-05 | 124,176 | |
| Other Assistance | 10.000 | H98230-05C-0115-GIS | 4,580 | |
| Other Assistance | 10.000 | DG133006SE4145 | 320,664 | |
| Other Assistance | 10.000 | DOLB06MR20315 | 84,154 | |
| Other Assistance | 10.000 | NNX06AB78H | 18,263 | |
| Other Assistance | 10.000 | O5-PO-730-0000056127 | 42 | |
| Other Assistance | 10.000 | 03-JV-11132424-122 | 168,618 | |
| Other Assistance | 10.000 | 530799 PURCHASE ORDER P126645 | 48,916 | |
| Other Assistance | 10.000 | NRCS 68-3A75-5-193 | 181,685 | |
| Other Assistance | 10.000 | PO# 04-PO-730-0000048742 | 340 | |
| Other Assistance | 10.000 | VA101 (049A3)-P-0086 | 86,400 | |
| Other Assistance | 10.000 | N65236-06-P-432 | 569,244 | |
| Other Assistance | 10.000 | SP4800-03-2-0321 P00003 | 35,631 | |
| Training & Education | 10.000 | 06GD15840 | 3,815 | |
| Behavioral Science Handbook | 10.000 | 467-MZ-600980 | 14,340 | |
| Training & Education Technical Assistance Program | 10.000 | 6HGOIG-06-B-0005 | 127,699 | |
| Strategic Planning | 10.000 | 6HQOIG-06-B-0004 | 320,417 | |
| Adjusted Gross Revenue | 10.000 | LITE 508H | 11,079 | |
| Agricultural Statistics Service Surveys | 10.000 | | 24,994 | |
| Agricultural Statistics Service | 10.000 | 43-3AEU7 | 503 | |
| Business Acumen Seminar-Commerce | 10.000 | | 948 | |
| CIA Information Technology-Business Management | 10.000 | | 25 | |
| Central Intelligence Agency- Who Moved My Cheese? | 10.000 | | 9,213 | |
| Communications for the Facility Manager | 10.000 | | 2,782 | |
| Conducting Effective Training Needs Assessment Seminar | 10.000 | | 1,713 | |
| DHHS/HRSA/ Intergovernmental Personnel Agreement | 10.000 | | 43,393 | |
| Effective Leaders for Federal Public Service-HHS | 10.000 | | 2,194 | |
| Enhanced Interview Skills Training | 10.000 | | 1,512 | |
| Facilities Management 0230.S01-Code Compliance for Facility Managers | 10.000 | | 5,614 | |
| Facility Financial Management | 10.000 | | 2,557 | |
| Facility Planning & Design Management-GSA | 10.000 | | 108 | |
| Emergency Preparedness | 10.000 | FM 0401 S02 | 1,638 | |
| Food Distribution Salvage Fund | 10.000 | | 15,513 | |
| Future Issues in Facilities Management | 10.000 | | 1,507 | |
| General Services Administration-FM 403-Tech Systems | 10.000 | | (200) | |
| Principles of Facilities Management | 10.000 | GS11P05YAC0025 | 255 | |
| GSA Specific Intro Auditor Training | 10.000 | | 6,480 | |
| Geospatial Information Systems Training | 10.000 | H98230-05-C-0115/0000 | 45,591 | |
| Naval Sea Command-Facilities Management 403-Tech Systems | 10.000 | | 165 | |
| Naval Sea Command-FM 105-Planning Design Management | 10.000 | | 134 | |
| Northern Virginia Assistive Technology System Regional Site | 10.000 | | 87,692 | |
| Operation & Maintenance Management-GSA | 10.000 | | 103 | |
| Fairfax Telework Center | 10.000 | P04206000006 | 5,276 | |
| Telecommuting Centers | 10.000 | PO#1105ZG0324 ACT#1B5N04004 | 234,758 | |
| Principles of Facilities Management | 10.000 | PO: GS-11P-07-YA-C-0102 | 1,507 | |
| Smithsonian Institution-FY07 Facilities Management Program | | | | |
| Communication for the Facilities Manager | 10.000 | | | 1,524 |
| Social Security Administration-FM 115-Operations & Maintenance Management | 10.000 | | | 200 |
| Procurement Technical Assistance Program | 10.000 | SP4800-03-2-0321 | 18,502 | |
| Special Seed Testing | 10.000 | PO43639550996 | 1,408 | |
| Stress and Conflict Management Course-FEMA | 10.000 | | 2,261 | |
| Alternate Relocation Site in the event of Disaster | 10.000 | TPD-ARC-06-00096 | 12,001 | |
| USPS- Essential Skills & Techniques | 10.000 | | 3,456 | |
| USPS- Training How to use IDEA 2004 Software | 10.000 | | 5,193 | |
| USPS- Cultivating Dynamic Leadership | 10.000 | | 4,158 | |
| USPS- Analytical Tools and Techniques | 10.000 | | 3,240 | |
| USPS- Auditing Network Security: An Introduction | 10.000 | | 2,500 | |
| USPS- Congressional & Media Relations Non-credit course | 10.000 | | 3,535 | |
| USPS- Facilities Management 401-Emergency Preparedness for FM | 10.000 | | 2,223 | |
| USPS- Federal Information Systems Controls Audit Manual Training | 10.000 | | 384 | |
| USPS- Office of Inspector General-FY07-Statistical Sampling for Auditors | 10.000 | | 3,094 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| USPS- Office of Inspector General-Managing Writing Products/Editing OIG | | | | |
| Products | 10.000 | | 25,056 | |
| USPS- Organization & Effectiveness/ Managing Crisis Training | 10.000 | | 1,500 | |
| USPS- Training | 10.000 | | 28,568 | |
| Peace Operations Policy | 10.000 | W15P7T-06-C-P238 | 44,382 | |
| | | | <hr/> | |
| Total Excluding Clusters Identified Below | | | 115,786,438 | 330,227 |
| | | | <hr/> | |
| Child Nutrition Cluster: | | | | |
| School Breakfast Program | 10.553 | | 41,221,626 | |
| National School Lunch Program | 10.555 | | 160,065,288 | |
| Special Milk Program for Children | 10.556 | | 60,432 | |
| Summer Food Service Program for Children | 10.559 | | 307,395 | |
| | | | <hr/> | |
| Total Child Nutrition Cluster | | | 201,654,741 | - |
| | | | <hr/> | |
| Emergency Food Assistance Cluster: | | | | |
| Emergency Food Assistance Program (Administrative Costs) | 10.568 | | 960,117 | |
| Emergency Food Assistance Program (Food Commodities) | 10.569 | | 3,704,316 | |
| | | | <hr/> | |
| Total Emergency Food Assistance Cluster | | | 4,664,433 | - |
| | | | <hr/> | |
| Food Stamp Cluster: | | | | |
| Food Stamps | 10.551 | | 544,396,112 | |
| State Administrative Matching Grants for Food Stamp Program | 10.561 | | 79,061,805 | |
| | | | <hr/> | |
| Total Food Stamp Cluster | | | 623,457,917 | - |
| | | | <hr/> | |
| Schools and Roads Cluster: | | | | |
| Schools and Roads-Grants to States | 10.665 | | 1,059,831 | |
| | | | <hr/> | |
| Total Schools and Roads Cluster: | | | 1,059,831 | - |
| | | | <hr/> | |
| Research and Development Cluster: | | | | |
| Agricultural Research - Basic and Applied Research | 10.001 | | 919,852 | |
| <i>Pass-Through From Catalyst Communications Technologies</i> | 10.001 | | | 1,977 |
| <i>Pass-Through From The Rodale Institute</i> | 10.001 | | | 779 |
| <i>Pass-Through From University of Idaho</i> | 10.001 | | | 251 |
| Plant and Animal Disease, Pest Control, and Animal Care | 10.025 | | 39,463 | |
| Federal-State Marketing Improvement Program | 10.156 | | 19,822 | |
| Grants for Agricultural Research, Special Research Grants | 10.200 | | 2,805,108 | |
| <i>Pass-Through From Cornell University</i> | 10.200 | | | 22,216 |
| <i>Pass-Through From University Of Idaho</i> | 10.200 | | | 14,452 |
| <i>Pass-Through From North Carolina State University</i> | 10.200 | | | 8,940 |
| <i>Pass-Through From Fort Valley State University</i> | 10.200 | | | 1,094 |
| <i>Pass-Through From SARE</i> | 10.200 | | | (438) |
| <i>Pass-Through From Ohio State University Research Foundation</i> | 10.200 | | | 29,749 |
| <i>Pass-Through From University of Georgia</i> | 10.200 | | | 2,822 |
| Cooperative Forestry Research | 10.202 | | 710,889 | |
| Payments to Agricultural Experiment Stations Under the Hatch Act | 10.203 | | 3,475,034 | |
| Payments to 1890 Land-Grant Colleges and Tuskegee University | 10.205 | | 2,762,926 | |
| Grants for Agricultural Research-Competitive Research Grants | 10.206 | | 2,362,934 | |
| <i>Pass-Through From North Carolina State University</i> | 10.206 | | | 16,931 |
| Animal Health and Disease Research | 10.207 | | 38,161 | |
| Small Business Innovation Research | 10.212 | | | |
| <i>Pass-Through From Compact Membrane System</i> | 10.212 | | | 9,584 |
| <i>Pass-Through From Catalyst Communications Technologies</i> | 10.212 | | | 2,453 |
| Sustainable Agriculture Research and Education | 10.215 | | 717 | |
| 1890 Institution Capacity Building Grants | 10.216 | | 283,899 | |
| Biotechnology Risk Assessment Research | 10.219 | | 74,531 | |
| 1994 Institutions Research Program | 10.227 | | 1,225 | |
| <i>Pass-Through From Alabama Agricultural and Mechanical University</i> | 10.227 | | | 3,841 |
| Agricultural and Rural Economic Research | 10.250 | | 29,918 | |
| <i>Pass-Through From Mississippi State University</i> | 10.250 | | | 15,485 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|--|-------------|---------------|
| Initiative for Future Agriculture and Food Systems | 10.302 | | 143,300 | |
| <i>Pass-Through From Michigan State University</i> | 10.302 | | | 13,183 |
| <i>Pass-Through From University of Pennsylvania</i> | 10.302 | | | 116 |
| Integrated Programs | 10.303 | | 574,875 | |
| <i>Pass-Through From University of Florida</i> | 10.303 | | | 38,623 |
| <i>Pass-Through From University Of Maryland</i> | 10.303 | | | 24,967 |
| <i>Pass-Through From North Carolina State University</i> | 10.303 | | | 53,257 |
| Value-Added Producer Grants | 10.352 | | 3,608 | |
| Cooperative Extension Service | 10.500 | | 1,019,969 | |
| <i>Pass-Through From Southern Region Risk Management Education Center</i> | 10.500 | | | 8,090 |
| <i>Pass-Through From North Carolina State University</i> | 10.500 | | | 4,457 |
| <i>Pass-Through From University of Georgia</i> | 10.500 | | | 5,228 |
| <i>Pass-Through From University of Arizona</i> | 10.500 | | | 107,287 |
| Foreign Market Development Cooperator Program | 10.600 | | 110,773 | |
| Forestry Research | 10.652 | | 1,070,137 | |
| Cooperative Forestry Assistance | 10.664 | | 864,433 | |
| <i>Pass-Through From Tidewater Resource Conservation & Development Area</i> | 10.664 | | | 5,350 |
| <i>Pass-Through From Northern Initiatives</i> | 10.664 | | | 16,386 |
| <i>Pass-Through From National Fish & Wildlife Foundation</i> | 10.664 | | | 6,338 |
| <i>Pass-Through From Mississippi State University</i> | 10.664 | | | 25,036 |
| Rural Development, Forestry, and Communities | 10.672 | | 50,148 | |
| Urban and Community Forestry Program | 10.675 | | 51,549 | |
| Forest Stewardship Program | 10.678 | | 83,852 | |
| Forest Health Protection | 10.680 | | 280,461 | |
| Great Plains Conservation | 10.900 | | 23,130 | |
| Resource Conservation and Development | 10.901 | | 57,577 | |
| Soil and Water Conservation | 10.902 | | 109,611 | |
| Environmental Quality Incentives Program | 10.912 | | | |
| <i>Pass-Through From Colonial Soil & Water District</i> | 10.912 | | | 66,627 |
| Scientific Cooperation and Research | 10.961 | | 14,386 | |
| Other Assistance: | | | | |
| Commodity Market Information Integration & Dissemination | 10.000 | #43-3AEJ-4-80063 | 25,467 | |
| Conference for Forest Fire Management in Eastern United States | 10.000 | #982107M128 | 2,253 | |
| Detection of Fuel Properties in the South using Satellite Remote Sensing | 10.000 | #SRS 04-CA-11330136-170 | 4,361 | |
| Community Policing | 10.000 | 2005CKWXK052 | 64,891 | |
| Earth Systems | 10.000 | 43+-3AEL-3-80110 | 56,346 | |
| Crop Production Practices | 10.000 | 43-3AEL-5-80106 | 23,518 | |
| Modeling Controlling and Calibrating in Agricultural Surveys | 10.000 | 58-3AEU-6-0009 | 1,118 | |
| Ancient Romans Around the Bay of Naples | 10.000 | | 39,000 | |
| Faculty Development in Space Weather | 10.000 | ATM-0457577 | 7,726 | |
| Bat Call Analysis | 10.000 | 43-0120-5-0052 | 1,641 | |
| System Assessment Emergency Responders | 10.000 | N65236-06-P-1856 | 61,992 | |
| Feedback Control Model | 10.000 | N66001-06-C-2050 | 179,860 | |
| Origin of X-Rays | 10.000 | NNX06AE89G MOD1 | 12,962 | |
| Workshop | 10.000 | NNX07AM51G | 11,962 | |
| Space and Naval Warfare Systems Center/Intergovernmental Personnel Agreement | 10.000 | | 35,555 | |
| Hurricane Impacts on Forest Fuels | 10.000 | SRS 06-CA-11330136-051 | 25,115 | |
| Terrain Reasoning | 10.000 | W9132V-06-C-0010 | 85,588 | |
| Other Assistance | 10.000 | #ECS 0330226 | 26,902 | |
| Other Assistance | 10.000 | #PDS USCA-06-I-0152 | 111,727 | |
| Other Assistance | 10.000 | 2004*G877300*000 | 156,226 | |
| Other Assistance | 10.000 | FDIC / Intergovernmental Personnel Agreement | 58,081 | |
| Other Assistance | 10.000 | HSHQPA-04-D-0000-2,P0002 | 136,485 | |
| Other Assistance | 10.000 | HSHQPA-04-D-000-2 | 675,166 | |
| Other Assistance | 10.000 | J3992-07-0400 | 29,667 | |
| Other Assistance | 10.000 | N00167-07-C-0002 | 18,100 | |
| Other Assistance | 10.000 | N00-173-07-1-G008 | 8,611 | |
| Other Assistance | 10.000 | N00244-06-P-2946 | 36,958 | |
| Other Assistance | 10.000 | N65236-06-P-4320 | 49,060 | |
| Other Assistance | 10.000 | N65236-06-P-9742 | 53,295 | |
| Other Assistance | 10.000 | N658236-06-P-3612 | 85,212 | |
| Other Assistance | 10.000 | NNA07CN32A | 150,970 | |
| Other Assistance | 10.000 | NNX06AH26G | 109,989 | |
| Other Assistance | 10.000 | 03-JV-11132424-122 | 29,501 | |
| Other Assistance | 10.000 | 03-JV-11231300-100 | 41,722 | |
| Other Assistance | 10.000 | 05-JV-11272138-056 | 54,068 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|--------------------|----------------|
| Other Assistance | 10.000 | 05-PA-11080821-010 | 24,635 | |
| Other Assistance | 10.000 | 06-PA-11080821-020 | 2,746 | |
| Other Assistance | 10.000 | 43-3AEL-5-80055 | 66,841 | |
| Other Assistance | 10.000 | 68-5C16-6-020 | 2,946 | |
| Other Assistance | 10.000 | DTNH22-05-D-01019 | 46,095 | |
| Other Assistance | 10.000 | PO #NNH-061A01P | 11,143 | |
| Other Assistance | 10.000 | T3097-02-0410-MOD. 05-002 | (289) | |
| Other Assistance | 10.000 | W81XWH-06-C-0360 | 245,563 | |
| Other Assistance | 10.000 | W9132V-07-C-0006 | 297,363 | |
| <i>Pass-Through From Science Applications International</i> | 10.000 | | | 7,058 |
| <i>Pass-Through From Computational Physics</i> | 10.000 | | | 39,891 |
| <i>Pass-Through From National Association of State Universities</i> | 10.000 | | | 672 |
| <i>Pass-Through From University of Florida</i> | 10.000 | | | (12) |
| <i>Pass-Through From Large Synoptic Survey Telescope Corp</i> | 10.000 | | | 15,779 |
| Total Research and Development Cluster | | | 21,150,426 | 568,469 |
| Total U.S. Department of Agriculture | | | 967,773,786 | 898,696 |

U.S. DEPARTMENT OF COMMERCE

| | | | | |
|---|--------|----------------|-------------------|----------------|
| Economic Development- Support for Planning Organizations | 11.302 | | | |
| <i>Pass-Through From Virginia's Center for Innovative Technology</i> | 11.302 | | | 5,542 |
| Economic Development- Technical Assistance | 11.303 | | 133,507 | |
| Research and Evaluation Program | 11.312 | | 7,769 | |
| Interjurisdictional Fisheries Act of 1986 | 11.407 | | 137,780 | |
| Sea Grant Support | 11.417 | | 205,055 | |
| Coastal Zone Management Administration Awards | 11.419 | | 2,825,124 | |
| Coastal Zone Management Estuarine Research Reserves | 11.420 | | 78,736 | |
| Automated Flood Warning Systems (AFWS) | 11.450 | | 33,614 | |
| Unallied Management Projects | 11.454 | | 452,028 | |
| Chesapeake Bay Studies | 11.457 | | 918,251 | |
| <i>Pass-Through From James River Association</i> | 11.457 | | | 19,004 |
| Coastal Services Center | 11.473 | | 2,001,359 | |
| Atlantic Coastal Fisheries Cooperative Management Act | 11.474 | | 265,286 | |
| Public Telecommunications Facilities Planning and Construction | 11.550 | | | |
| <i>Pass-Through From National Association for Equal Opportunity in Higher Education</i> | 11.550 | | | 16,632 |
| Measurement and Engineering Research and Standards | 11.609 | | 6,770 | |
| Manufacturing Extension Partnership | 11.611 | | 3,767,922 | |
| <i>Pass-Through From National Institute of Standards and Technology</i> | 11.611 | | | 150,000 |
| Other Assistance: | | | | |
| Other Assistance | 11.000 | | | |
| <i>Pass-Through From Fairfax County Public Schools</i> | 11.000 | | | 19,462 |
| <i>Pass-Through From Fairfax County Public Schools</i> | 11.000 | | | 3,265 |
| Other Assistance | 11.000 | DG132505SE1432 | 31,828 | |
| Total Excluding Clusters Identified Below | | | 10,865,029 | 213,905 |
| Public Works and Economic Development Cluster: | | | | |
| Grants for Public Works and Economic Development Facilities | 11.300 | | 9,896 | |
| Economic Adjustment Assistance | 11.307 | | 16,193,609 | |
| Total Public Works and Economic Development Cluster: | | | 16,203,505 | - |
| Research and Development Cluster: | | | | |
| Economic Development- Technical Assistance | 11.303 | | 79,955 | |
| Geodetic Surveys and Services | 11.400 | | | |
| <i>Pass-Through From Johns Hopkins University</i> | 11.400 | | | 25,014 |
| Anadromous Fish Conservation Act Program | 11.405 | | 74,159 | |
| Sea Grant Support | 11.417 | | 925,646 | |
| <i>Pass-Through From Central Michigan University</i> | 11.417 | | | 12,301 |
| <i>Pass-Through From University of Rhode Island</i> | 11.417 | | | 24,401 |
| <i>Pass-Through From Woods Hole Oceanographic Institute</i> | 11.417 | | | (7,238) |
| <i>Pass-Through From University of Maryland</i> | 11.417 | | | 3,519 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------|---------------|
| Coastal Zone Management Administration Awards | 11.419 | | 872,000 | |
| <i>Pass-Through From University of New Hampshire</i> | 11.419 | | | 162,925 |
| <i>Pass-Through From Maryland Department of Natural Resources</i> | 11.419 | | | 49,302 |
| <i>Pass-Through From Virginia Aquaculture Association</i> | 11.419 | | | 52,565 |
| <i>Pass-Through From University of New Hampshire</i> | 11.419 | | | 42,225 |
| Coastal Zone Management Estuarine Research Reserves | 11.420 | | 702,183 | |
| Financial Assistance for National Centers for Coastal Ocean Science | 11.426 | | 9,525 | |
| Climate and Atmospheric Research | 11.431 | | 170,582 | |
| <i>Pass-Through From University of Iowa</i> | 11.431 | | | 2,525 |
| Marine Fisheries Initiative | 11.433 | | 48,964 | |
| Unallied Management Projects | 11.454 | | 269,880 | |
| Cooperative Science and Education Program | 11.455 | | 156,232 | |
| <i>Pass-Through From University of New Hampshire</i> | 11.455 | | | 101,121 |
| Chesapeake Bay Studies | 11.457 | | 3,116,646 | |
| <i>Pass-Through From University of Maryland</i> | 11.457 | | | 225,794 |
| Special Oceanic and Atmospheric Projects | 11.460 | | 29,540 | |
| Meteorological and Hydrologic Modernization Development | 11.467 | | | |
| <i>Pass-Through From University Corporation for Atmospheric Research</i> | 11.467 | | | 1,382 |
| Applied Meteorological Research | 11.468 | | 572,358 | |
| Unallied Science Program | 11.472 | | 963,919 | |
| <i>Pass-Through From Mote Marine</i> | 11.472 | | | 309,458 |
| <i>Pass-Through From The University of Rhode Island</i> | 11.472 | | | 8,848 |
| <i>Pass-Through From Gulf and South Atlantic Fisheries Development</i> | 11.472 | | | 55,465 |
| Center for Sponsored Coastal Ocean Research-Coastal Ocean Program | 11.478 | | 230,331 | |
| <i>Pass-Through From Texas A&M University</i> | 11.478 | | | 8,873 |
| <i>Pass-Through From University of Rhode Island</i> | 11.478 | | | 33,113 |
| Educational Partnership Program | 11.481 | | | |
| <i>Pass-Through From Hampton University</i> | 11.481 | | | 17,367 |
| Measurement and Engineering Research and Standards | 11.609 | | 2,952,193 | |
| Other Assistance: | | | | |
| Other Assistance | 11.000 | 60NANB5D1254 MOD 1 | 882,615 | |
| Other Assistance | 11.000 | 70NANB5H1110 | 146,860 | |
| Other Assistance | 11.000 | DG133005SE4883 | 139 | |
| Other Assistance | 11.000 | DG133006SE4145 | 5,000 | |
| Other Assistance | 11.000 | DG133E05SE5781 | 15,549 | |
| Pacific Upwelling & Mixing Physics Experiments | 11.000 | NA05OAR4311131 | 8,215 | |
| Purchase Order | 11.000 | SB134106W1031 | 10,395 | |
| Software Analysis | 11.000 | SB134106W0410 | 9,873 | |
| Other Assistance | 11.000 | SB134106W0846 | 7,626 | |
| <i>Pass-Through From KT Consulting</i> | 11.000 | | | 7,551 |
| Total Research and Development Cluster | | | 12,260,385 | 1,136,511 |
| Total U.S. Department of Commerce | | | 39,328,919 | 1,350,416 |

