

Hicksville Union Free School District

Annual Risk Assessment Update Pertaining to the Internal Controls of District Operations

June 2021

INDEPENDENT ACCOUNTANTS' REPORT ON APPLYING AGREED UPON PROCEDURES

The Board of Education
Hicksville Union Free School District

We have performed the procedures enumerated below, which were agreed to by the Hicksville Union Free School District (the "District"), solely to assist the District. This agreed upon procedures engagement was performed in accordance with standards established by the American Institute of Certified Public Accountants. The sufficiency of these procedures is solely the responsibility of the specified users of the report. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose.

We have updated our June 2020 Risk Assessment by performing certain internal audit procedures pertaining to the time period starting July 1, 2020 through June 30, 2021. The updated Risk Assessment and related internal audit plan concentrates on the following key internal control areas:

- Governance and Planning
- Budget Development
- Accounting and Reporting
- Revenue and Cash Management
- Grants
- Payroll
- Human Resources
- Benefits
- Purchasing and Related Expenditures
- Facilities Maintenance
- Capital Projects

- Fixed Assets
- Food Service
- Extraclassroom Activity Fund
- Information Systems
- Cyber Security
- Student Data Management
- Pupil Personnel Services
- Transportation
- Security and Safety
- Insurance / Risk Management

Our engagement is limited in scope and will be confined to our agreed-upon procedures. We will not be conducting an audit or review of the district's financial statements and therefore we will not express an opinion or any other form of assurance on them.

At the end of our engagement, we will present the results of applying the agreed-upon procedures in the form of our findings in a report. Our accountants' report should be used only for the intent of the original users of this report and will include a statement indicating that had we performed additional procedures, other matters might have come to our attention that would have been reported to you. As such, using this report for anything other than the original intent of the agreed-upon procedures could mislead the readers. You must notify us immediately if the original users of the report change.

Very truly yours,

Nawrocki Smith LLP August 16, 2021



Hicksville Union Free School District

Annual Risk Assessment Update Pertaining to the Internal Controls of District Operations

June 2021

Table of Contents

Risk Assessment Overview	2
Internal Audit Objectives	2
Scope and Methodology	3
Internal Audit Risk Assessment Update Summary	4
Risk Rating and Internal Audit Plan	5
Risk Assessment Observations and Recommendations	8
Exhibits	10

RISK ASSESSMENT OVERVIEW

This Risk Assessment report provides a presentation of our view of the school district's risk pertaining to its financial operations. It gives the District's administration the information necessary to help optimize its overall performance. The report identifies, expresses, and prioritizes the key program risks so that the District's administration can focus on those areas most critical to its success. This analysis is used to define the District's risk profile. It will provide an overview of the risks facing the District's operations.

In accordance with the laws of New York, 2005, Chapter 263, all school districts and BOCES were required to establish an internal audit function no later than July 1, 2006 and be in operation no later than December 31, 2006. This function should include, at a minimum, development of a risk assessment of district operations, including but not limited to:

- A review of financial policies, procedures, and practices.
- An annual review and update of such risk assessment.
- Annual testing and evaluation of one or more areas of the District's internal controls.
- Preparation of reports which analyze significant risk assessment findings.
- Recommended changes for strengthening controls and reducing identified risk; and specifying time frames for implementation of such recommendations.

Pursuant to Section 170.12 – Regulations of the Commissioner of Education – School District Financial Accountability, each school district must prepare a corrective action plan, approved by the Board of Education in response to findings to final reports issued by the internal auditor. This plan should include expected dates of implementation and should be filed with the New York State Education Department.

INTERNAL AUDIT OBJECTIVES

The objectives of our engagement are as follows:

- Develop an understanding of the critical business processes of the District within each functional area.
- Identify and qualify risks based on the understanding of the business processes and stated business rules.
- Identify stated controls that are currently in place to address those risks and ascertain if they are operating effectively.
- Recommend improvements in internal controls.

SCOPE AND METHODOLOGY

The Board of Education has engaged Nawrocki Smith as the District's internal auditor. In compliance with New York State Laws, we have performed an annual update to the District risk assessment with respect to policies, procedures, and internal controls pertaining to District operations. The procedures applicable to the annual update of the District's risk assessment were performed during the twelve months ending June 2021 and were carried out in order to determine an internal audit plan for fiscal year 2021/2022 and thereafter. This risk assessment will be updated annually to reflect any changes in the current control environment and the existing internal audit plan.

