### Cyber Fraud Trends 2019



## Why are real estate transactions being targeted?



\$\$ They are incredibly lucrative \$\$

#### Daily Home Sales Volume

(2018 new and existing home sales)



TWICE the daily Department of Defense budget of \$1.88 Billion



## All the information to start a fraud is easily found online

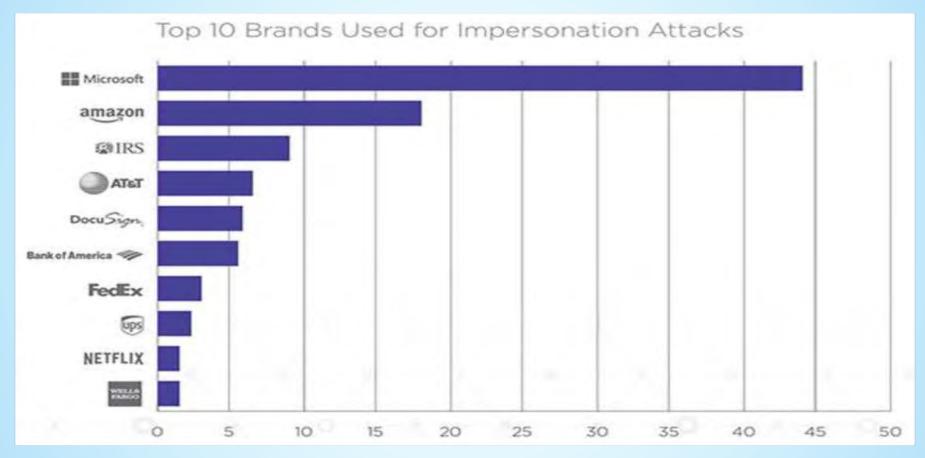








#### 91% of cybercrime starts with phishing



Agari Research

## OW Phishing Began \*\*HELLO - Netscape Message\*\*

File Edit View Go Message Communicator Help

Subject: HELLO

**Date:** Thu, 29 May 2003 12:22:41 +0200

From: "masinga.mbeki" <masinga.mbeki@laposte.net>

To: "masinga.mbeki" <masinga.mbeki@laposte.net>

"masinga.mbeki" <masinga.mbeki@laposte.net> on 05/29/2003 12:22 PM From:

"masinga.mbeki" <masinga.mbeki@laposte.net> To:

Subject: HELLO

Dear friend,

It is indeed my pleasure to write to you this letter, which I believe will be a surprise to you. I actually found your email address at the trade and email listings here in Pretoria, South Africa. I work at the Ministry of Minerals and Energy in South Africa and have the mandate of two of my senior colleagues to search discreetly and diligently for a foreign partner that could assist us concerning a business matter which will be of mutual benefit to all.

#### Phishing in 2019

#### Email from the IT Dept

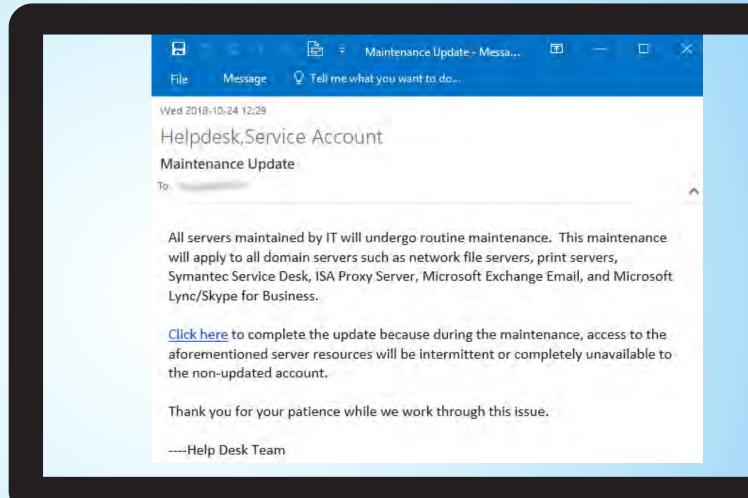
Target: Company

**Objective:** Obtain Credentials

**Sophistication:** Medium

#### **Red Flags:**

- Your IT department should never ask for your participation in maintenance
- "Help Desk Team" this should come from an individual
- Scaring users with access restrictions