U.S. DEPARTMENT OF DEFENSE

| | | | | |
|--|--------|--|------------|--------|
| Procurement Technical Assistance For Business Firms | 12.002 | | 1,837,844 | |
| Payments to States in Lieu of Real Estate Taxes | 12.112 | | 209,971 | |
| State Memorandum of Agreement Program for the Reimbursement of Technical Services | 12.113 | | 704,908 | |
| Basic and Applied Scientific Research | 12.300 | | 1,549,465 | |
| National Guard Military Operations and Maintenance (O&M) Projects | 12.401 | | 29,437,407 | |
| National Guard Civilian Youth Opportunities | 12.404 | | 2,792,894 | |
| Basic Scientific Research | 12.431 | | 361,323 | |
| Air Force Defense Research Sciences Program | 12.800 | | | |
| <i>Pass-Through From St Mary's University</i> | 12.800 | | | 6,535 |
| Mathematical Sciences Grants Program | 12.901 | | 13,372 | |
| Information Security Grant Program | 12.902 | | 31,959 | |
| Research and Technology Development | 12.910 | | 63,825 | |
| Other Assistance: | | | | |
| <i>Pass-Through From Science Applications International Corp</i> | 12.000 | | | 33,732 |
| <i>Pass-Through From Lockheed Martin</i> | 12.000 | | | 5,500 |
| <i>Pass-Through From Unified Industries, INC</i> | 12.000 | | | 12,986 |
| <i>Pass-Through From Sarnoff Corporation</i> | 12.000 | | | 23,976 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------------|----------------|
| <i>Pass-Through From Dynamic Technology Systems</i> | 12.000 | | | 37,994 |
| <i>Pass-Through From Institute for Defense Analyses</i> | 12.000 | | | 3,433 |
| <i>Pass-Through From Karta Technologies</i> | 12.000 | | | 37,919 |
| <i>Pass-Through From Raytheon Systems</i> | 12.000 | | | 156,102 |
| <i>Pass-Through From Tetra Tech</i> | 12.000 | | | 8,293 |
| Information Assurance Scholarship Program | 12.000 | H98230-05-0135 | 130,942 | |
| Intergovernmental Personnel Agreement | 12.000 | | 165,443 | |
| Agreement | 12.000 | F4BWS06177MD01 | 47,173 | |
| U.S. Army College Intergovernmental Personnel Agreement | 12.000 | | 57,221 | |
| Total Excluding Cluster Identified Below | | | <u>37,403,747</u> | <u>326,470</u> |
| Research and Development Cluster: | | | | |
| Aquatic Plant Control | 12.100 | | 117,572 | |
| Navigation Projects | 12.107 | | 5,252 | |
| Collaborative Research and Development | 12.114 | | 174,249 | |
| <i>Pass-Through From Fibertek Incorporated</i> | 12.114 | | | 622 |
| Basic and Applied Scientific Research | 12.300 | | 16,814,448 | |
| <i>Pass-Through From Luna Innovations, Inc.</i> | 12.300 | | | 397,752 |
| <i>Pass-Through From Carnegie Mellon University</i> | 12.300 | | | 107,065 |
| <i>Pass-Through From University of Maryland</i> | 12.300 | | | 440 |
| <i>Pass-Through From University of Texas at Austin</i> | 12.300 | | | 23,912 |
| <i>Pass-Through From Prime Research LC</i> | 12.300 | | | (2,746) |
| <i>Pass-Through From University of Michigan - Ann Arbor</i> | 12.300 | | | 205,604 |
| <i>Pass-Through From University of California, Santa Barbara</i> | 12.300 | | | 332,808 |
| <i>Pass-Through From University Of Illinois</i> | 12.300 | | | 69,978 |
| <i>Pass-Through From University Of Michigan</i> | 12.300 | | | 39,713 |
| <i>Pass-Through From Washington University</i> | 12.300 | | | 49,614 |
| <i>Pass-Through From Applied EM Incorporated</i> | 12.300 | | | 2,380 |
| <i>Pass-Through From Constellation Technology</i> | 12.300 | | | 21,689 |
| <i>Pass-Through From AUSGAR Technologies Incorporated</i> | 12.300 | | | 118,973 |
| <i>Pass-Through From CUBRC</i> | 12.300 | | | 81,969 |
| <i>Pass-Through From Applied Research Laboratory</i> | 12.300 | | | 128,979 |
| <i>Pass-Through From Special Operations Incorporated</i> | 12.300 | | | 6,022 |
| <i>Pass-Through From Unmanned Ocean Vehicles LLC</i> | 12.300 | | | 408 |
| <i>Pass-Through From Shared Spectrum Company</i> | 12.300 | | | 548 |
| <i>Pass-Through From Yankee Environmental Systems Incorporated</i> | 12.300 | | | 103,632 |
| <i>Pass-Through From Wake Forest University School of Medicine</i> | 12.300 | | | (1,848) |
| <i>Pass-Through From Research Triangle Institute</i> | 12.300 | | | 3,280 |
| <i>Pass-Through From Nova Engineering Incorporated</i> | 12.300 | | | 33,550 |
| <i>Pass-Through From Geo-Marine Incorporated</i> | 12.300 | | | 122,402 |
| <i>Pass-Through From Adaptive Technologies Incorporated</i> | 12.300 | | | (1,555) |
| <i>Pass-Through From NanoSonic Incorporated</i> | 12.300 | | | 86,929 |
| <i>Pass-Through From Progeny Systems</i> | 12.300 | | | 245,559 |
| <i>Pass-Through From Image Acoustics Incorporated</i> | 12.300 | | | 13,749 |
| <i>Pass-Through From University of Central Florida</i> | 12.300 | | | 11,138 |
| <i>Pass-Through From IRFlex Corporation</i> | 12.300 | | | 8,926 |
| <i>Pass-Through From Powerex Incorporated</i> | 12.300 | | | 99,523 |
| <i>Pass-Through From Arc Second Incorporated</i> | 12.300 | | | 1,956 |
| <i>Pass-Through From Florida State University</i> | 12.300 | | | (2,340) |
| <i>Pass-Through From Astron Wireless Technologies Incorporated</i> | 12.300 | | | 9,497 |
| <i>Pass-Through From American Competitiveness Institute</i> | 12.300 | | | 1,831 |
| <i>Pass-Through From Northrop Grumman Newport News</i> | 12.300 | | | 51,851 |
| <i>Pass-Through From The Goodyear Tire & Rubber Company</i> | 12.300 | | | 34,822 |
| <i>Pass-Through From RosetteX Technologies LLC</i> | 12.300 | | | 92,298 |
| <i>Pass-Through From Flo-Tork Incorporated</i> | 12.300 | | | 96,584 |
| <i>Pass-Through From Discover Technologies LLC</i> | 12.300 | | | 28,674 |
| National Guard Civilian Youth Opportunities | 12.404 | | | |
| <i>Pass-Through From Sterling Dynamics Incorporated</i> | 12.404 | | | 30,894 |
| Military Medical Research and Development | 12.420 | | 4,893,627 | |
| <i>Pass-Through From Emory University</i> | 12.420 | | | 112,805 |
| <i>Pass-Through From University Of Nebraska at Omaha</i> | 12.420 | | | 381,703 |
| <i>Pass-Through From Georgetown University Medical Center</i> | 12.420 | | | 67,694 |
| Basic Scientific Research | 12.431 | | 4,356,526 | |
| <i>Pass-Through From University of California, Santa Barbara</i> | 12.431 | | | 151,936 |
| <i>Pass-Through From Penn State University</i> | 12.431 | | | 197,447 |
| <i>Pass-Through From North Carolina Agricultural & Technical State University</i> | 12.431 | | | 3,755 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| <i>Pass-Through From General Technical Services LLC</i> | 12.431 | | | 15,842 |
| <i>Pass-Through From CUBRC</i> | 12.431 | | | 1,976 |
| <i>Pass-Through From Battelle</i> | 12.431 | | | 139,349 |
| <i>Pass-Through From Case Western Reserve University</i> | 12.431 | | | 59,964 |
| Basic, Applied, and Advanced Research in Science and Engineering | 12.630 | | 1,764,629 | |
| <i>Pass-Through From Brown University</i> | 12.630 | | | 115,784 |
| <i>Pass-Through From United Negro College Fund</i> | 12.630 | | | 5,792 |
| <i>Pass-Through From United Negro College Fund Special Programs Corporation</i> | 12.630 | | | 4,617 |
| <i>Pass-Through From Georgia Institute of Technology</i> | 12.630 | | | 68,102 |
| <i>Pass-Through From Dartmouth College</i> | 12.630 | | | 18,349 |
| <i>Pass-Through From California Institute of Technology</i> | 12.630 | | | 208,382 |
| <i>Pass-Through From University of Oklahoma Health Sciences</i> | 12.630 | | | 40,606 |
| Air Force Defense Research Sciences Program | 12.800 | | 3,615,164 | |
| <i>Pass-Through From Sentor Technologies</i> | 12.800 | | | 30,423 |
| <i>Pass-Through From Vanderbilt University</i> | 12.800 | | | 55,751 |
| <i>Pass-Through From NanoSonic Incorporated</i> | 12.800 | | | 23,522 |
| <i>Pass-Through From ERC Incorporated</i> | 12.800 | | | 47,828 |
| <i>Pass-Through From Anteon Corporation</i> | 12.800 | | | 27,641 |
| <i>Pass-Through From Knowledge Analysis Technologies LLC</i> | 12.800 | | | 2,947 |
| <i>Pass-Through From Aerojet Corporation</i> | 12.800 | | | 100,740 |
| <i>Pass-Through From Georgia Institute of Technology</i> | 12.800 | | | 62,322 |
| <i>Pass-Through From Barron Associates Incorporated</i> | 12.800 | | | 13,665 |
| <i>Pass-Through From Luna Innovations Incorporated</i> | 12.800 | | | 52,752 |
| <i>Pass-Through From University of Southern California</i> | 12.800 | | | 39,976 |
| <i>Pass-Through From Triton Systems Incorporated</i> | 12.800 | | | 4,609 |
| Mathematical Sciences Grants Program | 12.901 | | 72,611 | |
| <i>Pass-Through From National Security Agency</i> | 12.901 | | | 3,648 |
| Information Security Grant Program | 12.902 | | | |
| <i>Pass-Through From Science Applications International</i> | 12.902 | | | 7,967 |
| Research and Technology Development | 12.910 | | 1,273,231 | |
| <i>Pass-Through From University of Florida</i> | 12.910 | | | 129,683 |
| <i>Pass-Through From University Of Illinois</i> | 12.910 | | | 249,544 |
| Other Assistance: | | | | |
| Other Assistance | 12.000 | | 56,566 | |
| <i>Pass-Through From Jorge Scientific Corporation</i> | 12.000 | | | 83,181 |
| <i>Pass-Through From San Diego State University Research Foundation</i> | 12.000 | | | 115,266 |
| <i>Pass-Through From Ion Beam Applications</i> | 12.000 | | | 30,774 |
| <i>Pass-Through From InnoSense LLC</i> | 12.000 | | | 6,022 |
| <i>Pass-Through From San Diego State University Research Foundation</i> | 12.000 | | | 47,691 |
| <i>Pass-Through From Applied Research Associates Incorporated</i> | 12.000 | | | 32,034 |
| <i>Pass-Through From Battelle</i> | 12.000 | | | 60,417 |
| <i>Pass-Through From Booz Allen & Hamilton</i> | 12.000 | | | 18,472 |
| <i>Pass-Through From ESI US Research & Development Incorporated</i> | 12.000 | | | (1,854) |
| <i>Pass-Through From Computer Sciences Corporation</i> | 12.000 | | | 3,831 |
| <i>Pass-Through From General Dynamics</i> | 12.000 | | | 13,028 |
| <i>Pass-Through From Passive Sensors Unlimited</i> | 12.000 | | | 39,108 |
| <i>Pass-Through From 21st Century Technologies</i> | 12.000 | | | 39,715 |
| <i>Pass-Through From Vectare</i> | 12.000 | | | 71,637 |
| <i>Pass-Through From Personnel Decisions Research Institute</i> | 12.000 | | | 5,458 |
| <i>Pass-Through From Raytheon Systems</i> | 12.000 | | | 83,020 |
| <i>Pass-Through From Smartronix</i> | 12.000 | | | 4,320 |
| <i>Pass-Through From Computer Sciences Corporation</i> | 12.000 | | | 36,995 |
| <i>Pass-Through From University of Texas at Dallas</i> | 12.000 | | | 50,542 |
| <i>Pass-Through From Northrop Grumman</i> | 12.000 | | | 101,247 |
| <i>Pass-Through From Toyon Research</i> | 12.000 | | | 15,602 |
| <i>Pass-Through From Secure Command</i> | 12.000 | | | 36,696 |
| <i>Pass-Through From H B Gary</i> | 12.000 | | | 62,804 |
| <i>Pass-Through From Gannon Technologies Group</i> | 12.000 | | | 358,950 |
| <i>Pass-Through From COLSA Corporation</i> | 12.000 | | | 75,437 |
| <i>Pass-Through From Datamat Systems Research Incorporated</i> | 12.000 | | | 9,304 |

COMMONWEALTH OF VIRGINIA
 Schedule of Expenditures of Federal Awards
 For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------|---------------|
| <i>Pass-Through From Micro Analysis and Design/Adaptive Automation</i> | 12.000 | | | 203,389 |
| <i>Pass-Through From APTIMA Inc</i> | 12.000 | | | 16,418 |
| <i>Pass-Through From Unified Industries, INC</i> | 12.000 | | | 18,273 |
| <i>Pass-Through From Perceptronics</i> | 12.000 | | | 23,841 |
| <i>Pass-Through From NanoSonic Inc</i> | 12.000 | | | 1,901 |
| <i>Pass-Through From American Competitiveness Institute</i> | 12.000 | | | 23,961 |
| <i>Pass-Through From Microwave Technology Inc</i> | 12.000 | | | 107,969 |
| <i>Pass-Through From Anteon Corporation</i> | 12.000 | | | 373 |
| <i>Pass-Through From Calibre Systems Incorporated</i> | 12.000 | | | 24,474 |
| <i>Pass-Through From Discover Technologies LLC</i> | 12.000 | | | (871) |
| <i>Pass-Through From 3 Phoenix INC</i> | 12.000 | | | 117,050 |
| <i>Pass-Through From Tao Systems</i> | 12.000 | | | 24,148 |
| <i>Pass-Through From General Dynamics Robotic Systems</i> | 12.000 | | | 43,379 |
| <i>Pass-Through From Touchstone Research Laboratory Ltd</i> | 12.000 | | | 1,612 |
| <i>Pass-Through From Boeing Company</i> | 12.000 | | | 37,025 |
| <i>Pass-Through From Techsburg Incorporated</i> | 12.000 | | | 27,325 |
| <i>Pass-Through From Radiance Technologies</i> | 12.000 | | | 12,126 |
| <i>Pass-Through From Massachusetts Institute of Technology</i> | 12.000 | | | 8,458 |
| <i>Pass-Through From Berkeley Research Association</i> | 12.000 | | | 5,939 |
| <i>Pass-Through From Matsy's Incorporated</i> | 12.000 | | | 33,246 |
| <i>Pass-Through From Thaeocomp Technical Corporation</i> | 12.000 | | | 26,360 |
| <i>Pass-Through From NanoSonic Incorporated</i> | 12.000 | | | (1,156) |
| <i>Pass-Through From CQ Incorporated</i> | 12.000 | | | 321 |
| <i>Pass-Through From AVID LLC</i> | 12.000 | | | 11,930 |
| <i>Pass-Through From SCA Technica</i> | 12.000 | | | 19,584 |
| <i>Pass-Through From Perfect Wave Technologies LLC</i> | 12.000 | | | 61,829 |
| <i>Pass-Through From Marstel-Day LLC</i> | 12.000 | | | 10,974 |
| <i>Pass-Through From Luna Innovations Incorporated</i> | 12.000 | | | 184,267 |
| <i>Pass-Through From Science Applications International</i> | 12.000 | | | 136,014 |
| <i>Pass-Through From North Carolina State University</i> | 12.000 | | | 36,775 |
| <i>Pass-Through From Micro Analysis & Design</i> | 12.000 | | | (58,202) |
| <i>Pass-Through From George Washington University</i> | 12.000 | | | 7,826 |
| <i>Pass-Through From Intelligent Systems Technology</i> | 12.000 | | | (13,576) |
| <i>Pass-Through From Impact Technologies LLC</i> | 12.000 | | | 1,869 |
| <i>Pass-Through From Lockheed Martin</i> | 12.000 | | | (465) |
| <i>Pass-Through From Hewlett Foundation</i> | 12.000 | | | 62,589 |
| <i>Pass-Through From Concurrent Technologies Corporation</i> | 12.000 | | | 9,933 |
| <i>Pass-Through From Matsy's Incorporated</i> | 12.000 | | | 2,558 |
| <i>Pass-Through From Zel Technologies</i> | 12.000 | | | 1,823 |
| <i>Pass-Through From GoHypersonic Incorporated</i> | 12.000 | | | 2,792 |
| <i>Pass-Through From Pennsylvania State University</i> | 12.000 | | | 27,562 |
| <i>Pass-Through From M/A-COM</i> | 12.000 | | | 11,428 |
| <i>Pass-Through From Planning Systems Incorporated</i> | 12.000 | | | (403) |
| <i>Pass-Through From General Technical Services LLC</i> | 12.000 | | | 13,667 |
| <i>Pass-Through From Northrop Grumman Newport News</i> | 12.000 | | | 39,542 |
| <i>Pass-Through From CSA Engineering Incorporated</i> | 12.000 | | | 377 |
| <i>Pass-Through From Touchstone Research Laboratory Ltd</i> | 12.000 | | | 78,501 |
| <i>Pass-Through From Wright State University</i> | 12.000 | | | 61,319 |
| Other Assistance | 12.000 | #DAMD17-03-C-0122 | 404,098 | |
| Other Assistance | 12.000 | #MDA-905-01-1-TS09 | 6,072 | |
| Other Assistance | 12.000 | N00173-02-C-2058, P00009 | 69,574 | |
| Other Assistance | 12.000 | N00173-04-2-C006 | 1,517,268 | |
| Other Assistance | 12.000 | N00173-06-P-0250 | 9,706 | |
| Other Assistance | 12.000 | N61339-03-C-0132 | 2,074 | |
| Other Assistance | 12.000 | N6247702-RP-00045 | (46) | |
| Other Assistance | 12.000 | N62477-02-RP-00066 | 358 | |
| Other Assistance | 12.000 | DACA72-03-C-0013 | 125,193 | |
| Other Assistance | 12.000 | FA8651-04-C-0397 | 57,966 | |
| Other Assistance | 12.000 | FA9300-07-M-5018 | 3,845 | |
| Other Assistance | 12.000 | HDTRA1-07-1-0003 | 23,974 | |
| Other Assistance | 12.000 | IPAA97-05UVIRG-1805 | 220,098 | |
| Other Assistance | 12.000 | N00024-05-P-6664 | 44,383 | |
| Other Assistance | 12.000 | N00024-06-P-6691 | 33,885 | |
| Other Assistance | 12.000 | N00167-06-M-5160 | 42,825 | |
| Other Assistance | 12.000 | N00167-06-M-5199 | 36,458 | |
| Other Assistance | 12.000 | N00178-98-D-3017 | 270,518 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------------|------------------|
| Other Assistance | 12.000 | N00244-05-P-3214 | | 4,284 |
| Other Assistance | 12.000 | N00244-06-P-2895 | | 4,892 |
| Other Assistance | 12.000 | N40080-05-RP-10047 | | 31,980 |
| Other Assistance | 12.000 | N61339-04-C-0062 | 2,328,113 | |
| Other Assistance | 12.000 | SP0103-06-D-0009-0001 | | 7,268 |
| Other Assistance | 12.000 | W81XWH-05-P-0383 | | 18,095 |
| Other Assistance | 12.000 | W81XWH-05-P0569 | | 20,695 |
| Other Assistance | 12.000 | W81XWH-05-P-0776 | | 49,512 |
| Other Assistance | 12.000 | W81XWH-05-P-1173 | | 12,760 |
| Other Assistance | 12.000 | W81XWH-06-P-0457 | | 97,991 |
| Other Assistance | 12.000 | W81XWH-06-P-0580 | | 97,362 |
| Other Assistance | 12.000 | W911QX-06-P-0265 | | 3,041 |
| Other Assistance | 12.000 | W911SR-04-C-0045 | 3,196,352 | |
| Other Assistance | 12.000 | W9120Y-06-2-0027 | | 99,003 |
| Other Assistance | 12.000 | W912HQ-06-C-0035 | | 309,254 |
| Other Assistance | 12.000 | W912HZ-05-P-0231 | | 63,558 |
| Other Assistance | 12.000 | W912LK-05-P-1465 | | 5,603 |
| Other Assistance | 12.000 | W74V8H-06-1-0012 | | 141,640 |
| Other Assistance | 12.000 | W81EWF62485822 | | 389,354 |
| Other Assistance | 12.000 | W81XWH-05-P-0964 | | 8,368 |
| USAF/AF Material Command/Supporting Battle Management Command and Control | 12.000 | FA 8650-05-C-6636 | | 14,793 |
| Intelligent Assistants for Distributed Knowledge Acquisition, Integration, Validation & Maintenance | 12.000 | FA8750-04-1-0257 | | 247,665 |
| Dynamic Air and Space Effects-Based Assessment | 12.000 | FA8750-05-C-0145 | | 52,359 |
| Advanced Cyber Attack Modeling, Analysis and Visualization | 12.000 | FA8750-06-C-0246 | | 139,217 |
| Agent Learning for Mixed-Initiative Knowledge Acquisition | 12.000 | FA9550-07-1-0268 | | 2,519 |
| Information Assurance | 12.000 | H98230-06-1-0113 | | 25,254 |
| Private Overlay Multicast for the Defense Threat Reduction Agency Collaboration Center | 12.000 | HDTRA 1-06-P-0066 | | 21,889 |
| Blast Effects Computational Support | 12.000 | HDTRA1-05-C-0001 | 1,754,351 | |
| Bounds on Tracking Performance and Optimum Signal Design | 12.000 | HR0011-04-1-0061 | | 49,267 |
| Intergovernmental Personnel Agreement | 12.000 | | | 360,348 |
| Enhanced Fourier-Kochin Computer Simulation | 12.000 | N00167-06-M-5252 | | 80,119 |
| Joint Effects Model (JEM) Independent Verification & Validation | 12.000 | N00178-05-C-1056 | | 208,536 |
| Private Overlay Multicast for Web-based Counter-threat Simulation | 12.000 | N00244-06-C-0039 | | 255,607 |
| Detecting Suspicious Behavior in Reconnaissance Images | 12.000 | NRO000-07-C-0109 | | 205,315 |
| Subcontract | 12.000 | 4000052800 | 1,623,676 | |
| Productive Use of Distributed Reconfigurable Computing Resources | 12.000 | | | (1,374) |
| Army/ Identifying Attributes & Learning Principles | 12.000 | W74V8H-05-K-0004 | | 105,168 |
| Terrain Reasoning | 12.000 | W9132V-06-C-0010 | | 491,463 |
| Statistical Determination of Geo-Spatial Outliers | 12.000 | W9132V-06-C-0012 | | 62,104 |
| Total Research and Development Cluster | | | 48,599,525 | 7,969,974 |
| Total U.S. Department of Defense | | | 86,003,272 | 8,296,444 |

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

| | | | | |
|--|--------|--|------------|--------|
| Housing Counseling Assistance Program | 14.169 | | | 368 |
| Community Development Block Grants/State's Program | 14.228 | | 24,636,646 | |
| Emergency Shelter Grants Program | 14.231 | | 1,631,873 | |
| HOME Investment Partnerships Program | 14.239 | | 17,446,186 | |
| Housing Opportunities for Persons with AIDS | 14.241 | | 824,346 | |
| Opportunities for Youth-Youthbuild Program | 14.243 | | (655) | |
| Community Development Block Grants/Brownfields Economic Development Initiative | 14.246 | | | 11,422 |
| Fair Housing Assistance Program-State and Local | 14.401 | | 293,178 | |
| Community Development Work-Study Program | 14.512 | | (99) | |
| Demolition and Revitalization of Severely Distressed Public Housing | 14.866 | | 16,293 | |
| <i>Pass-Through From Norfolk Redevelopment and Housing Authority</i> | 14.866 | | | 36,426 |
| Lead-Based Paint Hazard Control in Privately-Owned Housing | 14.900 | | 515,260 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| Other Assistance: | | | | |
| Housing for Urban Development Grant | 14.000 | | 88,267 | |
| Other Assistance | 14.000 | CDWS-VA-05-028 | 41,903 | |
| Total Excluding Cluster Identified Below | | | 45,504,988 | 36,426 |
| CDBG Entitlement and Small Cities Cluster: | | | | |
| Community Development Block Grants/Entitlement Grants | 14.218 | | | |
| <i>Pass-Through From Loudoun Transportation Assistance</i> | 14.218 | | | 1,605 |
| <i>Pass-Through From Richmond City CDBG Grant</i> | 14.218 | | | 80,084 |
| Community Development Block Grants/Small Cities Program | 14.219 | | | |
| <i>Pass-Through From Harrisonburg Redevelopment and Housing Authority</i> | 14.219 | | | 24,859 |
| Total CDBG Entitlement and Small Cities Cluster | | | - | 106,548 |
| Research and Development Cluster: | | | | |
| HOME Investment Partnerships Program | 14.239 | | | |
| <i>Pass-Through From Local Initiatives Support Corporation</i> | 14.239 | | | 24,924 |
| Community Development Work-Study Program | 14.512 | | 170,436 | |
| Doctoral Dissertation Research Grants | 14.516 | | 11,205 | |
| Early Doctoral Student Research Grants | 14.517 | | 57 | |
| Other Assistance: | | | | |
| <i>Pass-Through From The QED Group LLC</i> | 14.000 | | | 10,498 |
| Other Assistance | 14.000 | C-OPC-22032 | 249,955 | |
| Other Assistance | 14.000 | H-21500SG | 2,826 | |
| Total Research and Development Cluster | | | 434,479 | 35,422 |
| Total U.S. Department of Housing and Urban Development | | | 45,939,467 | 178,396 |

