# `Exhibit 300: Capital Asset Plan and Business Case Summary

### **PART I:** SUMMARY INFORMATION AND JUSTIFICATION (All Capital Assets)

## **Section A: Overview (All Capital Assets)**

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- 2. Agency: 449, U.S. Securities and Exchange Commission
- 3. Bureau: 00
- 4. Name of this Capital Asset: Automated Procurement System
- 5. Unique Project (Investment) Identifier: (For IT investments only, see section *53*. For all other, use agency ID system.) 449-00-01-01-0003-00
- 6. What kind of investment will this be in FY2008? (Please NOTE: Investments moving to O&M ONLY in FY2008, with Planning/Acquisition activities prior to FY2008 should not select O&M. These investments should indicate their current status.)

  ☐ Planning ☐ Full Acquisition ☐ Operations and Maintenance ☒ Mixed Life Cycle☐ E-Gov/LoB Oversight
- 7. What was the first budget year this investment was submitted to OMB?
- 8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap:

The agency completed a requirements assessment in FY2005 and the agency IT Capital Planning Committee approved the acquisition of a technology solution, which was awarded on a competitive fixed-price basis. During FY2006 the agency implemented a workflow-driven procurement system. We also conducted the detailed requirements assessment for, and acquired, an interface between the Strategic Acquisition Manager (SAM) and the agency's financial management system (Momentum). Deployment was suspended at the end of FY2006 to permit the procurement activity to complete end-of-year contract closeout actions. We anticipate starting training and deployment actions during 1Q06. Based on lessons learned during the first phase we also expect limited additional development of workflows and reports funded in FY07 and FY08.

This investment is intended to move the Securities and Exchange Commission's procurement process from a series of individualized manual activities to an automated coherent process. The Strategic Acquisition Manager (SAM) system (formerly called the Automated Procurement System – APS) will assist the SEC in reducing the number of ratification actions, in adopting procurement best practices, in complying with all mandates, and in achieving the capability to analyze procurement activities to identify opportunities for improvements. SAM will assist procurement personnel in the handling of peak loads in a more efficient manner and will allow various business reports to be produced on short notice. Auditing of procurement workflow will be improved by the automated system.

- 9. Did the Agency's Executive/Investment Committee approve this request?
  - a. If "yes," what was the date of this approval?

Short text - 250 characters Medium text - 500 characters Long text - 2500 characters All dollar amounts must be reported in millions with at least 3 decimals (6 decimals available)
10. Did the Project Manager review this Exhibit? Yes
11. Contact information of Project Manager?
Name Orin Hamilton
Phone Number 202-551-8278
E-mail hamiltono@sec.gov
12. Has the agency developed and/or promoted cost effective, energy-efficient, and environmentally sustainable techniques or practices for this project. (Answer applicable to non-IT assets only) N/A
a. Will this investment include electronic assets (including computers)? N/A
b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only) ) N/A
1. If "yes," is an ESPC or UESC being used to help fund this investment? N/A
2. If "yes," will this investment meet sustainable design principles? N/A
3. If "yes," is it designed to be 30% more energy efficient than relevant code? N/A
13. Does this investment support one of the PMA initiatives? Yes
If "yes," check all that apply:
Human Capital
☐ Budget Performance Integration
Financial Performance
Expanded E-Government
Competitive Sourcing
Faith Based and Community
Real Property Asset Management
☐ Eliminating Improper Payments
Privatization of Military Housing
Research & Development Investment Criteria
☐ Housing & Urban Development Management & Performance
☐ Broadening Health Insurance Coverage through State Initiatives
"Right Sized" Overseas Presence
Coordination of VA & DoD Programs and Systems
a. Briefly describe how this asset directly supports the identified initiative(s)? This investment supports the strategic goals of the PMA in Financial Performance by automation of the agency's present manual procurement processes and providing the means for integrating acquisition information with the agency's other financial management systems and processes.
14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)? (For more information about the PART, visit www.whitehouse.gov/omb/part.) NO
a. If "yes," does this investment address a weakness found during the PART review? n/a

