"Frauditing" Preventing and Detecting Fraud in Your Association

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Agenda

Fraud and Your Organization 0 The Perpetrator Discussion of Fraud at NFP Anti Fraud Programs and Controls Taking Action Risk Universe Association of Certified Fraud Examiners (ACFE) – Fraud

Prevention Check-UP



An arts center lost \$1.48 million over five years in a scheme by a low-level accounts receivable employee. The employee created fake companies, assigned vendor numbers to them, and then submitted invoices for work never performed.

A nonprofit lost \$500,000 when it was discovered that its former chief financial officer wrote fraudulent checks to herself and forged her supervisor's signature on them. Her crime was uncovered when she resigned from her position, and the new CFO discovered the missing checks.

An employee embezzled \$1.4 million from a nonprofit. The woman made over 350 unauthorized wire transfers and issued over 250 checks to herself, her husband, and several of her creditors. She was arrested and placed on a pretrial release with the condition that she refrain from illegal activities. However, that didn't deter her. She used a different name to secure employment with a different nonprofit and failed to disclose her prior indictment. She stole \$57,000 from the second nonprofit during her pretrial release period.

An administrative assistant working at this nonprofit admitted to embezzling over \$5.1 million in a scheme that went unnoticed for eight years. The employee had access to critical financial systems, and she created fake invoices in the names of legitimate groups. She approved the invoices for payment, and when the checks were ready, she cashed them herself.

74% of nonprofit fraud was perpetrated by individuals at the officer and management levels

Top three causes of nonprofit were:

- Lack of internal controls
- Lack of management review of existing internal controls
- Override of existing internal controls

Nonprofit organizations that utilized recommended fraud controls at far lower rates than did other organizations



21% of nonprofits conducted surprise audits, whereas 40% of other organizations did

24% of nonprofits conducted formal fraud risk assessments, whereas 43% of other organizations did

44% of nonprofits instituted management review of internal controls, whereas 68% of other organizations did

57% of nonprofits utilized an internal audit department, whereas 76% of other organizations did

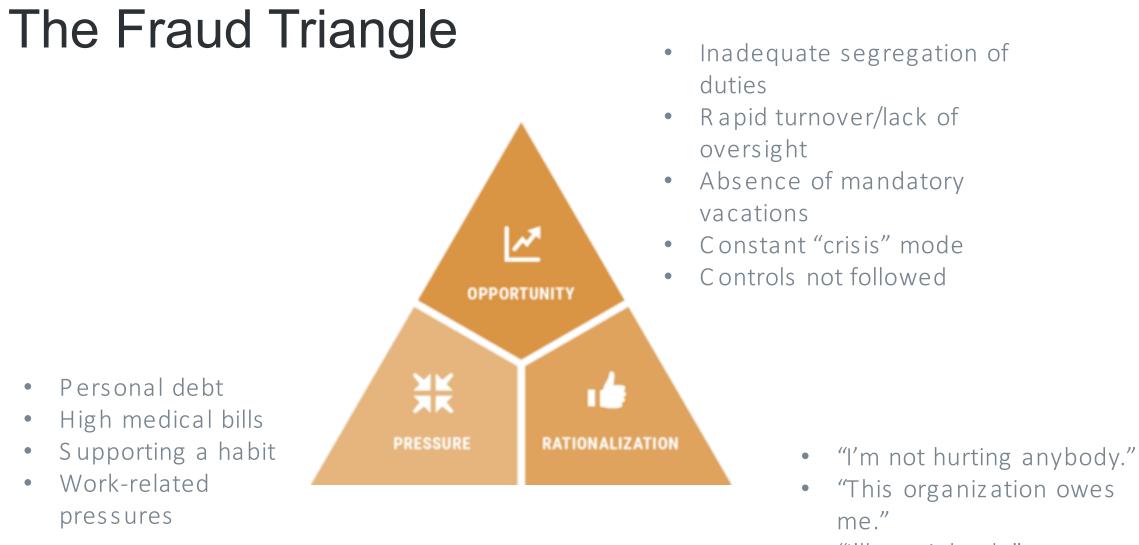
Fraud and Your Organization

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Source: ACFE Report to the Nations





"I'll pay it back."

Nonprofit schemes	Percent of cases
Corruption	41%
Billing	30%
Expense reimbursements	23%
Cash on hand	17%
Noncash	16%
Skimming	15%
Check and payment tampering	14%
Cash larceny	12%
Payroll	12%
Financial statement fraud	11%
Register disbursements	3%

Source: ACFE Report to the Nations





Billing schemes include: false vendors or shell companies; resubmitting valid invoices for duplicate payment; and including personal expenses as company charges.

