

## Understanding Trade Secret Laws

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#### **Today's Webinar Presenters**



**Aviva Grumet-Morris** 

Partner Chicago

Aviva focuses her practice on labor and employment issues, including litigation in state and federal trial and appellate courts. She has experience at all levels of litigation, from unemployment hearings to trial court litigation to appellate advocacy, and strives to provide clients with practical, timely advice in connection with all of their employment needs.



**Shannon Murphy** 

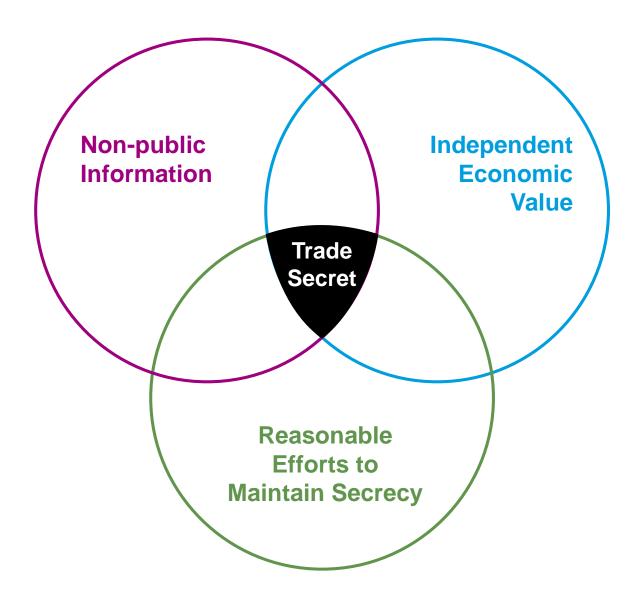
Partner Chicago

Shannon is a litigator, investigator, and data protection attorney who deploys her computer forensic knowledge, theft of trade secret expertise, and decade of criminal justice experience to counsel and protect clients' interests, with a focus on protecting valuable corporate data.

### **Trade Secret Laws**



#### What Is a Trade Secret?



#### Legal Remedies in the U.S.

Civil – Federal: Defend Trade Secret Act

- Injunctive relief
- Actual loss, restitution, or reasonable royalty
- Enhanced (trebled) damages and attorneys' fees in some cases
- Ex parte seizure

U.S. Individual States: modeled after UTSA

- Injunctive relief
- Actual loss or reasonable royalty
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Criminal – Federal: Economic Espionage Act

- Applies to individuals, organizations and companies
- Includes attempting to or conspiring to steal trade secrets
- \*Also Computer Fraud and Abuse Act, Mail Fraud

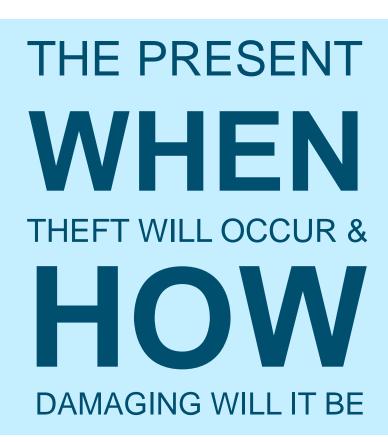
## The Significant and Growing Risk of Trade Secret Theft



#### Data Theft Is Becoming Inevitable







#### **Potential Threats**

- Insiders
  - Employees
  - Contractors/temporary employees
  - Vendors

- Partners
  - Manufacturers
  - Vendors
  - Suppliers
  - Joint-venture partners

- Outsiders
  - Hackers
  - Foreign governments

**REVERSE THREAT**: new employees injecting trade secrets from former employer into company's systems/products

#### **Employees Do Not Safeguard Data**

of respondents acknowledged that it was "very likely" that high value company assets had been breached



**79%** of CEOs

65% of employees

believe that the company's assets are now in the hands of a competitor



72% of CEOs admitted to taking intellectual property from their previous employers



44% of employees do not believe it is a crime to use a competitor's trade secrets



40% of employees plan to use at new job



# Recent Developments, Challenges, and Cautionary Tales



#### **Current Trade Secret Focus: China**

#### **UNITED STATES DEPT. OF JUSTICE NOV. 1, 2018**

Attorney General Announces New Initiative to Combat Chinese Economic Espionage

#### **CORPORATE COUNSEL NOV. 9, 2018**

Why Trade-Secret Theft Prosecutions vs. China are Trending: Lawyers Explain

#### THE WALL STREET JOURNAL SEPT. 26 2018

How China Systematically Pries Technology from U.S. Companies

#### **REUTERS Nov. 15, 2018**

Exclusive: German Prosecutors Charge Chinese-Born Engineer in Industrial Espionage Case

#### Bloomberg Jan. 28, 2019

U.S. Charges Huawei with Stealing Trade Secrets, Bank Fraud

#### THE WALL STREET JOURNAL Jan. 30, 2019

Apple Engineer Stole Material on Autonomous Vehicles, FBI Alleges

#### THE WALL STREET JOURNAL Feb. 14, 2019

Former Coke Scientist Accused of Stealing Trade Secrets for Chinese Venture



## **Current Trade Secret Focus: China**

US Department of Energy Critical of China's "The Thousand Talents" award – "used to solicit and reward the theft of United States trade secrets."