### Invoices

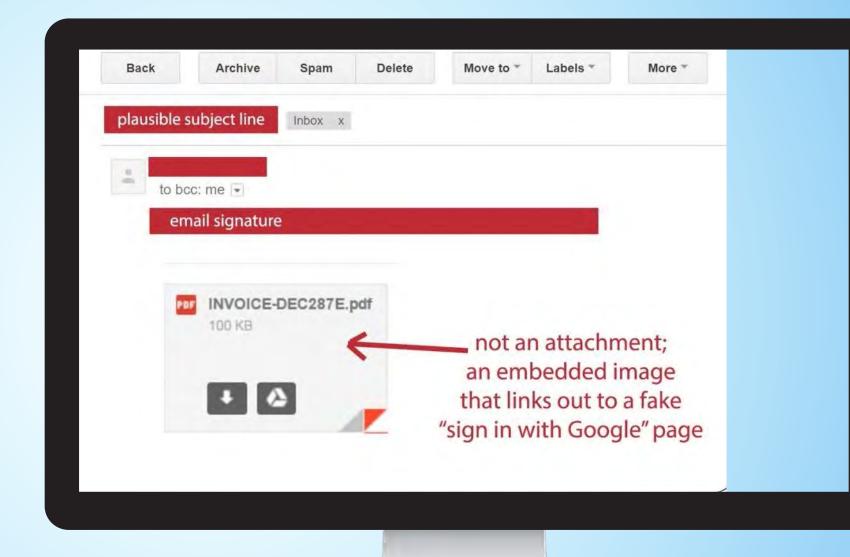
Target: Company

**Objective:** Distribute Malware

Sophistication: Medium

#### **Red Flags:**

- Make sure the email is coming from a company you are actually doing business with
- Double check the email address
- Fake invoice emails will usually involve some kind of urgency



## Request

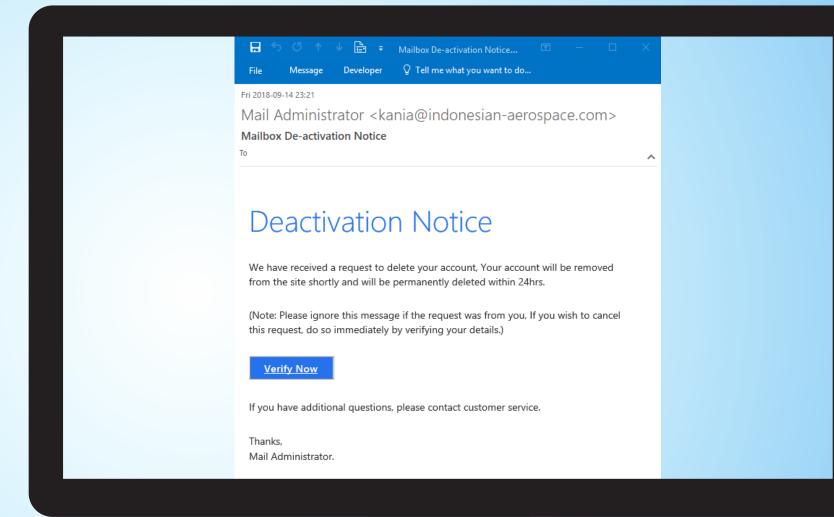
Target: Company

**Objective:** Obtain Credentials

Sophistication: Low

#### **Red Flags:**

- Email masked as "Mail Administrator"
- Urgent request to delete your account unexpectedly
- Disarming second sentence "If request was from user...."



### Top 3 Targets in 2019

#### BUYERS EARNEST MONEY AND FUNDS TO CLOSE

• Targeted both Week 1 and in final week of transaction

#### SELLER PROCEEDS

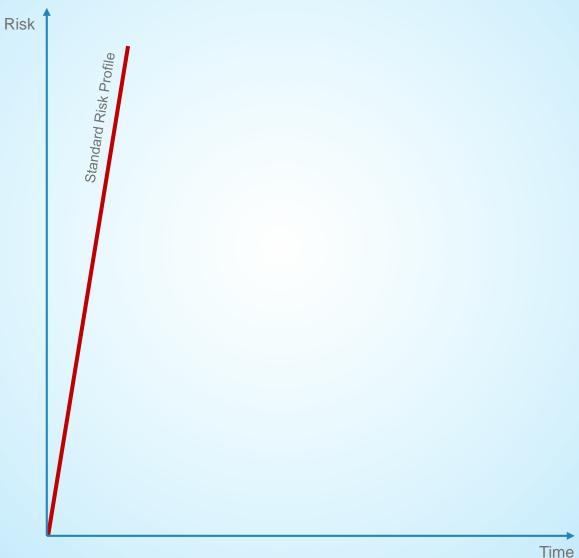
• Title company employees are the target here – beware of changing wiring instructions

