2005 Financial and 2006 Information System Audit Reports Released Since Last Meeting By the North Carolina Office of the State Auditor:

1. North Carolina Central University: – (Information System Audit) – Two Audit Findings – as published in the State Auditor's report

   **SYSTEMS SOFTWARE STANDARDS AND DOCUMENTATION NEED IMPROVEMENT**

   The NCCU's systems software standards did not address the following:

   • System software changes are scheduled when they least impact IS processing.
   • Problems encountered during testing or operations were resolved and the changes were re-tested. These problems should be documented.
   • Fallback or restoration procedures are in place in case of production failure.

   Also, NCCU did not maintain any supporting documentation for their Banner system software upgrades.

   Recommendation: NCCU should make modifications to address the missing components to their existing systems software standards.

   Auditee's Response:The University will revise the Systems software standards.

   **BACK UP TAPES FOR THE BANNER APPLICATION ARE NOT ROTATED TO AN OFFSITE FACILITY ON A WEEKLY BASIS PER NCCU POLICY**

   Back-up tapes for the Banner application are not rotated to an offsite facility on a weekly basis as documented in the NCCU Disaster Recovery Plan.

   In the event of a disaster, or loss of data regarding the Banner application, the user departments affected by such a loss may not have sufficient resources, or the ability to reenter, or recompile lost data that has not been backed up over an extended period of time.

   Recommendation: NCCU should rotate backup data tapes for the Banner application to an offsite facility on a weekly basis, as documented in the NCCU Disaster Recovery Plan.

   Auditee's Response:The University will rotate the Banner backup data tapes to its offsite facility, on a weekly basis, as documented in the NCCU Disaster Recovery Plan.

2. The University of North Carolina at Asheville:  (Financial Audit) – No Audit Findings