U.S. DEPARTMENT OF THE INTERIOR

| | | | | |
|---|--------|---------------|------------|--------|
| Regulation of Surface Coal Mining and Surface Effects of Underground Coal | | | | |
| Mining | 15.250 | | 3,373,774 | |
| Abandoned Mine Land Reclamation (AMLR) Program | 15.252 | | 4,800,523 | |
| Fish and Wildlife Management Assistance | 15.608 | | 8,203 | |
| Cooperative Endangered Species Conservation Fund | 15.615 | | 52,339 | |
| Clean Vessel Act | 15.616 | | 428,607 | |
| Sport Fishing and Boating Safety Act | 15.622 | | 157,341 | |
| North American Wetlands Conservation Fund | 15.623 | | 7,330 | |
| Wildlife Conservation and Restoration | 15.625 | | 218,161 | |
| Hunter Education and Safety Program | 15.626 | | 240,000 | |
| Landowner Incentive | 15.633 | | 213,269 | |
| State Wildlife Grants | 15.634 | | 1,135,078 | |
| Assistance to State Water Resources Research Institutes | 15.805 | | 13,837 | |
| U.S. Geological Survey- Research and Data Collection | 15.808 | | 276,847 | |
| National Spatial Data Infrastructure Cooperative Agreements Program | 15.809 | | 15,739 | |
| Historic Preservation Fund Grants-In-Aid | 15.904 | | 643,808 | |
| Outdoor Recreation-Acquisition, Development, and Planning | 15.916 | | 2,490,277 | |
| American Battlefield Protection | 15.926 | | 4,815,887 | |
| Other Assistance: | | | | |
| Other Assistance | 15.000 | | 2,500 | |
| Spotlight on National Park Resources in the Nation's Capitol Area | 15.000 | 3992-0225-IYF | (345) | |
| Chesapeake Bay Gateway Grant | 15.000 | | 12,136 | |
| Total Excluding Clusters Identified Below | | | 18,905,311 | - |
| Fish and Wildlife Cluster: | | | | |
| Sport Fish Restoration | 15.605 | | 4,502,092 | |
| <i>Pass-Through From American Fisheries Society</i> | 15.605 | | | 14,310 |
| <i>Pass-Through From Recreational Boating & Fishing Foundation</i> | 15.605 | | | 1,933 |
| Wildlife Restoration | 15.611 | | 4,889,591 | |
| Total Fish and Wildlife Cluster | | | 9,391,683 | 16,243 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------|---------------|
| Research and Development Cluster: | | | | |
| Cultural Resource Management | 15.224 | | (880) | |
| Fish, Wildlife and Plant Conservation Resource Management | 15.231 | | (10) | |
| Water Reclamation and Reuse Program | 15.504 | | 11,216 | |
| Fish and Wildlife Management Assistance | 15.608 | | 42,444 | |
| Coastal Wetlands Planning, Protection, and Restoration Act | 15.614 | | | |
| <i>Pass-Through From Florida International University</i> | 15.614 | | | 70,559 |
| Cooperative Endangered Species Conservation Fund | 15.615 | | 111,865 | |
| <i>Pass-Through From Tennessee Wildlife Resources Agency</i> | 15.615 | | | 71,602 |
| Multi-State Conservation Grants | 15.628 | | 176,238 | |
| Partners for Fish and Wildlife | 15.631 | | 8,019 | |
| Neotropical Migratory Bird Conservation | 15.635 | | 17,584 | |
| Assistance to State Water Resources Research Institutes | 15.805 | | 381,386 | |
| Earthquake Hazards Reduction Program | 15.807 | | 77,547 | |
| U.S. Geological Survey- Research and Data Collection | 15.808 | | 393,832 | |
| <i>Pass-Through From America View Incorporated</i> | 15.808 | | | 72,074 |
| National Spatial Data Infrastructure Cooperative Agreements Program | 15.809 | | 11,913 | |
| National Cooperative Geologic Mapping Program | 15.810 | | 60,515 | |
| Gap Analysis Program | 15.811 | | 22,360 | |
| Cooperative Research Units Program | 15.812 | | 667,266 | |
| Historic Preservation Fund Grants-In-Aid | 15.904 | | 10,940 | |
| National Historic Landmark | 15.912 | | 247,811 | |
| Outdoor Recreation-Acquisition, Development and Planning | 15.916 | | 47,421 | |
| Rivers, Trails, and Conservation Assistance | 15.921 | | 27,148 | |
| <i>Pass-Through From Penn State University</i> | 15.921 | | | 3,129 |
| Native American Graves Protection and Repatriation Act | 15.922 | | 15,203 | |
| National Center for Preservation Technology and Training | 15.923 | | 1,227 | |
| Upper Mississippi River System Long Term Resource Monitoring Program | 15.978 | | | |
| <i>Pass-Through From University of Louisville Research Foundation</i> | 15.978 | | | 13,961 |
| Other Assistance: | | | | |
| <i>Pass-Through From Booz Allen & Hamilton</i> | 15.000 | | | 77,654 |
| Establishing Transportation Framework Data Services Using the Open | | | | |
| Geospatial Consortium Web Feature | 15.000 | 05HQAG0115 | 34,046 | |
| National Park Service/ Summary of Watershed Assessment | 15.000 | J-3097-03-400 | 31,098 | |
| Carnivores of PW Forest Park: Community Structure, Movement Patterns, | | | | |
| and Conservation Concerns | 15.000 | | 13,895 | |
| Other Assistance | 15.000 | 04ERSA0369 | 15,210 | |
| Other Assistance | 15.000 | 50181-4-J067 | 759 | |
| Other Assistance | 15.000 | 501815M345 | 3,449 | |
| Other Assistance | 15.000 | 50181-6-J042 | 89,849 | |
| Other Assistance | 15.000 | 501817M754 | 2,865 | |
| Other Assistance | 15.000 | 51411-6-M102A | 1,773 | |
| Other Assistance | 15.000 | H3992030004 TA 0002 | 29,965 | |
| Other Assistance | 15.000 | H4560030065 | 23,471 | |
| Other Assistance | 15.000 | H4560-03-0065 | 87,438 | |
| Other Assistance | 15.000 | J2105060008 | 6,616 | |
| Other Assistance | 15.000 | J3300065040 | 56,522 | |
| Other Assistance | 15.000 | J8291060004 | 46,877 | |
| Other Assistance | 15.000 | J8813070609 | 644 | |
| Other Assistance | 15.000 | ORDER 05PG810038 | 63,350 | |
| Ecology, Inventory, and Management | 15.000 | PAA017026 | (132) | |
| Development of Model to Explore Anthropogenic Off-site threats to | 15.000 | T-3097-02-0410 | 42,012 | |
| Resources of the Potomac Gorge | | | | |
| Lichen Biomonitoring of Atmospheric Quality in the National Capital Region | 15.000 | T-3097-02-401 | 2,043 | |
| Total Research and Development Cluster | | | 2,882,795 | 308,979 |
| Total U.S. Department of the Interior | | | 31,179,789 | 325,222 |

U.S. DEPARTMENT OF JUSTICE

| | | | | |
|--|--------|--|---------|--|
| Law Enforcement Assistance- Narcotics and Dangerous Drugs Training | 16.004 | | 241,938 | |
|--|--------|--|---------|--|

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------|---------------|
| Services for Trafficking Victims | 16.320 | | | |
| <i>Pass-Through From Salvation Army</i> | 16.320 | | | 1,543 |
| Juvenile Accountability Incentive Block Grants | 16.523 | | 1,149,538 | |
| Grants to Reduce Violent Crimes Against Women on Campus | 16.525 | | 134,357 | |
| Enhanced Training and Services to End Violence and Abuse of Women Later in Life | 16.528 | | 117,042 | |
| Juvenile Justice and Delinquency Prevention-Allocation to States | 16.540 | | 2,094,339 | |
| Missing Children's Assistance | 16.543 | | 67,768 | |
| Victims of Child Abuse | 16.547 | | | |
| <i>Pass-Through From National Court Appointed Special Advocate Association</i> | 16.547 | | | 71,674 |
| Part E-State Challenge Activities | 16.549 | | 87,613 | |
| State Justice Statistics Program for Statistical Analysis Centers | 16.550 | | 100,620 | |
| National Criminal History Improvement Program (NCHIP) | 16.554 | | 909,032 | |
| National Institute of Justice Research, Evaluation, and Development Project Grants | 16.560 | | 816,523 | |
| Crime Victim Assistance | 16.575 | | 8,895,123 | |
| Crime Victim Compensation | 16.576 | | 871,000 | |
| Edward Byrne Memorial Formula Grant Program | 16.579 | | 3,723,897 | |
| Edward Byrne Memorial State and Local Law Enforcement Assistance Discretionary Grants Program | 16.580 | | 4,379,669 | |
| Crime Victim Assistance/Discretionary Grants | 16.582 | | 3,513 | |
| Violent Offender Incarceration and Truth in Sentencing Incentive Grants | 16.586 | | 1,519,220 | |
| Violence Against Women Formula Grants | 16.588 | | 2,866,189 | |
| Rural Domestic Violence and Child Victimization Enforcement Grant Program | 16.589 | | 74,700 | |
| Grants to Encourage Arrest Policies and Enforcement of Protection Orders | 16.590 | | 373,687 | |
| Local Law Enforcement Block Grant Program | 16.592 | | 28,371 | |
| Residential Substance Abuse Treatment for State Prisoners | 16.593 | | 179,886 | |
| Corrections-Training and Staff Development | 16.601 | | 55,442 | |
| Closed-Circuit Televising of Child Victims of Abuse | 16.611 | | 44,910 | |
| Public Safety Partnership and Community Policing Grants | 16.710 | | 3,284,936 | |
| Juvenile Mentoring Program | 16.726 | | 31,075 | |
| Enforcing Underage Drinking Laws Program | 16.727 | | 366,650 | |
| Edward Byrne Memorial Justice Assistance Grant Program | 16.738 | | 2,330,681 | |
| Forensic DNA Capacity Enhancement Program | 16.741 | | 621,250 | |
| Paul Coverdell Forensic Sciences Improvement Grant Program | 16.742 | | 223,015 | |
| Forensic Casework DNA Backlog Reduction Program | 16.743 | | 418,769 | |
| Other Assistance: | | | | |
| Other Assistance | 16.000 | | 17,294 | |
| <i>Pass-Through From National Office of Drug Control Policy</i> | 16.000 | | | 2,065 |
| <i>Pass-Through From University of Massachusetts</i> | 16.000 | | | 31,668 |
| Universal Hiring Program | 16.000 | 2002UNWX0364 | 26,529 | |
| | | | <hr/> | |
| Total Excluding Cluster Identified Below | | | 36,054,576 | 106,950 |
| | | | <hr/> | |
| Research and Development Cluster: | | | | |
| Law Enforcement Assistance-National Crime Information Center | 16.304 | | 75,648 | |
| Part D - Research, Evaluation, Technical Assistance and Training | 16.542 | | 129,801 | |
| National Institute of Justice Research, Evaluation, and Development Project Grants | 16.560 | | 817,092 | |
| Edward Byrne Memorial State and Local Law Enforcement Assistance Discretionary Grants Program | 16.580 | | 586,845 | |
| Enforcing Underage Drinking Laws Program | 16.727 | | 4,808 | |
| Other Assistance: | | | | |
| National Census and Survey of Juvenile Probation | 16.000 | 2001-JF-R-046 | 383,144 | |
| Corruption & The Rule of Law: Soviet Union | 16.000 | 2002-IJ-CX-0017 | 17,785 | |
| Memorandum Of Understanding Between National Institute of Justice and George Mason University | 16.000 | 2004-IJ-R-003 | 29,687 | |
| | | | <hr/> | |
| Total Research and Development Cluster | | | 2,044,810 | - |
| | | | <hr/> | |
| Total U.S. Department of Justice | | | 38,099,386 | 106,950 |
| | | | <hr/> <hr/> | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------|---------------|
| U.S. DEPARTMENT OF LABOR | | | | |
| Labor Force Statistics | 17.002 | | 1,698,800 | |
| Compensation and Working Conditions | 17.005 | | 113,941 | |
| Unemployment Insurance | 17.225 | | 438,716,918 | |
| Senior Community Service Employment Program | 17.235 | | 1,728,488 | |
| <i>Pass-Through From National Council On Aging</i> | 17.235 | | | 417,469 |
| Trade Adjustment Assistance | 17.245 | | 29,289,858 | |
| WIA Pilots, Demonstrations, and Research Projects | 17.261 | | 879,376 | |
| Work Incentives Grants | 17.266 | | 56,999 | |
| <i>Pass-Through From Capital Area Workforce</i> | 17.266 | | | 233,523 |
| Community Based Job Training Grants | 17.269 | | 69,870 | |
| Temporary Labor Certification for Foreign Workers | 17.273 | | 606,975 | |
| Occupational Safety and Health-State Program | 17.503 | | 3,167,209 | |
| Consultation Agreements | 17.504 | | 927,860 | |
| OSHA Data Initiative | 17.505 | | 7,004 | |
| Mine Health and Safety Grants | 17.600 | | 270,648 | |
| Mine Health and Safety Counseling and Technical Assistance | 17.601 | | 5,313 | |
| Disability Employment Policy Development | 17.720 | | 947,350 | |
| <i>Pass-Through From Training and Development Center</i> | 17.720 | | | 6,618 |
| Other Assistance: | | | | |
| Immersion Project | 17.000 | DOLJ05MR20099 | 16,683 | |
| Total Excluding Clusters Identified Below | | | 478,503,292 | 657,610 |
| Employment Services Cluster: | | | | |
| Employment Service/Wagner - Peysers Funded Activities | 17.207 | | 19,240,050 | |
| Disabled Veterans' Outreach Program (DVOP) | 17.801 | | 1,788,111 | |
| Local Veterans' Employment Representative Program | 17.804 | | 2,350,698 | |
| Total Employment Services Cluster | | | 23,378,859 | - |
| WIA Cluster: | | | | |
| WIA Adult Program | 17.258 | | 12,065,053 | |
| <i>Pass-Through From Bay Consortium - Workforce Investment Board</i> | 17.258 | | | 88,280 |
| <i>Pass-Through From City of Richmond</i> | 17.258 | | | 31,879 |
| <i>Pass-Through From Region 2000 Regional Commission</i> | 17.258 | | | 78,387 |
| <i>Pass-Through From VEC One-Stops</i> | 17.258 | | | 2,575,832 |
| <i>Pass-Through From Greater Peninsula Workforce Investment Board</i> | 17.258 | | | 533,673 |
| WIA Youth Activities | 17.259 | | 12,792,501 | |
| <i>Pass-Through From Bay Consortium - Workforce Investment Board</i> | 17.259 | | | 71,521 |
| <i>Pass-Through From VEC One-Stops</i> | 17.259 | | | 64,446 |
| <i>Pass-Through From Region 2000 Regional Commission</i> | 17.259 | | | 35,040 |
| <i>Pass-Through From South Central Workforce Investment Board</i> | 17.259 | | | 315,509 |
| <i>Pass-Through From New Horizons Regional Educational Center</i> | 17.259 | | | 18,767 |
| WIA Dislocated Workers | 17.260 | | 14,064,152 | |
| <i>Pass-Through From VEC One-Stops</i> | 17.260 | | | 2,039,281 |
| <i>Pass-Through From Development Consortium</i> | 17.260 | | | 720,433 |
| <i>Pass-Through From Bay Consortium - Workforce Investment Board</i> | 17.260 | | | 25,419 |
| <i>Pass-Through From Region 2000 Regional Commission</i> | 17.260 | | | 120,014 |
| <i>Pass-Through From Virginia Workforce Network</i> | 17.260 | | | 763 |
| <i>Pass-Through From Council for Adult and Experimental Learning</i> | 17.260 | | | 54,732 |
| Total WIA Cluster | | | 38,921,706 | 6,773,976 |
| Research and Development Cluster: | | | | |
| WIA Pilots, Demonstrations, and Research Projects | 17.261 | | | |
| <i>Pass-Through From United Parcel Service</i> | 17.261 | | | 340,593 |
| Other Assistance: | | | | |
| <i>Pass-Through From Marshall Miller & Associates Incorporated</i> | 17.000 | | | 9,560 |
| Total Research and Development Cluster | | | - | 350,153 |
| Total U. S. Department of Labor | | | 540,803,857 | 7,781,739 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| U.S. DEPARTMENT OF STATE | | | | |
| Special Domestic Assignments | 19.202 | | 369,003 | |
| Professional Exchanges-Annual Open Grant | 19.415 | | 58,995 | |
| Other Assistance: | | | | |
| <i>Pass-Through From Northrop Grumman</i> | 19.000 | | | 80,376 |
| <i>Pass-Through From International Research & Exchanges</i> | 19.000 | | | 4,037 |
| <i>Pass-Through From US Civilian Research & Development</i> | 19.000 | | | 52,844 |
| <i>Pass-Through From Academy for Educational Development</i> | 19.000 | | | 195 |
| <i>Pass-Through From VMI Research Labs</i> | 19.000 | | | 12,000 |
| North African Undergraduate Exchange Program | 19.000 | S-ECAAE-06-CA-122(JY) | 274,455 | |
| Religion and Education in Tajikistan | 19.000 | S-ECAPE-05-GR-126(JJ) | 89,639 | |
| Other Assistance | 19.000 | S-ECAAE-06-CA-141 (MA) | 44,216 | |
| Other Assistance | 19.000 | H98230-05-1-0126 | 1,808 | |
| Other Assistance | 19.000 | PC-06-8-119 66000856 | 16,148 | |
| Other Assistance | 19.000 | S-PMWRA-06-GR-078 | 3,914 | |
| Other Assistance | 19.000 | S-PMWRA-07-GR-033 | 193,344 | |
| Other Assistance | 19.000 | S-PMWRA-07-GR-034 | 2,375 | |
| Total Excluding Cluster Identified Below | | | 1,053,897 | 149,452 |
| Research and Development Cluster: | | | | |
| Program for Study of Eastern Europe and the Independent States of the | | | | |
| Former Soviet Union | 19.300 | | | |
| <i>Pass-Through From ACLS/SSRC Working Group on Cuba</i> | 19.300 | | | 22,223 |
| <i>Pass-Through From National Council for Eurasian & East European Research</i> | 19.300 | | | 14,389 |
| <i>Pass-Through From American Council on Education</i> | 19.300 | | | 4,600 |
| <i>Pass-Through From National Council for Eurasian & East European Research</i> | 19.300 | | | 3,000 |
| Educational Partnerships Program | 19.424 | | 21,019 | |
| International Education Training and Research | 19.430 | | 132,986 | |
| Middle East Partnership Initiative (MEPI) | 19.500 | | 6,987 | |
| Other Assistance: | | | | |
| <i>Pass-Through From Cornell University</i> | 19.000 | | | 43,479 |
| DOS/ Dec. of System of Higher Ed at University of Montenegro | 19.000 | S-ECAAS-04-GR-239(MA) | 35,022 | |
| Other Assistance | 19.000 | S-ECAAS-02-GR-279 (JY) | 97,290 | |
| Other Assistance | 19.000 | S-PMWRA-06-GR-077 | 32,848 | |
| Total Research and Development Cluster | | | 326,152 | 87,691 |
| Total U. S. Department of State | | | 1,380,049 | 237,143 |

U.S. DEPARTMENT OF TRANSPORTATION

| | | | | |
|--|--------|--|------------|--------|
| Airport Improvement Program | 20.106 | | 172,995 | |
| Highway Training and Education | 20.215 | | 43,641 | |
| National Motor Carrier Safety | 20.218 | | 4,583,552 | |
| Recreational Trails Program | 20.219 | | 705,701 | |
| Commercial Driver License State Programs | 20.232 | | 98,057 | |
| Safety Data Improvement Program | 20.234 | | 29,510 | |
| Fuel Tax Evasion- Intergovernmental Enforcement Effort | 20.240 | | 3,898 | |
| Federal Transit- Metropolitan Planning Grants | 20.505 | | 1,853,659 | |
| Formula Grants for Other Than Urbanized Areas | 20.509 | | 13,281,079 | |
| Capital Assistance Program for Elderly Persons and Persons with | | | | |
| Disabilities | 20.513 | | 2,995,140 | |
| Public Transportation Research | 20.514 | | 15,979 | |
| Job Access-Reverse Commute | 20.516 | | 145,691 | |
| Alcohol Open Container Requirements | 20.607 | | 7,500,783 | |
| Minimum Penalties for Repeat Offenders for Driving While Intoxicated | 20.608 | | 105,501 | |
| Pipeline Safety | 20.700 | | 9,527 | |
| Interagency Hazardous Materials Public Sector Training and Planning Grants | 20.703 | | 251,522 | |
| Historically Black Colleges and Universities-Entrepreneurial Training and | | | | |
| Technical Assistance | 20.907 | | | |
| <i>Pass-Through From South Carolina State University</i> | 20.907 | | | 39,669 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| Other Assistance: | | | | |
| Other Assistance | 20.000 | | 55,664 | |
| Other Assistance | 20.000 | VA-26-1005 | 6,170 | |
| Total Excluding Clusters Identified Below | | | 31,858,069 | 39,669 |
| Federal Transit Cluster: | | | | |
| Federal Transit-Capital Investment Grants | 20.500 | | 12,389,596 | |
| Total Federal Transit Cluster | | | 12,389,596 | - |
| Highway Planning and Construction Cluster: | | | | |
| Highway Planning and Construction | 20.205 | | 604,679,351 | |
| Pass-Through From CAMP | 20.205 | | | 2,040,422 |
| Pass-Through From Battelle | 20.205 | | | 24,913 |
| Pass-Through From Cambridge Systematics Incorporated | 20.205 | | | 1,709 |
| Total Highway Planning and Construction Cluster | | | 604,679,351 | 2,067,044 |
| Highway Safety Cluster: | | | | |
| State and Community Highway Safety | 20.600 | | 3,446,937 | |
| Occupant Protection | 20.602 | | 1,348,524 | |
| Federal Highway Safety Data Improvements Incentive Grants | 20.603 | | 37,452 | |
| Safety Incentive Grants for Use of Seatbelts | 20.604 | | 30,713 | |
| Safety Incentives to Prevent Operation of Motor Vehicles by Intoxicated Persons | 20.605 | | 1,018,556 | |
| State Traffic Safety Information System Improvement Grants | 20.610 | | 26,217 | |
| Incentive Grant Program to Increase Motorcyclist Safety | 20.612 | | 25,312 | |
| Total Highway Safety Cluster | | | 5,933,711 | - |
| Research and Development Cluster: | | | | |
| Aviation Education | 20.100 | | | |
| Pass-Through From George Washington University | 20.100 | | | (42) |
| Aviation Research Grants | 20.108 | | 255,100 | |
| Pass-Through From Metron Aviation | 20.108 | | | 74,877 |
| Air Transportation Centers of Excellence | 20.109 | | 107,251 | |
| Highway Training and Education | 20.215 | | 24,234 | |
| Motor Carrier Safety | 20.217 | | 287,727 | |
| National Motor Carrier Safety | 20.218 | | | |
| Pass-Through From Booz Allen & Hamilton | 20.218 | | | 17,044 |
| Railroad Research and Development | 20.313 | | | |
| Pass-Through From Old Dominion University Research Foundation | 20.313 | | | 3,327 |
| Public Transportation Research | 20.514 | | 461,883 | |
| Pass-Through From Edwards & Kelcey Incorporated | 20.514 | | | 44,710 |
| State Planning and Research | 20.515 | | (188) | |
| National Highway Transportation Safety Administration Discretionary Safety Grants | 20.614 | | 72,895 | |
| Pass-Through From Westat Incorporated | 20.614 | | | 74,089 |
| University Transportation Centers Program | 20.701 | | 2,626,607 | |
| Pass-Through From Pennsylvania State University | 20.701 | | | 80,131 |
| Transportation-Consumer Affairs | 20.900 | | | |
| Pass-Through From National Academy of Sciences | 20.900 | | | 2,862 |
| Other Assistance: | | | | |
| Other Assistance | 20.000 | | 682,958 | |
| Pass-Through From University of Michigan - Ann Arbor | 20.000 | | | 440,461 |
| Pass-Through From University of Maryland | 20.000 | | | 6,761 |
| Pass-Through From CAMP | 20.000 | | | 49,994 |
| Pass-Through From Major Automotive Company | 20.000 | | | 77,313 |
| Pass-Through From Battelle | 20.000 | | | 9,940 |
| Pass-Through From National Cooperative Highway Research | 20.000 | | | 30,882 |
| Pass-Through From The National Academies | 20.000 | | | 188,734 |
| Pass-Through From Transportation Research Board, National | 20.000 | | | 10,463 |
| Pass-Through From AECOM Consult | 20.000 | | | 26,595 |
| Pass-Through From Professional Service Industries Incorporated | 20.000 | | | 43,044 |
| Pass-Through From Cambridge Systematics Incorporated | 20.000 | | | 7,913 |
| Pass-Through From Pennsylvania State University | 20.000 | | | 163,344 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|-------------------------------|-------------|---------------|
| Other Assistance | 20.000 | Agreement 20-45010-VP-1092006 | 7,732 | |
| Other Assistance | 20.000 | DTFH61-06-H-00027 | 200,198 | |
| Other Assistance | 20.000 | DTFH61-06-P-00026 | 23,142 | |
| Other Assistance | 20.000 | DTFH61-06-P-00030 | 19,524 | |
| Other Assistance | 20.000 | DTNH22-05-D-01019 | 3,157,490 | |
| Other Assistance | 20.000 | DTRT457-07-P-8009 | 40,684 | |
| Other Assistance | 20.000 | DTRT57-06-P-80121 | 1,372 | |
| Other Assistance | 20.000 | Subcontract 4000040639 | 232 | |
| NEXTOR: Peer Review of Fuel Tank Flammability Studies | 20.000 | 03-C-OR-GMU/003 | 54,938 | |
| Advanced Facilities and Operational Concepts Validation | 20.000 | DTFAWA-04-D-00013 | 25,889 | |
| Independent System Verification & Validation of Strategy Simulator | 20.000 | DTFAWA-04-D-00013 | 27,777 | |
| NEXTOR: NAS Strategy Simulator Training & Casual Analysis | 20.000 | DTFAWA-04-D-00013 | 26,040 | |
| Symposium-Congestion Management | 20.000 | DTFAWA-04-D-00013 | 29,648 | |
| NEXTOR: Slot Auctions | 20.000 | DTFAWA-04-D-00013 | 10,658 | |
| FAA/ Modeling Threats and Refiguration of Free Flight Communication | 20.000 | DTFAWA-04-D-00278 | 13,566 | |
| Combinatorial Analysis Utilizing Logical Dependencies Residing on Network (CAULDRON) | 20.000 | DTFAWA-04-P-00278/0001 | 236,084 | |
| National Center of Excellence for Aviation Operations Research: Criteria for Center Boundary Generation | 20.000 | DTFWA-04-D-00013/0006 | 8,350 | |
| Collaborative Decision Making | 20.000 | WA-06-03355 | 26,976 | |
| | | | <hr/> | |
| Total Research and Development Cluster | | | 8,428,767 | 1,352,442 |
| | | | <hr/> | |
| Total U. S. Department of Transportation | | | 663,289,494 | 3,459,155 |
| | | | <hr/> <hr/> | |

U.S. DEPARTMENT OF THE TREASURY

| | | | | |
|---|--------|--|-------------|---|
| VDOT/ FHA/ ITS Research | 21.000 | | (1,541) | |
| | | | <hr/> | |
| Total for U.S. Department of the Treasury | | | (1,541) | - |
| | | | <hr/> <hr/> | |

APPALACHIAN REGIONAL COMMISSION

| | | | | |
|--|--------|--|-------------|-------|
| Appalachian Regional Development (See individual Appalachian Programs) | 23.001 | | 1,428,646 | |
| Appalachian Area Development | 23.002 | | 132,299 | |
| Appalachian Research, Technical Assistance, and Demonstration Projects | 23.011 | | 3,913 | |
| <i>Pass-Through From East Tennessee State University</i> | 23.011 | | | 4,000 |
| | | | <hr/> | |
| Total Excluding Cluster Identified Below | | | 1,564,858 | 4,000 |
| | | | <hr/> | |
| Research and Development Cluster: | | | | |
| Appalachian Regional Development (See individual Appalachian Programs) | 23.001 | | 6,480 | |
| Appalachian Research, Technical Assistance, and Demonstration Projects | 23.011 | | | |
| <i>Pass-Through From East Tennessee State University</i> | 23.011 | | | 3,422 |
| | | | <hr/> | |
| Total Research and Development Cluster | | | 6,480 | 3,422 |
| | | | <hr/> | |
| Total Appalachian Regional Commission | | | 1,571,338 | 7,422 |
| | | | <hr/> <hr/> | |

