# Catch it if you can – Fraud prevention suggestions from Mike Ueltzen

## Who Should We Worry About?

- Executive Finance
- No criminal background
- College degree
- Frequently has an accomplice
- 40 years or older
- Male

### **Cost of Fraud**

5% of Annual Revenues Lost

Median Loss - \$140,000

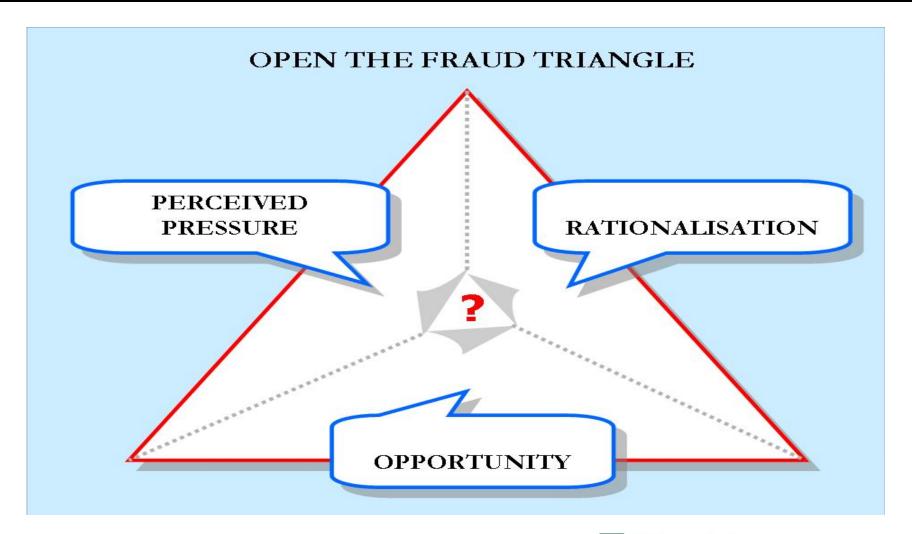
More than 20% - Over \$1 million

## **Typical Fraud Schemes**

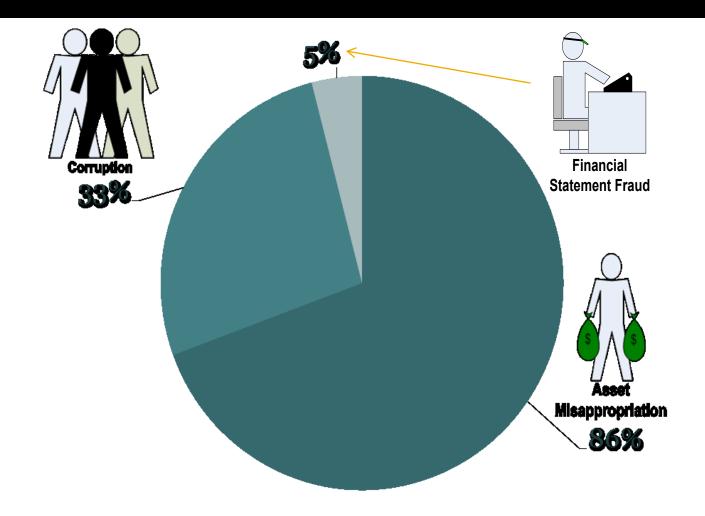
- Billing
- Corruption
- Expense Reimbursements
- Skimming
- Check Tampering
- Payroll
- Financial Statement

## **How Fraud is Committed**

## Fraud Triangle



## Fraud - Frequency



## Opportunity

Perpetrators of fraud have (or perceive) an *opportunity* to:

- Commit the fraud; and
- Conceal the fraud.

### Incentives/Pressures

### *Incentives/pressures* include:

- Financial pressure
  - Living beyond means
  - Greed
  - Poor credit
- Lifestyle pressure ("vices")
  - Gambling
  - Drugs/alcohol
  - Extramarital affairs
- Work-related pressure
  - Meet expectations
  - "Get even"

### **Attitude and Rationalization**

### **Justifications** for behavior include:

- "I deserved it."
  - "I work my tail off, and no one appreciates it."
  - "I'm so much smarter, and get paid so much less."
- "I was going to pay it back."
  - "It was only temporary."
  - "Things got out of control."
- "Everyone else is doing it."
  - "The boss is padding his expense report, so why shouldn't I?"
  - "Everyone is dipping into the till, so no one will care if I do too."

