

Stealth Attacks and Cyber Security

Dauphin County Bar Association

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On November 19th the actual sellers deposited their check into their bank account. That day the wire also was withdrawn from the Davis Firm escrow account. Due to the intervening Thanksgiving Holiday the Davis Firm office was closed on November 22 and 23. On November 26, the Davis Firm office reopened and our real estate paralegal received a call from our Bank, Best Community Bank ("BCB"), indicating that there was an overdraft of the Davis real estate (IOLTA) account. It was at this time that our real estate paralegal reviewed our escrow account and discovered the theft. To prevent further fees from being charged against our account for overdraft and to prevent other client related checks from being returned for insufficient funds, we immediately deposited \$70,000 from our Office Operating Account into our real estate escrow (IOLTA) account. We believe that this action was necessary to protect our clients and our IOLTA account. We understood that our funds will likely never be recovered but we saw no good alternative to protect our clients' interests.

On November 26 or 27 after this theft was discovered by our staff, we immediately filed a report with the Pennsylvania State Police (Jonestown Barracks) as well as BCB from which money was wired. The Pennsylvania State Police are continuing to investigate this matter. We have received notification from the State Police that the money that was wired was immediately withdrawn from the account in New York. The Police also indicated that the account in New York was also the recipient of other fraudulent wires from other settlement companies. Our bank has made requests to both the bank that received the wire as well as the FED line service which banks use in such situations, to attempt to recover the funds that were taken.

On about November 26 or 27 the Davis Firm also contacted its insurance agency (CNA) and explained what had happened. We were told that our existing policy does not cover this type of cyber fraud or theft.



















































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	Crisis Services Costs 2014–2017						
	Cases	Min	Average	Median	Max		
Forensics	276	265	141,479	35,175	3,860,000		
Credit/ID Monitoring	118	10	112,886	5,511	2,000,000		
Notification	138	14	234,011	13,323	5,520,000		
Legal Guidance / Breach Coach®	341	112	53,133	14,922	2,500,000		
Other	71	149	80,643	10,295	2,000,000		
Total Crisis	446	14	248,980	35,577	8,209,000		
Source: NetDiligence 2017 Cyber Claims Study							

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	Cases	Min	Average	Median	Max	
Legal Damages Defense	64	319	120,606	15,500	2,500,000	
egal Damages Settlement	37	1,502	254,851	50,000	4,800,000	
				- 2017		
	Cases	Min	Average	Median	Max	
Regulatory Action Defense	Cases	Min 25,163	Average 696,524	Median 83,750	Max 5,791,000	
Regulatory Action Defense Regulatory Action Fines	Cases 10 2	Min 25,163 28,943	Average 696,524 44,634	Median 83,750 44,634	Max 5,791,000 60,324	ς Ι













Critical Coverage Issues

- Choice of counsel
- Choice of third-party vendors
- Delete exclusions
 - Lack of patch upgrades/unencrypted data/devices
- > Incident caused by a third-party vendor
- Allocation of coverage between necessary remediation costs and relative upgrades
- Extra costs incurred due to complying with a government order to take (or not take) certain actions to stop the incident
- "GDPR Endorsements"
- Definitions: Privacy Regulation/Law; Personal Information; Privacy Regulatory Proceeding (just proceeding or investigation/inquiry)
- Wrongful Collection Exclusions ("Spam" Exclusions) need to be addressed.