	Short text - 250 characters Medium text - 500 characters Long text - 2500 characters All dollar amounts must be reported in millions with at least 3 decimals (6 decimals available)
	b. If "yes," what is the name of the PARTed program? n/a
	c. If "yes," what rating did the PART receive? n/a
15.	Is this investment for information technology? (see section 53 for definition) Yes
	If the answer to Question 15 is "Yes," complete questions 16-23 below. If the answer is "No," do not answer questions 16-23.
	For information technology investments only:
16.	What is the level of the IT Project (per CIO Council PM Guidance)?
	Level 1
	∑ Level 2
	Level 3
17.	What project management qualifications does the Project Manager have? (per CIO Council PM Guidance):
	Project manager has been validated as qualified for this investment
	Project manager qualification is under review for this investment
	Project manager assigned to investment, but does not meet requirements
	Project manager assigned but qualification status review has not yet started
	☐ No Project manager has yet been assigned to this investment
18.	Is this investment identified as "high risk" on the Q4 - FY 2006 agency high risk report (per OMB's 'high risk" memo)? No.
19.	Is this a financial management system? Yes
	a. If "yes," does this investment address a FFMIA compliance area? Yes
	1. If "yes," which compliance area: Non-Integrated Financial Management Systems
	2. If "no," what does it address? N/A
	b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A–11 section 52: Strategic Acquisition Manager (SAM), reported in 2005 as "Automated Procurement System".
20.	What is the percentage breakout for the total FY2008 funding request for the following? (This should total $100\%$ - enter as decimal, e.g., $.25 = 25\%$ )
	Hardware 0% Software 19% Services 67% Other 14%
21.	If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities? N/A
22.	Contact information of individual responsible for privacy related questions:
	Name Barbara Stance
	Phone Number 202-551-7209
	Title SEC Privacy Officer
	E-mail stanceb@sec.gov

Short text - 250 characters Medium text - 500 characters Long text - 2500 characters All dollar amounts must be reported in millions with at least 3 decimals (6 decimals available)
23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval? No
OMD E 1.1. 200 DV 2000 C 11

# **Section B: Summary of Spending (All Capital Assets)**

1. Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated "Government FTE Cost," and should be **excluded** from the amounts shown for "Planning," "Full Acquisition," and "Operation/Maintenance." The "TOTAL" estimated annual cost of the investment is the sum of costs for "Planning," "Full Acquisition," and "Operation/Maintenance." For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

SUMMARY OF SPENDING FOR PROJECT PHASES												
_				ed In M								
(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget												
decisions)												
	PY-1 and							BY+4 and				
	Earlier	PY	CY	BY	BY+1	BY+2	BY+3	Beyond				
	<2005	2006	2007	2008	2009	2010	2011	>2012	TOTAL			
Planning:	0.077	0.000	0.000	0.000					0.077			
Acquisition:	1.738	0.735	0.000	0.400					2.873			
Subtotal												
Planning & Acquisition:	1.815	0.735	0.000	0.400					2.950			
Operations & Maintenance:	0.000	0.000	0.390	0.390					1.635			
TOTAL:	1.815	0.735	0.390	0.790					4.585			
Gov	ernment FTI	E Costs sho	ould not b	oe include	ed in the	amounts	provided	above.				
Government FTE Costs	0.221	0.284	0.145	0.383					1.241			
Number of FTE represented by												
Costs:	1.63	2.10	1.00	2.70					8.58			
									<u></u>			
OIT FTE:	1.16	1.10	1.00	1.00					5.41			

*Note:* For the cross-agency investments, this table should include all funding (both managing partner and partner agencies). Government FTE Costs should not be included as part of the TOTAL represented.

2. Will this project require the agency to hire additional FTE's?

No.