OFFICE OF PERSONNEL MANAGEMENT

| | | | | |
|--|--------|--|-------------|---|
| Research and Development Cluster: | | | | |
| Intergovernmental Personnel Act (IPA) Mobility Program | 27.011 | | 1,935 | |
| | | | <hr/> | |
| Total Office of Personnel Management | | | 1,935 | - |
| | | | <hr/> <hr/> | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---|-------------|---------------|
| GENERAL SERVICES ADMINISTRATION | | | | |
| Donation of Federal Surplus Personal Property | 39.003 | | 970,286 | |
| Election Reform Payments | 39.011 | | 614,369 | |
| Other Assistance: | | | | |
| Community Business Partnership/US Small Business | | | | |
| Administration/Women's Business Center | 39.000 | MOU-990005 | 115,738 | |
| GSA/Telecom Operations-Year 8 | 39.000 | PO:P1104ZG0470 ACT:1B5N00057 | 52 | |
| Total General Services Administration | | | 1,700,445 | - |
| LIBRARY OF CONGRESS | | | | |
| Research and Development Cluster: | | | | |
| Semiconductor Chip Protection Service | 42.008 | | | |
| Pass-Through From University of Maryland | 42.008 | | | 36,306 |
| Other Assistance: | | | | |
| Pass-Through From Emory University | 42.000 | | | 20,158 |
| Total Library of Congress | | | - | 56,464 |
| NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | | | | |
| Aerospace Education Services Program | 43.001 | | 30,259 | |
| Pass-Through From The National Institute of Aerospace | 43.001 | | | (4) |
| Technology Transfer | 43.002 | | 49,749 | |
| Other Assistance: | | | | |
| Pass-Through From Old Dominion University Research Foundation | 43.000 | | | (20) |
| Advanced DSP Topics Short Course | 43.000 | NNL06YB439 | 16,435 | |
| Fuel Cells & Battery Research | 43.000 | NNC04GB50G | 212,686 | |
| Investigation & Development of An Autopilot & Research Data System | 43.000 | NNLO6AA00 | 41,013 | |
| Medical Policy for Exploration Mission | 43.000 | NNGODGF48A | 1,157 | |
| Nano Acoustic Sensor Short Course | 43.000 | NNLO6YB70P | 16,135 | |
| Nanoparticle, Gas-Gains Interaction & Organics in Solar Nebula | 43.000 | NNG04GH45G | 54,236 | |
| NASA/Intergovernmental Personnel Agreement- Nicogossian | 43.000 | | 82,239 | |
| Promote Commercially Funded Research and Development in the Field of | | | | |
| Medical Communication and Telemetric Diagnosis | 43.000 | Grant Agreement #NCC8 264 MOD 10-NCC8-264 | 444,045 | |
| Regional First Robotics Competition | 43.000 | NAG1-03032 | 125,000 | |
| Robust Aigan Gan Microsensors | 43.000 | 126376 | 52,316 | |
| VA Space Grant Consortium | 43.000 | Grant # NNG05FG89H | 6,766 | |
| Total Excluding Cluster Identified Below | | | 1,132,036 | (24) |
| Research and Development Cluster: | | | | |
| Aerospace Education Services Program | 43.001 | | 3,095,470 | |
| Pass-Through From International Scientific Technologies, Inc. | 43.001 | | | 12,636 |
| Pass-Through From Space Telescope Science Institute | 43.001 | | | 55,298 |
| Pass-Through From The National Institute of Aerospace | 43.001 | | | 145,151 |
| Technology Transfer | 43.002 | | 1,177,926 | |
| Pass-Through From Virginia Space Grant Consortium | 43.002 | | | 109,714 |
| Pass-Through From The National Institute of Aerospace | 43.002 | | | 156,051 |
| Pass-Through From Space Telescope Science Institute | 43.002 | | | 75,813 |
| Other Assistance: | | | | |
| Other Assistance | 43.000 | | 810,695 | |
| Pass-Through From California Space Grant Foundation | 43.000 | | | 49,844 |
| Pass-Through From Institute of Global Environ & Society | 43.000 | | | 24,964 |
| Pass-Through From Space Telescope Science Institute | 43.000 | | | 8,193 |
| Pass-Through From Universities Space Research Associates | 43.000 | | | 33,592 |
| Pass-Through From The Regents of the University of California | 43.000 | | | 3,911 |
| Pass-Through From California Institute of Technology | 43.000 | | | 30,465 |
| Pass-Through From Mississippi State University | 43.000 | | | 64,585 |
| Pass-Through From NanoSonic Incorporated | 43.000 | | | 535 |
| Pass-Through From Boston Applied Technologies Incorporated | 43.000 | | | 9,459 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| <i>Pass-Through From SMD Corporation</i> | 43.000 | | | 104,357 |
| <i>Pass-Through From Smithsonian Institution</i> | 43.000 | | | 17,482 |
| <i>Pass-Through From Luna Innovations Incorporated</i> | 43.000 | | | 65,142 |
| <i>Pass-Through From NanoSonic Incorporated</i> | 43.000 | | | 53 |
| <i>Pass-Through From National Center for Atmospheric Research</i> | 43.000 | | | 11,284 |
| <i>Pass-Through From Tao Systems</i> | 43.000 | | | 8,117 |
| <i>Pass-Through From NextGen Aeronautics Incorporated</i> | 43.000 | | | 38,569 |
| <i>Pass-Through From TRS Ceramics Incorporated</i> | 43.000 | | | 28,402 |
| <i>Pass-Through From Extreme Diagnostics Incorporated</i> | 43.000 | | | 63,685 |
| <i>Pass-Through From AuSIM Incorporated</i> | 43.000 | | | 58,129 |
| <i>Pass-Through From Parabon Computation</i> | 43.000 | | | 5,447 |
| <i>Pass-Through From Southwest Research Institute</i> | 43.000 | | | 10,339 |
| <i>Pass-Through From Hampton University</i> | 43.000 | | | 39,748 |
| <i>Pass-Through From The Aerospace Corporation</i> | 43.000 | | | 88,666 |
| Other Assistance | 43.000 | 06-001 | 24,567 | |
| Other Assistance | 43.000 | 201152-2 | 50,774 | |
| Other Assistance | 43.000 | 2900-WE01-VT | 209 | |
| Other Assistance | 43.000 | E600242-6 | 21,708 | |
| Other Assistance | 43.000 | NAG-1-02084 | 873 | |
| Other Assistance | 43.000 | DMII-0548648 | 60,900 | |
| Other Assistance | 43.000 | NCC-1-01029 | (795) | |
| Other Assistance | 43.000 | NCC-1-03017 | 126,205 | |
| Other Assistance | 43.000 | NCC3-1026 | 7,468 | |
| Other Assistance | 43.000 | NGT1-03020 | 16,375 | |
| Other Assistance | 43.000 | NGT-1-52184 | (10,000) | |
| Other Assistance | 43.000 | NNC05GA01G | 66,698 | |
| Other Assistance | 43.000 | NNG05GP21G | 47,420 | |
| Other Assistance | 43.000 | NNG05GP24G | 51,517 | |
| Other Assistance | 43.000 | NNJ04H134G | 139,018 | |
| Other Assistance | 43.000 | NNL04AA32H | (261) | |
| Other Assistance | 43.000 | NNL05AA29G | (198) | |
| Other Assistance | 43.000 | NNL06AA08G | 199,004 | |
| Other Assistance | 43.000 | NNS06AA57G | 285,994 | |
| Other Assistance | 43.000 | NNX07AC24A | 14,002 | |
| Other Assistance | 43.000 | PT090702-SC100221 | 21,576 | |
| Other Assistance | 43.000 | Sub award 2005-0372-01 | 67,487 | |
| Other Assistance | 43.000 | Sub award Z627302 | 23,665 | |
| Other Assistance | 43.000 | Subcontract 16296043 | 1,887 | |
| Other Assistance | 43.000 | Subcontract X05-9005-VT | 6,232 | |
| Other Assistance | 43.000 | T04-6000-VT | 3,544 | |
| Other Assistance | 43.000 | Task Order 6084-VT | 29,017 | |
| Other Assistance | 43.000 | VT-03-1 | 932,506 | |
| Other Assistance | 43.000 | VT-04-02 | 5,773 | |
| Other Assistance | 43.000 | X06-9012-VT | 5,864 | |
| Remote Sensing Support for project: Decision for Loblolly Pine Carbon Management: from Research to Operations | 43.000 | 426615 MOD 1 | 50,895 | |
| Forecasting Megatrends in Passenger Trip Performance | 43.000 | DTFAWA-04-D-000013 | 15,547 | |
| Nuclear Accretion in Radio-loud Active Galactic Nuclei | 43.000 | NAG5-10708 | (86,818) | |
| Probing the Nuclei of IR Luminous Galaxies: The Genesis, Nature, and Evolution of their Nuclear Activity | 43.000 | NAG5-11432 | 100,978 | |
| Support for Living With a Star | 43.000 | NCC5-714 | (3,328) | |
| Eastern US Forest Fire Management Support Conference | 43.000 | NHH06PP07P AM 01 | 3,625 | |
| NASA/ Resuming Tasks Following Interruptions | 43.000 | NNA04CK69H | 21,284 | |
| IV&V Support for NASA Airspace Concept Evaluation System Models using TAAM Simulation Model and Bayesian Networks | 43.000 | NNA05CV26G | 94,448 | |
| Support for the Living with a Star Program | 43.000 | NNG04GC54G | 55,227 | |
| Mobilization of NASA EOS Data and Information Through Web Services and Knowledge Management Technologies For Higher Education Teaching and Research | 43.000 | NNG04GE61A | 544,376 | |
| High Energy Phenomena in Microflares from Ramaty High Energy Solar Spectroscopic Imager Earth Observing System and Radio Imaging Observations | 43.000 | NNG04GG33G | 22,560 | |
| Temporal Characteristics of Active Region Heating | 43.000 | NNG04GH12G | (2) | |
| Joint Interdisciplinary Earth Science Information Center (JIESIC) On Campus | 43.000 | NNG04GH96A | 3 | |
| Integrating NASA Earth Sciences Enterprise Data Into Global Agriculture Decision Support Systems | 43.000 | NNG04GH96A | 87,789 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------------|------------------|
| Joint Interdisciplinary Earth Science Information Center (JIESIC) | 43.000 | NNG04GH96A | 3,834,170 | |
| Improvement of General Circulation Model Simulations | 43.000 | NNG04GO98G | (117) | |
| Value-Added Producers from Moderate Resolution Imaging Spectroradiometer Global Ultraviolet Imager Time-Series | 43.000 | NNG04GQ45G | 36,492 | |
| NASA/Extreme Environments II | 43.000 | NNG05GD76G | 20,250 | |
| NASA/Episodic Events and Trends in GUVI LIMB Data | 43.000 | NNG05GE42G | 30,627 | |
| NASA/Characteristics of Solar Eruptions | 43.000 | NNG05GG19G | 56,074 | |
| NASA/Origins of X-rays & Nature of Accretion | 43.000 | NNG05GK76G | 46,080 | |
| NASA/The Origins of the X-rays in the Fanaroff-Riley Class I Radiogalaxy | 43.000 | NNG05GL67G | 9,746 | |
| NASA/RXTE Monitoring of the Variability | 43.000 | NNG05GM29G | 11,306 | |
| Numerical Modeling of the Evolution of Coronal Mass Ejections Shocks in a Realistic Lower Corona and Their Radio and Energetic Particles Signatures | 43.000 | NNG06GB53G | 116,950 | |
| Investigation of Far Ultraviolet Spectral Observations of Shuttle and Rocket Exhaust in the Upper Atmosphere | 43.000 | NNG06GJ20G MOD 1 | 83,313 | |
| A Systematic Study on Sources of Major Geomagnetic Storms | 43.000 | NNGO4GN36G | 127,881 | |
| Analysis of Rare Events: Application to Wake Vortex Risk Analysis | 43.000 | NNL05AA28G | 164,837 | |
| NASA/Development of Open Data Access Protocol/Open Geospatial Consortium Gateway | 43.000 | NNX06AB49A | 163,389 | |
| Informatics Laboratory | 43.000 | NNX06AD35A | 284,186 | |
| Multi-Sensor Approach for Monitoring Fire Risk in the Wildland Urban Interface | 43.000 | NNX06AF20H | 22,173 | |
| Global and Environmental Change: Hazards and Regional Impacts | 43.000 | NNX06AF30G | 267,634 | |
| A General Framework and System Prototypes for the Self-Adaptive Earth Predictive Systems (EPS) | 43.000 | NNX06AG04G | 123,247 | |
| NASA/Rossi X-Ray Timing Explorer Monitoring of the Variability in the NLS1 PKS Satellite 0558-504 | 43.000 | NNX06AG48G | 10,258 | |
| The Virtual Radiation Belt Observatory (VIRBO) | 43.000 | NNX07AB70G | 37,031 | |
| The Detection and Tracking of Satellite Image Features Associated with Extreme Physical Events for Sensor Web Targeting Observing | 43.000 | NNX07AD53G | 44,449 | |
| Joint Laboratory for Geosciences Interoperability Partnership | 43.000 | NNX07AD99G | 69,517 | |
| Cooperative Agreement | 43.000 | NNA07CN18A | 37,481 | |
| Intergovernmental Personnel Agreement | 43.000 | W30969 | 126,967 | |
| Total Research and Development Cluster | | | 13,913,645 | 1,319,631 |
| Total National Aeronautics and Space Administration | | | 15,045,681 | 1,319,607 |

NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES

| | | | | |
|---|--------|--|------------------|----------|
| Promotion of the Arts- Grants to Organizations and Individuals | 45.024 | | 25,117 | |
| Promotion of the Arts - Partnership Agreements | 45.025 | | 537,205 | |
| Promotion of the Humanities- Federal/State Partnership | 45.129 | | 110,600 | |
| Promotion of the Humanities- Division of Preservation and Access | 45.149 | | 421,068 | |
| Promotion of the Humanities- Teaching and Learning Resources and Curriculum Development | 45.162 | | 43,605 | |
| Promotion of the Humanities- Public Programs | 45.164 | | 99,875 | |
| Museum Assessment Program | 45.302 | | (46) | |
| Grants to States | 45.310 | | 4,704,084 | |
| National Leadership Grants | 45.312 | | 251,281 | |
| Total Excluding Cluster Identified Below | | | 6,192,789 | - |

Research and Development Cluster:

| | | | | |
|---|--------|--|---------|--|
| Promotion of the Arts- Grants to Organizations and Individuals | 45.024 | | 83,519 | |
| Promotion of the Humanities- Federal/State Partnership | 45.129 | | 676,927 | |
| Promotion of the Humanities- Challenge Grants | 45.130 | | 62,713 | |
| Promotion of the Humanities- Division of Preservation and Access | 45.149 | | 230,355 | |
| Promotion of the Humanities- Fellowships and Stipends | 45.160 | | 40,003 | |
| Promotion of the Humanities- Research | 45.161 | | 304,669 | |
| Promotion of the Humanities- Teaching and Learning Resources and Curriculum Development | 45.162 | | 238,877 | |
| Promotion of the Humanities- Professional Development | 45.163 | | 248,714 | |
| Promotion of the Humanities- We the People | 45.168 | | 93,015 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| Promotion of the Humanities- Digital Humanities Initiative | 45.169 | | 279 | |
| <i>Pass-Through From North Carolina State University</i> | 45.169 | | | 9,013 |
| Museum Assessment Program | 45.302 | | 25,879 | |
| National Leadership Grants | 45.312 | | 61,260 | |
| <i>Pass-Through From Emory University</i> | 45.312 | | | 22,888 |
| Other Assistance: | | | | |
| <i>Pass-Through From Research Foundation of CUNY</i> | 45.000 | | | 35,623 |
| Women, World History, and the Web: Teaching and Learning through Online Primary Sources | 45.000 | ED-50050-03 | 2,505 | |
| | | | <hr/> | |
| Total Research and Development Cluster | | | 2,068,715 | 67,524 |
| | | | <hr/> | |
| Total National Foundation on the Arts and the Humanities | | | 8,261,504 | 67,524 |
| | | | <hr/> <hr/> | |

NATIONAL SCIENCE FOUNDATION

| | | | | |
|--|--------|--|-----------|---------|
| Engineering Grants | 47.041 | | 41,088 | |
| Mathematical and Physical Sciences | 47.049 | | 65,395 | |
| <i>Pass-Through From Mathematical Association of America</i> | 47.049 | | | 3,314 |
| Computer and Information Science and Engineering | 47.070 | | (3,757) | |
| Biological Sciences | 47.074 | | 2,194 | |
| <i>Pass-Through From Virginia Union University</i> | 47.074 | | | 18,407 |
| Social, Behavioral, and Economic Sciences | 47.075 | | 29,364 | |
| Education and Human Resources | 47.076 | | 4,157,544 | |
| <i>Pass-Through From Prince George Community College</i> | 47.076 | | | 92,905 |
| <i>Pass-Through From Virginia Union University</i> | 47.076 | | | 9,132 |
| <i>Pass-Through From SPACE TEC</i> | 47.076 | | | 55,184 |
| <i>Pass-Through From Kentucky Science & Technology Corporation</i> | 47.076 | | | 6,500 |
| <i>Pass-Through From Howard University</i> | 47.076 | | | 78,330 |
| International Science and Engineering | 47.079 | | 149,279 | |
| | | | <hr/> | |
| Total Excluding Cluster Identified Below | | | 4,441,107 | 263,772 |
| | | | <hr/> | |

Research and Development Cluster:

| | | | | |
|--|--------|--|------------|---------|
| Engineering Grants | 47.041 | | 12,418,027 | |
| <i>Pass-Through From Northwestern University</i> | 47.041 | | | 138 |
| <i>Pass-Through From University of Missouri Rolla</i> | 47.041 | | | 32,691 |
| <i>Pass-Through From University of Minnesota Twin Cities</i> | 47.041 | | | 50,248 |
| <i>Pass-Through From Quantera</i> | 47.041 | | | 25,213 |
| <i>Pass-Through From Rutgers, The State University of New Jersey</i> | 47.041 | | | 163 |
| <i>Pass-Through From Prime Photonics Incorporated</i> | 47.041 | | | 32,603 |
| <i>Pass-Through From Purdue University</i> | 47.041 | | | 53,796 |
| <i>Pass-Through From University of Illinois</i> | 47.041 | | | 23,932 |
| <i>Pass-Through From University Of Michigan</i> | 47.041 | | | 17,182 |
| <i>Pass-Through From Carnegie-Mellon University</i> | 47.041 | | | 87,653 |
| <i>Pass-Through From Enhanced Oncology Systems, Inc.</i> | 47.041 | | | 3,951 |
| <i>Pass-Through From Ohio State University Research Foundation</i> | 47.041 | | | 18,160 |
| <i>Pass-Through From Sentor Technologies</i> | 47.041 | | | 6,151 |
| <i>Pass-Through From University of Cincinnati</i> | 47.041 | | | 959 |
| <i>Pass-Through From University of Southern California</i> | 47.041 | | | 23,809 |
| Mathematical and Physical Sciences | 47.049 | | 12,374,250 | |
| <i>Pass-Through From Hampton University</i> | 47.049 | | | 4,537 |
| <i>Pass-Through From Colorado State University</i> | 47.049 | | | 7,744 |
| <i>Pass-Through From University of Wyoming</i> | 47.049 | | | 77,389 |
| <i>Pass-Through From University Of Illinois</i> | 47.049 | | | 109,258 |
| <i>Pass-Through From New York University</i> | 47.049 | | | 8,720 |
| <i>Pass-Through From University of Pittsburgh</i> | 47.049 | | | 12,963 |
| <i>Pass-Through From University of Texas at Austin</i> | 47.049 | | | 9,074 |
| <i>Pass-Through From Arizona State University</i> | 47.049 | | | 73,368 |
| Geosciences | 47.050 | | 4,924,010 | |
| <i>Pass-Through From University Corporation for Atmospheric Research</i> | 47.050 | | | 20,030 |
| <i>Pass-Through From Institute of Global Environ & Society</i> | 47.050 | | | 571,974 |
| <i>Pass-Through From The Research Foundation of State University of New York</i> | 47.050 | | | 105,231 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| Computer and Information Science and Engineering | 47.070 | | 11,407,068 | |
| <i>Pass-Through From Pennsylvania State University</i> | 47.070 | | | 120,657 |
| <i>Pass-Through From University of Iowa</i> | 47.070 | | | 37,229 |
| <i>Pass-Through From Auburn University</i> | 47.070 | | | 25,959 |
| <i>Pass-Through From Case Western Reserve University</i> | 47.070 | | | 40,897 |
| <i>Pass-Through From University Of Pittsburgh</i> | 47.070 | | | 54,559 |
| <i>Pass-Through From University of Texas at Austin</i> | 47.070 | | | 15,592 |
| <i>Pass-Through From University of California, Irvine</i> | 47.070 | | | 19,887 |
| <i>Pass-Through From Computing Research Association</i> | 47.070 | | | 53,947 |
| <i>Pass-Through From University of Toledo</i> | 47.070 | | | 638 |
| <i>Pass-Through From Carnegie-Mellon University</i> | 47.070 | | | 64,736 |
| Biological Sciences | 47.074 | | 9,774,654 | |
| <i>Pass-Through From Purdue University</i> | 47.074 | | | 16,236 |
| <i>Pass-Through From Santa Fe Institute</i> | 47.074 | | | 130,540 |
| <i>Pass-Through From Washington State University</i> | 47.074 | | | 19,591 |
| <i>Pass-Through From Florida International University</i> | 47.074 | | | 26,802 |
| <i>Pass-Through From Mississippi State University</i> | 47.074 | | | 126,234 |
| <i>Pass-Through From University of Washington</i> | 47.074 | | | 484 |
| <i>Pass-Through From Oklahoma State University</i> | 47.074 | | | (8,628) |
| <i>Pass-Through From Indiana University</i> | 47.074 | | | 119,012 |
| <i>Pass-Through From Woods Hole Research Center</i> | 47.074 | | | 20,490 |
| <i>Pass-Through From Indiana University</i> | 47.074 | | | 4,797 |
| <i>Pass-Through From University of California Los Angeles</i> | 47.074 | | | 128 |
| <i>Pass-Through From Woods Hole Oceanographic Institute/Marine Biological Lab</i> | 47.074 | | | 20,991 |
| <i>Pass-Through From Seattle Pacific University</i> | 47.074 | | | 111,910 |
| <i>Pass-Through From University of Georgia</i> | 47.074 | | | 99,163 |
| <i>Pass-Through From University of Maryland Baltimore</i> | 47.074 | | | 175,579 |
| <i>Pass-Through From University of Arizona</i> | 47.074 | | | 60,160 |
| <i>Pass-Through From University of Nevada Reno</i> | 47.074 | | | 306,873 |
| <i>Pass-Through From University of Tennessee</i> | 47.074 | | | 1,334 |
| <i>Pass-Through From American Museum of Natural History</i> | 47.074 | | | 30,303 |
| Social, Behavioral, and Economic Sciences | 47.075 | | 2,596,314 | |
| <i>Pass-Through From University of Colorado at Boulder</i> | 47.075 | | | 36,383 |
| <i>Pass-Through From Pennsylvania State University</i> | 47.075 | | | 980 |
| <i>Pass-Through From American Association for the Advancement of Science</i> | 47.075 | | | 82,769 |
| <i>Pass-Through From Association for Institution Research</i> | 47.075 | | | 3,496 |
| <i>Pass-Through From Civilian Research and Development Foundation</i> | 47.075 | | | 8,802 |
| <i>Pass-Through From Brookings Institute</i> | 47.075 | | | 97,811 |
| Education and Human Resources | 47.076 | | 7,722,041 | |
| <i>Pass-Through From Portland State University</i> | 47.076 | | | 36,509 |
| <i>Pass-Through From The National Academies</i> | 47.076 | | | 4,734 |
| <i>Pass-Through From American Association for the Advancement of Science</i> | 47.076 | | | 27,775 |
| <i>Pass-Through From Clemson University</i> | 47.076 | | | 295 |
| <i>Pass-Through From Harvard University</i> | 47.076 | | | 53,772 |
| <i>Pass-Through From The Regents of the University of California, Berkeley</i> | 47.076 | | | 15,094 |
| <i>Pass-Through From SRI International, Inc.</i> | 47.076 | | | 310,580 |
| <i>Pass-Through From Cleveland State University</i> | 47.076 | | | 10 |
| <i>Pass-Through From Colorado State University</i> | 47.076 | | | 7,031 |
| <i>Pass-Through From Beloit College</i> | 47.076 | | | 1,025 |
| <i>Pass-Through From ECPI College of Technology</i> | 47.076 | | | 11,429 |
| <i>Pass-Through From Louisiana State University</i> | 47.076 | | | 3,442 |
| Polar Programs | 47.078 | | 1,343,199 | |
| <i>Pass-Through From University of Alaska</i> | 47.078 | | | 9,464 |
| <i>Pass-Through From Barrow Artic Science Consortium</i> | 47.078 | | | 1,892 |
| International Science and Engineering | 47.079 | | 93,927 | |
| Other Assistance: | | | | |
| <i>Pass-Through From Large Synoptic Survey Telescope Corp</i> | 47.000 | | | 27,655 |
| <i>Pass-Through From University of Florida</i> | 47.000 | | | 19,629 |
| <i>Pass-Through From IRD Corporation</i> | 47.000 | | | 5,487 |
| <i>Pass-Through From Prince George's Community College</i> | 47.000 | | | 11,045 |
| <i>Pass-Through From Exprentis</i> | 47.000 | | | 30,099 |
| <i>Pass-Through From InnoSense</i> | 47.000 | | | 28,925 |
| <i>Pass-Through From Raytheon Systems</i> | 47.000 | | | 5,764 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------------|------------------|
| <i>Pass-Through From L T Technologies, INC</i> | 47.000 | | | (2,294) |
| <i>Pass-Through From COSMOS Corporation</i> | 47.000 | | | 758,922 |
| Enhancing Human Economic Performance | 47.000 | 339181 | 43,902 | |
| Dynamic Resource Allocation via Generalized MultiProtocol Label Switching Optical Networks (DRAGON) | 47.000 | ANI-0335230 | 96,510 | |
| NSF/Land Use and Carbon Sequestration | 47.000 | BCS-0414565 | 25,471 | |
| Career: Design Modeling and Control of High Performance Communications Networks | 47.000 | CCF-0133390 | 42,762 | |
| Collaborative Proposal: New Directions in Predictive Learning: Rigorous Learning Machines | 47.000 | CCR-0324999 | 33,789 | |
| Usage Control Models, Mechanisms, and Architectures Based on Authorizations, Obligations, and Conditions | 47.000 | CNS-0310776 | 86,783 | |
| Traps in Molecular Beam Epitaxy-Semiconductor Process | 47.000 | ECS-0330226 | 62,754 | |
| Global Circulation Variability Induced by Southern Ocean Winds | 47.000 | OCE-0241916 | 103,722 | |
| Collaborative Research: Spatial Averaging of Oceanic Rainfall Variability Using Underwater Sound | 47.000 | OCE-0333585 | 41,899 | |
| International: Symposium of Korea-US Scientific Collaboration in Changing Times | 47.000 | OISE-0443483 | 2,615 | |
| Brain Function and Economic Decision Making | 47.000 | SES0129744 | 41,368 | |
| Other Assistance | 47.000 | DMII-0548648 | 178,137 | |
| Other Assistance | 47.000 | EAR-0346417 | 21,666 | |
| Other Assistance | 47.000 | Award due-0549341 | 151,200 | |
| Other Assistance | 47.000 | CHE-0437300 | (320) | |
| Other Assistance | 47.000 | ECS-0650590 | 120,566 | |
| Other Assistance | 47.000 | IIS-0736055 | 9,104 | |
| Other Assistance | 47.000 | IOS-0647188 | 21,689 | |
| Total Research and Development Cluster | | | 63,737,107 | 4,671,562 |
| Total National Science Foundation | | | 68,178,214 | 4,935,334 |