## **Median Loss - Category**

Asset Misappropriation 86.7%

**\$135,000** 

Corruption33.4%

\$250,000

Financial Statement Fraud 7.6%

**\$4,100,000** 

## **Duration**

- Median 18 Months
- Types
  - Payroll 36 Months
  - Cash Disbursements 12 Months

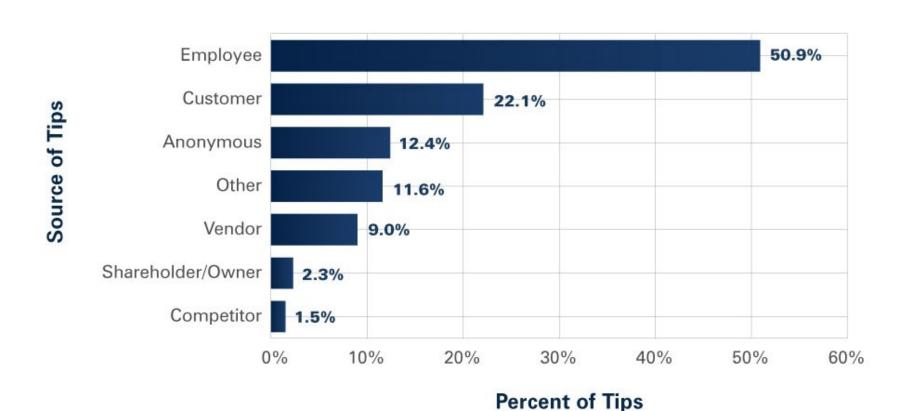
### **Methods of Detection**

# Fraud Statistics How Fraud is Detected

Detection Method	Percent of Cases
Tip	40%
Management review	15%
Internal audit	14%
By accident	8%
Account reconciliation	6%
Document examination	5%
External audit	5%
Other controls/methods	5%
Confession	1%



## **Detection - Sources of Tips**



# Victim Organizations

## Industry

- Banking and Financial Services
- Government
- Manufacturing
- Health Care
- Education

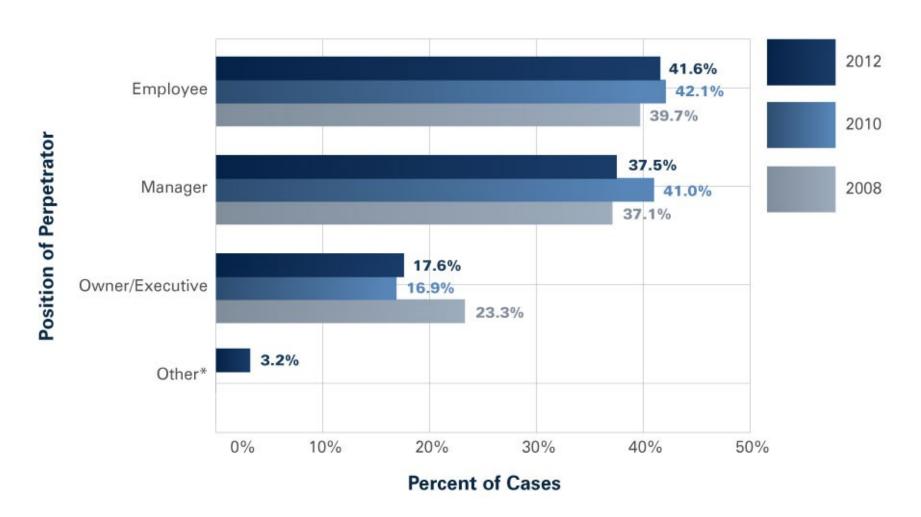
- **16.**%
- **1**0.3%
- **10.1%**
- **6.7%**
- **6.4%**

### **Profile – Finance and Government**

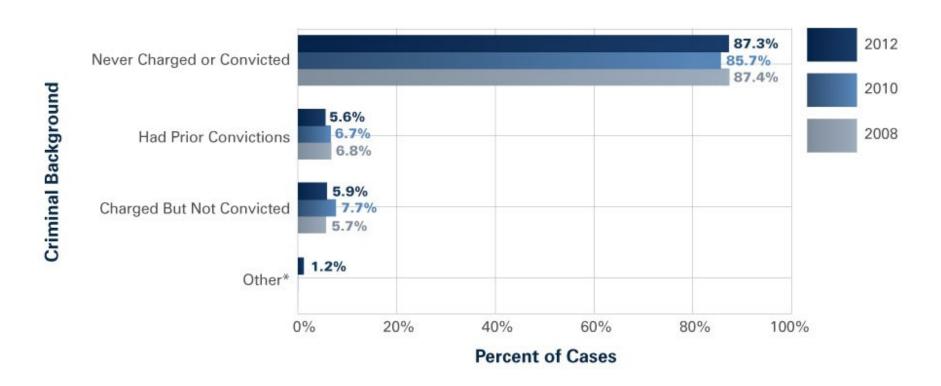
- Corruption
- Billing
- Skimming
- Expense Reimbursements
- Financial Statement Fraud
- Payroll

