THE REGENTS OF THE UNIVERSITY OF CALIFORNIA OFFICE OF ETHICS, COMPLIANCE AND AUDIT SERVICES



1111 Franklin Street, 5th Floor • Oakland, California 94607-5200 • (510) 987-0479 • FAX (510) 287-3334

Sheryl Vacca SENIOR VICE PRESIDENT CHIEF COMPLIANCE AND AUDIT OFFICER

December 12, 2012

ASSISTANT VICE PRESIDENT SAMPSON

Subject: Final Audit Report Treasury Operations - Cash Management - No. P13A007

Attached please find a copy of the final report for: Audit Project No. P13A007: Treasury Operations – Cash Management. With the issuance of this final report, please destroy any previous draft versions. We very much appreciate the assistance provided to us by you and members of your staff during our review. If you should have any questions please feel free to contact me at 510-987-9646 (email: Matthew.Hicks@ucop.edu) or Benjamin Wong at 510-287-3318 (email: Benjamin.Wong@ucop.edu).

Matthew Hicks Audit Director

Attachment

cc:

Senior Vice President Vacca Chief Financial Officer Taylor Director Frantz Assistant Director Pena Auditor Wong

UNIVERSITY OF CALIFORNIA ETHICS, COMPLIANCE AND AUDIT SERVICES OFFICE OF THE PRESIDENT AUDIT SERVICES

TREASURY OPERATIONS - CASH MANAGEMENT Audit No. P13A007 November 2012

Work Performed by: Benjamin Wong, Auditor

Executive Summary

Introduction

As part of the 2012-13 annual audit plan, we have completed an audit of Banking and Treasury Services cash management. The objective of the cash management function is to ensure the University's daily funding requirements are met. Cash management activities include reporting daily cash positions, sweeping all depository accounts daily, transferring funds to and from the University main account, providing funds to cover all checks and electronic funds transfers, and processing electronic funds transfer requests for Office of the President departments that do not have access to electronic fund transfer systems.

Objectives and Scope

The objectives of the audit were to determine if:

- Campuses, laboratories, and Office of the President departments communicated daily cash requirements to Banking and Treasury Services
- Cash forecasts and reports were prepared timely and accurately
- Cash positions at financial institutions were swept appropriately
- Electronic fund transfer (EFT) requests were properly authorized and approved
- Appropriate separation of duties was established in Treasura, Wells Fargo Bank (WFB) and Union Bank (UB) electronic fund transfer systems
- System control and back-up procedures over the cash management function were adequate
- Bank accounts were reconciled timely and accurately

To accomplish these audit objectives, the following procedures were performed:

- Interviewed Banking and Treasury Services management and staff
- Reviewed relevant policies and procedures
- Reviewed user access to Treasura, Wells Fargo Bank EFT system, and Union Bank EFT system relative to the individual's job functions
- Reviewed five days of electronic fund transfer requests and verified that approval signatures on the wire transfer requests were those of authorized individuals
- Reviewed cash positions between April 1st, 2012 and June 25th, 2012 for trends and significant ending balances (over \$100 million)
- Conducted a walkthrough of the daily cash management process
- Reviewed bank reconciliations

Overall Conclusion

Based on the work performed, Banking and Treasury Services maintained an effective internal control environment to ensure the University's daily cash requirements were met. There were adequate controls and procedures in place to manage the University's daily cash positions, review and approve electronic fund transfers, and reconcile bank accounts. Additionally, appropriate system access controls were in place for Treasura, the WFB EFT system and the UB EFT system.