Our risk assessment consisted of the following methodology:

- Perform interviews of administration and other appropriate personnel.
- Document procedures within key functional areas.
- Identify key controls and perform audit tests of those controls.
- Assess effectiveness of the key controls.
- Identification and review of organization structure.
- Analysis of risks that are a threat to the achievement of objectives.
- Create a risk profile and internal audit plan.

In addition to the above procedures, we have also evaluated and considered the following within our overall risk assessment:

- District policies and procedures.
- Recent focus of State Comptroller audits.
- Board of Education/Audit Committee meetings.
- Materiality to financial statements.
- Changes in management or key personnel.
- Financial reports provided to the Board.
- External auditor management letters.
- District corrective action plans.
- Organizational chart and job descriptions.

INTERNAL AUDIT RISK ASSESSMENT UPDATE SUMMARY

We have analyzed twenty-one (21) business process areas within the District and have developed an internal audit plan based upon our assessment of each area. Each of the twenty-one (21) business processes contains multiple categories for which an extensive cycle analysis will be performed during the proposed time period noted within the risk rating and internal audit plan. The plan as presented will be revised each year based upon the annual risk assessment update and events/requests that occur during the year which impact the priority of future internal audit services.

The results of our initial risk assessment are summarized below and, in the tables, presented on pages 5 through 7. We have utilized a "Low," "Moderate," and "High" control risk rating assessment scale of the organization.

CURRENT	YEAR RATINGS	CHANGE FROM PR	HOR YEAR
Rating	2020/2021	Category (*)	Count
High	- 0.00%	"High" to "Low"	- 0.00%
Moderate	9 9.78%	"High" to "Moderate"	- 0.00%
Low	83 90.22%	"Moderate" to "Low"	- 0.00%
Total	92 100.00%	"Low" to "Moderate"	- 0.00%
		"N/A" to "Low"	9 100.00%
		Total	9 100.00%

Our June 2021 risk assessment update contains one (1) recommendation, as follows:

		Rating			
Business Process	Low	Moderate	<u>High</u>	<u>Total</u>	Recommendation(s)
Information Systems	1	-	-	1	1
Total	1	_	-	1	1

The District has completed or taken action on the seven (7) prior risk assessment report recommendations as follows:

	Complete	In-Process	Not Started	Total
Recommendations	-	7	-	7

We have summarized below areas we recommend the District consider for the selection of one (1) intensive cycle analyses to be performed during the fiscal year 2021/2022:

Cycle Reviews:	Other 2021/2022 Planned Internal Audit Services:										
Safety & Security	Key Control Testing	•	Annual Risk Assessment Update as of June 2022								
	External Audit Corrective Action Plan Monitoring	•	Other Internal Audit Services at the Request of the District/BOE								

Risk Rating and Internal Audit Plan

√ = Internal Audit Services Provided
 ★ = Business Cycle Review Complete
 X = Proposed Business Cycle Review
 T = Proposed Key Control Testing

				RISK		Y	EAR OF	SERVICE	
	Business Process		Business Process Categories	Inherent	Cor	ıtrol	Prior	21-22	Subsequent
			-		19-20	20-21			·
	Governance and	1	Governance Environment	H	L	L			X
1	Planning	2	Control Environment / Policies & Proc.	Н	L	L	√		X
				_					
2	Budget	3	Budget Development	H	L	L			X
	Development	4	Budget Monitoring & Reporting	Н	L	L	√	Т	X
	A	5	Financial Accounting and Reporting	Н	L	L	✓	Т	X
3	Accounting & Reporting	6	External/Internal/Claims Auditing	Н	L	L			X
	Keporting	7	Fund Balance Management	Н	L	L	✓		X
		8	Real Property Tax	M	L	L	*		
		9	State Aid	H	L	L	*		
		10	Out of District Tuition/Reimb. Exp.	M	L	L	*		
		11	Use of Facilities	L	L	L	*		
		12	Donations	M	L	L	*		
	Revenue and	13	Vending Machines	Н	L	L	*		
4	Cash	14	Cash Receipts	H	L	L	*		
	Management	15	Cash & Investment Management	Н	L	L	*		
		16	Petty Cash	L	L	L	*		
		17	Bank Reconciliations	H	L	L	*		
		18	Online Banking	Н	L	L	*		
		19	Accounts Receivable	Н	N/A	L	*		
								ı	
		20	General Processing	H	L	L	*		
		21	Grant Application	M	L	L	*		
5	Grants	22	Allowable Costs & Expenditures	Н	L	L	*		
		23	Monitoring	M	L	L	*		
		24	Reporting	Н	L	L	*		
		25	Payroll Disbursements	Н	L	L	*		
		26	Overtime Reporting	_ н	L	L	*		
6	Payroll	27	Payroll Accounting & Reporting	_ н	L	L	*		
J	1 11 11 11	28	Payroll Tax Filings	- Н	L	L	*		
		29	Payroll Reconciliation	- Н	L	L	*		
			y 1000000000000000000000000000		_			I	
		30	Employment Requisition/Hiring	Н	L	L	*		
7	Human	31	Personnel Evaluation	Н	L	L	*		
7	Resources	32	Termination	H	L	L	*		
		33	Employee Attendance	Н	L	L	*		