- a. If "yes," How many and in what year? N/A
- 3. If the summary of spending has changed from the FY2007 President's budget request, briefly explain those changes. The system incurred higher costs than expected in FY06 to add an interface to the obsolete version of Momentum. We also added a more robust backup sytem to conform to the agency's new technical standards. Additional acquisition costs were added

Short text - 2 All dollar a	250 characters M mounts must be rep	ledium text - 3 orted in millions	500 characters with at least 3 d	s Long text - 25 lecimals (6 decim	500 characters als available)
	BY2008 to accees, and for secur				, for additional

# **Section C: Acquisition/Contract Strategy (All Capital Assets)**

1. Complete the table for all (including all non-Federal) contracts and/or task orders currently in place or planned for this investment. Total Value should include all option years for each contract. Contracts and/or task orders completed do not need to be included.

					Contra	cts/Task O	rders	Tabl	le:							
Contractor Task Order Number	Type of Contract/Task Order	Has the contract been awarded (Y/N)	If so what is the date of the ward? If not, what is the planned award date?	Start & end date of Contact / Task Order	End date of Contract/Task Order	Total Value of Contract/Task Order (\$M)	Is this an Interagency Acquisition? (Y/N)	Ls it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? N)	Does the contract include the Required security & privacy clauses?(Y/N)	Name of CO	CO Contact information (phone/email)	Contracting Officer Certification Level(Level 1, 2, 3, N/A)	If N/A, has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition?  X/N)
SECHQ1-05-F- 0403	FFPIF	Yes	9/21/2005	9/21/2005	10/31/2006	\$1,908,611	No	Yes	Yes	N/A	Yes	Yes	Joanie F. Newhart	202-551- 7303/new hartj@sec	2	Yes
SECHQ1-06-F- 0087	License	Yes	1/12/2006	1/12/2006	1/11/2007	\$289,660	Yes	No	No	N/A	No	Yes	Linda Baier	202-551- 7315/baie rl@sec.go v	2	Yes
SECHQ1-97-M- 0265-TO-0017	T&M	Yes	5/19/2006	5/19/2006	10/31/2006	\$188283	No	No	No	N/A	Yes	Yes	Linda Baier	202-551- 7315/baie rl@sec.go v	2	Yes
Short Text	Short Text	Yes	Short Text	Short Text	12/31/2001	\$0.00	Yes	Yes	Yes	ESPC	Yes	Yes	Short Text	Short Text	1	Yes
Short Text	Short Text	Yes	Short Text	Short Text	12/31/2001	\$0.00	Yes	Yes	Yes	ESPC	Yes	Yes	Short Text	Short Text	1	Yes
Short Text	Short Text	Yes	Short Text	Short Text	12/31/2001	\$0.00	Yes	Yes	Yes	ESPC	Yes	Yes	Short Text	Short Text	1	Yes

- 2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why: SECHQ1-06-F-0087 is for software products and licenses and EVM is not required.
- 3. Do the contracts ensure Section 508 compliance? Yes Explain why: All SEC IT contracts require conformance to IT policies. Milestone reviews include the Section 508 compliance staff. Every IT system must complete acceptance testing before entering production; that includes automated 508 testing with the Federal BOBBY tool. The system must resolve any compliance issues or obtain a written waiver from the CIO. When the system has known users with disabilities, the project team often elects to include them in user testing.

a.

- 4. Is there an acquisition plan which has been approved in accordance with agency requirements? Yes
  - a. If "yes," what is the date? 04/12/2005
  - b. If "no," will an acquisition plan be developed? N/A
    - 1. If "no," briefly explain why: N/A

#### **Section D: Performance Information (All Capital Assets)**

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure.

