## GABRIELLA MILLER KIDS FIRST PEDIATRIC RESEARCH PROGRAM

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Department of the Treasury—Internal Revenue Service

(99) 2014

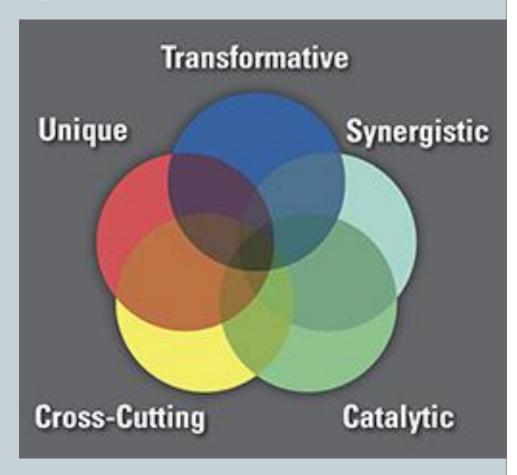
e I O T O	U.S. Individual Inco	me Tax Retur		OMB No. 1545-0074	IRS Use Only-	-Do not write or staple in this space.	
For the year Jan. 1-Dec. 31, 2014, or other tax year beginning			, 2014, ending	, 2	20	See separate instructions.	
Your first name and initial		Last name				Your social security number	
If a joint return, spouse's first name and initial		Last name				Spouse's social security number	
Home address (number and street). If you have a P.O. box, see instructions.  Apt. no.						Make sure the SSN(s) above	
						and on line Se are correct.	
City, town or post office, state, and ZIP code. If you have a foreign address, also complete spaces below (see instructions).							
Check here if you, or your spouse if filing							
Foreign country name	e	province/state/county	Foreign	ointly, want \$3 to go to this fund. Checking a box below will not change your tax or			
						efund. You Spouse	
Filing Status  1 Single 2 Married filing jointly (even if only one had income)  4 Head of household (with qualifying person). (So includious.) If the qualifying person is a child but not your dependent, enter this							
							Check only one
box.	and full name here. ▶ 5 Qualifying widow(er) with dependent child						
Exemptions	6a Yourself. If someone can claim you as a dependent, do not check box 6a Boxes checked on 6a and 6b						
Exemptions	b Spouse						
	c Dependents:	(2) Depend	lent's (3) Depend	dent's (4) ✓ if child	under age 17	on 6c who:	
	(1) First name Last name	social security	number relationship	to you qualifying for c	niid tax credit uctions)	lived with you     did not live with	
					]	you due to divorce or separation	
If more than four					]	(see instructions)	
dependents, see instructions and					]	Dependents on 6c not entered above	
check here ▶					]		
	d Total number of exemptions claimed					Add numbers on lines above ▶	

#### Gabriella Miller Kids First Research Act

- Signed into law on April 3, 2014
- Ended taxpayer contribution to presidential nominating conventions
- Transferred remaining \$126 million into the Pediatric Research Initiative Fund
- Authorized appropriation of \$12.6 million per year for 10 years to the NIH Common Fund for pediatric research; first appropriation was for FY2015

### NIH Common Fund

- Run by the Office of Strategic Coordination, Office of the NIH Director
- Trans-NIH programs involving multiple NIH Institutes



## Gabriella Miller Kids First Planning

- January 2014 A Trans-NIH Working Group consisting of Dr. Collins, other IC Directors, and NIH staff considered the challenges and opportunities for transformative pediatric research
- Ideas coalesced around the need for a pediatric data resource consisting of well-curated clinical and genetic sequence data
- Focus on pediatric cancers and structural birth defects
- Leadership by NICHD, NHLBI, NHGRI and NCI

## Kids First Common Fund Working Group

- Trans-NIH Structural Birth Defects Working Group: NICHD, NHLBI, NHGRI, NIAAA, NIAMS, NIDCR, NIDDK, NIDA, NIEHS, NINDS, OD/ORIP
- NCI's Pediatric Oncology Preclinical & Clinical Programs
- Bioinformatics Specialists
- Extramural research community stakeholders
- Advocacy Communities

## Overall Goal

To develop a data resource for the pediatric research community of well-curated phenotype and sequence data that will help determine the biological basis of structural birth defects and childhood cancers

- ■Cohort identification and enrichment
- ▼Data Resource development integrating genomic and other data with community portal
- ➤ Pilot projects using the data resource to mine, aggregate, link, and analyze data

Limited funds mandate focused effort

### FY 2015 Initiative

- PAR-15-259 Discovery of the Genetic Basis of Structural Birth Defects and of Childhood Cancers: Gabriella Miller Kids First Pediatric Research Program (X01)
  - An administrative supplement will be awarded to an NHGRIfunded sequencing center
  - X01 (Resource Access Award) soliciting for WGS structural birth defects cohorts (trios), childhood cancer cohorts (trios) with a suspected genetic basis, and samples of treatmentresistant sarcomas (to jumpstart FY16 Precision Medicine Initiative)