#### MORTGAGE PAYOFFS

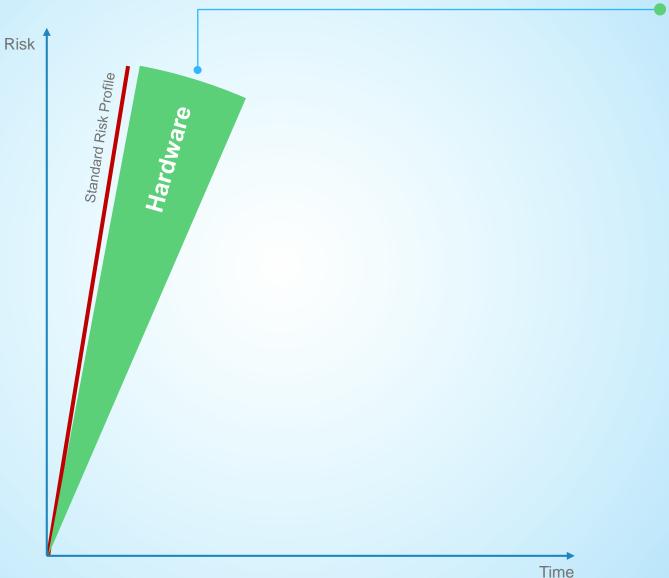
• Fraudsters will intercept bank payoffs and substitute with extremely convincing replacement changing the bank account