Corruption includes: conflict of interest, bribes, kickbacks, bid rigging, and sales schemes.

Skimming includes: theft of incoming payments before they are entered into the system hidden by lapping receivables or unrecorded sales.

Schemes (Cont.)

Expense reimbursement schemes include: mischaracterized expenses, overstated expenses, fictitious expenses, and duplicate reimbursements.

Check tampering includes: forged maker, forged endorsement, and altered payee.

Payroll schemes include: ghost employee, retaining an employee on payroll after termination, falsified wages, and commission schemes.



Case Study: False Vendor Invoices

- Nick is the A/P clerk at ABC, a rapidly growing company
- Nick's responsibilities include A/P, cash disbursements, and new vendor approval
- Nick knows his bosses don't pay attention to vendor invoices under \$2,500
- Nick forms a shell company (XYZ), with a PO box address

- Nick adds XYZ as an ABC-approved vendor
- Nick generates a few \$500 monthly invoices from XYZ for "consulting services" and arranges for ABC to pay them
- Thinking he's in the clear, Nick later increases the XYZ invoices to \$2,499 and submits them on a semi-monthly basis

Getting to Know the Perpetrator

Attributes of an Embezzler

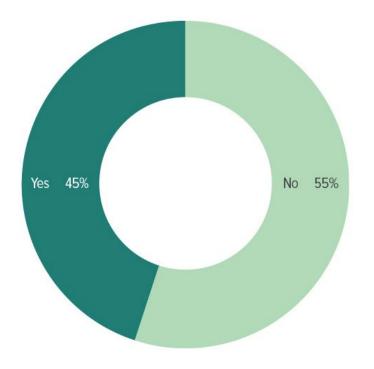


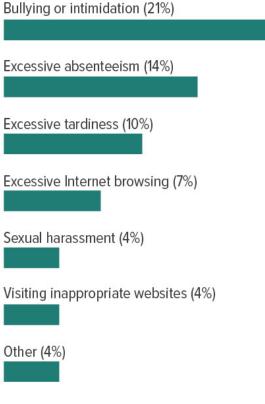


What does someone that commits these types of acts look like?

- 72 percent of incidents committed by those who held finance/bookkeeping and accounting positions
- Average scheme lasted nearly 5 years
- Most common embezzlement scheme involved the issuance of forged or unauthorized company checks.
- Of the cases where the motivation was known, nearly 22 percent of perpetrators had gambling issues
- Only 5 percent had prior criminal history
- The average embezzler stole \$15,189 per month from employers
- 64 percent were female, but male perpetrators on average embezzled about 25 percent more.
- 90 percent of the cases involved individual perpetrators
- Average age at the beginning of the theft: just under 43.

Do fraud perpetrators also engage in non-fraud related misconduct?





Source: ACFE's Report to the Nations: Global Study on Occupational Fraud and Abuse



AHC's unfortunate experience

Background on AHC & AHC Foundation

- Who we are, What we do
- Annual Revenues
- Internal Controls and Checks/balances

Forgery, Embezzlement & Deceit

- Our story of discovery
- Diversity of methods used by employee embezzled
- Ramifications of the embezzlement
- Legal actions we took and why
- Explain the outcomes (criminal case, civil cases, etc.)
- Outline changes we made to our policies, practices and controls
- Now for the rest of the story another association's sad tale...

Mission of the American Horse Council (501C6) To Protect & Strengthen the United States Equine Industry

Legislative Advocacy/Regulatory Liaison Industry Initiatives Education and Leadership Development

<u>Mission of the American Horse Council Foundation</u> (501C3) Perform charitable, scientific and educational activities associated with the equine industry

Economic Impact Studies Equine Research Workforce Development

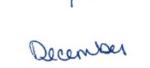




Page 1 of 4 12/29/17 0005162950020



410-01-01-00 12201 M 0 C 001 30 T 63 001 AMERICAN HORSE COUNCIL FOUNDATION INC. 1616 H ST NW FL 7 WASHINGTON DC 20006-4918



Your account statement For 12/29/2017



(800) BANK-551 (800) 226-5228 (800) BANK-BBT or

BB&T is pleased to announce that beginning on Dec. 11, 2017, the available balance in your account will be updated multiple times throughout the day upon receipt of a same-day, electronic, direct deposit transaction. If a same-day direct deposit is received to your account by 5 p.m. local time, Monday through Friday, on regular business days you will have intraday access to these funds earlier in the day which allows you to better manage your cash positioning.