Risk Rating and Internal Audit Plan (Continued)

√= Internal Audit Services Provided X = Proposed Business Cycle Review

★= Business Cycle Review Complete T = Proposed Key Control Testing

				RISK			YEAR OF SERVICE				
	Business Process		Business Process Categories	Inherent	Inherent Control			21- 22	Subsequent		
					19-20	21-22					
		34	Eligibility	Н	L	L	*				
		35	Benefit Calculations	Н	L	L	*				
8	Benefits	36	Patient Protection & Affordable Care Act	Н	L	L	*				
		37	Retiree Benefits	Н	L	L	*				
		38	ERS/TRS	Н	N/A	L	*				
		39	PO System & Vendor Database	Н	L	L	*				
	Purchasing and	40	Purchasing Process	Н	L	L	*				
9	Related	41	Payment Processing	Н	L	L	*				
	Expenditures	42	Employee Reimbursements	Н	L	L	*				
		43	Credit Cards	Н	L	L	*				
		44	Facilities Maintenance/Work Orders	H	L	L	*				
10	Facilities	45	Staff Supervision	M	N/A	L					
10	Maintenance	46	Preventive Maintenance	M	N/A	L					
		47	Coordination with Outside Vendors	M	N/A	L					
							-				
		48	Construction Planning & Monitoring	M	L	L	*				
11	Capital Projects	49	Capital Project Funding & Payments	M	L	L	*				
		50	Recordkeeping & Reporting	Н	L	L	*				
							-				
		51	Inventory/ Capitalization Policy	H	L	L	✓		X		
12	Fixed Assets	52	Acquisition and Disposal	Н	L	L			X		
		53	Inventory Process & Recordkeeping	H	L	L			X		
		54	Sales Cycle and System	H	L	L	*				
		55	Inventory and Purchasing	M	L	L	*				
13	Food Service	56	Free & Reduced Meals	M	L	L	*				
		57	Federal and State Reimbursement	M	L	L	*				
		58	Financial Reporting & Monitoring	M	L	L	*				
		59	General Controls	H	M	M	*				
1.4	Extraclassroom	60	Revenue	Н	L	L	*				
14	Activity Fund	61	Expenditures	M	M	M	*	Т			
		62	Reporting	H	L	L	*				

Risk Rating and Internal Audit Plan (Continued)

√ = Internal Audit Services Provided X = Proposed Business Cycle Review
★= Business Cycle Review Complete T = Proposed Key Control Testing

				RISK		YEAR OF SERVICE				
	Business Process		Business Process Categories	Inherent	Cor	itrol	Prior	20- 21	Subsequent	
					19-20	20-21				
		63	Governance	Н	L	L	*			
		64	Inventory	Н	L	L	*			
15	Information	65	Network Security	Н	L	L	*			
13	System System		Application Security	H	L	L	*			
		67	Physical Security	Н	M	M	*			
		68	Disaster Recovery	Н	L	L	*			
		69	General Controls	Н	L	L	*			
16	Cybangaannity	70	Information & Asset Security	H	L	L	*			
10	Cybersecurity	71	Vulnerability Assessment	H	M	M				
		72	Incident Response & Recovery	Н	L	L	*			
		73	Registration & Enrolment	H	L	L			X	
17	Student Data	74	Student Attendance	Н	L	L			X	
1 /	Management	75	Student Performance	Н	L	L			X	
		76	Student Eligibility	H	N/A	L			X	
		77	Budgeting and Planning	M	M	M	*			
18	Pupil Personnel	78	STAC Reimbursement	M	M	M	*			
18	Services	79	Medicaid Reimbursement	M	M	M	*			
		80	RFP and Contracts	H	L	L	*			
		81	Fleet Inventory and Maintenance	H	L	L	*			
		82	Bus Routing and Planning	H	M	M	*			
19	Transportation	83	Labor and Supervision	H	M	M	*	T		
		84	Contract Management	H	L	L	*			
		85	Federal and State Reimbursement	Н	L	L	*			
		86	Plan Development & Strategy	H	L	L		X		
20	Safety &	87	Building Access & Security System	Н	L	L		X		
20	Security	88	Compliance and Incident Reporting	Н	L	L		X		
		89	Safety & Security Monitoring	Н	L	L		X		
	I	90	General	H	N/A	L			X	
21	Insurance / Risk Management	91	Policy Management	H	N/A	L			X	
	Management	92	Claims Reporting	Н	N/A	L			X	