## How do we do our jobs while protecting our clients and ourselves?



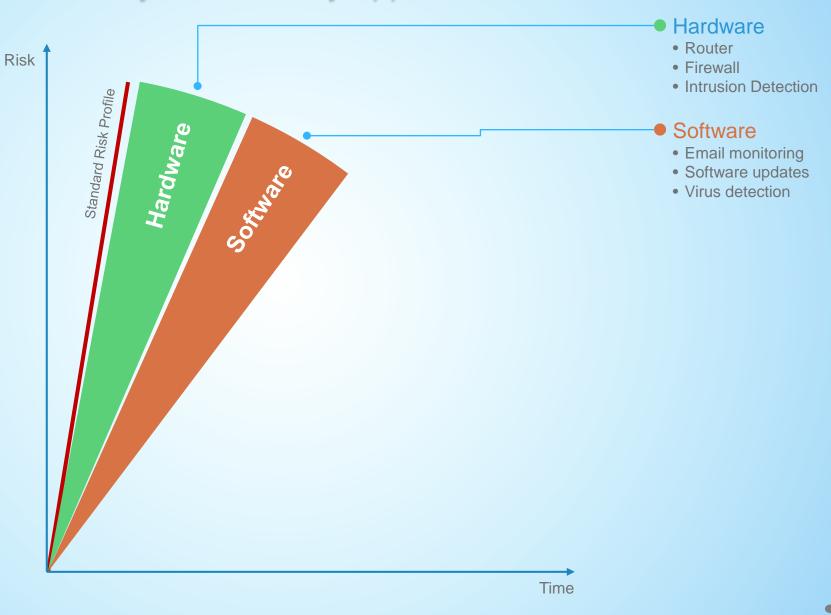


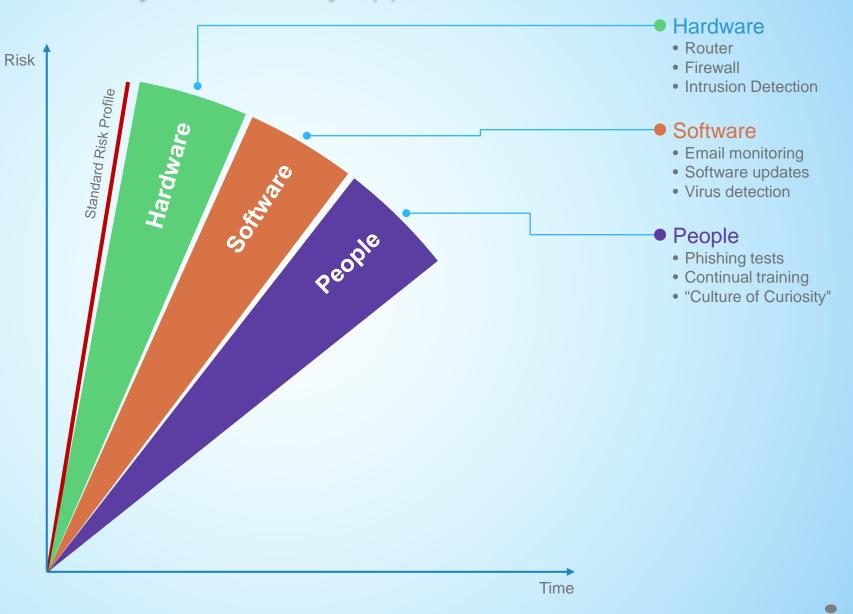
#### A Layered Security Approach



Hardware

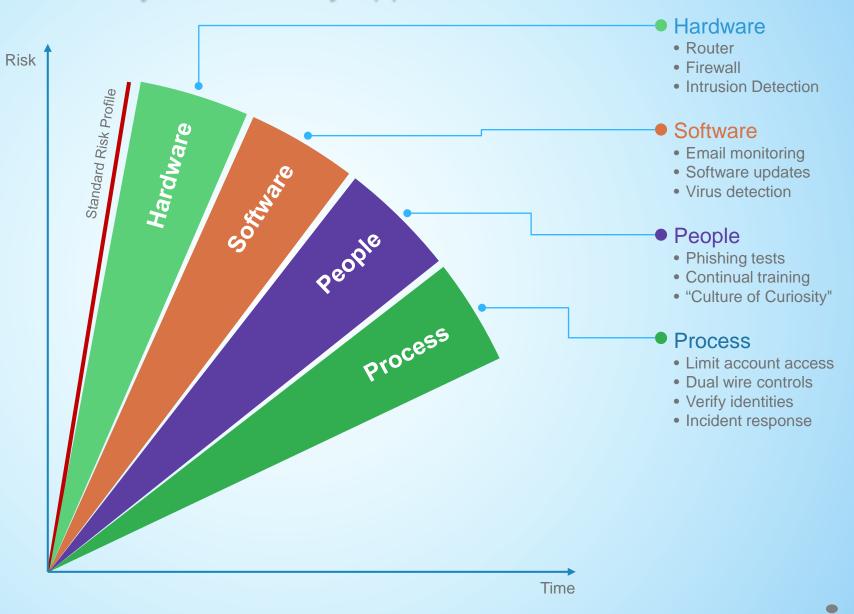
- Router
- Firewall
- Intrusion Detection





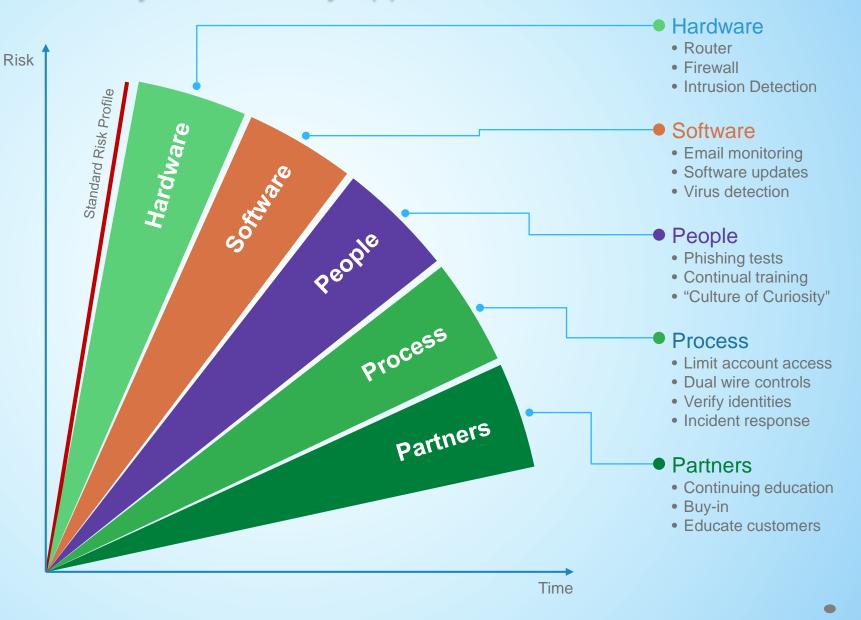
### **PEOPLE**

- Monitor and Improve Employee Skills and Awareness.
   Consider a phishing security test for all of your employees.
   These companies can help:
  - Security Planner: <a href="https://securityplanner.org">https://securityplanner.org</a>
  - PhishMe: <a href="https://phishme.com/free">https://phishme.com/free</a>
  - KnowBe4: <a href="https://www.knowbe4.com/resources">https://www.knowbe4.com/resources</a>



