

TABLE OF CONTENTS

NSF Mission and Vision Statement	i
About This Report.....	ii
Table of Contents	iii
A Message from the Director	v
 Chapter 1 - Management’s Discussion and Analysis (MD&A)	
Agency Overview	MD&A-1
Mission and Vision	
NSF by the Numbers	
Organizational Structure	
Management Challenges	
Performance	MD&A-14
Progress Toward Achievement of Performance Goals	
Renewing NSF	
Proposal Workload and Management Trends	
Financial Discussion and Analysis	MD&A-19
Understanding the Financial Statements	
Limitations of the Financial Statements	
Other Financial Reporting Information	
Systems, Controls, and Legal Compliance	MD&A-26
Statement of Assurance	
Management Assurances	
Highlights from NSF’s FY 2019 Internal Control Quality Assurance Program	
Management of Reporting and Data Integrity Risk – OMB Circular A-123, Appendix A	
Improving the Management of Government Charge Card Programs –	
OMB Circular A-123, Appendix B	
Requirements for Effective Estimation and Remediation of Improper Payments	
OMB Circular A-123, Appendix C	
Compliance with the Federal Financial Management Improvement Act of 1996 –	
OMB Circular A-123, Appendix D	
Other Federal Reporting and Disclosures	
Financial Management System Strategy and Framework	

Chapter 2 - Financials

Independent Auditor’s Report and Management’s ResponseFinancials-1

Financial Statements, Notes, and Required Supplementary Information

 Financial Statements.....Financials-12

 Notes to the Financial Statements.....Financials-18

 Required Supplementary Stewardship InformationFinancials-41

 Required Supplementary Information

 Deferred Maintenance and Repairs.....Financials-44

 Budgetary Resources by Major Budget Accounts.....Financials-46

Chapter 3 - Appendices (Other Information)

1. Summary of NSF FY 2019 Financial Statement Audit and Management Assurances

 A. Table 3.1 Summary of Financial Statement AuditAppendices (OI)-1

 B. Table 3.2 Summary of Management AssurancesAppendices (OI)-1

2. Management Challenges

 A. Inspector General Memorandum on FY 2020 Management ChallengesAppendices (OI)-2

 B. Management Challenges—NSF ResponseAppendices (OI)-16

3. Payment Integrity ReportingAppendices (OI)-46

4. Fraud Reduction Report.....Appendices (OI)-50

5. Undisbursed Balances in Expired Grant AccountsAppendices (OI)-51

6. Reduce the FootprintAppendices (OI)-53

7. Civil Monetary Penalty Adjustment for Inflation.....Appendices (OI)-54

8. Awards to Affiliated Institutions.....Appendices (OI)-55

9. Awards to Assistant Director IPAs’ Home Institutions.....Appendices (OI)-56

10. Patents and Inventions Resulting from NSF Support.....Appendices (OI)-58

11. AcronymsAppendices (OI)-59