## University of Houston System ADMINISTRATIVE MEMORANDUM

SECTION: Fiscal Affairs NUMBER: 03.E.01

AREA: Physical Property

SUBJECT: Physical Inventory of Goods for Resale, Manufacture, or Repair

### 1. PURPOSE

The purpose of this administrative memorandum is to prescribe standardized procedures for the taking of physical inventory of goods held for resale, manufacture, or repair by departments of the University of Houston System, for the valuation of those goods, and to facilitate year-end financial statement preparation.

Departments required to conduct inventories are those that maintain stocks of consumable items for resale, or stocks of consumable items used in the manufacture, repair, or maintenance of goods or equipment. The cost of goods held for resale by the component universities of the System is to be recorded as an asset in the System financial records.

### 2. POLICY

- 2.1. Any department or college that maintains a stock of goods for the described purposes must complete and submit an inventory of such stock held as of the end of the fiscal year. Additional physical inventories are considered prudent and may be required by the component university's accounting offices for those departments maintaining an inventory of items with a high per unit value or with a cyclical turnover of staff or part-time employees.
- 2.2. Component university accounting offices responsible for final inventory reporting will issue specific guidelines for the inventory and valuation process. Each component university will designate an office responsible for working with the various units to coordinate schedules. Colleges and departments are responsible for arranging, taking, and submitting inventories in a timely manner.
- 2.3. All inventories will be taken as close to the end of the fiscal year as possible. Colleges and departments that expect significant transactions due to the beginning of the fall semester may take their inventory at an earlier date and track inventory transactions between the inventory date and the end of the fiscal year. Colleges and departments desiring to take an early inventory must have prior approval of the chief financial officer or designee who will assist the requesting college or department in selecting a date and proper accounting procedures to be followed. Inventories taken early, but without prior approval, will be recounted.

- 2.4. Each component university accounting office will provide specific guidelines to ensure internal control and maintain the integrity of the inventory. These guidelines should address the personnel and documentation requirements for the conducting of the inventory and the level and independence of review of the inventory.
- 2.5. Departments purchasing goods for the purpose of reselling those goods to other component university departments or external customers must record the value of goods held for resale into the System's accounting system (GL). The value of goods should be classified as either an asset or cost of goods sold (COGS) with the appropriate GL account.
- 2.6. The value of goods purchased for resale will be added to the inventory balance at the time of purchase. Cost of goods sold will be recorded as recommended by each component university's accounting office as appropriate for the operation of the individual department. The inventory valuation method should be consistent and appropriate to the types of goods being sold and the business model.
- 2.7. Goods held in inventory may be judged to be obsolete due to expiration date, in the case of chemicals or biological supplies, or the issuing of superseding versions of the item, in the case of computers, software, and textbooks. Reselling departments must make every effort to return obsolete goods to the supplier for credit or replacement if at all possible. If goods are rendered obsolete by the issuance of superseding versions, departments may offer the obsolete goods at a discounted price. The component university's accounting office will provide guidelines for the authority to proceed with disposal and the appropriate accounting for such disposals.
- 2.8. The sales and purchase records and the physical inventory must be reconciled at least once each fiscal year. Any variance in the quantity of goods on hand and those shown on the department's inventory records must be reported as shrinkage and the department's cost of goods sold must be adjusted to reflect this variance. Excessive shrinkage since the last physical inventory, as determined by the department's management based on standard measures for the type of operation and items held, must be reported to the component university's accounting offices and System Internal Auditing.

### 3. REVIEW AND RESPONSIBILITY

Responsible Party: Senior Associate Vice Chancellor for Finance

Review: Every five years on or before December 1

# 4. APPROVAL

Approved:	Jim McShan Senior Vice Chancellor for Administration and Finance			
	Chancellor			
	Date:	Ianuary 24 2019		

# **REVISION LOG**

Revision Number	Approval Date	Description of Changes
1	09/04/1990	Initial version (Original title: Physical Property Inventory)
2	12/14/1990	Changed title to Physical Inventory of Items for Resale. No additional changes
3	01/19/1994	Added "component university" to documentation as applicable. Provided other minor housekeeping redlines
4	04/12/1995	Changed title of SAM 03.E.01 to current title. Added definition of department required the conduct inventories to Section 1.1. Rephrased Section 2.1 based on addition of documentation to Section 1.1
5	02/14/2000	Applied revised SAM template. Added documentation to Section 1.1 on recording cost of goods as assets in UH System financial records. Revised Section 2.1 and 2.2 to reflect current operating practices. Added Section 2.4 on the responsibility and procedure for each component accounting office to provide specific guidelines for control and integrity of the inventory. Added Section 2.5 on entering purchased goods for reselling as assets into the applicable university's account system (FRS) in the appropriate account. Added Section 2.6 documentation on First In/First Out (FIFO) for valuing goods held for resale. Added Section 2.7 on goods held in inventory, obsolete goods, and disposal of goods. Added Section 2.8 on the process for reconciling sales, purchase records, and physical inventory at least once each fiscal year. Changed responsible party to AVC for Finance. Changed review period from annually on or before June 1st to every two years on or before June 1st

Revision Number	Approval Date	Description of Changes
6	06/09/2009	Applied revised SAM template. Updated the university's referenced accounting system in Section 2.5 and the inventory valuation method was adjusted in Section 2.6. Changed the review period from every two years on or before June 1 <sup>st</sup> to every two years on or before March 1 <sup>st</sup> . Added the EVC for Administration and Finance to approval process. Removed Section 5, Indexing Terms
7	12/03/2010	Applied revised SAM template. Added documentation on the ability for departments to sell obsolete goods (such as computers) at discounted prices in Section 2.7. Changed review period from every two years on or before March 1 <sup>st</sup> to every two years on or before December 1 <sup>st</sup>
8	05/29/2012	Added new Revision Log. Added software to obsolete items in Section 2.7
9	09/25/2015	Changed review cycle from every two years on or before December 1st to every three years on or before December 1st. No additional changes indicated by the Subject Matter Expert (SME)
10	01/24/2019	Updated titles and links as applicable. Changed review period from every three years to every five years on or before December 1. No additional changes were made by the Subject Matter Experts (SMEs)