- Assistant Attorney General of the National Security Division, John Demers:
- "premeditated theft" that "exemplifies the rob, replicate and replace approach to technological development."
- "China wants the fruits of America's brainpower to harvest the seeds of its desired economic dominance."

#### Large Settlements and Verdicts

\$21.2M
Average damages
award between 1990
and 2015

\$919.9M

Largest damages award



#### 2018: High Damage Awards and Settlements

\$245M settlement in self-driving car case

\$706.2M jury award in Amrock software case

\$223M jury award for Dutch semiconducter maker + \$1.2M for investigation costs

## Courts Pushing on "Reasonable Measures" Requirement



### NOT

Take Reasonable Measures



A Trade Secret

2009 to 2018: more than 11% of claims dismissed for lack of "reasonable measures"

## Lack of Clarity Regarding Confidentiality Marking Policies

#### To Mark?

Viewed as reasonable measure
Puts potential thief on notice
Some courts think dispositive

#### Or Not to Mark?

Failure to abide by policy can undermine claim

Fact-based determination

## Promotion of Cooperation with Law Enforcement



#### Prevention Improvement Is Needed

82% impediments to protecting trade secret 39% lack of awareness that theft occurred 20% lack of affirmative steps to limit access do not have HR procedures when employee terminated/resigns

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# Practical Guidance for Protecting Corporate Trade Secrets

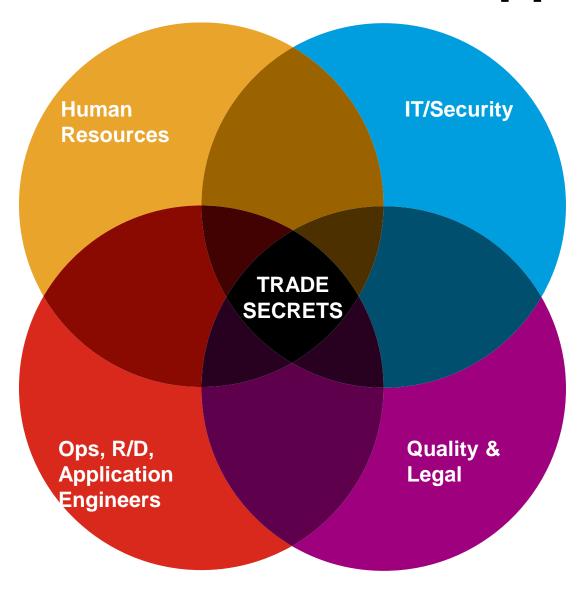


#### **Proactive Approach to Trade Secrets**

Two Goals: minimizing theft + increasing legal options

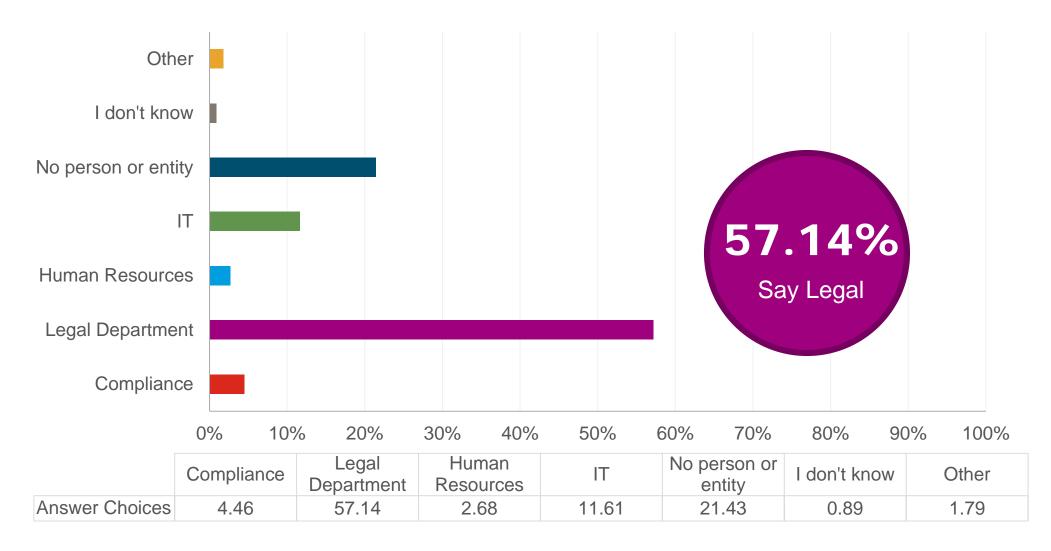


#### A Holistic/Cross-Functional Approach



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#### **Owners of the Trade Secrets Risk**



### 1) Identify, Prioritize and Limit Access to Trade Secrets

- What are the company's trade secrets?
  - High-level, categories
  - Not need to identify all
- Where/how are they stored?
- Which are the most valuable?
  - Can prioritize by business unit or across the company