SMALL BUSINESS ADMINISTRATION

| | | | | |
|---|--------|------------------------|------------------|----------|
| 7 (j) Technical Assistance | 59.007 | | 1,046,108 | |
| Small Business Development Center | 59.037 | | 2,775,026 | |
| Other Assistance: | | | | |
| Other Assistance | 59.000 | UKRF 3048065700-07-210 | 42,502 | |
| Small Business Administration - Workforce Development | 59.000 | | 64,360 | |
| Total Small Business Administration | | | 3,927,996 | - |

TENNESSEE VALLEY AUTHORITY

| | | | | |
|---|--------|----------|---------------|----------|
| Research and Development Cluster: | | | | |
| Other Assistance | 62.000 | 00050623 | 16,800 | |
| Other Assistance | 62.000 | 14204 | 59,655 | |
| Total Tennessee Valley Authority | | | 76,455 | - |

U.S. DEPARTMENT OF VETERANS AFFAIRS

| | | | | |
|--|--------|--|------------------|----------|
| Grants to States for Construction of State Home Facilities | 64.005 | | 7,282,162 | |
| Veterans State Domiciliary Care | 64.014 | | 11,724 | |
| Veterans State Nursing Home Care | 64.015 | | 1,285,480 | |
| Burial Expenses Allowance for Veterans | 64.101 | | 191,883 | |
| All-Volunteer Force Educational Assistance | 64.124 | | 568,616 | |
| State Cemetery Grants | 64.203 | | 5,578 | |
| Total Excluding Cluster Identified Below | | | 9,345,443 | - |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------|---------------|
| Research and Development Cluster: | | | | |
| Sharing Specialized Medical Resources | 64.018 | | 72,462 | |
| Total Research and Development Cluster | | | 72,462 | - |
| Total for U.S. Department of Veterans Affairs | | | 9,417,905 | - |

ENVIRONMENTAL PROTECTION AGENCY

| | | | | |
|---|--------|--|------------|---|
| State Indoor Radon Grants | 66.032 | | 70,427 | |
| Surveys Studies, Investigations Demonstrations and Special Purpose | | | | |
| Activities Relating to the Clean Air Act | 66.034 | | 600,391 | |
| Congressionally Mandated Projects | 66.202 | | 185,147 | |
| Water Pollution Control State, Interstate and Tribal Program Support | 66.419 | | 930 | |
| State Public Water System Supervision | 66.432 | | 2,067,904 | |
| Surveys, Studies, Investigations, Demonstrations, and Training Grants and | | | | |
| Cooperative Agreements - Section 104(3) of the Clean Water Act | 66.436 | | 105,481 | |
| Targeted Watersheds Grants | 66.439 | | 73,869 | |
| Water Quality Management Planning | 66.454 | | 209,525 | |
| Capitalization Grants for Clean Water State Revolving Funds | 66.458 | | 19,802,338 | |
| Nonpoint Source Implementation Grants | 66.460 | | 4,187,408 | |
| Water Quality Cooperative Agreements | 66.463 | | 11,808 | |
| Chesapeake Bay Program | 66.466 | | 3,252,447 | |
| Wastewater Operator Training Grant Program (Technical Assistance) | 66.467 | | 41,359 | |
| Capitalization Grants for Drinking Water State Revolving Funds | 66.468 | | 11,793,672 | |
| State Grants to Reimburse Operators of Small Water Systems for Training | | | | |
| and Certification Costs | 66.471 | | 758,890 | |
| Beach Monitoring and Notification Program Implementation Grants | 66.472 | | 3,143 | |
| Water Protection Grants to the States | 66.474 | | 108,094 | |
| Office of Research and Development Consolidated Research/Training | 66.511 | | 39,186 | |
| P3 Award: National Student Design Competition for Sustainability | 66.516 | | 7,539 | |
| Performance Partnership Grants | 66.605 | | 8,252,983 | |
| Environmental Information Exchange Network Grant Program and Related | | | | |
| Assistance | 66.608 | | 14,525 | |
| TSCA Title IV State Lead Grants Certification of Lead-Based Paint | | | | |
| Professionals | 66.707 | | 157,987 | |
| Pollution Prevention Grants Program | 66.708 | | 23,496 | |
| Multi-Media Capacity Building Grants for States and Tribes | 66.709 | | 22,737 | |
| Pesticide Environmental Stewardship - Regional Grants | 66.714 | | 4,002 | |
| Superfund State, Political Subdivision, and Indian Tribe Site-Specific | | | | |
| Cooperative Agreements | 66.802 | | 460,996 | |
| Leaking Underground Storage Tank Trust Fund Program | 66.805 | | 1,316,967 | |
| Superfund State and Indian Tribe Core Program Cooperative Agreements | 66.809 | | 27,188 | |
| State and Tribal Response Program Grants | 66.817 | | 572,838 | |
| Environmental Education Grants | 66.951 | | 109 | |
| Other Assistance: | | | | |
| National Environmental Education Foundation - NEGTF Environmental | | | | |
| Training Partnership | 66.000 | | 8 | |
| Total Excluding Cluster Identified Below | | | 54,173,394 | - |

| | | | | |
|---|--------|--|---------|---------|
| Research and Development Cluster: | | | | |
| Surveys Studies, Investigations Demonstrations and Special Purpose | | | | |
| Activities Relating to the Clean Air Act | 66.034 | | 8,000 | |
| Water Pollution Control State, Interstate and Tribal Program Support | 66.419 | | (459) | |
| Surveys, Studies, Demonstrations and Special Purpose Grants - Section | | | | |
| 1442 of the Safe Drinking Water Act | 66.424 | | 17,925 | |
| Surveys, Studies, Investigations, Demonstrations, and Training Grants and | | | | |
| Cooperative Agreements - Section 104(3) of the Clean Water Act | 66.436 | | 152,676 | |
| Targeted Watersheds Grants | 66.439 | | | |
| Pass-Through From National Fish & Wildlife Foundation | 66.439 | | | 429,914 |
| Nonpoint Source Implementation Grants | 66.460 | | 268,200 | |
| Regional Wetland Program Development Grants | 66.461 | | 279,594 | |
| Chesapeake Bay Program | 66.466 | | 929,586 | |
| Pass-Through From Eastern Shore Planning District | 66.466 | | | 88 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------------|----------------|
| Beach Monitoring and Notification Program Implementation Grants | 66.472 | | 121,722 | |
| Assessment and Watershed Protection Program Grants | 66.480 | | 27,628 | |
| Environmental Protection - Consolidated Research | 66.500 | | 17,553 | |
| <i>Pass-Through From Purdue University</i> | 66.500 | | | (1,820) |
| Science To Achieve Results (STAR) Research Program | 66.509 | | 411,140 | |
| <i>Pass-Through From Resources for the Future Incorporated</i> | 66.509 | | | 16,787 |
| Office of Research and Development Consolidated Research/Training | 66.511 | | | |
| <i>Pass-Through From Awwa Research Foundation</i> | 66.511 | | | 40,971 |
| <i>Pass-Through From Water Environment Research Foundation</i> | 66.511 | | | 97,763 |
| Greater Research Opportunities Fellowship Program | 66.513 | | 64,076 | |
| Science To Achieve Results (STAR) Fellowship Program | 66.514 | | 182,130 | |
| P3 Award: National Student Design Competition for Sustainability | 66.516 | | 3,914 | |
| Environmental Protection Consolidated Grants-Program Support | 66.600 | | | |
| <i>Pass-Through From Canaan Valley Institute</i> | 66.600 | | | 5,206 |
| <i>Pass-Through From Friends of the Shenandoah River</i> | 66.600 | | | 25,257 |
| Performance Partnership Grants | 66.605 | | 709 | |
| Environmental Information Exchange Network Grant Program and Related Assistance | 66.608 | | 34,124 | |
| TSCA Title IV State Lead Grants Certification of Lead-Based Paint Professionals | 66.707 | | 1,780 | |
| Surveys, Studies, Investigations, Training Demonstrations and Educational Outreach | 66.716 | | 51,859 | |
| Other Assistance: | | | | |
| <i>Pass-Through From Purdue University</i> | 66.000 | | | 68,757 |
| <i>Pass-Through From Awwa Research Foundation</i> | 66.000 | | | 3,091 |
| <i>Pass-Through From CDM</i> | 66.000 | | | 38,431 |
| <i>Pass-Through From Luna Innovations Incorporated</i> | 66.000 | | | 40,500 |
| <i>Pass-Through From MACTEC Engineering & Consulting Incorporated</i> | 66.000 | | | 1,693 |
| EPA/Fellowship for Jeanne Hartzell | 66.000 | FP-91650401-2 | 6,393 | |
| Other Assistance | 66.000 | 1W-2496-NAEX | 5,787 | |
| Other Assistance | 66.000 | ep05c000006 | 2,657 | |
| Total Research and Development Cluster | | | 2,586,994 | 766,638 |
| Total Environmental Protection Agency | | | 56,760,388 | 766,638 |

U.S. DEPARTMENT OF ENERGY

| | | | | |
|---|--------|-------------------|------------------|----------------|
| State Energy Program | 81.041 | | 1,277,268 | |
| Weatherization Assistance for Low-Income Persons | 81.042 | | 4,238,138 | |
| Office of Science Financial Assistance Program | 81.049 | | 32,141 | |
| <i>Pass-Through From Iowa State University</i> | 81.049 | | | 98,845 |
| <i>Pass-Through From Southeastern Universities Research Association</i> | 81.049 | | | 62,027 |
| Transport of Transuranic Wastes to the Waste Isolation Pilot Plant: States and Tribal Concerns, Proposed Solutions | 81.106 | | 23,108 | |
| Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training, and Technical Analysis/Assistance | 81.117 | | 34,494 | |
| State Energy Program Special Projects | 81.119 | | 508,770 | |
| Other Assistance: | | | | |
| Other Assistance | 81.000 | | 173,039 | |
| Department of Energy | 81.000 | DE-AC05-06OR23177 | 351,016 | |
| Total Excluding Cluster Identified Below | | | 6,637,974 | 160,872 |
| Research and Development Cluster: | | | | |
| National Energy Information Center | 81.039 | | 21,288 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------------|-------------|---------------|
| State Energy Program | 81.041 | | 133,394 | |
| <i>Pass-Through From Environmental Research Trust, Inc.</i> | 81.041 | | | 1,944 |
| Office of Science Financial Assistance Program | 81.049 | | 6,646,583 | |
| <i>Pass-Through From Oregon State University</i> | 81.049 | | | 60,576 |
| <i>Pass-Through From Southeastern Universities Research Association</i> | 81.049 | | | 70,399 |
| <i>Pass-Through From Universities Research Association, Inc.</i> | 81.049 | | | 144,389 |
| <i>Pass-Through From University of Kentucky</i> | 81.049 | | | 6,923 |
| <i>Pass-Through From Vanderbilt University</i> | 81.049 | | | (24,455) |
| <i>Pass-Through From Pennsylvania State University</i> | 81.049 | | | 15,624 |
| <i>Pass-Through From Battelle Memorial Institute</i> | 81.049 | | | 19,834 |
| <i>Pass-Through From Southeastern Universities Research Association</i> | 81.049 | | | 35,469 |
| <i>Pass-Through From University of Southern Florida</i> | 81.049 | | | 68,139 |
| University Coal Research | 81.057 | | 159,443 | |
| Office of Scientific and Technical Information | 81.064 | | 1,652 | |
| <i>Pass-Through From Clemson University</i> | 81.064 | | | 46,473 |
| <i>Pass-Through From Altuda Energy Corporation</i> | 81.064 | | | 143,643 |
| Regional Biomass Energy Programs | 81.079 | | 98,329 | |
| Conservation Research and Development | 81.086 | | 135,718 | |
| <i>Pass-Through From University of Illinois at Chicago</i> | 81.086 | | | 5,557 |
| <i>Pass-Through From Duke University</i> | 81.086 | | | 6,166 |
| Renewable Energy Research and Development | 81.087 | | 620,115 | |
| <i>Pass-Through From Clemson University</i> | 81.087 | | | 95,414 |
| <i>Pass-Through From URS Corporation</i> | 81.087 | | | 378,870 |
| Fossil Energy Research and Development | 81.089 | | 1,381,964 | |
| <i>Pass-Through From Southern States Energy Board</i> | 81.089 | | | 387,990 |
| Office of Environmental Cleanup and Acceleration | 81.104 | | 164,454 | |
| Defense Nuclear Nonproliferation Research | 81.113 | | 82,367 | |
| <i>Pass-Through From University of Michigan</i> | 81.113 | | | 29,952 |
| Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and Technical Analysis/Assistance | 81.117 | | 253,128 | |
| <i>Pass-Through From National Association of State Energy</i> | 81.117 | | | 2,469 |
| State Energy Program Special Projects | 81.119 | | 21,869 | |
| Nuclear Energy Research, Development and Demonstration | 81.121 | | 344,189 | |
| Other Assistance: | | | | |
| <i>Pass-Through From University of Kentucky</i> | 81.000 | | | 105,270 |
| <i>Pass-Through From Battelle Energy Alliance</i> | 81.000 | | | 22,701 |
| <i>Pass-Through From Rohm & Haas Company</i> | 81.000 | | | 29,767 |
| <i>Pass-Through From Engelhard Corporation</i> | 81.000 | | | 169,764 |
| <i>Pass-Through From Black Laboratories, LLC</i> | 81.000 | | | 10,516 |
| <i>Pass-Through From Raytheon Company</i> | 81.000 | | | 262,985 |
| <i>Pass-Through From Battelle Pacific Northwest National</i> | 81.000 | | | 92,558 |
| <i>Pass-Through From Battelle</i> | 81.000 | | | 73,590 |
| <i>Pass-Through From Southern California Edison Company</i> | 81.000 | | | 43,802 |
| <i>Pass-Through From Altuda Energy Corporation</i> | 81.000 | | | 50,759 |
| <i>Pass-Through From Visteon Corporation</i> | 81.000 | | | 172,112 |
| <i>Pass-Through From Zimmerman Associates</i> | 81.000 | | | 3,866 |
| Rapid Detection of Biological and Chemical Threat Agents Using Physical Chemistry, Active Detection, and Computational Analysis | 81.000 | DE-FC52-04 NA25455A | 692,771 | |
| Grain Boundary Diffusion in Electronic and Structural Materials | 81.000 | DE-FG02-01ER45871 | 126,466 | |
| Department of Energy/Multiscale Analysis of Nonlinear Systems | 81.000 | DE-FG02-05ER25712 | 83,024 | |
| Nuclear Physics | 81.000 | JSA 07-C0317, DE-AC05-06OR23177 | 36,705 | |
| Other Assistance | 81.000 | 303031 | 45 | |
| Other Assistance | 81.000 | 307618 | 40 | |
| Other Assistance | 81.000 | 39996 | 6,255 | |
| Other Assistance | 81.000 | 4000045262 | 19,851 | |
| Other Assistance | 81.000 | 432986 | 11,060 | |
| Other Assistance | 81.000 | 666644 | 3,794 | |
| Other Assistance | 81.000 | DE FG02-05ER15751 | 166,924 | |
| Other Assistance | 81.000 | DE-FC26-01NT41091 | (411) | |
| Other Assistance | 81.000 | DE-FC26-02NT41567 | 41,622 | |
| Other Assistance | 81.000 | DE-FC26-05NT42457 | 360,736 | |
| Other Assistance | 81.000 | DE-FG02-05ER15658 | 3,283 | |
| Other Assistance | 81.000 | 6632 | 127,498 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------|---------------|
| Other Assistance | 81.000 | Purchase Order 527091 | 26,050 | |
| Multiple Exciton Generation in Quantum Dots | 81.000 | XEA-6-55425-01 | 38,156 | |
| Total Research and Development Cluster | | | 11,808,362 | 2,533,066 |
| Total U.S. Department of Energy | | | 18,446,336 | 2,693,938 |

FEDERAL EMERGENCY MANAGEMENT AGENCY

Other Assistance:

| | | | | |
|--|--------|-----------------|--------|--------|
| <i>Pass-Through From Xtria</i> | 83.000 | | | 20,000 |
| Hazard Mitigation Grant Program | 83.000 | VA-1491-000-046 | 55,223 | |
| Total Excluding Cluster Identified Below | | | 55,223 | 20,000 |

Research and Development Cluster:

| | | | | |
|--|--------|------------------|--------|--------|
| <i>Pass-Through From National Institute of Building Sciences</i> | 83.000 | | | 19,147 |
| Other Assistance | 83.000 | EMP-2005-GR-3718 | 8,864 | |
| Total Research and Development Cluster | | | 8,864 | 19,147 |
| Total Federal Emergency Management Agency | | | 64,087 | 39,147 |

U.S. DEPARTMENT OF EDUCATION

| | | | | |
|---|--------|--|-------------|---------|
| Adult Education- State Grant Program | 84.002 | | 13,793,219 | |
| Title I Grants to Local Educational Agencies | 84.010 | | 211,638,000 | |
| Migrant Education- State Grant Program | 84.011 | | 797,988 | |
| Title I Program for Neglected and Delinquent Children | 84.013 | | 1,001,750 | |
| National Resource Centers and Fellowships Program for Language and Area or Language and International Studies | 84.015 | | 12,479 | |
| Undergraduate International Studies and Foreign Language Programs | 84.016 | | 8,040 | |
| Higher Education- Institutional Aid | 84.031 | | 8,594,539 | |
| Vocational Education- Basic Grants to States | 84.048 | | 24,188,218 | |
| Vocational Education- National Programs | 84.051 | | | |
| <i>Pass-Through From League for Innovation in the Community College</i> | 84.051 | | | 52,311 |
| Leveraging Educational Assistance Partnership | 84.069 | | 1,155,757 | |
| Fund for the Improvement of Postsecondary Education | 84.116 | | 810,369 | |
| <i>Pass-Through From American Council on Education</i> | 84.116 | | | 2,330 |
| Minority Science and Engineering Improvement | 84.120 | | 272,295 | |
| Rehabilitation Services- Vocational Rehabilitation Grants to States | 84.126 | | 67,247,194 | |
| Rehabilitation Long-Term Training | 84.129 | | 329,991 | |
| National Institute on Disability and Rehabilitation Research | 84.133 | | | |
| <i>Pass-Through From Temple University</i> | 84.133 | | | 86,719 |
| College Housing and Academic Facilities Loans | 84.142 | | 8,194,948 | |
| Migrant Education- Coordination Program | 84.144 | | 262,125 | |
| Training Interpreters for Individuals who are Deaf and Individuals who are Deaf-Blind | 84.160 | | 69 | |
| Rehabilitation Services- Client Assistance Program | 84.161 | | 262,940 | |
| Independent Living-State Grants | 84.169 | | 466,113 | |
| Javits Fellowships | 84.170 | | 1,580 | |
| Douglas Teacher Scholarships | 84.176 | | 81,727 | |
| Rehabilitation Services- Independent Living Services for Older Individuals Who are Blind | 84.177 | | 859,809 | |
| Special Education- Grants for Infants and Families with Disabilities | 84.181 | | 10,558,140 | |
| Safe and Drug-Free Schools and Communities- National Programs | 84.184 | | 608,862 | |
| Byrd Honors Scholarships | 84.185 | | 955,500 | |
| Safe and Drug-Free Schools and Communities- State Grants | 84.186 | | 7,837,048 | |
| Supported Employment Services for Individuals with Severe Disabilities | 84.187 | | 703,082 | |
| Bilingual Education- Professional Development | 84.195 | | 77,138 | |
| Graduate Assistance in Areas of National Need | 84.200 | | 126,147 | |
| Javits Gifted and Talented Students Education Grant Program | 84.206 | | 161,390 | |
| Even Start- State Educational Agencies | 84.213 | | 3,193,143 | |
| <i>Pass-Through From Accomack County Public Schools</i> | 84.213 | | | 304,322 |
| Fund for the Improvement of Education | 84.215 | | 459,106 | |
| <i>Pass-Through From Fairfax County Public Schools</i> | 84.215 | | | 12,222 |
| <i>Pass-Through From Rockbridge County Schools</i> | 84.215 | | | 300 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------|---------------|
| <i>Pass-Through From National Council For Accreditation Of Teacher Education</i> | 84.215 | | | 2,803 |
| <i>Pass-Through From Roanoke City Public Schools</i> | 84.215 | | | 24,404 |
| <i>Pass-Through From Portsmouth City Schools</i> | 84.215 | | | 34,068 |
| <i>Pass-Through From Alexandria City Public Schools</i> | 84.215 | | | 56,757 |
| <i>Pass-Through From Fauquier County Public Schools</i> | 84.215 | | | 63,646 |
| <i>Pass-Through From Center for Civic Education</i> | 84.215 | | | 16,113 |
| Assistive Technology | 84.224 | | 672,976 | |
| <i>Pass-Through From Rehabilitation Engineering & Assistive Technology</i> | 84.224 | | | 16,765 |
| Projects with Industry | 84.234 | | 193,292 | |
| Rehabilitation Services Demonstration and Training Programs | 84.235 | | 109,933 | |
| Program of Protection and Advocacy of Individual Rights | 84.240 | | 286,199 | |
| Tech-Prep Education | 84.243 | | 2,129,906 | |
| Rehabilitation Training- Continuing Education | 84.264 | | 560,534 | |
| Rehabilitation Training- State Vocational Rehabilitation Unit In-Service Training | 84.265 | | 93,236 | |
| Twenty-First Century Community Learning Centers | 84.287 | | 15,169,185 | |
| State Grants for Innovative Programs | 84.298 | | 4,667,823 | |
| Education Technology State Grants | 84.318 | | 9,117,589 | |
| Special Education- State Personnel Development | 84.323 | | 1,613,576 | |
| Special Education- Personnel Development to Improve Services and Results for Children with Disabilities | 84.325 | | 1,140,906 | |
| Special Education- Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities | 84.326 | | 183,434 | |
| Advanced Placement Program | 84.330 | | 219,896 | |
| Grants to States for Incarcerated Youth Offenders | 84.331 | | 302,813 | |
| Comprehensive School Reform Demonstration | 84.332 | | 5,335,219 | |
| Gaining Early Awareness and Readiness for Undergraduate Programs | 84.334 | | 3,778,073 | |
| Child Care Access Means Parents in School | 84.335 | | 101,786 | |
| Teacher Quality Enhancement Grants | 84.336 | | 3,017,761 | |
| Assistive Technology- State Grants for Protection and Advocacy | 84.343 | | 45,124 | |
| Vocational Education- Occupational and Employment Information State Grants | 84.346 | | 94,221 | |
| School Renovation Grants | 84.352 | | 86,940 | |
| Reading First State Grants | 84.357 | | 18,315,823 | |
| <i>Pass-Through From Florida International University</i> | 84.357 | | | 6,238 |
| Rural Education | 84.358 | | 1,517,229 | |
| Early Reading First | 84.359 | | 1,217,166 | |
| English Language Acquisition Grants | 84.365 | | 8,803,465 | |
| Mathematics and Science Partnerships | 84.366 | | 145,869 | |
| <i>Pass-Through From Mathematics & Science Center</i> | 84.366 | | | 59,406 |
| <i>Pass-Through From Richmond Math-Science Center</i> | 84.366 | | | 192 |
| Improving Teacher Quality State Grants | 84.367 | | 56,065,576 | |
| Grants for State Assessments and Related Activities | 84.369 | | 7,003,286 | |
| National Writing Project | 84.928 | | 44,904 | |
| <i>Pass-Through From University of California</i> | 84.928 | | | 39,427 |
| <i>Pass-Through From University of California Berkeley</i> | 84.928 | | | 45,499 |
| Hurricane Education Recovery | 84.938 | | 2,734,582 | |
| Other Assistance: | | | | |
| Other Assistance | 84.000 | | 3,554 | |
| <i>Pass-Through From Geographic Information Science Consortium- Open Geospatial Consortium</i> | 84.000 | | | 21,095 |
| <i>Pass-Through From Loudon County Public Schools</i> | 84.000 | | | 71,025 |
| <i>Pass-Through From Center for Civic Education</i> | 84.000 | | | 32,106 |
| <i>Pass-Through From Consortium of Universities</i> | 84.000 | | | 61,742 |
| Alternative Financing Program | 84.000 | 84.224C | 546,712 | |
| Virginia Department of Education/US Department of Education/EDUC 600 Course IV | 84.000 | G300 | (227) | |
| Educators without Borders | 84.000 | H325A010095 | 64,275 | |
| VA Department of Rehabilitative Services/US Department of Education | 84.000 | VAT'06 #06-096 | (6,132) | |
| Total Excluding Clusters Identified Below | | | 510,035,210 | 1,009,490 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| Special Education Center (IDEA) Cluster: | | | | |
| Special Education- Grants to States | 84.027 | | 263,683,242 | |
| <i>Pass-Through From Old Dominion University Research Foundation</i> | 84.027 | | | 10,743 |
| Special Education- Preschool Grants | 84.173 | | 9,617,557 | |
| | | | <hr/> | |
| Total Special Education Center (IDEA) Cluster | | | 273,300,799 | 10,743 |
| Student Financial Assistance Programs Cluster: | | | | |
| Federal Supplemental Educational Opportunity Grants | 84.007 | | 8,685,446 | |
| Federal Family Education Loans | 84.032 | | 348,035,296 | |
| Federal Work-Study Program | 84.033 | | 8,713,493 | |
| Federal Perkins Loan Program-Federal Capital Contributions | 84.038 | | 60,575,439 | |
| Federal Pell Grant Program | 84.063 | | 137,265,829 | |
| Federal Direct Student Loans | 84.268 | | 309,085,273 | |
| Academic Competitiveness Grants | 84.375 | | 2,231,671 | |
| National Science and Mathematics Access to Retain Talent (SMART) Grants | 84.376 | | 2,015,007 | |
| | | | <hr/> | |
| Total Student Financial Assistance Programs Cluster | | | 876,607,454 | - |
| TRIO Cluster: | | | | |
| TRIO-Student Support Services | 84.042 | | 4,793,933 | |
| TRIO-Talent Search | 84.044 | | 2,926,079 | |
| TRIO-Upward Bound | 84.047 | | 3,868,144 | |
| TRIO-Educational Opportunity Centers | 84.066 | | 408,839 | |
| TRIO-McNair Post-Baccalaureate Achievement | 84.217 | | 162,500 | |
| | | | <hr/> | |
| Total TRIO Cluster | | | 12,159,495 | - |
| Research and Development Cluster: | | | | |
| National Resource Centers and Fellowships Program for Language and Area or Language and International Studies | 84.015 | | 4,996 | |
| Undergraduate International Studies and Foreign Language Programs | 84.016 | | 8,693 | |
| International Research and Studies | 84.017 | | 81,664 | |
| Overseas- Faculty Research Abroad | 84.019 | | 84,147 | |
| Overseas- Group Projects Abroad | 84.021 | | 84,765 | |
| Overseas- Doctoral Dissertation | 84.022 | | 114,299 | |
| Higher Education- Institutional Aid | 84.031 | | 1,400,055 | |
| Leveraging Educational Assistance Partnership | 84.069 | | 83,944 | |
| Fund for the Improvement of Postsecondary Education | 84.116 | | 740,682 | |
| <i>Pass-Through From Iowa State University</i> | 84.116 | | | 1,287 |
| National Institute on Disability and Rehabilitation Research | 84.133 | | 2,197,054 | |
| <i>Pass-Through From University of Alabama</i> | 84.133 | | | 3,426 |
| <i>Pass-Through From University of Pittsburgh</i> | 84.133 | | | 1,479 |
| Business and International Education Projects | 84.153 | | 55,615 | |
| Javits Fellowships | 84.170 | | 29,264 | |
| Safe and Drug-Free Schools and Communities- National Programs | 84.184 | | 263,647 | |
| Safe and Drug-Free Schools and Communities- State Grants | 84.186 | | 30,524 | |
| Bilingual Education- Professional Development | 84.195 | | 523,605 | |
| Education for Homeless Children and Youth | 84.196 | | 1,030,843 | |
| Graduate Assistance in Areas of National Need | 84.200 | | 212,415 | |
| Javits Gifted and Talented Students Education Grant Program | 84.206 | | 1,356,439 | |
| <i>Pass-Through From University of Connecticut</i> | 84.206 | | | 201,361 |
| Fund for the Improvement of Education | 84.215 | | 17,829 | |
| <i>Pass-Through From City of Hampton-Department of Education</i> | 84.215 | | | 19,662 |
| <i>Pass-Through From Montgomery County Public Schools</i> | 84.215 | | | 104,373 |
| <i>Pass-Through From Roanoke City Schools</i> | 84.215 | | | 57,477 |
| <i>Pass-Through From Tredegar</i> | 84.215 | | | 94,780 |
| <i>Pass-Through From Montgomery County Public Schools</i> | 84.215 | | | 6,327 |
| Rehabilitation Services Demonstration and Training Programs | 84.235 | | 34,140 | |
| Eisenhower Professional Development State Grants | 84.281 | | (1,615) | |
| Education Research, Development, and Dissemination | 84.305 | | 2,306,324 | |
| <i>Pass-Through From Columbia University</i> | 84.305 | | | 46,743 |
| <i>Pass-Through From American Psychological Association</i> | 84.305 | | | (3,557) |
| <i>Pass-Through From Northwestern University</i> | 84.305 | | | 26,053 |
| <i>Pass-Through From American Educational Research Association</i> | 84.305 | | | 16,637 |
| <i>Pass-Through From University of South Carolina</i> | 84.305 | | | 72,316 |
| Special Education- State Personnel Development | 84.323 | | 100,577 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|---------------|---------------|
| Research in Special Education | 84.324 | | 297,794 | |
| <i>Pass-Through From Vanderbilt University</i> | 84.324 | | | 282,963 |
| Special Education-Personnel Development to Improve Services and Results for Children with Disabilities | 84.325 | | 610,550 | |
| Special Education - Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities | 84.326 | | | |
| <i>Pass-Through From University of Kentucky</i> | 84.326 | | | 13,813 |
| <i>Pass-Through From University of South Florida</i> | 84.326 | | | 1,240 |
| Special Education-Technology and Media Services for Individuals with Disabilities | 84.327 | | 210,011 | |
| <i>Pass-Through From WGBH Education Foundation</i> | 84.327 | | | 66,589 |
| Comprehensive School Reform Demonstration | 84.332 | | | |
| <i>Pass-Through From Johns Hopkins University</i> | 84.332 | | | 29,375 |
| Teacher Quality Enhancement Grants | 84.336 | | 994,510 | |
| International Education-Technological Innovation and Cooperation for Foreign Information Access | 84.337 | | 109,991 | |
| Reading First State Grants | 84.357 | | | |
| <i>Pass-Through From Richmond Public Schools</i> | 84.357 | | | 95,715 |
| Mathematics and Science Partnerships | 84.366 | | 931,993 | |
| <i>Pass-Through From Richmond City Schools</i> | 84.366 | | | 68,019 |
| Improving Teacher Quality State Grants | 84.367 | | 232,489 | |
| National Writing Project | 84.928 | | 47,721 | |
| <i>Pass-Through From National Writing Project</i> | 84.928 | | | 27,369 |
| Other Assistance: | | | | |
| <i>Pass-Through From Wheeling Jesuit University</i> | 84.000 | | | 702 |
| <i>Pass-Through From OBSLAP Research LLC</i> | 84.000 | | | 22,099 |
| U.S. Department of Education/Preparation of Leadership Personnel | 84.000 | H325D020020 | 207,166 | |
| Other Assistance | 84.000 | R902B050026 | 15,818 | |
| Total Research and Development Cluster | | | 14,417,949 | 1,256,248 |
| Total U.S. Department of Education | | | 1,686,520,907 | 2,276,481 |