Please feel free to contact your local financial center or call Phone24 at 800-BANK-BBT (800-226-5228) if you have any questions.

Thank you for banking with BB&T.

BB&T, Member FDIC

COMMUNITY INTEREST CHECKING 0005162950020

Accoun	t summary		Interest summary	
Your pre	vious balance as of 11/30/2017	\$541,155.03	Interest paid this statement period	\$0.94
Checks		- 7,889.06	2017 interest paid year-to-date	\$19.81
Other w	ithdrawals, debits and service charges	- 35.00	interest rate	0.01%
Deposits	, credits and interest	+ 10,100.94		
Your ne	w balance as of 12/29/2017	= \$543,331.91		
Checks				
DATE	CHECK #	AMOUNT(\$)		
12/19	10160	7,889.06		
Total ch	necks	= \$ 7,889.06		
Other v	vithdrawals, debits and service charge	8		
DATE	DESCRIPTION			AMOUNT(\$)
12/21	SERVICE CHARGES - PRIOR PERIOD			35.00
Total of	her withdrawals, debits and service cha	rges		= \$35.00
Deposit	s, credits and interest			
DATE	DESCRIPTION			AMOUNT(\$)
12/18	DEPOSIT			10,000.00
12/19	DEPOSIT			100.00
12/29	EFFECTIVE DATE 12-31-17 INTEREST P/	AYMENT		0.94
Total de	eposits, credits and interest			= \$10,100.94



410-01-01-00 12201 U 0 C 001 30 T 63 001 AMERICAN HORSE COUNCIL FOUNDATION INC 9432 PARAGON CT OWINGS MILLS MD 21117-1407

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For 12/29/2017

349.60

COMMUNITY INTEREST CHECKING 0005162950020

Account summary	
Your previous balance as of 11/30/2017	\$218,590.16
Checks	- 7,889.06
Other withdrawals, debits and service charges	- 124,769.95
Deposits, credits and interest	+ 10,101.29
Your new balance as of 12/29/2017	= \$96,032.44

Interest summary

Interest paid this statement period	\$0.94
2017 interest paid year-to-date	\$19.81
Interest rate	0.01%

Checks

. .

DATE	CHECK #	AMOUNT(\$)
12/19	10160	7,889.06
Total chec	ks	= \$ 7,889.06

Other withdrawals, debits and service charges

DATE	DESCRIPTION	AMOUNT(\$)
12/04	BB&T BUSINESS ONLINE TRANSFER TRANSFER TO CHECKING 0005162950012 12-04-17	50,000.00
12/08	BB&T BUSINESS ONLINE TRANSFER TRANSFER TO CHECKING 0005162950012 12-08-17	25,000.00
12/12	BB&T ONLINE EXTERNAL TRNSF-DR TRIALDEBIT USAA FSB 1172853351	0.35
12/12	INTERNET PAYMENT LOAN USAA.COM PAYMNT 5100260	49,734.60
12/21	SERVICE CHARGES - PRIOR PERIOD	35.00
	her withdrawals, debits and service charges	= \$124,769.95

Deposits, credits and interest

DATE	DESCRIPTION	AMOUNT(\$)
12/12	BB&T ONLINE EXTERNAL TRNSF-CR TRIALCREDT USAA FSB 3347 ASHLEY FURST	0.10
12/12	BB&T ONLINE EXTERNAL TRNSF-CR TRIALCREDT USAA FSB 3349 ASHLEY FURST	0.25
12/18	DEPOSIT	10,000.00
12/19	DEPOSIT	100.00
		continued

Anti-Fraud Programs & Controls

Weaknesses at Nonprofits



Source: ACFE Report to the Nations



What is the frequency and median loss by initial detection of fraud?

Detection Method	Frequency	Median Loss
Тір	40%	\$147,000
Internal Audit	15%	\$100,000
Mgmt. Review	13%	\$135,000
By Accident	7%	\$250,000
Account		
Reconciliation	6%	\$85 <i>,</i> 000
External Audit	4%	\$470,000
Police	2%	\$1,000,000
Surveillance	2%	\$48,000
Confession	1%	\$500,000

Source: ACFE's Report to the Nations: Global Study on Occupational Fraud and Abuse



QUESTION:

Would you be a whistleblower of fraud in your organization?

- A) Yes
- B) No



FIG. 22 How does the presence of anti-fraud controls relate to median loss?