<u>Inherent Risk</u> - Inherent risk pertains to the overall school district industry. Inherent risk is the risk of a material misstatement may occur assuming the absence of internal controls.

<u>Control Risk</u> - Control risk pertains specifically to the District. Control risk is the risk that a material misstatement will not be detected and corrected by Management's internal controls on a timely basis.

RISK ASSESSMENT OBSERVATIONS AND RECOMMENDATIONS

Current Year Observations and Recommendations

Information Systems

- 1. We noted that the District's Disaster Recovery Plan does not include procedures for testing and validation of back-up and recovery procedures.
- We recommend that the District establish procedures to test the Disaster Recovery Plan back-up and recovery strategies. This will ensure the back-up and recovery elements of the Disaster Recovery Plan and functioning as intended.

Status of Prior Year Recommendations

We have performed follow-up internal audit services applicable to our previously issued risk assessment update report dated June 2020. The services we performed included observing and evaluating the implementation status of the District's action plan in respect to our prior risk assessment recommendations. The June 2020 risk assessment update identified seven (7) recommendations within three (3) distinct areas. The District has completed or taken action on the seven (7) recommendations as follows:

Business Process	Complete	In-Process	Not Started	Total
Benefits		1	-	1
Cybersecurity	-	1	-	1
Pupil Personnel Services	-	5	-	5
Total	-	7	-	7

Benefits

- 1. We noted that the Accounting Department receives retiree health insurance contributions in the mail and records the payment into nVision. A copy of the check is forwarded to the Benefits Administrator to log into an Access database used for billing. Only the check number and amount are included in the Access database, and therefore, we could not trace payments as recorded in the Access database to cash receipts recorded in nVision.
 - We recommend that the Benefits Administrator include the nVision cash receipt numbers in the Access database to use during the reconciliation of the information to cash receipts entered into nVision. This will ensure that all insurance contributions remitted are accurately reflected in the accounting records.

Status at June 30, 2021: In process. The District is in the process of reviewing procedures to implement this recommendation. NS will work with the District to assist in the implementation of this recommendation in 2021/2022.

Cybersecurity

- 2. It was noted that the District has not developed a formal computer controls procedure which should address segregation of duties, passwords and permissions, remote access, schedule of data backups and backup restoration testing, etc. However, it should be noted that procedures are in place that cover these areas and some of these procedures are in the process of being revised.
 - We recommend that the District consider developing a computer controls procedure to formally document the procedures currently in place. A strong procedure defines appropriate segregation of duties, password policies that are consistent for all users, schedules and documentation for backups and restoration testing, protocol for granting permissions and remote access, etc.

Status at June 30, 2021. In process. The District is in the process of drafting procedures to implement this recommendation. NS will work with the District to assist in the implementation of this recommendation in 2021/2022.

Pupil Personnel Services

3. We noted that only one (1) student in our sample was claimed for Medicaid services. However, only thirty five (35) out of fifty five (55) services were claimed. The other students in our sample had left the District, did not have a prescription by a Medicaid provider, or did not receive services from a Medicaid-eligible provider. Six (6) of the students who could not be claimed had received Medicaid-eligible services.

We also noted that the District does not reconcile the number of sessions claimed to the number of sessions paid.

- We recommend that the District develop a procedure to reconcile sessions claimed to sessions paid to ensure the District has received all funds it is entitled to.
 - Status at June 30, 2021. In process. The District is in the process of drafting procedures to implement this recommendation. NS will work with the District to assist in the implementation of this recommendation in 2021/2022.
- 4. We noted that five (5) students receiving services during the 2018/2019 school year did not have a prescription for those services on file. We were informed by the Consultant that services for five (5) students were not claimed because their prescription was from a non-Medicaid provider. However, upon review of the prescription, we noted that all five (5) prescriptions included a Medicaid provider number.
- We recommend that the District obtain all prescriptions from Medicaid eligible providers. We also recommend that the District review prescriptions to ensure a valid Medicaid provider number is listed to maximize allowable claims.