Name	First FY for this goal	Strategic goal(s) - SEC	Meas Area - FEA PRM	Meas Group - FEA PRM	Measmt Indicator	Baseline - 1st year or prior year actual	Planned Improvemen t to Baseline (End Goal)	Actual	Actual	Actual	Goal - 2006	Actual - 2006	Goal - 2007	Goal - 2008	Goal - 2009	Goal - 2010
SAM	2005		Processes and Activities	Cycle Time and Timelines s	Staff time spent on pre- award activities	95%	60%	N/A	N/A	95%. SAM Contrac t awarde d 9/21/05	80%	95%. SAM delivery delayed until start of FY07.	70%	60%		
SAM	2006		Mission and Business Results	Service Accessibili ty	Percentage of procurement requests that the originator tracks using new system	Presently there is no baseline	Establish reporting mechanism that shows procurement actions tracked online by the end of FY06	N/A	N/A	N/A	1% (i.e. system is running and tracking)	0%	11%	41%		
SAM	2006		Customer Results	Service Quality	Contract Compliance Review	Zero Post Award Review of contracts value conducted in FY05	Contract post review of 5% of total contracts value awarded in FY05	N/A	N/A	N/A	Contract post review of 5% of total contracts value awarded in FY05	0%	Conduct post contract reviews to determine value for 10% of all FY05 contracts awarded	Conduct post contract reviews to determine value for 20% of all FY06 contracts awarded		

Name	First FY for this goal	Strategic goal(s) - SEC	Meas Area - FEA PRM	Meas Group - FEA PRM	Measmt Indicator	Baseline - 1st year or prior year actual	Planned Improvemen t to Baseline (End Goal)	Actual	Actual - 2004	Actual - 2005	Goal - 2006	Actual - 2006	Goal - 2007	Goal - 2008	Goal - 2009	Goal - 2010
SAM	2006		Customer Results	Timelines s and Responsiv eness	Reduce contract issuance procurement cycle times	Manual system with established SLA chart from 45-180 days to issuance of contracts	Reduce cycle times by 25%	N/A	N/A	N/A	Reduce cycle times by 10%	0%	20%	25%		
SAM	2006		Technolog y	Reliability and Availability	Availability of system during core business hours	0 % - no system	All system modules available to users 99.9 % of time during core business hours	N/A	N/A	N/A	75%	0%	95%	99.90%		
SAM	2006		Processes and Activities	Managem ent and Innovation	Number of manual data handoffs required	100% of contracts are manually handed off.	Reduce manual handoffs by 70% (to 30%)	N/A	N/A	N/A	99% (system is operational and able to accept packages)	0%	30%	10%		

### **Section E: Security and Privacy (IT Capital Assets only)**

	6. Planning & Operational Systems – Privacy:											
(a) Name of System	(b) Is this a new system? (Y/N)	I Is there a Privacy Impact Assessment (PIA) that covers this System? (1,2,3,4)	(d) Is the PIA available to the public? (1,2,3)	(e) Is a System of Records Notice (SORN) required for this system? (Y/N)	(f) Was a new or amended SORN published in FY 06? (1,2,3,4,5)							
SAM	Yes	3	2	No	5							
Short Text	Yes	1	1	Yes	1							
Short Text	Yes	1	1	Yes	1							
Short Text	Yes	1	1	Yes	1							

I Is there a Privacy Impact Assessment (PIA) that covers this system? 1.

- 1. Yes.
- 2. No
- 3. No, because the system does not contain, process, or transmit personal identifying information.
- 4. No, because even though it has personal identifying information, the system contains information solely about federal employees and agency contractors.
  - 7. Is the PIA available to the public? 2.
- 1. Yes.
- 2. No, because a PIA is not required to be completed at this time.
- 3. No, because the PIA has not yet been prepared.
- (e) Was a new or amended SORN published in FY2006?  $\,$  1.
  - 1. Yes, because this is a newly established Privacy Act system of records.
  - 2. Yes, because the existing Privacy Act system of records was substantially revised in FY 06.
  - 3. No, because the existing Privacy Act system of records was not substantially revised in FY 06.
  - 4. No; because the system is operational, but the SORN has not yet been published.
  - No, because the system is not a Privacy Act system of records.