## Perpetrators

## Perpetrator's Position

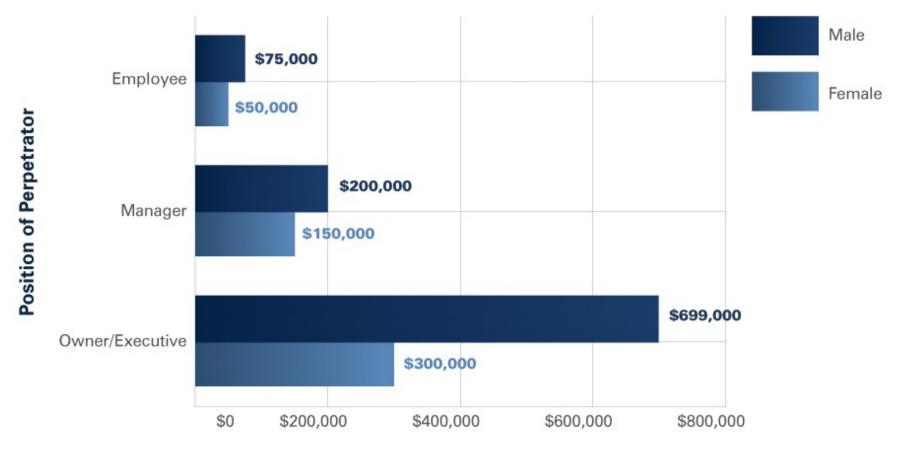


## Perpetrator's Background



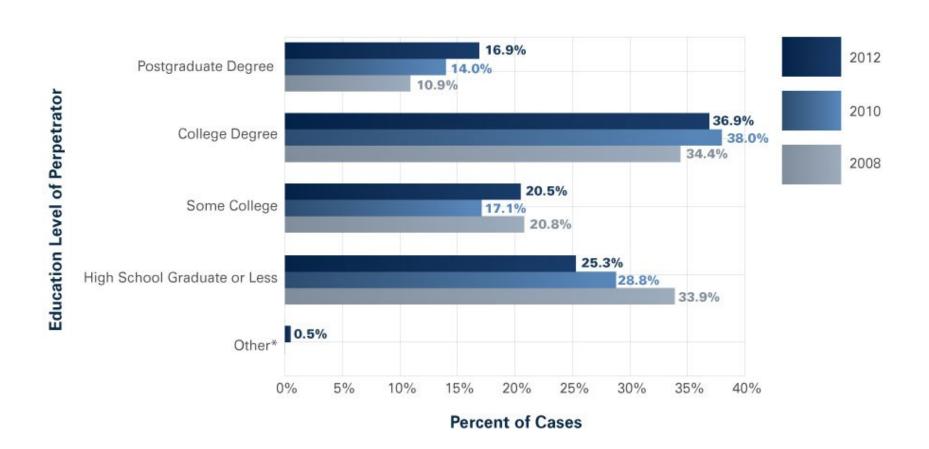
## Perpetrator's Gender

#### Position of Perpetrator — Median Loss Based on Gender

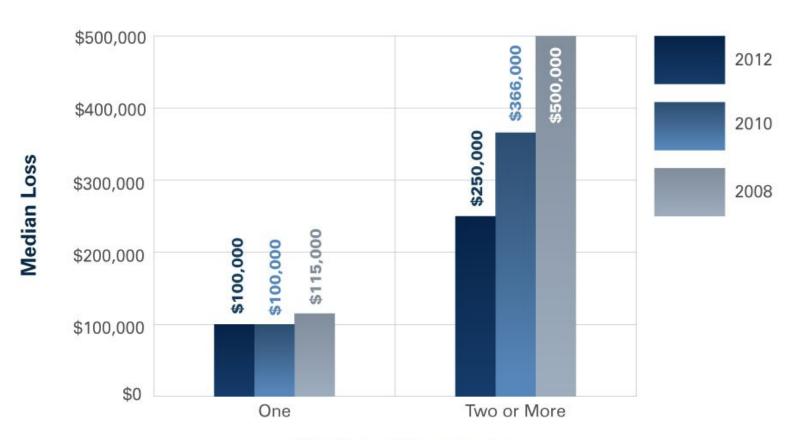


**Median Loss** 

## Perpetrator's Education



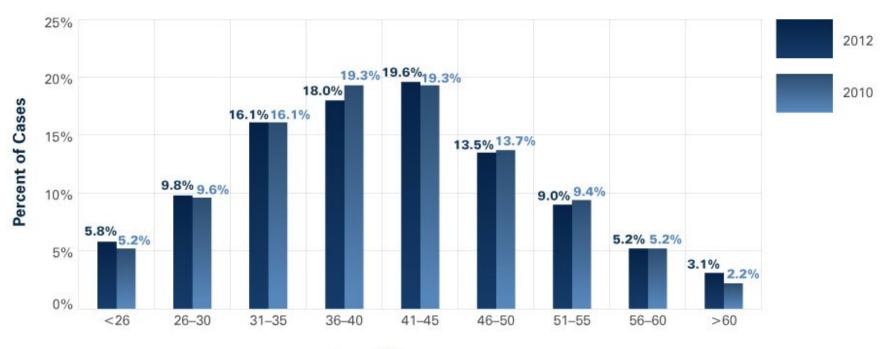
## Perpetrators – Effect of Collusion



**Number of Perpetrators** 

## Perpetrator's Age

### **Age of Perpetrator — Frequency**



Age of Perpetrator

## **Case Results**

### **Criminal Prosecution**

- Referred to Law Enforcement
- Not referred

- **6**5.2%
- **34.8%**

# Reasons not Referred to Law Enforcement

- Fear of bad publicity
- Internal discipline sufficient
- Private settlement
- Too costly

### **Civil Lawsuits - Pursued**

Civil Complaint Filed

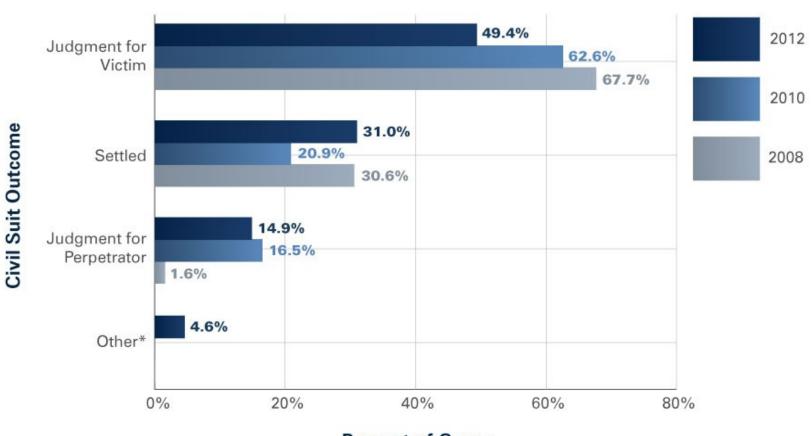
23.5%

No

**76.5%** 

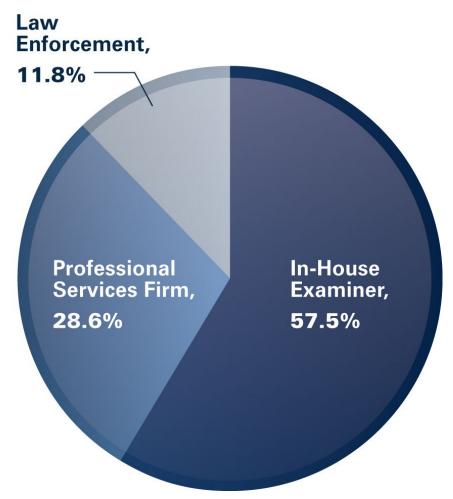
### **Case Results**

#### **Result of Civil Suits**



# Methodology

## Investigators



## **Fraud Prevention**

### **Profile – Finance and Government**

- Corruption
- Billing
- Skimming
- Expense Reimbursements
- Financial Statement Fraud
- Payroll

### **Fraud Prevention Checklist**

- Ongoing anti-fraud training
- Fraud reporting mechanism in place
- Increased perception of detection
  - Aggressive response to claims
  - Organization seeks out fraud assessment
  - Surprise audits
  - Use of auditing software

# Fraud Prevention Checklist – (continued)

- Tone at the Top Integrity
- Honest fraud risk assessments
- Anti-fraud controls in place
- Internal control department adequately staffed
- Thorough hiring policy
- Employee support programs
- Anonymous surveys employee morale

### **Control Weakness**

- Lack of Internal Control System
- Override of the Systems of Internal Control
- Poor Tone at the Top

### **Common Anti-Fraud Controls**

- External Financial Statement Audits
- Audits of Internal Controls
- Formal Code of Conduct
- Management Certification of Financial Statements
- Internal Audit Department
- Whistleblower Hotlines

### Check the checks:

Always look at canceled checks to make sure that the funds went to a legitimate account and that the signatures are authentic.



## Tamp down tampering:

Open and look at the bank statement before the bookkeeper does. Consider having it sent to your home address.



## Look at lifestyle:

Be attentive to how your key people are living. If your assistant shows up to work in a Jaguar, you might need to be a bit more attentive.



## Separate the signers:

Always split authority to sign and prepare checks between at least two people. When one person can do both, it sets him or her up to be tempted.



## Take those tips:

Midsized and larger businesses
Should set up a hot line to take
Anonymous tips. Publicize it to
employees, customers and vendors.



## Check background:

Perform checks of criminal and employment history for each locale where the person has lived.



### More information?

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