U.S. NATIONAL ARCHIVES AND RECORDS ADMINISTRATION

| | | | | |
|---|--------|--|---------|---|
| National Historical Publications and Records Grants | 89.003 | | 52,991 | |
| Total Excluding Cluster Identified Below | | | 52,991 | - |
| Research and Development Cluster: | | | | |
| National Historical Publications and Records Grants | 89.003 | | 440,569 | |
| Total Research and Development Cluster | | | 440,569 | - |
| Total U.S. National Archives and Records Administration | | | 493,560 | - |

ELECTIONS ASSISTANCE COMMISSION

| | | | | |
|---|--------|--|-----------|---|
| Help American Vote College Pollworker Program | 90.400 | | 14,699 | |
| Help America Vote Act Requirements Payments | 90.401 | | 6,748,526 | |
| Total Elections Assistance Commission | | | 6,763,225 | - |

U.S. INSTITUTE OF PEACE

| | | | | |
|--|--------|--|--------|---|
| Unsolicited Grant Program | 91.001 | | 27,841 | |
| Total Excluding Cluster Identified Below | | | 27,841 | - |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------|---------------|
| Research and Development Cluster: | | | | |
| Unsolicited Grant Program | 91.001 | | 29,398 | |
| Total Research and Development Cluster | | | 29,398 | - |
| Total U.S. Institute of Peace | | | 57,239 | - |