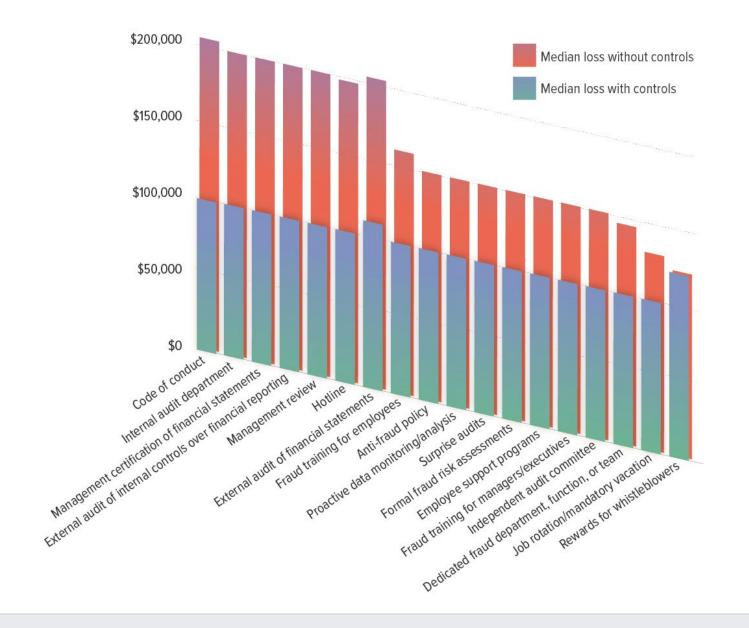
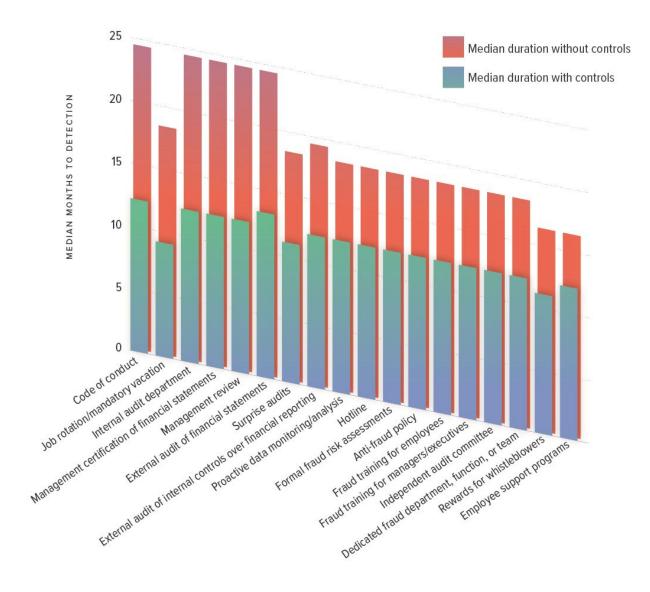




FIG. 23 How does the presence of anti-fraud controls relate to the duration of fraud?





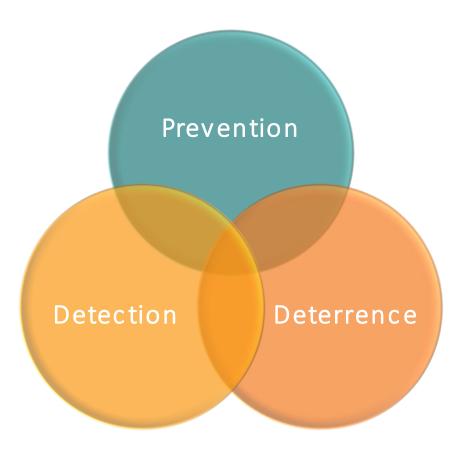
Controls at Nonprofits Compared to Others



Source: ACFE Report to the Nations



Effective Controls



Prevention

- Code of conduct
- Employee counseling services
- Fraud training
- Employee background checks
- Mandatory vacations, job rotation
- Segregation of duties

Detection

- Fraud hotline
- Financial statement trend analysis
- Monthly financial statement preparation and review
- Monthly reconciling of accounts
- Surprise (internal) audits
- External audit
- Employee exit interviews

Deterrence

• Prosecuting fraud perpetrators

Segregation of Duties

Human Resources

- Is there a mandatory vacation policy?
- Is the hiring function separate from payroll processing?

Cash Receipts

Is the sales function separate from credit approval?Does the A/R clerk also handle customer complaints?

Cash Disbursements

Does the person who signs checks also perform bank reconciliations?
Do checks over a certain threshold require dual signatures?
Who approves new vendors?