# **Section F: Enterprise Architecture (EA) (IT Capital Assets only)**

In order to successfully address this area of the business case and capital asset plan you must ensure the investment is included in the agency's EA and Capital Planning and

Investment Control (CPIC) process, and is mapped to and supports the FEA. You must also ensure the business case demonstrates the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

- 1. Is this investment included in your agency's target enterprise architecture? Yes.
  - a. If "no," please explain why?
- 2. Is this investment included in the agency's EA Transition Strategy? Yes
  - a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment. The SEC is a small, non-scorecard agency currently not required to perform Enterprise Architecture assessments.
  - b. If "no," please explain why? Long Text

#### 3. Service Component Table:

Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to <a href="http://www.whitehouse.gov/omb/egov/">http://www.whitehouse.gov/omb/egov/</a>.

Agency Component	Agency Component	FEA SRM Service	FEA SRM Component	FEA Service Reuse	e Component ed (b)	Internal or External	BY Funding Percentage
Name	Description	Type	(a)	Component Name	UPI	Reuse? (c)	(d)
Short Text	Medium Text	Financial Mgmt	Financial Reporting				5%
		Investment Mgmt	Performance Mgmt				5%
Short Text	Medium Text	Tracking and Workflow	Process Tracking				15%
		Supply Chain Mgmt	Procurement				55%

#### 3. Service Component Table:

Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to <a href="http://www.whitehouse.gov/omb/egov/">http://www.whitehouse.gov/omb/egov/</a>.

Agency Component	Agency Component	FEA SRM Service	FEA SRM Component	FEA Service Reuse	e Component ed (b)	Internal or External	BY Funding Percentage
Name	Description	Туре	(a)	Component Name	UPI	Reuse? (c)	(d)
		Supply Chain Mgmt	Sourcing Mgmt				5%
		Supply Chain Mgmt	Invoice/ Requisition Tracking and Approval				15%

- a. Use existing Service Reference Model (SRM) Components or identify as "NEW." A "NEW" component is one not already identified as a service component in the FEA SRM.
- b. A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.
- c. 'Internal' reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. 'External' reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.
- d. Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the funding level transferred to another agency to pay for the service.

4. Technical Reference Model Table:					
To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the					
Service Areas, Catego	Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.				
FEA SRM	FEA TRM Service	FEA TRM	FEA TRM	Service Specification (b)	
Component (a)	Area	Service Category	Service Standard	(i.e., vendor and	
				product name)	

#### 4. Technical Reference Model Table:

To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM	RM FEA TRM Service FEA TRM FEA TRM Service Specification (b)					
Component (a)	Area	Service Category	Service Standard	(i.e., vendor and		
• • • • • • • • • • • • • • • • • • •			2 1 2	product name)		
Financial Reporting	Service Access &	Access Channel	Web Browser	Internet Explorer		
Performance	Delivery					
Management	-					
Process Tracking						
Procurement						
Sourcing						
Management						
Invoice/ Requisition						
Tracking and						
Approval						
Financial Reporting	Service Access &	Service Transport	Supporting Network	Hyper Text Transfer		
Performance	Delivery		Services	Protocol Secure		
Management				(HTTPS)		
Process Tracking						
Sourcing						
Management						
Invoice/ Requisition						
Tracking and						
Approval						
Financial Reporting	Service Platform	Supporting Platform	Operating System	Windows Server 2003		
Performance	and Infrastructure		Platforms			
Management						
Process Tracking						
Sourcing						
Management						
Invoice/ Requisition						
Tracking and						
Approval						
Financial Reporting	Component	Business Logic	Platform	JSP		
Performance	Framework Service		Independent			
Management	Area					
Process Tracking						
Sourcing						
Management						

