# Internal Control: The Human Risk Factor

1

EUD ORIENTATION FOR
NEW UNION AND CONFERENCE OFFICERS
AUGUST 28 - SEPTEMBER 1, 2017

Ann Gibson, PhD, CPA Andrews University

2)

# Although gold dust is precious, when it gets in your eyes it obstructs your vision.

Hsi-Tang Chi 735-814

#### **Purposes of Internal Control**

The **primary purposes** of internal control are to:

- 1. Protect the assets of the organization
- 2. Ensure the reliability of the accounting records

#### **Purposes of Internal Control**

4

Protect the assets that are most easily misused.

Reduce the risk of misstatement *due to error* or misstatement *due to fraud*.

#### **Purposes of Internal Control**

5

Misstatement due to fraud can occur two ways:

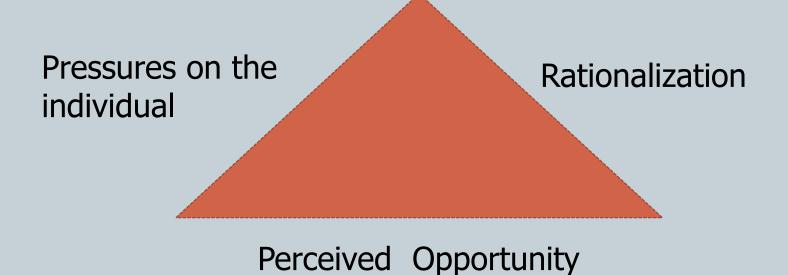
Fraudulent financial reporting ("cooking the books")

Misappropriation of assets (theft)

#### **The Control Environment**

6

#### **Control Pressure Points:**



#### **Elements of Good Internal Control**

- 1. Putting the cash in the bank as soon as possible.
- 2. Not leaving the door to the safe wide open.
- 3. Accurate record-keeping and timely reporting.
- 4. Monitoring the budget; examining any variances.

Segregation of duties.

#### **Elements of Good Internal Control**

8)

#### **Segregation of Duties:**

Establish responsibility for each task to one person.

Separate the record keeping for the assets from the custody of the asset.

#### **Case Study for Cash Receipts:**

The deacons collect the offerings at the local church.

The funds are handed over to the local church treasurer.

The local church treasurer takes the money home; puts it in a drawer; counts it at home on Sunday evening; takes the funds to the bank on Monday morning.

(10)

What problems do you see?

What should have been done differently?

- 1. More than one deacon should count the monies before handing them over to the church treasurer.
- 2. Deacons should retain a separate slip indicating the amount collected.
- 3. Separate slip should be given to the pastor or the chair of the church finance committee.
- 4. Funds should be deposited immediately; not taken to the treasurer's home.



#### Case Study for Cash Disbursements by check:

Unused checks are kept in a box just inside the safe.

Check signing machine next to box of unused checks.

Large petty cash fund on hand.

Petty cash drawer just inside safe; usually unlocked.

13)

What problems do you see?

What should have been done differently?

- 14
- Whenever possible, disbursements should be made by prenumbered check. Checks should be disbursed in numerical order.
- 2. Blank and unsigned checks should be left in a secure location.
- 3. The petty cash fund should be a small amount. Location of the petty cash box should be secure, locked, and under the custody of one individual.



- 4. If you have a petty cash box, the location of the key should not be common knowledge.
- 5. Blank checks should never be signed in advance.
- 6. Bank reconciliations should be done monthly.



#### Cash Disbursements by credit card:

- 1. Use corporate credit cards sparingly.
- 2. Employees should sign an agreement for cc use.
- 3. Employees are responsible for detailed documentation for all purchases.
- 4. CC statements should be reviewed.
- 5. Employees with cc should not submit expense reports.



#### **Cash Disbursements by Electronic Methods:**

- Are a limited number of individuals allowed to perform electronic transfers.
- 2. Are computers, programs, and passwords used for electronic transfers physically secured?
- 3. Are computers used for electronic transfers cybersecurity protected and have limited or prohibited remote access?