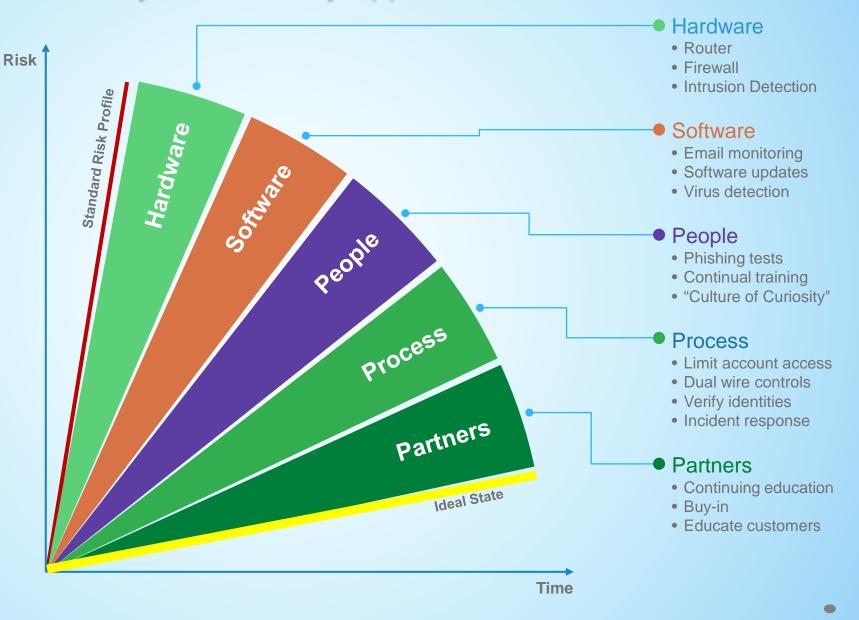
### **PROCESS**

- ALTA Outgoing Wire Preparation Checklist <a href="https://www.alta.org/business-tools/information-security.cfm">https://www.alta.org/business-tools/information-security.cfm</a>
- ALTA Rapid Response Plan for Wire Fraud Incidents
   https://www.alta.org/file.cfm?name=ALTA-Rapid-Response-Plan-for-Wire-Fraud-Incidents
- Dual Factor authentication
- Identity verification
  - o CertifID
  - o SafeChain



### **PARTNERS**

- ALTA has developed tools to help you educate consumers about the dangers of wire fraud.
- <u>ALTA Wire Fraud Video</u>: This 2-minute video provides four tips on how consumers can protect their money and offers advice on what to do if they have been targeted by a scam. Link to this video from your website, include in your email or share on social media.
- ALTA Wire Fraud Infographic: ALTA has produced this Rack Card explaining Wire Fraud. ALTA Members can brand the infographic with their own information at the <u>ALTAprints website</u>.
- ALTA Wire Fraud PowerPoint for Consumer Education: (Member-only content) Use this presentation to educate consumers about the dangers of phishing emails and wire transfer fraud. The presentation provides information on what to do if you've fallen victim to a scam and also highlights 10 tips to prevent wire fraud.



### EDUCATE EARLY and OFTEN

- 1. Educate your Realtors about the process your company uses for sharing wire instructions they are the trusted advisor to the client and can start the conversation about wire fraud as soon as the contract is signed.
- 2. Educate the clients about your process for sharing wire instructions as soon as you open the file (ideally both verbally and in writing) and find opportunities to reinforce the message throughout the transaction this should not be a one time thing!