Financial Management

•Are financial statements prepared monthly and reviewed by an executive?

•Are A/R and A/P reports reconciled to the G/L on a monthly basis?

Taking Action

Fraud Prevention Check-Up

ACFE has a Fraud Prevention Check-Up tool available here: http://www.acfe.com/fraud-prevention-checkup.aspx

Questions include:

- Risk Assessment
 - To what extent has the organization established a process for oversight of fraud risks by the board of directors or others charged with governance?
 - o To what extent has the organization created "ownership" of fraud risks by identifying a member of senior management as having responsibility for managing all fraud risks?
- Anti-fraud controls
 - o To what extent has the organization implemented measures to eliminate or reduce each of the significant fraud risks identified in its risk assessment?



Fraud Risk Assessment

Understand the controls that are in place

• Are they being followed?

What controls should be added?

- Prioritize based on level of risk
- Costs vs. benefits

Are there ineffective controls in place that should be removed?

Risk assessment should consider:

- fraud **prevention** controls
- fraud **detection** controls

Trying to prevent **all** fraud generally is **not** cost-effective

• No guarantee you can prevent **all** fraud, no matter what controls you have



Fraud Investigations

Develop hypothesis	Plan Investigation		
		Conduct Investigation	
	Coordination among internal departments Coordination with external service	Interviews	Take Corrective Action
	providers	Collect evidence Analyze evidence Prove or disprove hypothesis Report results	Criminal referral Civil action Disciplinary action Insurance claim Extended investigation Modify internal controls



WHAT are we assessing?

RISK UNIVERSE

Strategic

Governance:

- **Board Performance**
- Tone at The Top
- Control Environment
- Corporate Social Responsibility

Planning and Resource Allocation:

- **Organizational Structure**
- 3rd Party Relationships
- Strategic Planning
- Annual Budgeting
- Forecasting
- JV's /Alliances and Partnerships
- **Outsourcing Arrangements**

Major Initiatives:

- Vision and Direction
- Planning and Execution
- Measurement & Monitoring
- **Technology Implementations**
- **Technology Support**

Financial

Liquidity Risk

- Management:
- Liquidity Risk
- Cash Management Funding
 - Counterparty risk

Credit Risk Management:

Settlement Risk

Credit and Collections

Credit Risk

Insurance

- **Market Dynamics:**
 - Competition

- Macro-Economic Factors Lifestyle Trends
- Socio-Political .
- Media Relations and Investor
- Communications

People/Human Resources: Communication & Investor Relations: Culture

- - **Recruiting & Retention Development & Performance**

Marketing:

Marketing

Fundraising

Membership Development

Intermediary Relationships

- Succession Planning
- **Compensation & Benefits**

Information Technology:

- IT Management
- IT Confidentiality
- IT Availability/Continuity
- IT Spend
- IT Integrity
- IT Infrastructure

Operations

Business Interruptions:

- Natural Events
- Terror & Malicious Acts
- Outages

Assets:

- **Real Estate**
- **Physical Assets**
- Information Assets/Records

Core Operating Processes:

- Portfolio Management
- Pricing and Valuation
- Investment Accounting
- Investment Performance and . Attribution
- Safeguarding of Client Assets
- Service Provider Oversight
- Contract Management

Compliance

Code of Conduct : Legal & Regulatory:

- - International
 - Compliance
 - State Laws
 - Intellectual Property

Federal Laws

Legal & Regulatory (Cont):

- Litigation and Discovery Response
- Supervision
- **Customer Protection**
- Data Protection and Privacy

- .
- Disclosure
- Internal Control
- Accounting and Reporting:
 - Accounting, Reporting and

- Ethics Fraud



ACFE FRAUD PREVENTION CHECK-UP



ACFE Check-Up

One of the ACFE's most valuable fraud prevention resources, the ACFE Fraud Prevention Check-Up is a simple yet powerful test of your company's fraud health. Test fraud prevention processes designed to help you identify major gaps and fix them before it is too late.

- Proactively identify and manage your fraud risks
- Pinpoint opportunities to save you money
- Organization that fails to protect itself appropriately faces increased vulnerability to fraud
- Most organizations score very poorly in initial fraud prevention check-ups
- Fraud prevention processes help increase the confidence of Audit Committee and public

ACFE Check-Up

- Fraud risk oversight Audit Committee
- Fraud risk ownership
- Fraud risk assessment
- Fraud risk tolerance and risk management policy
- Process-level anti-fraud controls / reengineering
- Environment-level anti-fraud controls
- Proactive fraud detection compliance

Thank you!



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