- 4. Are all employees who have anything to do with the payment process required to take at least five consecutive days of vacation?
- 5. Do you prohibit the ability to both approve invoices and enter invoice data?
- 6. Do you prevent one or more of your managers from having access to all phases of the payment process?
- 7. Is there a strong policy prohibiting the return of checks to requisitioners?

- 8. Are all changes made to the master vendor file periodically checked, no less frequently than once a month; ideally every week?
- 9. Do you annually deactivate inactive accounts in your master vendor file?
- 10. Do you have an anonymous tip hotline?
- 11. Do you check that your processors are not writing their passwords down where they can be seen?
- 12. Are open receivers and purchase orders always extinguished when an invoice is paid?

- 13. When employees making electronic payment transfers are terminated or leave voluntarily, is the bank immediately notified? Passwords changed?
- 14. Are open access to the master vendor file for entering vendors or changing vendor information severely limited?
- 15. When a new vendor is to be entered into the master vendor file, do you require at least two signatures or approvals before adding them?

- 16. When a new vendor is to be entered into the master vendor file, do you check to make sure the vendor is legitimate before adding them?
- 17. Are the bank accounts reconciled on a timely basis by a person independent of those involved with electronic transfers?
- 18. Do you have a written fraud policy, signed by a toplevel executive, indicating zero tolerance for employee fraud?

# **Two Person Segregation of Duties**

CFO	Accountant	
Sign checks	Post accounts receivable	
Sign employee contracts	Mail checks	
Custody of securities	Write checks	
Complete deposit slips	Post general ledger	
Perform inter-fund transfers	Reconcile bank statements	
Distribute payroll	Post credits/debits	
Reconcile petty cash	Give credits and discounts	
Record initial charges	Approve payroll	
Approve employee time sheets	Open mail/receive cash	
Prepare invoices	Disburse petty cash	
Complete check log	Authorize purchase orders	
	Authorize check requests	
	Authorize invoices for payment	

# **Three Person Segregation of Duties**

<u> </u>			
CFO	Accountant	Bookkeeper	
Sign checks	Prepare invoices	Post accounts receivable	
Sign employee contracts	Records initial charges	Reconcile petty cash	
Custody of securities	Open mail/receive cash	Write checks	
Complete deposit slips	Mail checks	Post general ledger	
Perform inter-fund trfs	Approve invoices for pymt	Reconcile bank statements	
	Distribute payroll	Post credits/debits	
	Authorize purchase orders	Give credits & discounts	
	Authorize check requests		
	Approve time sheets		
	Approve payroll		
	Complete check log		
	Disburse petty cash		

#### I/C for the Small Organization

24

- 1. Record all cash receipts immediately.
- 2. Deposit all cash receipts intact daily.
- 3. Make payments by check or electronically; use an imprest petty cash fund for small disbursements.
- 4. Reconcile bank accounts monthly.

#### I/C for the Small Organization

25

- 5. Use serially numbered invoices, purchase orders, and receiving reports.
- 6. Issue payments to vendors after the invoices are matched with source documents and approved for payment.

#### I/C for Small Organizations

(26)

- 7. Balance subsidiary ledgers with control accounts monthly.
- 8. Prepare comparative financial statements monthly in sufficient detail to disclose significant variations in revenue or expense.

#### **Internal Controls**

(27)

**Questions or Comments?** 

#### References

28

Association of Certified Fraud Examiners: *Report to the Nations on Occupational Fraud and Abuse*, 2016. <a href="https://www.acfe.com/rttn/2016.aspx">www.acfe.com/rttn/2016.aspx</a>.

Fleckenstein, M.P. and Bowes, J.C. (2000) "When trust is betrayed: Religious institutions and white collar crime." *Journal of Business Ethics*, 23(1), p. 111-115

Lambert, J., Main, D., & Lambert, S. J. III. (1998). "Reduce Your Losses From Errors and Fraud." *Nonprofit World*, 16(5), p. 46-48.

Schaeffer, Mary. (2009) *Are Your Internal Controls Good Enough?* Originally published in the AICPA Corporate Finance Insider.

https://www.aicpastore.com/browse/prin articles landing.jsp.

Tidwell, G. (1993). Anatomy of a Fraud. NY: Wiley.