## PITTSFORD CENTRAL SCHOOL DISTRICT

Audit Oversight Committee (AOC) Wednesday, December 7, 2022 Barker Rd. Middle School – Mtg. Room 410 3:30 pm

THOSE PRESENT: M. Pero, M. Vespi, J. Cimmerer, M. Kwiatkowski, H. Evans, R. Scott

THOSE ABSENT: J. Casey, R. Sanchez-Kazacos

Minutes from September 28, 2022 approved.

Mr. Vespi spoke on Dr. Cimmerer's audit regarding folks that log onto the system as well as other high interest items, noting that our district has always had a past practice to go through audits as they pertain to impacts. Mr. Vespi also shared that 40-50% of the comptroller audits are made up of exactly what Dr. Cimmerer's PCSD audit was comprised of. This comprehensive audit from Dr. Cimmerer was provided independently of & prior to any possible surprise visits from the comptroller's office, so the district is ready should a surprise visit happen.

Dr. Cimmerer & Mr. Kwiatkowski presented a high level review of the PCSD Information Technology audit. Highlights are noted below:

- NIST National Institute of Standards and Technology provides critical guidance. The private sector & now school districts are held to this comprehensive framework for cyber security.
- NIST breaks everything down into 5 functions
  - o Identify
  - o Protect
  - o Detect
  - o Respond
  - o Recover
- Based on reports, PCSD has moved to the front of the leaderboard in this area compared to the other districts in Monroe County.
- Constantly assessing our risk 1000's of devices to keep track of
- District has a steady pace of attacks
- Incident response plan
- Disaster recovery
- 24/7 monitoring, alerts & immediate action depending on alert
- Continual maintenance & upgrades
- Continual analysis mitigation
- 3<sup>rd</sup> party tests
- Phishing campaigns
- Treat Detection
  - o SIEM analyze incident software with Sedara that watches multiple log files/sources
  - o Cyber security insurance & Sophos
  - o Nessus scans thousands of devices looking for vulnerabilities
  - o Veronis reads millions of files quickly
- Need to sustain what we currently have
- MFA Multi-factor authentication is a huge benefit, shuts down 98-99% of issues
- Bio-metrics facial recognition not allowed

Dr. Cimmerer & M. Kwiatkowski left the mtg. 3:54 pm

Mr. Vespi noted that the Single Audit was conducted & had no opinions, no issues, no findings. He noted the 2-3 different pots of federal funds (ESSER, GEER, ARP) & our typical Title 1, Title 2, Title 3 grants, along with other funds sources – all are audited separately, all with no findings.

Mr. Vespi shared the already reviewed Extraclassroom Audit Report findings & evaluation. He noted that methodology at SED changed, resulting in more specific details needing to be added to the report. Those enhancements were amended on the report. The BOE will need to approve again.

Mr. Vespi noted that the Internal Audit Special Focus area starts in January.

Meeting adjourned 4:01

Respectfully submitted,

Deborah L. Carpenter School District Clerk