#### 4. Technical Reference Model Table:

To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM	FEA TRM Service	FEA TRM	FEA TRM			
	Area		Service Standard	Service Specification (b) (i.e., vendor and		
Component (a)	Area	Service Category Service Standard		product name)		
Invoice/ Requisition				product name)		
Tracking and						
Approval	C Dl. (C	D.1' C	A1'	ID		
Financial Reporting	Service Platform	Delivery Servers	Application Servers	JBoss		
Performance	and Infrastructure					
Management						
Process Tracking						
Sourcing						
Management						
Invoice/ Requisition						
Tracking and						
Approval						
Financial Reporting	Service Platform	Delivery Servers	Operating System	Sun Solaris 10		
Performance	and Infrastructure		Platforms			
Management						
Process Tracking						
Sourcing						
Management						
Invoice/ Requisition						
Tracking and						
Approval						
Financial Reporting	Component	Data Management	Database	Java Database		
Performance	Framework Service		Connectivity	Connectivity (JDBC)		
Management	Area					
Process Tracking						
Sourcing						
Management						
Invoice/ Requisition						
Tracking and						
Approval						
Financial Reporting	Service Platform	Database / Storage	Databases	Oracle		
Performance	and Infrastructure	Zamouso / Storage	2 44404000			
Management	and minustracture					
Process Tracking						
110ccss 11acking				1		

#### **Technical Reference Model Table:** To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment. FEA SRM FEA TRM Service FEA TRM FEA TRM Service Specification (b) (i.e., vendor and Component (a) Area **Service Category** Service Standard product name) Sourcing Management Invoice/ Requisition Tracking and Approval Financial Reporting **Business Logic** Platform Component Java Performance Framework Service Independent Management Area **Process Tracking** Sourcing Management Invoice/ Requisition Tracking and

- a. Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications
- b. In the Service Specification field, agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.
- 5. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)? Yes
  - a. If "yes," please describe. SAM consists of components that are in use at other agencies and therefore includes the lessons-learned from those prior implementations. SAM will integrate with the appropriate Integrated Acquisition Environment (IAE) initiatives which are part of the President's Management Agenda.
- 6. Does this investment provide the public with access to a government automated information system? No
  - a. If "yes," does customer access require specific software (e.g., a specific web browser version)? N/A
    - 1. If "yes," provide the specific product name(s) and version number(s) of the required software and the date when the public will be able to access this investment by any software (i.e. to ensure equitable and timely access of government information and services). N/A

Approval

### **PART II: Planning, Acquisition And Performance Information**

Part II should be completed only for investments identified as "Planning" or "Full Acquisition," or "Mixed Life-Cycle" investments in response to Question 6 in Part 1, Section A above.

- 4. What specific qualitative benefits will be realized? The proposed solution through streamlined and fast-tracked procurement methods with the major benefit in the development of an integrated end-to-end automated workflow system to track all of our procurements and keep them moving on a timely basis. The overall improvements will be aligned within the following processes:
  - More efficient use of SEC resources (increased productivity/effectiveness)
  - Standardization of Procurement practices
  - Reduction in acquisition risk, through automated processes.
  - More efficient processing to meet the procurement needs of major investments.
  - Mitigation of budget delays through enhanced procurement techniques.

### **Section B: Risk Management (All Capital Assets)**

You should have performed a risk assessment during the early planning and initial concept phase of this investment's life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate, or manage risk, and be actively managing risk throughout the investment's life-cycle.

- 1. Does the investment have a Risk Management Plan? Yes
  - a. If "yes," what is the date of the plan? 04/08/05
  - b. Has the Risk Management Plan been significantly changed since last year's submission to OMB? No.
  - c. If "yes," describe any significant changes:
- 2. If there currently is no plan, will a plan be developed? N/A
  - a. If "yes," what is the planned completion date? N/A
  - b. If "no," what is the strategy for managing the risks? N/A

3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule: SEC PMO guidance for project planning includes a comprehensive risk analysis process. The risk analysis process includes identification of risks using the OMB 19 risk categories, and scoring according to probability and impact. After a thorough analysis has been completed, taking into account potential mitigation strategies for the identified risks, the score is translated into a percentage of the total project costs, with different formulas applied for hardware and software related projects. An overall percentage is calculated, and the total project cost is assigned a buffer value for risk. The project execution cost is then appended with this risk buffer amount.