Taking "reasonable" proactive protective measures is key

\*One size does not fit all

### 2) Consider Red Flags During Hiring



- Reference check
- Employment history
- Evaluate how employee discusses former employer during hiring
- Beware of red flags

### 3) Use Robust and Enforceable Agreements

- Employee agreements:
  - Nuances of states' restrictive covenant laws
  - "Reasonable" restrictions
  - Include key stipulations to bolster enforceability
  - Whistleblower or privacy language may be required
- Third-party agreements:
  - Maintain confidentiality
  - Return/destroy data
  - Audit rights



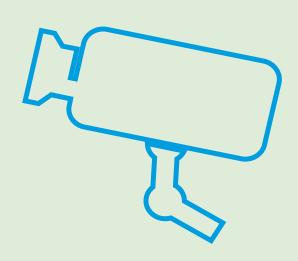
### 4) Draft Precise Policies + Train Employees

- IP ownership
- Confidentiality
- Acceptable IT and email use
- Indemnification
- No expectation of privacy
- Cooperation obligation



#### 5) Implement Ways to Catch Theft

- Download alerts
- Email attachment alerts
- Key logger
- Monitoring
- Software (i.e. homing beacon)
- Utilize reporting hotline



<sup>\*</sup>Can and should be tailored to particular types of employees based on role, risk, or level of access

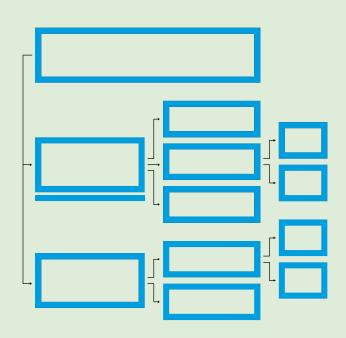
#### 6) Have Sufficient Exit Protocols

- Terminate physical and electronic access completely and promptly
  - Consider limiting access if employee continues to work
- Conduct an exit interview
- Require the employee to re-certify obligations
- Assess risk of theft → heightened protocols



#### 7) Establish a Response Protocol

- HR, legal, managers, IT and other key players must know specific steps to take immediately
- Should include guidance for:
  - maintaining privilege
  - document retention
  - protecting confidentiality
  - reporting results
  - clear reporting structure
  - engaging outside experts (the earlier the better!)



## What To Do After Theft Occurs



### 1) Properly and Broadly Preserve Evidence

- Must promptly preserve:
  - Devices
  - Logs
  - Emails
  - Documents
  - Video
  - Online storage/apps



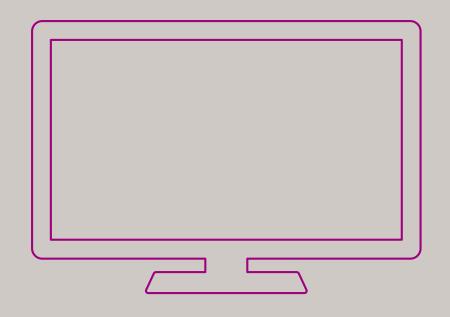
### 2) Maintain and Document Chain of Custody

- Document collect
  - Make, model, serial number
  - When collected
  - By whom
  - From whom/from where
- Store securely
- Document any change in custody



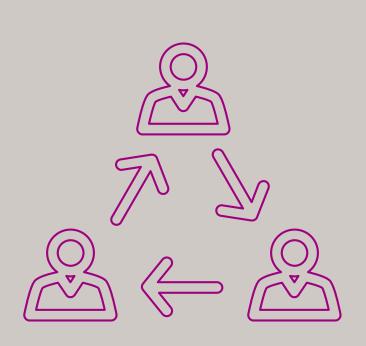
### 3) Image a Device Before Any Review

- Do not take any steps to review a device until a forensic copy has been made
- Train "well-intentioned" IT personnel
- Even turning on/off a computer can lose or change important data



### 4) Consider Referral to Law Enforcement

- Broader investigative tools (e.g. subpoenas, search warrants, wire taps, compelled testimony)
- Costs of cooperating with law enforcement recoverable as restitution
- Charges/conviction have deterrent effect
- Act as good corporate citizen
- BUT "lion out of the cage"



### 5) Maintain Privilege

- Nuanced Privilege Issues
  - Take investigative steps "at direction of counsel"
  - Mark documents, notes, and memoranda
  - Give Upjohn warnings
  - Take care disclosing information to government agencies



## Prevent Stolen Secrets from Entering Your Company



1. Train interviewers to avoid perception of hiring for prior access



2. Utilize robust agreements and trainings clearly prohibiting use



3. Consider mechanisms to block/monitor uploads

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## **PREDICTIONS**



#### What may the future hold?

#### More cases between competitors

Potential cases in China against US entities

More cases involving Chinese entities

Expansion of case law on whistleblowers and ex parte seizures

Increased cases involving conduct outside of US

Securitizing "reasonable measures" taken

**Increased litigation funding** 



## Questions?