NSF BY OBJECT CLASSIFICATION Consolidated Obligations

(Dollars in Millions)

Object	(Donard III Ivining			
Class		FY 2016	FY 2017	FY 2018
Code	Standard Title	Actual	(TBD)	Request
11.1	Full-time permanent	\$156	-	\$167
11.3	Other than full-time permanent	13	-	15
11.5	Other personnel compensation	2	-	3
11.8	Special personal service payment ¹	1	-	50
	Total personnel compensation	172	-	235
12.1	Civilian personnel benefits	53	-	56
21.0	Travel and transportation of persons	23	-	23
22.0	Transportation of things	1	-	1
23.1	Rental payments	33	-	27
23.2	Rental payments to others	-	-	1
23.3	Communications, utilities, and	2	-	3
05.4	miscellaneous charges	004	-	404
25.1 25.2	Advisory and assistance services	224	-	194
25.2	Other services	20	-	21
25.3	Purchases of goods and services from Government accounts	144	-	82
25.4	Operation and maintenance of facilities	214	-	270
25.5	Research and development contracts	5	-	5
25.7	Operation and maintenance of equipment	-	-	-
26.0	Supplies and materials	1	-	1
31.0	Equipment	7	-	6
41.0	Grants, subsidies, and contributions	6,809	-	5,864
	Total, Direct obligations ^{2,3}	\$7,709	<u>-</u>	\$6,789

¹Reclassification of costs by object class in fiscal year 2018 from 41.0 (Grants) to 11.8 (Special personal service payment) for Intergovernmental Personnel Act agreements. This conforms with OMB Circular A-11, Section 83.

 $^{^2\}mbox{lncludes}$ mandatory obligations, but excludes obligations for reimbursable accounts.

³Actual and estimated reimbursble obligations for fiscal years 2016 through 2018 total \$5 million, \$10 million, and \$10 million for Agency Operations and Award Management, \$84 million, \$126 million, and \$120 million for Research and Related Activities, and \$5 million, \$15 million, and \$15 million in Education and Human Resources.