Status at June 30, 2021. In process. The District is in the process of drafting procedures to implement this recommendation. NS will work with the District to assist in the implementation of this recommendation in 2021/2022.

- 5. A procedure is not in place to reconcile amounts received by the state as per the Approved Payment Listings to claims submitted by the Consultant.
- We recommend that the District perform a periodic reconciliation to ensure that the District is aware of any denied claims and can resolve issues in a timely manner.

Status at June 30, 2021. In process. The District is in the process of drafting procedures to implement this recommendation. NS will work with the District to assist in the implementation of this recommendation in 2021/2022.

- 6. We noted that the District does not reconcile payments to Homeless STAC claims submitted.
- We recommend that the District develop a procedure whereby Homeless STAC claims submitted are reconciled to payments to ensure the District has received all funds.

Status at June 30, 2021. In process. The District is in the process of drafting procedures to implement this recommendation. NS will work with the District to assist in the implementation of this recommendation in 2021/2022.

- 7. We noted that eight (8) users included in the IEP Direct user listing report are not active District employees.
- We recommend that the District review the user permission report on a regular basis and inactivate users who are no longer employees or consultants of the District. This will ensure only authorized users have access to confidential student information.

Status at June 30, 2021. In process. The District is in the process of drafting procedures to implement this recommendation. NS will work with the District to assist in the implementation of this recommendation in 2021/2022.

EXHIBITS

Exhibit I History of Internal Audit Reports Issued

Exhibit II Internal Audit Plan for 2021/2022

Hicksville Union Free School District Internal Audit - Nawrocki Smith History of Internal Audit Reports Issued July 2006 through June 2021

	06/07	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20	20/21
	00/07	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/10	10/1/	1//18	18/19	19/20	20/21
Cycles:															
Cycles.															
Human Resources		X											X		
Payroll		X							X						
Purchasing		X													
Revenue and Cash Management			X												
Food Service				X											
ECAF				- 21	X										
Grants					21	X									
Facilities/Capital Projects						Λ	X								
Pupil Personnel Services							Λ	X						X	
Benefits								Λ		X				Λ	
Transportation										Λ	X				
Cybersecurity											Λ	X			
Business Office Cycle												Λ			X
Business Office Cycle															Λ
Key Control Testing:															
Rey Control Testing.															
Bank Reconciliation	X	X		X	X	X	X	X	X	X	X	X	X	X	
Budget Transfer	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Cash Disbursement	X		X	X	X	X			X		X	X			
Cash Receipt	X	X		X	X	X		X	X	X		X		X	
Credit Cards								X							
Disaster Recovery															X
Employee Attendance															
Extraclassroom Activity Funds-Cash Receipts													X		
Extraclassroom Activity Funds-Cash Disbursements													X		
Fixed Asset			X	X											
Food Service					X										X
Journal Entries	X	X	X		X	X	X	X	X	X	X	X	X	X	- 11
Payroll Disbursement				X		- 11	X	- 11							
Purchasing Process							X								
Transportation Contracts														X	
User Permissions											X			X	
Court eminorions	1										- 25			21	
Other Internal Audit Services:															
Corrective Action			X	X		X	X								
Prior Year Cycle Follow-Up	1		X	X	X	X	X	X	X	X	X	X	X	X	X
Risk Assessment	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Hicksville Union Free School District

Nawrocki Smith - Internal Audit

2021/2022 INTERNAL AUDIT PLAN

(Based upon June 2021 Risk Assessment Update)

2021/2022 Cycle Review Status

• Safety & Security Planned for Nov '21

2021/2022 Key Control Monitoring

Extraclassroom Activity Fund Expenditures
 Transportation – 19A Certification
 Budget Transfers
 Journal Entries
 Planned for Mar '22
 Planned for April '22
 Planned for April '22

Status

Status

Additional Internal Audit Services

Risk Assessment Update as of June 2021
 Business Office Cycle - Follow Up
 Corrective Action Monitoring
 Issue Quarterly Status Reports
 Annual Risk Assessment Update as of June 2021
 Other Internal Audit Services at the Request of the District
 Draft Complete
 Planned for May '22
 Planned for May '22
 As Requested

Tentative On-Site Internal Audit Schedule

To Be Determined