# **Section C: Cost and Schedule Performance (All Capital Assets)**

EVM is required only on DME portions of investments. For mixed lifecycle investments, O&M milestones should still be included in the table (Comparison of Initial Baseline and Current Approved Baseline). This table should accurately reflect the milestones in the initial baseline, as well as milestones in the current baseline.

- 1. Does the earned value management system meet the criteria in ANSI/EIA Standard 748? Yes
- 2. Answer the following questions about current cumulative cost and schedule performance. The numbers reported below should reflect current actual information. (Per OMB requirements Cost/Schedule Performance information should include both Government and Contractor Costs
  - a. What is the Planned Value (PV)? 2.752
  - b. What is the Earned Value (EV)? 2.302
  - c. What is the actual cost of work performed (AC)? 2.608
  - d. What costs are included in the reported Cost/Schedule Performance information (Government Only/Contractor Only/Both)? Contractor Only
  - e. "As of" date: 8/31/2006
- 3. What is the calculated Schedule Performance Index (SPI= EV/PV)? .84
- 4. What is the schedule variance (SV = EV-PV)? -0.450
- 5. What is the calculated Cost Performance Index (CPI = EV/AC)? .88
- 6. What is the cost variance (CV = EV AC)? -.031
- 7. Is the CV or SV greater than +/-10%? (CV%= CV/EV x 100; SV%= SV/PV x 100) Yes [SV = 16%; CV = 13%]
  - a. If "yes," was it the? SV AND CV
  - b. If "yes," explain the variance:

- SV: 4 months added to the project schedule due to decision, approved by the SEC IT CPC to add the interface with the SEC Momentum Financials system prior to fielding. This affects the "Implement SAM system" milestone.
- CV: Converted from existing SEC SQL servers to Oracle in order to take advantage of new SEC backup capabilities, and Momentum interface was more expensive than budgeted..
- c. If "yes," what corrective actions are being taken? No corrective action is necessary because the additional interface functionality and database recovery was confirmed by the agency's CPIC decision authorities, who approved the action and a revised baseline.
- d. What is most current "Estimate at Completion"? \$6.824
- 8. Have any significant changes been made to the past fiscal year? Yes
  - a. If "yes," when was it approved by OMB? n/a This submittal requests the change of baseline. SEC approval was 6/6/2006.

#### 8. Comparison of Initial Baseline and Current Approved Baseline:

Complete the following table to compare actual performance against the current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/ "04/28/2004") and the baseline and actual total costs (in \$ Millions). In the event that a milestone is not found in both the initial and current baseline, leave the associated cells blank. Note that the 'Description of Milestone' and 'Percent Complete' fields are required. Indicate '0' for any milestone no longer active.

Description of Milestone	Initial Baseline		Current Baseline				Current Baseline Variance		Percent
	Planned Completion Date (mm/dd/yyyy)	Total Cost (\$M) Estimated	(mm/de	letion hte d/yyyy) l/Actual	Total (\$I Planned	<b>M</b> )	(	hedule/ Cost lays/\$M)	
Market Survey	9/30/2004	0.135	9/30/2004	9/30/2004	0.135	0.135	0	0.000	100.0%
SAM System	9/16/2005	0.000			0.000	0.000	0	0.000	100.0%
Acquisition			9/16/2005	9/16/2005					
Implement SAM	6/30/2006	2.295			3.095	2.473	-30	0.622	70.0%
System			10/31/2006	11/30/2006					
FY07					0.300		0	0.000	0.0%
enhancements			9/30/2007	9/30/2007					
FY08					0.400		0	0.000	0.0%
enhancements			9/30/2008	9/30/2008					
Maintenance and	9/30/2012	1.560			1.760		0	0.000	0.0%
Retirement			9/30/2012	9/30/2012					