#### **Workflow Discovery**

Realtor

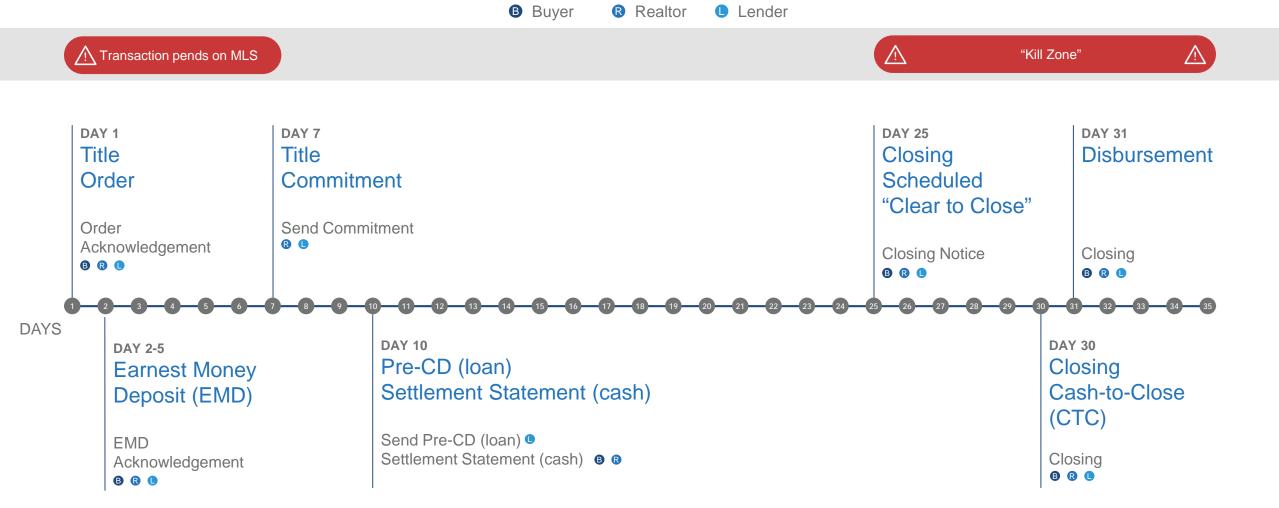
Lender

B Buyer

DAY 1 DAY 7 **DAY 25 DAY 31 Title Title** Closing Disbursement Order Commitment Scheduled "Clear to Close" **Send Commitment** Order R D Acknowledgement **Closing Notice** Closing **B R D B R D B B D** DAYS **DAY 2-5 DAY 10 DAY 30 Earnest Money** Pre-CD (loan) Closing Deposit (EMD) Settlement Statement (cash) Cash-to-Close (CTC) **EMD** Send Pre-CD (loan) Acknowledgement Settlement Statement (cash) 8 8 Closing **B R 0 B R 0** 



#### **Workflow Discovery**





#### **Workflow Discovery**





B R .

**B R 0** 

## How do you get past Realtor resistance to talk to their clients about wire fraud (ie – it's not my problem)?

Bain Case

## Agent and Broker Liable for 85% of Wire Fraud Loss

44 77

[Plaintiff] is granted judgment against defendants [broker and agent], jointly and severally, on his claim for negligent misrepresentation in the amount of \$167,129.27...

Bain v. Platinum Realty LLC et al., Case No. 16-CV-02326-JWL, Dist. Court, D. Kansas, 2018

O'Neill Case

## Bank not liable for failing to stop a \$580K wire transfer to fraudster

44 77

Any duty [the bank] owed to [the law firm] was a contractual duty... not a duty based on social policy. Thus, [the law firm] may not recast their breach of contract claims against [the bank] as a tort-based claim.

O'Neill, Bragg & Staffin, P.C. v. Bank of America Corp., Case No. 18-2109, Dist. Court, E.D. Pennsylvania, 2018

### Pending Cases

Court	Parties	Date	Amount	Description
Federal – Middle District of Pennsylvania	Rafi Hovsepian v. Guaranteed Rate Real Estate, LLC	May 29, 2019	\$93,737	Buyer cash to close
Federal – Middle District of Florida	Florida Title Processing, Inc., v. Navy Federal Credit Union et al.	March 21, 2019	\$200,000	Seller proceeds
Federal – W. District of North Carolina	Noble Capital Management, LLC v. James Weaver Kirkpatrick et al.	February 14, 2019	\$267,642	Mortgage payoff
State – Superior Court of California	Focus Escrow v. Western Resources Title Company	September 25, 2018	\$49,571	Seller proceeds
Federal – District Court of New Jersey	A Absolute Escrow Settlement Co., v. Wells Fargo et al.	May 7, 2018	\$239,290	Mortgage payoff
Federal – District of Minnesota	Evanston Insurance Company v. Steven Newgren and Andrea Newgren	January 23, 2018	\$85,271	Seller proceeds
Federal – NE District of Illinois	White v. Citywide Title, Wells Fargo	March 22, 2018	+\$75,000	Buyer cash to close
State – Wisconsin Circuit Court	Geils Home Wisconsin LLC v. Merit Title, LLC	March 6, 2018	\$162,433	Buyer cash to close
State – Texas District Court	El Paso Title Co., Inc. v. JP Morgan Chase and Bank of America	September 27, 2017	\$148,000	Seller proceeds



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- Stay informed
  - o Fraud schemes are rarely retired, they just add new ones to the mix

Share your experiences
 https://stopwirefraud.org/

 Talk about the issue any chance you get