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

| | | | | |
|--|--------|--|-----------|---------|
| Medical Reserve Corps Small Grant Program | 93.008 | | 181,877 | |
| <i>Pass-Through From National Association of County & City Health Officials</i> | 93.008 | | | 21,033 |
| HIV Prevention Programs for Women | 93.015 | | 15,287 | |
| Special Programs for the Aging-Title VII, Chapter 3-Programs for Prevention of Elder Abuse, Neglect, and Exploitation | 93.041 | | 122,214 | |
| Special Programs for the Aging-Title VII, Chapter 2-Long Term Care Ombudsman Services for Older Individuals | 93.042 | | 336,394 | |
| Special Programs for the Aging-Title III, Part D-Disease Prevention and Health Promotion Services | 93.043 | | 495,206 | |
| Special Programs for the Aging-Title IV-and Title II-Discretionary Projects | 93.048 | | 389,237 | |
| Alzheimer's Disease Demonstration Grants to States | 93.051 | | 298,591 | |
| National Family Caregiver Support | 93.052 | | 3,253,312 | |
| Global AIDS | 93.067 | | 16,625 | |
| <i>Pass-Through From Vanderbilt University</i> | 93.067 | | | 102,500 |
| Model State-Supported Area Health Education Centers | 93.107 | | 765,397 | |
| Maternal and Child Health Federal Consolidated Programs | 93.110 | | 262,790 | |
| <i>Pass-Through From Utah State University</i> | 93.110 | | | 3,873 |
| Project Grants and Cooperative Agreements for Tuberculosis Control Programs | 93.116 | | 1,002,799 | |
| Nurse Anesthetist Traineeships | 93.124 | | 19,829 | |
| Emergency Medical Services for Children | 93.127 | | 88,692 | |
| Technical and Non-Financial Assistance to Health Centers | 93.129 | | | |
| <i>Pass-Through From Virginia Primary Care Association</i> | 93.129 | | | 13,283 |
| Primary Care Services- Resource Coordination and Development | 93.130 | | 194,069 | |
| Grants to Increase Organ Donations | 93.134 | | | |
| <i>Pass-Through From Lifenet</i> | 93.134 | | | 15,913 |
| <i>Pass-Through From Case Western Reserve University</i> | 93.134 | | | 187,761 |
| Injury Prevention and Control Research and State and Community Based Programs | 93.136 | | 1,757,341 | |
| Protection and Advocacy for Individuals with Mental Illness | 93.138 | | 771,172 | |
| AIDS Education and Training Centers | 93.145 | | | |
| <i>Pass-Through From University of Pittsburgh</i> | 93.145 | | | 278,889 |
| Projects for Assistance in Transition from Homelessness (PATH) | 93.150 | | 1,108,851 | |
| Grants for State Loan Repayment | 93.165 | | 93,858 | |
| Disabilities Prevention | 93.184 | | | |
| <i>Pass-Through From University of Maryland</i> | 93.184 | | | 216,348 |
| Allied Health Special Projects | 93.191 | | 98,784 | |
| Childhood Lead Poisoning Prevention Projects-State and Local Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children | 93.197 | | 300,731 | |
| Family Planning-Services | 93.217 | | 4,697,673 | |
| Consolidated Knowledge Development and Application (KD&A) Program | 93.230 | | 37,669 | |
| <i>Pass-Through From Synectics for Management Decisions</i> | 93.230 | | | 108,109 |
| Traumatic Brain Injury- State Demonstration Grant Program | 93.234 | | 159,704 | |
| Abstinence Education Program | 93.235 | | 900,854 | |
| State Rural Hospital Flexibility Program | 93.241 | | 201,471 | |
| Substance Abuse and Mental Health Services- Projects of Regional and National Significance | 93.243 | | 2,864,183 | |
| <i>Pass-Through From Northern Virginia Aids Ministry</i> | 93.243 | | | 38,357 |
| Advanced Education Nursing Grant Program | 93.247 | | 775,849 | |
| Universal Newborn Hearing Screening | 93.251 | | 128,740 | |
| Poison Control Stabilization and Enhancement Grants | 93.253 | | 84,137 | |
| State Planning Grants Health Care Access for the Uninsured | 93.256 | | 46,334 | |
| Rural Access to Emergency Devices Grant | 93.259 | | 60,453 | |
| Nurse Faculty Loan Program (NFLP) | 93.264 | | 157,350 | |
| Comprehensive Geriatric Education Program (CGEP) | 93.265 | | 63,009 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| Immunization Grants | 93.268 | | 37,262,190 | |
| Drug-Free Communities Support Program Grants | 93.276 | | | |
| <i>Pass-Through From Loudon County Public Schools</i> | 93.276 | | | 8,833 |
| Centers for Disease Control and Prevention- Investigations and Technical Assistance | 93.283 | | 29,758,338 | |
| Small Rural Hospital Improvement Grants | 93.301 | | 127,139 | |
| Clinical Research | 93.333 | | 129 | |
| Advanced Education Nursing Traineeships | 93.358 | | 301,893 | |
| Nurse Education, Practice, and Retention Grants | 93.359 | | 672,565 | |
| National Center for Research Resources | 93.389 | | 714,692 | |
| Cancer Cause and Prevention Research | 93.393 | | 67,670 | |
| <i>Pass-Through From University of Kentucky</i> | 93.393 | | | (212) |
| Promoting Safe and Stable Families | 93.556 | | 5,923,350 | |
| Temporary Assistance for Needy Families | 93.558 | | 127,034,689 | |
| Child Support Enforcement | 93.563 | | 58,615,961 | |
| Child Support Enforcement Research | 93.564 | | 140,866 | |
| Refugee and Entrant Assistance-State Administered Programs | 93.566 | | 5,110,732 | |
| Low-Income Home Energy Assistance | 93.568 | | 52,447,165 | |
| Community Services Block Grant | 93.569 | | 9,638,639 | |
| Community Services Block Grant- Discretionary Awards | 93.570 | | (32) | |
| Community Services Block Grant Formula and Discretionary Awards | | | | |
| Community Food and Nutrition Programs | 93.571 | | 74,438 | |
| Refugee and Entrant Assistance- Discretionary Grants | 93.576 | | 292,472 | |
| Refugee and Entrant Assistance- Targeted Assistance Grants | 93.584 | | 867,493 | |
| State Court Improvement Program | 93.586 | | 482,734 | |
| Community-Based Child Abuse Prevention Grants | 93.590 | | 489,109 | |
| Grants to States for Access and Visitation Programs | 93.597 | | 284,588 | |
| Chafee Education and Training Vouchers Program (ETV) | 93.599 | | 326,783 | |
| Head Start | 93.600 | | 100,971 | |
| <i>Pass-Through From Richmond Public Schools</i> | 93.600 | | | 1,298,299 |
| Adoption Incentive Payments | 93.603 | | 133,840 | |
| Voting Access for Individuals with Disabilities- Grants to States | 93.617 | | 96,851 | |
| Voting Access for Individuals with Disabilities- Grants for Protection and Advocacy Systems | 93.618 | | 25,058 | |
| Developmental Disabilities Basic Support and Advocacy Grants | 93.630 | | 2,458,527 | |
| University Centers for Excellence in Developmental Disabilities Education, Research, and Service | 93.632 | | 472,949 | |
| Children's Justice Grants to States | 93.643 | | 488,994 | |
| Child Welfare Services-State Grants | 93.645 | | 7,428,032 | |
| Adoption Opportunities | 93.652 | | 369,574 | |
| Foster Care-Title IV-E | 93.658 | | 83,551,495 | |
| Adoption Assistance | 93.659 | | 15,658,690 | |
| Social Services Block Grant | 93.667 | | 56,902,693 | |
| Child Abuse and Neglect State Grants | 93.669 | | 514,207 | |
| Family Violence Prevention and Services/Grants for Battered Women's Shelters-Grants to States and Indian Tribes | 93.671 | | 1,739,555 | |
| Chafee Foster Care Independence Program | 93.674 | | 1,861,662 | |
| State Children's Insurance Program | 93.767 | | 103,840,659 | |
| Medicaid Infrastructure Grants To Support the Competitive Employment of People with Disabilities | 93.768 | | 443,418 | |
| Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations, and Evaluations | 93.779 | | 1,214,391 | |
| Health Careers Opportunity Program | 93.822 | | 60,756 | |
| Allergy, Immunology, and Transplantation Research | 93.855 | | 10,031 | |
| Microbiology and Infectious Diseases Research | 93.856 | | 437,055 | |
| Biomedical Research and Research Training | 93.859 | | 11,458 | |
| Vision Research | 93.867 | | | |
| <i>Pass-Through From EyeRx Research, Inc.</i> | 93.867 | | | 3,530 |
| Medical Library Assistance | 93.879 | | 129,714 | |
| <i>Pass-Through From National Network of Libraries of Medicine</i> | 93.879 | | | 292 |
| Grants for Training in Primary Care Medicine and Dentistry | 93.884 | | 5,282 | |
| Health Care and Other Facilities | 93.887 | | 118,394 | |
| Specially Selected Health Projects | 93.888 | | 195,898 | |
| National Bioterrorism Hospital Preparedness Program | 93.889 | | 13,440,461 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|---------------|---------------|
| Rural Health Care Services Outreach and Rural Health Network | | | | |
| Development Program | 93.912 | | 75,694 | |
| Grants to States for Operation of Offices of Rural Health | 93.913 | | 106,721 | |
| HIV Care Formula Grants | 93.917 | | 23,373,403 | |
| Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease | 93.918 | | 433,575 | |
| Healthy Start Initiative | 93.926 | | 1,020,457 | |
| Cooperative Agreements to Support Comprehensive School Health Programs to Prevent the Spread of HIV and Other Important Health Problems | 93.938 | | 303,649 | |
| HIV Prevention Activities- Health Department Based | 93.940 | | 4,827,746 | |
| HIV Demonstration, Research, Public, and Professional Education Projects | 93.941 | | 11,354 | |
| Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance | 93.944 | | 1,212,762 | |
| Assistance Programs for Chronic Disease Prevention and Control | 93.945 | | 1,128,647 | |
| Cooperative Agreements to Support State- Based Safe Motherhood and Infant Health Initiative Programs | 93.946 | | 99,240 | |
| Block Grants for Community Mental Health Services | 93.958 | | 10,274,752 | |
| Block Grants for Prevention and Treatment of Substance Abuse | 93.959 | | 43,075,368 | |
| Geriatric Education Centers | 93.969 | | 101,103 | |
| Preventive Health Services-Sexually Transmitted Diseases Control Grants | 93.977 | | 2,306,793 | |
| Cooperative Agreements for State-Based Diabetes Control Programs and Evaluation of Surveillance Systems | 93.988 | | 351,863 | |
| International Research and Research Training | 93.989 | | 614 | |
| Preventive Health and Health Services Block Grant | 93.991 | | 2,271,190 | |
| Maternal and Child Health Services Block Grant to the States | 93.994 | | 11,855,972 | |
| Adolescent Family Life-Demonstration Projects | 93.995 | | 336,585 | |
| Bioterrorism Training and Curriculum Development Program | 93.996 | | 121,828 | |
| Other Assistance: | | | | |
| Pass-Through From Boat People SOS | 93.000 | | | 20,147 |
| Pass-Through From United Way | 93.000 | | | 289,605 |
| Task Force on Campus Sexual Assault Spring 2006 Conference- CyberSafety & Beyond: Campus | 93.000 | 715A62117 | 4,710 | |
| Other Assistance | 93.000 | 720C-04069-06D-26 | 160,327 | |
| FDA Mammography Contract | 93.000 | HHSF223200640085C | 130,053 | |
| Feed Inspection | 93.000 | FDA-06-Feed-RFQ | 13,414 | |
| Food Inspection | 93.000 | HHSF223200640054C | 262,338 | |
| Food Safety | 93.000 | 1R13FD003254 | 800 | |
| NIMH Neuropathology Contract | 93.000 | N01MH12003 | 166,809 | |
| Total Excluding Clusters Identified Below | | | 748,122,467 | 2,606,560 |
| Aging Cluster: | | | | |
| Special Programs for the Aging-Title III, Part B-Grants for Supportive Services and Senior Centers | 93.044 | | 10,031,344 | |
| Special Programs for the Aging-Title III, Part C-Nutrition Services | 93.045 | | 9,450,225 | |
| Nutrition Services Incentive Program | 93.053 | | 1,863,544 | |
| Total Aging Cluster | | | 21,345,113 | - |
| Child Care Cluster: | | | | |
| Child Care and Development Block Grant | 93.575 | | 48,479,628 | |
| Child Care Mandatory and Matching Funds of the Child Care and Development Fund | 93.596 | | 65,161,142 | |
| Total Child Care Cluster | | | 113,640,770 | - |
| Medicaid Cluster: | | | | |
| State Medicaid Fraud Control Units | 93.775 | | 2,685,055 | |
| State Survey and Certification of Health Care Providers and Suppliers | 93.777 | | 5,616,847 | |
| Medical Assistance Program | 93.778 | | 2,584,767,844 | |
| Total Medicaid Cluster | | | 2,593,069,746 | - |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------|---------------|
| Student Financial Assistance Programs Cluster: | | | | |
| Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students | 93.342 | | 8,894,034 | |
| <i>Pass-Through From University of Rochester</i> | 93.342 | | | 3,620 |
| Nursing Student Loans | 93.364 | | 1,798,195 | |
| Scholarships for Health Professions Students from Disadvantaged Backgrounds | 93.925 | | 273,089 | |
| | | | 10,965,318 | 3,620 |
| Total Student Financial Assistance Programs Cluster | | | | |
| Research and Development Cluster: | | | | |
| Medical Reserve Corps Small Grant Program | 93.008 | | 24,915 | |
| HIV Prevention Programs for Women | 93.015 | | 44,980 | |
| Special Programs for the Aging-Title IV-and Title II-Discretionary Projects | 93.048 | | 14,159 | |
| <i>Pass-Through From University of Missouri-Columbia</i> | 93.048 | | | (22,601) |
| Innovations in Applied Public Health Research | 93.061 | | 3,978 | |
| Food and Drug Administration-Research | 93.103 | | 159,736 | |
| <i>Pass-Through From Indiana University</i> | 93.103 | | | 5,935 |
| <i>Pass-Through From Research Triangle Institute</i> | 93.103 | | | 136,425 |
| <i>Pass-Through From Iowa State University</i> | 93.103 | | | 3,897 |
| <i>Pass-Through From Nano Interface Technology, Inc.</i> | 93.103 | | | 13,686 |
| <i>Pass-Through From Alpha Gamma Technologies</i> | 93.103 | | | 42,267 |
| <i>Pass-Through From Johns Hopkins University</i> | 93.103 | | | 20,117 |
| Maternal and Child Health Federal Consolidated Programs | 93.110 | | 642,440 | |
| <i>Pass-Through From Association of University Centers on Disabilities</i> | 93.110 | | | 42,950 |
| <i>Pass-Through From University of Pennsylvania</i> | 93.110 | | | 46,219 |
| <i>Pass-Through From Wadsworth Foundation</i> | 93.110 | | | 17,507 |
| Biological Response to Environmental Health Hazards | 93.113 | | 1,016,900 | |
| Applied Toxicological Research and Testing | 93.114 | | | |
| <i>Pass-Through From ADA Technologies Incorporated</i> | 93.114 | | | 13,654 |
| Oral Diseases and Disorders Research | 93.121 | | 2,433,970 | |
| <i>Pass-Through From University of Pittsburgh</i> | 93.121 | | | 14,427 |
| Emergency Medical Services for Children | 93.127 | | 100,768 | |
| Centers for Research and Demonstration for Health Promotion and Disease Prevention | 93.135 | | | |
| <i>Pass-Through From Harvard University</i> | 93.135 | | | 17,950 |
| Injury Prevention and Control Research and State and Community Based Programs | 93.136 | | 1,376,845 | |
| NIEHS Hazardous Waste Worker Health and Safety Training | 93.142 | | | |
| <i>Pass-Through From Integrated Laboratory Systems Incorporated</i> | 93.142 | | | 1,333 |
| Coordinated Services and Access to Research for Women, Infants, Children, and Youth | 93.153 | | 301,145 | |
| Rural Health Research Centers | 93.155 | | 49,598 | |
| Human Genome Research | 93.172 | | 460,684 | |
| <i>Pass-Through From University of Washington</i> | 93.172 | | | 33,505 |
| <i>Pass-Through From U Chicago Argonne, LLC</i> | 93.172 | | | 597,370 |
| <i>Pass-Through From University of North Carolina at Chapel Hill</i> | 93.172 | | | 17,594 |
| Research Related to Deafness and Communication Disorders | 93.173 | | 3,335,147 | |
| <i>Pass-Through From Baylor College of Medicine</i> | 93.173 | | | 1,486 |
| <i>Pass-Through From Ohio University</i> | 93.173 | | | 24,708 |
| <i>Pass-Through From University of Maryland</i> | 93.173 | | | 89,728 |
| <i>Pass-Through From Pediatrix Screening</i> | 93.173 | | | (6,643) |
| <i>Pass-Through From Gallaudet University</i> | 93.173 | | | 160,597 |
| <i>Pass-Through From University Of Pittsburgh</i> | 93.173 | | | 217,327 |
| Disabilities Prevention | 93.184 | | | |
| <i>Pass-Through From Special Olympics</i> | 93.184 | | | 2,152 |
| Childhood Lead Poisoning Prevention Projects-State and Local Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children | 93.197 | | 38,391 | |
| Telehealth Network Grants | 93.211 | | 15,985 | |
| Research and Training in Complementary and Alternative Medicine | 93.213 | | 989,101 | |
| Research on Healthcare Costs, Quality and Outcomes | 93.226 | | 357,460 | |
| <i>Pass-Through From Medical University of South Carolina</i> | 93.226 | | | 63,240 |
| <i>Pass-Through From University of North Carolina at Chapel Hill</i> | 93.226 | | | 62,641 |
| <i>Pass-Through From Michigan State University</i> | 93.226 | | | 19,162 |
| Consolidated Knowledge Development and Application (KD&A) Program | 93.230 | | 572,141 | |
| National Center on Sleep Disorders Research | 93.233 | | (308) | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| Mental Health Research Grants | 93.242 | | 7,037,109 | |
| <i>Pass-Through From Indiana University</i> | 93.242 | | | 66,857 |
| <i>Pass-Through From BioSpherex</i> | 93.242 | | | 71,082 |
| <i>Pass-Through From University of Washington</i> | 93.242 | | | 19,219 |
| <i>Pass-Through From University of Bahia, Brazil</i> | 93.242 | | | 39,055 |
| <i>Pass-Through From Johns Hopkins University</i> | 93.242 | | | 2,812 |
| <i>Pass-Through From Texas Tech University Health Sciences</i> | 93.242 | | | 32,836 |
| <i>Pass-Through From Northwestern University</i> | 93.242 | | | 663,963 |
| <i>Pass-Through From Carnegie Mellon University</i> | 93.242 | | | 26,381 |
| <i>Pass-Through From Columbia University</i> | 93.242 | | | 38,313 |
| Substance Abuse and Mental Health Services-Projects of Regional and National Significance | 93.243 | | | |
| <i>Pass-Through From Mental Health Association of the New River Valley</i> | 93.243 | | | 19,574 |
| <i>Pass-Through From Morehouse School of Medicine</i> | 93.243 | | | 484 |
| Advanced Education Nursing Grant Program | 93.247 | | 214,678 | |
| Poison Control Stabilization and Enhancement Grants | 93.253 | | 168,968 | |
| State Planning Grants Health Care Access for the Uninsured | 93.256 | | 29,404 | |
| Occupational Safety and Health Research Projects | 93.262 | | 354,631 | |
| <i>Pass-Through From Johns Hopkins University</i> | 93.262 | | | (29) |
| Occupational Safety and Health Training Grants | 93.263 | | | |
| <i>Pass-Through From Johns Hopkins University</i> | 93.263 | | | 7,114 |
| Immunization Grants | 93.268 | | 73,431 | |
| Alcohol National Research Service Awards for Research Training | 93.272 | | 132,704 | |
| Alcohol Research Programs | 93.273 | | 2,786,121 | |
| <i>Pass-Through From University of Tennessee</i> | 93.273 | | | 13,099 |
| Drug-Free Communities Support Program Grants | 93.276 | | 101,761 | |
| Drug Abuse and Addiction Research Programs | 93.279 | | 11,372,125 | |
| <i>Pass-Through From University of Washington</i> | 93.279 | | | 97,467 |
| <i>Pass-Through From Duke University</i> | 93.279 | | | 27,825 |
| <i>Pass-Through From Scripps Research Institute</i> | 93.279 | | | 168,728 |
| <i>Pass-Through From Rhode Island Hospital</i> | 93.279 | | | 38,253 |
| <i>Pass-Through From Research Triangle Institute</i> | 93.279 | | | 330,893 |
| <i>Pass-Through From Organiz, Inc.</i> | 93.279 | | | 54,372 |
| <i>Pass-Through From Johns Hopkins University</i> | 93.279 | | | 129,839 |
| <i>Pass-Through From Case Western Reserve University</i> | 93.279 | | | (1,275) |
| <i>Pass-Through From University of North Carolina at Chapel Hill</i> | 93.279 | | | 54,404 |
| <i>Pass-Through From Wayne State University</i> | 93.279 | | | 139,555 |
| <i>Pass-Through From University of Oregon</i> | 93.279 | | | 381,786 |
| <i>Pass-Through From Oregon Health Sciences University</i> | 93.279 | | | 46,129 |
| Mental Health Research Career/Scientist Development Awards | 93.281 | | 910,507 | |
| Mental Health National Research Service Awards for Research Training | 93.282 | | 368,780 | |
| Centers for Disease Control and Prevention-Investigations and Technical Assistance | 93.283 | | 828,685 | |
| <i>Pass-Through From Bon Secours St Mary's Hospital</i> | 93.283 | | | 25,109 |
| <i>Pass-Through From University of Maryland</i> | 93.283 | | | 15,749 |
| <i>Pass-Through From Special Olympics</i> | 93.283 | | | 991 |
| <i>Pass-Through From National Center on Birth Defects & Development</i> | 93.283 | | | 45,994 |
| <i>Pass-Through From University Of Pennsylvania</i> | 93.283 | | | 37,773 |
| <i>Pass-Through From University of Pennsylvania</i> | 93.283 | | | 65,839 |
| <i>Pass-Through From Johns Hopkins University</i> | 93.283 | | | 5,320 |
| Discovery and Applied Research for Technological Innovations to Improve Human Health | 93.286 | | 3,644,710 | |
| <i>Pass-Through From University of Pittsburgh</i> | 93.286 | | | 21,378 |
| <i>Pass-Through From Mayo Clinic Rochester</i> | 93.286 | | | 31,293 |
| Minority Health and Health Disparities Research | 93.307 | | 835,609 | |
| Clinical Research | 93.333 | | (24,760) | |
| Advanced Education Nursing Traineeships | 93.358 | | 71,384 | |
| Nurse Education, Practice and Retention Grants | 93.359 | | 22,965 | |
| Nursing Research | 93.361 | | 1,812,440 | |
| <i>Pass-Through From Research Foundation of State University of NY at Binghamton</i> | 93.361 | | | 16,377 |
| National Center for Research Resources | 93.389 | | 10,904,391 | |
| <i>Pass-Through From University Of Connecticut</i> | 93.389 | | | 85,998 |
| Academic Research Enhancement Awards | 93.390 | | 483,107 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| Cancer Cause and Prevention Research | 93.393 | | 4,231,351 | |
| <i>Pass-Through From University Of Chicago</i> | 93.393 | | | 16,994 |
| <i>Pass-Through From Westat Incorporated</i> | 93.393 | | | 640 |
| Cancer Detection and Diagnosis Research | 93.394 | | 1,841,650 | |
| <i>Pass-Through From Incogen, Inc.</i> | 93.394 | | | 18,601 |
| <i>Pass-Through From American College of Radiology</i> | 93.394 | | | 100,016 |
| Cancer Treatment Research | 93.395 | | 6,953,156 | |
| <i>Pass-Through From Duke University</i> | 93.395 | | | 33,991 |
| <i>Pass-Through From Michigan State University</i> | 93.395 | | | 9,833 |
| <i>Pass-Through From Ohio State University Research Foundation</i> | 93.395 | | | 26,698 |
| <i>Pass-Through From Thomas Jefferson University</i> | 93.395 | | | 1,808 |
| <i>Pass-Through From Childhood Cancer Foundation</i> | 93.395 | | | 46,172 |
| <i>Pass-Through From Leland Stanford Junior University</i> | 93.395 | | | 86,561 |
| <i>Pass-Through From Incogen, Inc.</i> | 93.395 | | | 47,250 |
| <i>Pass-Through From National Childhood Cancer Foundation</i> | 93.395 | | | 19,838 |
| <i>Pass-Through From American College of Radiology</i> | 93.395 | | | 38,923 |
| <i>Pass-Through From Columbia University</i> | 93.395 | | | 280,663 |
| Cancer Biology Research | 93.396 | | 8,064,414 | |
| <i>Pass-Through From Vanderbilt University Medical Center</i> | 93.396 | | | 39,327 |
| <i>Pass-Through From Georgetown University Medical Center</i> | 93.396 | | | 48,829 |
| Cancer Centers Support Grants | 93.397 | | 3,538,558 | |
| <i>Pass-Through From Baylor University</i> | 93.397 | | | 14,103 |
| Cancer Research Manpower | 93.398 | | 1,502,081 | |
| Cancer Control | 93.399 | | 1,298,796 | |
| <i>Pass-Through From Georgetown University Medical Center</i> | 93.399 | | | 6,270 |
| <i>Pass-Through From Barron Associates, Inc.</i> | 93.399 | | | 35,845 |
| <i>Pass-Through From Fred Hutchinson Cancer Research Center</i> | 93.399 | | | 8,345 |
| <i>Pass-Through From National Surgical Adjuvant Breast & Bowel</i> | 93.399 | | | 217 |
| <i>Pass-Through From New York University Mt. Sinai School of Medicine</i> | 93.399 | | | 21,826 |
| Temporary Assistance for Needy Families | 93.558 | | (48) | |
| Head Start | 93.600 | | 11,335 | |
| Social Services Research and Demonstration | 93.647 | | | 29,218 |
| <i>Pass-Through From Texas Tech University</i> | 93.647 | | | |
| Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations | 93.779 | | 760,976 | |
| <i>Pass-Through From Virginia Center on Aging</i> | 93.779 | | | 4,920 |
| Heart and Vascular Diseases Research | 93.837 | | 21,624,150 | |
| <i>Pass-Through From Case Western Reserve University</i> | 93.837 | | | 40,884 |
| <i>Pass-Through From Boston University School of Medicine</i> | 93.837 | | | 21,678 |
| <i>Pass-Through From Duke University</i> | 93.837 | | | 58 |
| <i>Pass-Through From Sloan Kettering Institute for Cancer Research</i> | 93.837 | | | 100,303 |
| <i>Pass-Through From Barron Associates, Inc.</i> | 93.837 | | | 40,502 |
| <i>Pass-Through From Boston University</i> | 93.837 | | | 66,566 |
| <i>Pass-Through From Santa Cruz Biotechnology, Inc.</i> | 93.837 | | | 5,680 |
| <i>Pass-Through From University Of Pittsburgh</i> | 93.837 | | | 89,391 |
| <i>Pass-Through From McGuire Research Institute</i> | 93.837 | | | 110,281 |
| Lung Diseases Research | 93.838 | | 4,689,102 | |
| <i>Pass-Through From The Cleveland Clinic Foundation</i> | 93.838 | | | 113,853 |
| Blood Diseases and Resources Research | 93.839 | | 1,588,312 | |
| <i>Pass-Through From Mount Sinai School of Medicine</i> | 93.839 | | | 40 |
| <i>Pass-Through From NovelMed Therapeutics</i> | 93.839 | | | (3,375) |
| <i>Pass-Through From National Marrow Donor Program</i> | 93.839 | | | 6,072 |
| Arthritis, Musculoskeletal, and Skin Diseases Research | 93.846 | | 4,844,315 | |
| <i>Pass-Through From University of Pittsburgh</i> | 93.846 | | | 320,941 |
| Diabetes, Endocrinology and Metabolism Research | 93.847 | | 9,315,520 | |
| <i>Pass-Through From University Of Miami</i> | 93.847 | | | 10,432 |
| <i>Pass-Through From George Washington University</i> | 93.847 | | | 57,724 |
| <i>Pass-Through From Boston University</i> | 93.847 | | | 88,692 |
| Digestive Diseases and Nutrition Research | 93.848 | | 9,151,816 | |
| <i>Pass-Through From University of Texas Southwestern Medical College</i> | 93.848 | | | 2,221 |
| <i>Pass-Through From Washington University</i> | 93.848 | | | 32,002 |
| <i>Pass-Through From University of Michigan</i> | 93.848 | | | 6,558 |
| <i>Pass-Through From Mayo Foundation</i> | 93.848 | | | 28,034 |
| Kidney Diseases, Urology, and Hematology Research | 93.849 | | 4,169,477 | |
| <i>Pass-Through From Wake Forest University</i> | 93.849 | | | 164,679 |
| <i>Pass-Through From Georgetown University</i> | 93.849 | | | (16,907) |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|-------------|---------------|
| Extramural Research Programs in the Neurosciences and Neurological Disorders | 93.853 | | 14,622,096 | |
| <i>Pass-Through From Colorado State University</i> | 93.853 | | | 38,483 |
| <i>Pass-Through From Montefiore Medical Center</i> | 93.853 | | | 550,740 |
| <i>Pass-Through From Mayo Clinic Jacksonville</i> | 93.853 | | | 17,350 |
| <i>Pass-Through From Children's Hospital of Philadelphia</i> | 93.853 | | | 39,801 |
| <i>Pass-Through From Mayo Foundation</i> | 93.853 | | | 44 |
| <i>Pass-Through From University of Cincinnati</i> | 93.853 | | | 40,626 |
| <i>Pass-Through From Erasmus University Medical Center Rotterdam</i> | 93.853 | | | 22,950 |
| <i>Pass-Through From Children's National Medical Center</i> | 93.853 | | | 83,619 |
| <i>Pass-Through From University of Rochester</i> | 93.853 | | | 25,999 |
| <i>Pass-Through From Johns Hopkins University</i> | 93.853 | | | 1,376 |
| <i>Pass-Through From University of Maryland</i> | 93.853 | | | 116,996 |
| <i>Pass-Through From Wake Forest University School of Medicine</i> | 93.853 | | | 7,540 |
| <i>Pass-Through From Mt. Sinai School of Medicine</i> | 93.853 | | | 12,577 |
| <i>Pass-Through From University of Florida</i> | 93.853 | | | 10,375 |
| <i>Pass-Through From University of Medicine & Dentistry of New Jersey</i> | 93.853 | | | 6,217 |
| Allergy, Immunology and Transplantation Research | 93.855 | | 16,481,477 | |
| <i>Pass-Through From Johns Hopkins University</i> | 93.855 | | | 68,071 |
| <i>Pass-Through From Brigham & Women's Hospital, Inc.</i> | 93.855 | | | 27,096 |
| Microbiology and Infectious Diseases Research | 93.856 | | 9,061,920 | |
| <i>Pass-Through From Tufts University</i> | 93.856 | | | 145,071 |
| <i>Pass-Through From Portland State University</i> | 93.856 | | | 86,269 |
| <i>Pass-Through From University of California Neuropsychiatric Institute</i> | 93.856 | | | 241,017 |
| <i>Pass-Through From University of Minnesota</i> | 93.856 | | | 5,490 |
| <i>Pass-Through From Wake Forest University School of Medicine</i> | 93.856 | | | 163,205 |
| <i>Pass-Through From Vaccine Research Institute of San Diego</i> | 93.856 | | | 65,871 |
| <i>Pass-Through From University of Maryland</i> | 93.856 | | | 3,777 |
| <i>Pass-Through From University of Maryland Baltimore</i> | 93.856 | | | 18,280 |
| <i>Pass-Through From Cornell University</i> | 93.856 | | | 35,535 |
| <i>Pass-Through From Innovative Biologics</i> | 93.856 | | | 2,575 |
| <i>Pass-Through From University of Colorado</i> | 93.856 | | | 256,237 |
| <i>Pass-Through From Columbia University</i> | 93.856 | | | 5,358 |
| <i>Pass-Through From Scripps Research Institute</i> | 93.856 | | | 218,558 |
| <i>Pass-Through From Social and Scientific Systems</i> | 93.856 | | | 380,858 |
| Biomedical Research and Research Training | 93.859 | | 26,577,351 | |
| <i>Pass-Through From Florida State University</i> | 93.859 | | | 34,506 |
| <i>Pass-Through From Utah State University</i> | 93.859 | | | 30,865 |
| <i>Pass-Through From Johns Hopkins University</i> | 93.859 | | | 82,029 |
| Child Health and Human Development Extramural Research | 93.865 | | 12,211,380 | |
| <i>Pass-Through From University of Minnesota</i> | 93.865 | | | 154,457 |
| <i>Pass-Through From University of Pennsylvania</i> | 93.865 | | | 181,795 |
| <i>Pass-Through From University of Pittsburgh</i> | 93.865 | | | 35,809 |
| <i>Pass-Through From University of New Mexico</i> | 93.865 | | | 10,818 |
| <i>Pass-Through From University of Utah</i> | 93.865 | | | 15,200 |
| <i>Pass-Through From Social and Scientific Systems</i> | 93.865 | | | 8,940 |
| <i>Pass-Through From Ohio State University Research Foundation</i> | 93.865 | | | 28,812 |
| Ageing Research | 93.866 | | 2,670,207 | |
| <i>Pass-Through From Wake Forest University Medical Center</i> | 93.866 | | | 32,047 |
| <i>Pass-Through From University of Illinois</i> | 93.866 | | | 70,614 |
| <i>Pass-Through From University of Rochester</i> | 93.866 | | | 5,932 |
| <i>Pass-Through From Duke University</i> | 93.866 | | | 114,591 |
| <i>Pass-Through From Washington University</i> | 93.866 | | | (4,048) |
| <i>Pass-Through From Boston University</i> | 93.866 | | | 187,284 |
| <i>Pass-Through From University of Southern California</i> | 93.866 | | | 56,041 |
| <i>Pass-Through From University Of Michigan</i> | 93.866 | | | 6,592 |
| <i>Pass-Through From University of Maryland</i> | 93.866 | | | 30,676 |
| <i>Pass-Through From University of California Los Angeles</i> | 93.866 | | | 15,477 |
| Vision Research | 93.867 | | 1,112,633 | |
| Medical Library Assistance | 93.879 | | 499,467 | |
| Grants for Training in Primary Care Medicine and Dentistry | 93.884 | | 389,228 | |
| Health Care and Other Facilities | 93.887 | | (56) | |
| Grants to Provide Outpatient Early Intervention Services with Respect to HIV Disease | 93.918 | | 362,513 | |
| HIV Demonstration, Research, Public, and Professional Education Projects | 93.941 | | 70,780 | |
| Health and Safety Programs for Construction Work | 93.955 | | 702,113 | |
| Geriatric Education Centers | 93.969 | | 13,613 | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|--|--------|---------------------------|---------------|---------------|
| International Research and Research Training | 93.989 | | 1,287,901 | |
| <i>Pass-Through From University of Memphis</i> | 93.989 | | | 10,990 |
| Maternal and Child Health Services Block Grant to the States | 93.994 | | 57,518 | |
| Other Assistance: | | | | |
| Other Assistance | 93.000 | | 535 | |
| <i>Pass-Through From Cornell University</i> | 93.000 | | | 56,990 |
| <i>Pass-Through From University of Oklahoma</i> | 93.000 | | | 24,149 |
| <i>Pass-Through From Social & Scientific Systems Incorporated</i> | 93.000 | | | 560,456 |
| <i>Pass-Through From Pennsylvania State University</i> | 93.000 | | | 42,008 |
| <i>Pass-Through From Loma Linda</i> | 93.000 | | | 39,392 |
| <i>Pass-Through From University of North Carolina</i> | 93.000 | | | 161,370 |
| <i>Pass-Through From Georgetown University Medical Center</i> | 93.000 | | | (472) |
| <i>Pass-Through From University of Michigan - Ann Arbor</i> | 93.000 | | | 1,776 |
| <i>Pass-Through From TriboFilm Research Incorporated</i> | 93.000 | | | 24,890 |
| Gene as Candidate Tumor Suppressor for Chronic Lymphocytic Leukemia and Multiple Myeloma | 93.000 | 1 R15 CA113331-01 | 37,827 | |
| Dynamics and Control of Neuronal Pattern Formation | 93.000 | 2R01 MH050006-11A1 | 73,189 | |
| Generation and Description of Dendritic Morphology | 93.000 | 2R01NS39600-07 | 279,711 | |
| Electric Field as a Novel Neuronal Interface | 93.000 | 5 R01 EB001507-03 | 59,556 | |
| AHRQ/Intergovernmental Personnel Agreement | 93.000 | 5 R01 0H007882-04 | 15,925 | |
| Purchase Order | 93.000 | 263-MD-414755-1 | 589 | |
| Other Assistance | 93.000 | 5 R01 0H007882-04 | 223,711 | |
| Other Assistance | 93.000 | 5 R25 RR018529-05 | 288,037 | |
| Other Assistance | 93.000 | 663-C-00-02-00340-00 | 642,494 | |
| Other Assistance | 93.000 | HHSN266200400035C | 2,499,583 | |
| Other Assistance | 93.000 | HHSN275200503405C | 543,490 | |
| Other Assistance | 93.000 | S02190 | 43,375 | |
| Smoking Relapse Among Mothers of Infants | 93.000 | R15 NR08028-01 | 6,182 | |
| | | | <hr/> | |
| Total Research and Development Cluster | | | 228,486,091 | 11,398,334 |
| | | | <hr/> | |
| Total U.S. Department of Health and Human Services | | | 3,715,629,505 | 14,008,514 |
| | | | <hr/> | |
| | | | <hr/> | |
| CORPORATION FOR NATIONAL AND COMMUNITY SERVICE | | | | |
| State Commissions | 94.003 | | 317,227 | |
| Learn and Serve America-School and Community Based Programs | 94.004 | | 397,552 | |
| Learn and Serve America-Higher Education | 94.005 | | 133,080 | |
| <i>Pass-Through From Morehouse School of Medicine</i> | 94.005 | | | 71 |
| AmeriCorps | 94.006 | | 2,429,831 | |
| <i>Pass-Through From Jumpstart New York</i> | 94.006 | | | 8,973 |
| Planning and Program Development Grants | 94.007 | | 13,341 | |
| Training and Technical Assistance | 94.009 | | 47,238 | |
| | | | <hr/> | |
| Total Corporation for National and Community Service | | | 3,338,269 | 9,044 |
| | | | <hr/> | |
| | | | <hr/> | |
| SOCIAL SECURITY ADMINISTRATION | | | | |
| Social Security-Work Incentives Planning and Assistance Program | 96.008 | | 124,562 | |
| | | | <hr/> | |
| Total Excluding Clusters Identified Below | | | 124,562 | - |
| | | | <hr/> | |
| Disability Insurance/SSI Cluster: | | | | |
| Social Security-Disability Insurance | 96.001 | | 34,045,254 | |
| <i>Pass-Through From Cornell University</i> | 96.001 | | | 4,024 |
| | | | <hr/> | |
| Total Disability Insurance/SSI Cluster | | | 34,045,254 | 4,024 |
| | | | <hr/> | |
| Total Social Security Administration | | | 34,169,816 | 4,024 |
| | | | <hr/> | |
| | | | <hr/> | |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------|---------------|
| DEPARTMENT OF HOMELAND SECURITY | | | | |
| Pilot Demonstration or Earmarked Projects | 97.001 | | 71,107 | |
| Urban Areas Security Initiative | 97.008 | | 1,957,288 | |
| <i>Pass-Through From Office of the Deputy Mayor for Public Safety and Justice</i> | 97.008 | | | 112,412 |
| <i>Pass-Through From Loudoun County</i> | 97.008 | | | 38,362 |
| Boating Safety Financial Assistance | 97.012 | | 1,480,065 | |
| Pre-Disaster Mitigation (PDM) Competitive Grants | 97.017 | | 15,202 | |
| Hazardous Materials Assistance Program | 97.021 | | 1,708 | |
| Community Assistance Program State Support Services Element (CAP-SSSE) | 97.023 | | 148,320 | |
| Flood Mitigation Assistance | 97.029 | | 221,269 | |
| Disaster Grants - Public Assistance (Presidentially Declared Disasters) | 97.036 | | 17,071,764 | |
| Hazard Mitigation Grant | 97.039 | | 4,821,945 | |
| National Dam Safety Program | 97.041 | | 51,333 | |
| Emergency Management Performance Grants | 97.042 | | 4,000,403 | |
| State Fire Training Systems Grants | 97.043 | | 8,274 | |
| Cooperating Technical Partners | 97.045 | | 7,080 | |
| Pre-Disaster Mitigation | 97.047 | | 13,548 | |
| Presidential Declared Disaster Assistance to Individuals and Households - Other Needs | 97.050 | | 41,621 | |
| Emergency Operations Centers | 97.052 | | 517,846 | |
| Citizen Corps | 97.053 | | 208,929 | |
| Port Security Grant Program | 97.056 | | 809,294 | |
| Map Modernization Management Support | 97.070 | | 85,803 | |
| Metropolitan Medical Response System | 97.071 | | 1,114,817 | |
| <i>Pass-Through From Metropolitan Medical Response System (MMRS)</i> | 97.071 | | | 173,560 |
| State Homeland Security Program (SHSP) | 97.073 | | 13,274,665 | |
| Law Enforcement Terrorism Prevention Program (LETPP) | 97.074 | | 5,821,553 | |
| Homeland Security Testing, Evaluation, and Demonstration of Technologies | 97.077 | | 3,927 | |
| Buffer Zone Protection Plan (BZPP) | 97.078 | | 168,635 | |
| Other Assistance | 97.000 | | 94,347 | |
| Total Excluding Clusters Identified Below | | | 52,010,743 | 324,334 |
| Homeland Security Cluster: | | | | |
| State Domestic Preparedness Equipment Support Program | 97.004 | | 3,461,798 | |
| <i>Pass-Through From Danville City</i> | 97.004 | | | 30,162 |
| Homeland Security Grant Program | 97.067 | | 554,255 | |
| <i>Pass-Through From Office of the Deputy Mayor for Public Safety and Justice</i> | 97.067 | | | 1,092,549 |
| Total for Homeland Security Cluster | | | 4,016,053 | 1,122,711 |
| Research and Development Cluster: | | | | |
| Urban Areas Security Initiative | 97.008 | | | |
| <i>Pass-Through From George Washington University</i> | 97.008 | | | 4,829 |
| Flood Insurance | 97.022 | | 33,454 | |
| Flood Mitigation Assistance | 97.029 | | 144,010 | |
| Cooperating Technical Partners | 97.045 | | 88,847 | |
| Competitive Training Grants | 97.068 | | 55,970 | |
| Map Modernization Management Support | 97.070 | | 51,324 | |
| Other Assistance: | | | | |
| <i>Pass-Through From Mitretek Systems</i> | 97.000 | | | 8,495 |
| Integrated Topological Vulnerability and Asset Management | 97.000 | FA8750-05-C-0212 | 642,970 | |
| Total Research and Development Cluster | | | 1,016,575 | 13,324 |
| Total for Department of Homeland Security | | | 57,043,371 | 1,460,369 |

COMMONWEALTH OF VIRGINIA
Schedule of Expenditures of Federal Awards
For the Year Ended June 30, 2007

| Federal Department/Program/Federal/Pass-Through Entity | CFDA # | Other Identifying Numbers | Direct Cost | Indirect Cost |
|---|--------|---------------------------|-------------------------|----------------------|
| U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT | | | | |
| John Ogonowski Farmer-to-Farmer Program | 98.009 | | 312,736 | |
| Other Assistance: | | | | |
| <i>Pass-Through From Association Liaison Office for University Cooperation in Development</i> | 98.000 | | | 17,388 |
| Other Assistance | 98.000 | 690-A-00-01-00142-00 | 2,524 | |
| Other Assistance | 98.000 | 690-A-00-01-00180-00 | 16,406 | |
| Total Excluding Cluster Identified Below | | | <u>331,666</u> | <u>17,388</u> |
| USAID Foreign Assistance for Programs Overseas | 98.001 | | 4,689,227 | |
| <i>Pass-Through From International Executive Service Corporation</i> | 98.001 | | | 11,678 |
| Non-Governmental Organization Strengthening (NGO) | 98.004 | | 40,685 | |
| John Ogonowski Farmer-to-Farmer Program | 98.009 | | 6,968 | |
| Other Assistance: | | | | |
| Other Assistance | 98.000 | | 20,891 | |
| <i>Pass-Through From National Academy of Science</i> | 98.000 | | | 25,000 |
| <i>Pass-Through From Research Corporation of the University</i> | 98.000 | | | 50,841 |
| <i>Pass-Through From University of Georgia</i> | 98.000 | | | 93,605 |
| <i>Pass-Through From Chemonics International Incorporated</i> | 98.000 | | | 1,537 |
| <i>Pass-Through From The Nature Conservancy</i> | 98.000 | | | 221,836 |
| <i>Pass-Through From Association Liaison Office for University Cooperation in Development</i> | 98.000 | | | 717 |
| <i>Pass-Through From University of Georgia</i> | 98.000 | | | 55,246 |
| Other Assistance | 98.000 | 685-A-00-05-00133-00 | 104,042 | |
| Other Assistance | 98.000 | LAG-G-00-93-00053-00 | 453,550 | |
| USAID - CGIAR Linkage Program | 98.000 | | 36,626 | |
| Total Research and Development Cluster | | | <u>5,351,989</u> | <u>460,460</u> |
| Total for U.S. Agency for International Development | | | <u>5,683,655</u> | <u>477,848</u> |
| OTHER FEDERAL ASSISTANCE | | | | |
| Other Assistance | 99.000 | | 10,174 | |
| Non- Resident Fellow-Dr. Jon Morris Central Intelligence Agency Contract | 99.000 | | 2,573 | |
| Total Excluding Cluster Identified Below | | | <u>12,747</u> | <u>-</u> |
| Research and Development Cluster: | | | | |
| <i>Pass-Through From Science Applications International Corp</i> | 99.000 | | | 177,634 |
| Total Research and Development Cluster | | | <u>-</u> | <u>177,634</u> |
| Total Other Federal Assistance | | | <u>12,747</u> | <u>177,634</u> |
| Total Federal Grantor Agencies | | | <u>\$ 8,106,961,056</u> | <u>\$ 50,934,149</u> |

The accompanying notes to the Schedule of Federal Expenditures of Federal Awards are an integral part of this schedule.

COMMONWEALTH OF VIRGINIA

NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

FOR THE YEAR ENDED JUNE 30, 2007

1. PURPOSE OF THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

Office of Management and Budget (OMB) Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations, requires a schedule of expenditures of federal awards showing total federal expenditures for each federal financial assistance program as identified in the Catalog of Federal Domestic Assistance (CFDA). The accompanying schedule includes all expenditures of federal awards of the Commonwealth of Virginia's departments, institutions, authorities, and component units except for the entities that were not audited by the Auditor of Public Accounts. Other auditors issued reports for the following organizations within the Commonwealth: Virginia Commonwealth University Health System Authority, Institute for Advanced Learning and Research, Virginia Housing Development Authority, Virginia Resources Authority, the Hampton Roads Sanitation District Commission, Coalfield Coalition Authority, Virginia State Crime Commission, Commission on Virginia Alcohol Safety Action Program, Division of Capitol Police, and the Virginia Horse Center Foundation.

2. SIGNIFICANT ACCOUNTING POLICIES

A. Basis of Presentation

The information in the accompanying "Schedule of Expenditures of Federal Awards" is presented in accordance with OMB Circular A-133. The schedule presents a summary of direct and indirect federal financial assistance by federal department and CFDA Number.

Federal Financial Assistance – The Single Audit Act Amendments of 1996 (Public Law 104-156) and OMB Circular A-133 define federal financial assistance as grants, loans, loan guarantees, property (including donated surplus property), cooperative agreements, interest subsidies, insurance, food commodities, direct appropriations, or other assistance. Nonmonetary federal assistance including food stamps, food commodities, and surplus property, is considered federal assistance and, therefore, is reported on the "Schedule of Expenditures of Federal Awards." Federal financial assistance does not include direct federal cash assistance to individuals. Solicited contracts in a vendor relationship between the Commonwealth of Virginia and the federal government for which the federal government procures tangible goods or services are not considered to be federal financial assistance.

Direct Federal Assistance – Assistance received directly from the Federal government or received in a pass-through relationship from other State entities is classified as direct expenditures on the "Schedule of Expenditures of Federal Awards."

Indirect Federal Assistance – Assistance received in a pass-through relationship from entities other than the Federal government or other State entities is classified as indirect expenditures on the "Schedule of Expenditures of Federal Awards."

Major Programs – The Single Audit Act Amendments of 1996 and OMB Circular A-133 establish the criteria to be used in defining major programs. Major programs for the Commonwealth of Virginia were determined using a risk-based approach in accordance with OMB Circular A-133.

Catalog of Federal Domestic Assistance – The Catalog of Federal Domestic Assistance (CFDA) is a government-wide compendium of individual federal programs. Each program included in the catalog is assigned a five-digit program identification number (CFDA Number) which is reflected in the accompanying schedule.

Cluster of Programs – Closely related programs that share common compliance requirements are grouped into clusters of programs. A cluster of programs is considered as one federal program for determining major programs. The following are the clusters administered by the Commonwealth:

| | |
|--|---------------------------------------|
| Aging | Highway Planning and Construction |
| Child Care | Highway Safety |
| Child Nutrition | Homeland Security |
| Community Development Block Grants Entitlement and Small Cities | Medicaid |
| Disability Insurance/SSI | Research and Development |
| Emergency Food Assistance | Public Works and Economic Development |
| Employment Service | Schools and Roads |
| Federal Transit | Special Education Center (IDEA) |
| Fish and Wildlife | Student Financial Assistance Programs |
| Food Stamp | TRIO |
| | Workforce Investment Act |

Research and Development and Student Financial Assistance Programs clusters expend funds from several federal departments. The amount expended for these three clusters are reported under the appropriate federal department.

The total amount expended for Student Financial Assistance was \$887,572,772 consisting of the following federal departments:

| <u>Federal Department</u> | <u>Amount Expended</u> |
|---|----------------------------|
| Department of Education | \$876,607,454 |
| Department of Health and Human Services | <u>10,965,318</u> |
| Total | <u>\$887,572,772</u> |

The total amount expended for Research and Development was \$440,150,929 consisting of the following federal departments:

| <u>Federal Department</u> | <u>Amount Expended</u> |
|---|----------------------------|
| Department of Health and Human Services | \$ 228,486,091 |
| National Science Foundation | 63,737,107 |
| Department of Defense | 48,599,525 |
| Department of Agriculture | 21,150,426 |
| National Aeronautics and Space Administration | 13,913,645 |
| Department of Education | 14,417,949 |
| Department of Commerce | 12,260,385 |
| Department of Energy | 11,808,362 |
| Department of Transportation | 8,428,767 |
| Agency for International Development | 5,351,989 |
| Department of the Interior | 2,882,795 |
| Environmental Protection Agency | 2,586,994 |
| National Foundation on the Arts and the | 2,068,715 |
| Department of Justice | 2,044,810 |
| Department of Homeland Security | 1,016,575 |
| National Archives and Records Administration | 440,569 |
| Department of Housing and Urban Development | 434,479 |
| Department of State | 326,152 |
| Tennessee Valley Authority | 76,455 |
| Department of Veterans Affairs | 72,462 |
| Institute of Peace | 29,398 |
| Federal Emergency Management Agency | 8,864 |
| Appalachian Regional Commission | 6,480 |
| Office of Personnel Management | <u>1,935</u> |
| Total | <u>\$ 440,150,929</u> |

B. Basis of Accounting

Federal program expenditures included in the accompanying schedule are presented using the cash basis of accounting. Under the cash basis of accounting, expenditures are recognized when paid rather than when the obligation is incurred. Federal non-cash assistance and loan/loan guarantee program activities are presented as described in Notes 2-C and 2-D below.

C. Non-Cash Assistance

The Commonwealth of Virginia participated in several federal programs in which non-cash benefits are provided through the state to eligible program participants. These include:

Food Distribution Programs (CFDA Numbers 10.550, 10.555, 10.559, 10.569) – The value of food commodities was calculated using the U.S. Department of Agriculture’s

Food and Nutrition Service commodity price lists. The accompanying schedule includes commodity distributions of:

| <u>CFDA #</u> | <u>Amount</u> |
|---------------|---------------|
| 10.550 | \$ 314,434 |
| 10.555 | 21,356,191 |
| 10.559 | 264,177 |
| 10.569 | 3,704,316 |

The accompanying schedule does not include Commonwealth-stored undistributed food commodities of:

| <u>CFDA #</u> | <u>Amount</u> |
|---------------|---------------|
| 10.550 | \$ 183,836 |
| 10.555 | 82,352 |

Donation of Federal Surplus Personal Property (CFDA Number 39.003) – Donated federal surplus property is valued at 23.3 percent of the original acquisition cost as assigned by the federal government. The amount included in the accompanying schedule reflects distribution to other governmental entities during the year ended June 30, 2007. Administrative expenditures of \$868,577 are not included in the accompanying schedule. The value of surplus property on hand at June 30, 2007 totaled \$1,402,234.

Childhood Immunization Grants (CFDA Number 93.268) – The U.S. Department of Health and Human Services purchases and now distributes immunizations through McKesson, the federal national distribution vendor, directly to our local health departments. The amount presented in the accompanying schedule reflects the cost of immunizations to the federal government of \$33,053,254. The remaining amount of \$4,299,031 is administrative expenditures.

D. Loan/Loan Guarantee Programs

Family Federal Education Loans (CFDA Number 84.032) – The amount in the accompanying schedule reflects the value of new Stafford, PLUS, and SLS loans disbursed to students during the fiscal year.

Federal Perkins Loans - Federal Capital Contributions (CFDA Number 84.038) – The amount in the accompanying schedule includes administrative costs during the fiscal year as well as the outstanding balance of loans receivable at June 30, 2007.

Federal Direct Loan Program (CFDA Number 84.268) – The amount in the accompanying schedule reflects the value of new Federal Direct Loans disbursed to students during the fiscal year.

Health Professions Student Loans, Including Primary Care Loans/Loans for Disadvantaged Students (CFDA Number 93.342) – The amount in the accompanying schedule includes administrative costs during the fiscal year as well as the outstanding balance of loans receivable at June 30, 2007.

Nursing Student Loans (CFDA Number 93.364) – The amount in the accompanying schedule includes administrative costs during the fiscal year as well as the outstanding balance of loans receivable at June 30, 2007.

College Housing and Academic Facilities Loans (CFDA Number 84.142) – The amount in the accompanying schedule reflects the outstanding balance of loans payable at June 30, 2007.

Capitalization Grants for State Revolving Funds (CFDA Number 66.458) and Capitalization Grants for Drinking Water State Revolving Fund (CFDA Number 66.468) – The Commonwealth receives capitalization grants to create and maintain the Clean Water State Revolving Fund (CWSRF) program (CFDA # 66.458) and the Drinking Water State Revolving Fund (DWSRF) program, (CFDA # 66.468). Both programs offer long-term, low interest rate loans to enable the loan recipients to construct or maintain infrastructures necessary to comply with the Clean Water Act and Safe Drinking Water Act requirements. Capitalization grants received for the CWSRF for the year ended June 30, 2007 were \$19,802,338 and are included on the schedule. Capitalization grants received for the DWSRF for the fiscal year ended June 30, 2007, were \$11,793,672 and are also included on the schedule. In addition, the Commonwealth distributed additional second generation CWSRF and DWSRF loan disbursements totaling \$110,132,826 during the fiscal year ended June 30, 2007, which are not included on the schedule.

Economic Adjustment Assistance (CFDA Number 11.307) – The amount in the accompanying schedule reflects the cash on hand and the outstanding balance of loans receivable from subrecipients at June 30, 2007.

E. Emergency Unemployment Benefits

The amount included in the accompanying schedule for Unemployment Insurance (CFDA Number 17.225) includes \$47,376,107 administrative costs, \$18,224,547 federal unemployment benefits paid to federal employees, \$1,555 Temporary Extended Unemployment Compensation paid to all benefit recipients, and \$373,114,709 state unemployment benefits paid to non-federal employees.

F. Program Expenditures

Certain transaction relating to federal financial assistance may appear in the records of more than one state recipient agency. To avoid duplication and the overstatement of the aggregate level of federal financial assistance expended by the Commonwealth of Virginia, the following policies have been adopted:

1. When federal financial assistance is received by one state recipient agency and redistributed to another state agency (i.e., a pass-through of funds by the primary recipient state agency to a subrecipient state agency), the federal financial assistance will be reflected as expenditures by the subrecipient state agency.
2. When federal financial assistance is received by one state agency to purchase goods or services from another state agency, the federal financial assistance will be reflected as expenditures by the recipient (purchaser) agency.

3. OTHER ASSISTANCE PROGRAMS

Federal financial assistance programs that have not been assigned a CFDA Number have been included in the accompanying "Schedule of Expenditures of Federal Awards." Programs for which the grantor agency is known are reported as other assistance and are identified as CFDA Number XX.000, where XX represents the federal grantor agency.

4. ASSISTANCE PROVIDED TO NON-STATE SUBRECIPIENTS

The Commonwealth of Virginia disbursed pass-through funds to non-state subrecipients from the following programs:

| CFDA # | Name of Federal Program | Amount |
|--------|---|------------|
| 10.226 | Secondary and Two-Year Postsecondary Agriculture Education Challenge Grants | \$ 12,000 |
| 10.455 | Community Outreach and Assistance Partnership Program | 77,362 |
| 10.500 | Cooperative Extension Service | 460,001 |
| 10.550 | Food Donation | 45,525 |
| 10.557 | Special Supplemental Nutrition Program for Women, Infants, and Children | 1,330,167 |
| 10.576 | Senior Farmers Market Nutrition Program | 356,301 |
| 10.664 | Cooperative Forestry Assistance | 730,128 |
| 11.312 | Research and Evaluation Program | 1,554 |
| 11.419 | Coastal Zone Management Administration Awards | 779,292 |
| 11.457 | Chesapeake Bay Studies | 74,300 |
| 11.473 | Coastal Services Center | 1,759,689 |
| 11.611 | Manufacturing Extension Partnership | 142,049 |
| 12.112 | Payments to States in Lieu of Real Estate Taxes | 209,971 |
| 12.630 | Basic, Applied, and Advanced Research in Science and Engineering | 951,676 |
| 12.910 | Research and Technology Development | 13,566 |
| 14.228 | Community Development Block Grants/State's Program | 23,948,643 |
| 14.231 | Emergency Shelter Grants Program | 1,549,382 |
| 14.239 | HOME Investment Partnerships Program | 16,731,899 |
| 14.241 | Housing Opportunities for Persons with AIDS | 804,706 |
| 14.900 | Lead-Based Paint Hazard Control in Privately-Owned Housing | 333,313 |
| 15.616 | Clean Vessel Act | 196,655 |
| 15.622 | Sportfishing and Boating Safety Act | 155,804 |
| 15.904 | Historic Preservation Fund Grants-In-Aid | 72,612 |
| 16.000 | Other Assistance | 17,294 |
| 16.523 | Juvenile Accountability Incentive Block Grants | 871,181 |
| 16.528 | Enhanced Training and Services to end Violence and Abuse of Women Later in Life | 1,257 |
| 16.540 | Juvenile Justice and Delinquency Prevention-Allocation to States | 1,682,118 |
| 16.560 | National Institute of Justice Research, Evaluation, and Development Project Grants | 359,904 |
| 16.575 | Crime Victim Assistance | 8,381,244 |
| 16.579 | Edward Byrne Memorial Formula Grant Program | 1,824,749 |
| 16.580 | Edward Byrne Memorial State and Local Law Enforcement Assistance Discretionary Grants Program | 2,954,651 |
| 16.588 | Violence Against Women Formula Grants | 2,461,300 |
| 16.589 | Rural Domestic Violence and Child Victimization Enforcement Grant Program | 33,559 |
| 16.590 | Grants to Encourage Arrest Policies and Enforcement of Protection Orders | 78,195 |

| CFDA # | Name of Federal Program | Amount |
|--------|--|-------------|
| 16.592 | Local Law Enforcement Block Grant Program | \$ 28,370 |
| 16.593 | Residential Substance Abuse Treatment for State Prisoners | 129,282 |
| 16.710 | Public Safety Partnership and Community Policing Grants | 72,784 |
| 16.738 | Edward Byrne Memorial State and Local Law Enforcement Assistance Discretionary Grants Program | 2,006,448 |
| 16.742 | Paul Coverdell Forensic Sciences Improvement Grant Program | 223,015 |
| 17.235 | Senior Community Service Employment Program | 2,030,295 |
| 17.261 | WIA Pilots, Demonstrations, and Research Projects | 10,165 |
| 17.720 | Disability Employment Policy Development | 373,343 |
| 19.415 | Professional Exchanges-Annual Open Grant | 14,133 |
| 20.505 | Federal Transit-Metropolitan Planning Grants | 1,853,659 |
| 20.509 | Formula Grants for Other Than Urbanized Areas | 13,281,079 |
| 20.513 | Capital Assistance Program for Elderly Persons and Persons with Disabilities | 17,508 |
| 20.516 | Job Access-Reverse Commute | 145,691 |
| 20.607 | Alcohol Open Container Requirements | 2,826,641 |
| 20.703 | Interagency Hazardous Materials Public Sector Training and Planning Grants | 58,880 |
| 23.001 | Appalachian Regional Development (See individual Appalachian Programs) | 1,207,510 |
| 39.000 | Other Assistance | 182,027 |
| 39.011 | Election Reform Payments | 102,151 |
| 43.000 | Other Assistance | 14,557 |
| 47.076 | Education and Human Resources | 451,248 |
| 59.037 | Small Business Development Center | 1,261,688 |
| 66.454 | Water Quality Management Planning | 42,533 |
| 66.458 | Capitalization Grants for Clean Water State Revolving Funds | 19,732,432 |
| 66.463 | Water Quality Cooperative Agreements | 11,515 |
| 66.468 | Capitalization Grants for Drinking Water State Revolving Funds | 10,650,538 |
| 66.605 | Performance Partnership Grants | 234,567 |
| 81.000 | Other Assistance | 269,751 |
| 81.042 | Weatherization Assistance for Low-Income Persons | 4,069,662 |
| 84.002 | Adult Education-State Grant Program | 11,356,401 |
| 84.010 | Title I Grants to Local Educational Agencies | 208,540,314 |
| 84.011 | Migrant Education-State Grant Program | 600,096 |
| 84.013 | Title I Program for Neglected and Delinquent Children | 164,928 |
| 84.016 | Undergraduate International Studies and Foreign Language Programs | 5,650 |
| 84.048 | Vocational Education-Basic Grants to States | 19,022,210 |
| 84.069 | Leveraging Educational Assistance Partnership | 330,000 |
| 84.116 | Fund for the Improvement of Postsecondary Education | 22,532 |
| 84.144 | Migrant Education-Coordination Program | 226,362 |
| 84.176 | Douglas Teacher Scholarships | 81,727 |
| 84.181 | Special Education-Grants for Infants and Families with Disabilities | 8,238,655 |
| 84.184 | Safe and Drug-Free Schools and Communities-National Programs | 24,197 |
| 84.186 | Safe and Drug-Free Schools and Communities-State Grants | 7,062,728 |
| 84.196 | Education for Homeless Children and Youth | 96,804 |
| 84.213 | Even Start-State Educational Agencies | 3,124,271 |
| 84.243 | Tech-Prep Education | 28,632 |
| 84.264 | Rehabilitation Training-Continuing Education | 5,485 |
| 84.287 | Twenty-First Century Community Learning Centers | 14,469,994 |
| 84.298 | State Grants for Innovative Programs | 3,719,217 |
| 84.318 | Education Technology State Grants | 8,577,610 |

| CFDA # | Name of Federal Program | Amount |
|--------|---|------------|
| 84.323 | Special Education-State Personnel Development | \$ 219,449 |
| 84.330 | Advanced Placement Program | 219,896 |
| 84.332 | Comprehensive School Reform Demonstration | 5,262,955 |
| 84.334 | Gaining Early Awareness and Readiness for Undergraduate Programs | 646,972 |
| 84.336 | Teacher Quality Enhancement Grants | 498,419 |
| 84.352 | School Renovation Grants | 86,940 |
| 84.357 | Reading First State Grants | 14,701,043 |
| 84.358 | Rural Education | 1,458,751 |
| 84.365 | English Language Acquisition Grants | 8,460,833 |
| 84.366 | Mathematics and Science Partnerships | 1,027,371 |
| 84.367 | Improving Teacher Quality State Grants | 54,894,937 |
| 84.938 | Hurricane Education Recovery | 2,671,762 |
| 90.401 | Help America Vote Act Requirements Payments | 2,108,198 |
| 93.041 | Special Programs for the Aging-Title VII, Chapter 3-Programs for Prevention of Elder Abuse, Neglect, and Exploitation | 124,618 |
| 93.042 | Special Programs for the Aging-Title VII, Chapter 2-Long Term Care Ombudsman Services for Older Individuals | 346,485 |
| 93.043 | Special Programs for the Aging-Title III, Part D-Disease Prevention and Health Promotion Services | 513,170 |
| 93.048 | Special Programs for the Aging-Title IV-and Title II-Discretionary Projects | 212,372 |
| 93.051 | Alzheimer's Disease Demonstration Grants to States | 273,591 |
| 93.052 | National Family Caregiver Support | 3,165,593 |
| 93.107 | Model State-Supported Area Health Education Centers | 529,673 |
| 93.116 | Project Grants and Cooperative Agreements for Tuberculosis Control Programs | 252,934 |
| 93.130 | Primary Care Services-Resource Coordination and Development Injury Prevention and Control Research and State and Community Based Programs | 717,703 |
| 93.150 | Projects for Assistance in Transition from Homelessness (PATH) Childhood Lead Poisoning Prevention Projects-State and Local Childhood Lead Poisoning Prevention and Surveillance of Blood Lead Levels in Children | 1,024,007 |
| 93.197 | Family Planning-Services | 20,804 |
| 93.217 | Abstinence Education Program | 178,457 |
| 93.235 | State Rural Hospital Flexibility Program | 154,159 |
| 93.241 | Substance Abuse and Mental Health Services-Projects of Regional and National Significance | 134,779 |
| 93.243 | State Planning Grants Health Care Access for the Uninsured | 1,575,085 |
| 93.256 | Immunization Grants | 38,800 |
| 93.268 | Centers for Disease Control and Prevention-Investigations and Technical Assistance | 217,997 |
| 93.283 | Small Rural Hospital Improvement Grants | 2,653,191 |
| 93.301 | Promoting Safe and Stable Families | 126,294 |
| 93.556 | Temporary Assistance for Needy Families | 5,808,638 |
| 93.558 | Child Support Enforcement Research | 79,054,676 |
| 93.564 | Refugee and Entrant Assistance-State Administered Programs | 108,363 |
| 93.566 | Low-Income Home Energy Assistance | 3,172,874 |
| 93.568 | Community Services Block Grant | 11,457,686 |
| 93.569 | Community Services Block Grant Formula and Discretionary Awards | 9,261,445 |
| 93.571 | Community Food and Nutrition Programs | 74,438 |
| 93.576 | Refugee and Entrant Assistance-Discretionary Grants | 185,319 |

| CFDA # | Name of Federal Program | Amount |
|--------|---|-------------|
| 93.584 | Refugee and Entrant Assistance-Targeted Assistance Grants | \$ 866,050 |
| 93.590 | Community-Based Child Abuse Prevention Grants | 420,353 |
| 93.597 | Grants to States for Access and Visitation Programs | 282,782 |
| 93.599 | Chafee Education and Training Vouchers Program (ETV) | 326,783 |
| 93.600 | Head Start | 19,018 |
| 93.603 | Adoption Incentive Payments | 133,840 |
| 93.617 | Voting Access for Individuals with Disabilities-Grants to States | 96,851 |
| 93.652 | Adoption Opportunities | 365,789 |
| 93.658 | Foster Care-Title IV-E | 86,281,518 |
| 93.659 | Adoption Assistance | 15,092,124 |
| 93.667 | Social Services Block Grant | 65,696,612 |
| 93.669 | Child Abuse and Neglect State Grants | 361,808 |
| 93.671 | Family Violence Prevention and Services/Grants for Battered Women's Shelters- Grants to States and Indian Tribes | 1,642,748 |
| 93.674 | Chafee Foster Care Independence Program | 1,520,863 |
| 93.767 | State Children's Insurance Program | 97,411 |
| 93.779 | Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations | 484,540 |
| 93.889 | National Bioterrorism Hospital Preparedness Program | 12,498,970 |
| 93.912 | Rural Health Outreach and Rural Network Development Program | 36,439 |
| 93.913 | Grants to States for Operation of Offices of Rural Health | 20,150 |
| 93.917 | HIV Care Formula Grants | 2,458,743 |
| 93.926 | Healthy Start Initiative | 431,260 |
| 93.940 | HIV Prevention Activities-Health Department Based | 2,145,691 |
| 93.945 | Assistance Programs for Chronic Disease Prevention and Control | 12,779 |
| 93.958 | Block Grants for Community Mental Health Services | 8,738,408 |
| 93.959 | Block Grants for Prevention and Treatment of Substance Abuse | 39,555,764 |
| 93.969 | Geriatric Education Centers | 61,622 |
| 93.977 | Preventive Health Services-Sexually Transmitted Diseases Control Grants | 88,678 |
| 93.988 | Cooperative Agreements for State-Based Diabetes Control Programs and Evaluation of Surveillance Systems | 59,110 |
| 93.991 | Preventive Health and Health Services Block Grant | 205,832 |
| 93.995 | Adolescent Family Life-Demonstration Projects | 83,377 |
| 94.003 | State Commissions | 68 |
| 94.004 | Learn and Serve America-School and Community Based Programs | 338,393 |
| 94.006 | AmeriCorps | 2,164,507 |
| 97.008 | Urban Areas Security Initiative | 1,957,288 |
| 97.029 | Flood Mitigation Assistance | 221,269 |
| 97.036 | Disaster Grants - Public Assistance (Presidentially Declared Disasters) | 9,438,576 |
| 97.039 | Hazard Mitigation Grant | 4,629,822 |
| 97.042 | Emergency Management Performance Grants | 1,363,022 |
| 97.053 | Citizen Corps | 97,993 |
| 97.071 | Metropolitan Medical Response System | 1,114,817 |
| 97.073 | State Homeland Security Program (SHSP) | 8,675,941 |
| 97.074 | Law Enforcement Terrorism Prevention Program (LETPP) | 5,145,842 |
| 97.078 | Buffer Zone Protection Plan (BZPP) | 123,330 |
| | Research and Development | 25,899,291 |
| | Child Nutrition Cluster | 197,886,304 |
| | Food Stamp Cluster | 59,524,776 |

| <u>CFDA #</u> | <u>Name of Federal Program</u> | <u>Amount</u> |
|---------------|---|------------------------|
| | Emergency Food Assistance Cluster | \$ 3,704,316 |
| | Schools and Roads Cluster | 1,059,831 |
| | WIA Cluster | 32,310,388 |
| | Highway Planning and Construction Cluster | 63,823,353 |
| | Highway Safety Cluster | 3,070,896 |
| | Special Education (IDEA) Cluster | 251,020,869 |
| | Aging Cluster | 20,947,995 |
| | CCDF Cluster | 100,860,480 |
| | Medicaid Cluster | 48,434,102 |
| | Homeland Security Cluster | <u>431,790</u> |
| | Total | <u>\$1,714,380,123</u> |

ACRONYMS FOR AGENCIES AND INSTITUTIONS

| <u>Acronym</u> | <u>Agency / Institution</u> |
|----------------|--|
| APA | Auditor of Public Accounts |
| DGS | Department of General Services |
| DOA | Department of Accounts |
| DMHMRSAS | Department of Mental Health, Mental Retardation, and Substance Abuse Services |
| DMV | Department of Motor Vehicles |
| DSS | Department of Social Services |
| DVS | Department of Veterans Services |
| TAX | Department of Taxation |
| UVA | University of Virginia |
| VCSP | Virginia College Savings Plan |
| VCU | Virginia Commonwealth University |
| VEC | Virginia Employment Commission |
| VDH | Virginia Department of Health |
| VDOT | Virginia Department of Transportation |
| VITA | Virginia Information Technologies Agency |

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