



FINANCIAL STATEMENTS

June 30, 2018 and 2017

With Independent Auditor's Report



**FOR INSPIRATION AND RECOGNITION  
OF SCIENCE AND TECHNOLOGY (FIRST)**

**Years Ended June 30, 2018 and 2017**

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## INDEPENDENT AUDITOR'S REPORT

The Board of Directors  
For Inspiration and Recognition  
of Science and Technology (FIRST)

We have audited the accompanying financial statements of For Inspiration and Recognition of Science and Technology (FIRST) (*FIRST*®), which comprise the statements of financial position as of June 30, 2018 and 2017, and the related statements of activities and cash flows for the years then ended, and the related notes to the financial statements.

### ***Management's Responsibility for the Financial Statements***

Management is responsible for the preparation and fair presentation of these financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### ***Auditor's Responsibility***

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with U.S. generally accepted auditing standards. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

The Board of Directors  
For Inspiration and Recognition of  
Science and Technology (FIRST)

***Opinion***

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of *FIRST* as of June 30, 2018 and 2017, and the changes in its net assets and its cash flows for the years then ended, in accordance with U.S. generally accepted accounting principles.

*Berry Dunn McNeil & Parker, LLC*

Portland, Maine  
September 12, 2018

**FOR INSPIRATION AND RECOGNITION OF  
SCIENCE AND TECHNOLOGY (FIRST)**

**Statements of Financial Position**

**June 30, 2018 and 2017**

**ASSETS**

	<u>2018</u>	<u>2017</u>
Current assets		
Cash and cash equivalents	\$ 24,324,389	\$ 16,612,801
Accounts receivable, net of allowance for doubtful accounts of \$98,414 in 2018 and \$77,488 in 2017	2,542,898	2,339,938
Short-term investments	9,740,000	10,750,000
Current portion of pledges and nonfederal grants receivable	4,888,398	7,633,499
Federal grants receivable	586,060	1,721,104
Program supply inventory	587,758	351,026
Prepaid expenses and other assets	<u>991,591</u>	<u>886,035</u>
Total current assets	<u>43,661,094</u>	<u>40,294,403</u>
Pledges and nonfederal grants receivable, excluding current portion	<u>4,618,309</u>	<u>2,640,930</u>
Property and equipment		
Land, building and improvements	8,826,940	8,427,068
Equipment	3,327,420	2,938,977
Furniture and fixtures	879,654	687,805
Software	571,169	571,169
Website and portal	883,510	883,510
Improvements in progress	<u>59,508</u>	<u>69,468</u>
	14,548,201	13,577,997
Less accumulated depreciation and amortization	<u>9,368,677</u>	<u>8,283,204</u>
Net property and equipment	<u>5,179,524</u>	<u>5,294,793</u>
Total assets	<u>\$ 53,458,927</u>	<u>\$ 48,230,126</u>

**LIABILITIES AND NET ASSETS**

Current liabilities		
Accounts payable and accrued expenses	\$ 4,394,621	\$ 3,425,105
Deferred revenue	<u>1,369,906</u>	<u>966,476</u>
Total current liabilities and total liabilities	<u>5,764,527</u>	<u>4,391,581</u>
Net assets		
Unrestricted	27,833,922	25,434,899
Temporarily restricted	<u>19,860,478</u>	<u>18,403,646</u>
Total net assets	<u>47,694,400</u>	<u>43,838,545</u>
Total liabilities and net assets	<u>\$ 53,458,927</u>	<u>\$ 48,230,126</u>

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The accompanying notes are an integral part of these financial statements.

**FOR INSPIRATION AND RECOGNITION OF  
SCIENCE AND TECHNOLOGY (FIRST)**

**Statements of Activities**

**Years Ended June 30, 2018 and 2017**

	<u>2018</u>	<u>2017</u>
Changes in unrestricted net assets		
Revenues and other support		
Program registration fees	\$ 31,029,505	\$ 28,433,710
Contributions and grants	15,680,501	14,720,452
Other income, net of expenses of \$3,516 in 2018 and \$102,065 in 2017	1,779,661	1,313,487
Special event income, net of expenses of \$404,980 in 2018 and \$395,911 in 2017	559,006	529,054
Net assets released from restrictions	<u>27,968,209</u>	<u>27,339,944</u>
Total revenues and other support	<u>77,016,882</u>	<u>72,336,647</u>
Expenses		
FIRST® Robotics Competition ("FRC®")	44,996,269	43,886,704
FIRST® LEGO® League ("FLL®") and FIRST® LEGO® League Jr. ("FLL Jr.")	9,959,805	9,056,033
FIRST® Tech Challenge ("FTC®")	8,130,812	8,339,600
Net cost and depreciation of building space occupied by other not-for-profit organizations	320,596	268,304
General, administrative and supporting services	9,654,724	8,849,470
Operation of FIRST facilities	563,819	417,706
Depreciation and amortization	<u>991,834</u>	<u>718,742</u>
Total expenses	<u>74,617,859</u>	<u>71,536,559</u>
Operating surplus and change in unrestricted net assets	<u>2,399,023</u>	<u>800,088</u>
Changes in temporarily restricted net assets		
Contributions and grants	29,425,041	27,700,065
Net assets released from restrictions	<u>(27,968,209)</u>	<u>(27,339,944)</u>
Change in temporarily restricted net assets	<u>1,456,832</u>	<u>360,121</u>
Total change in net assets	3,855,855	1,160,209
Net assets, beginning of year	<u>43,838,545</u>	<u>42,678,336</u>
Net assets, end of year	<u>\$ 47,694,400</u>	<u>\$ 43,838,545</u>

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The accompanying notes are an integral part of these financial statements.

**FOR INSPIRATION AND RECOGNITION OF  
SCIENCE AND TECHNOLOGY (FIRST)**

**Statements of Cash Flows**

**Years Ended June 30, 2018 and 2017**

	<u>2018</u>	<u>2017</u>
Cash flows from operating activities		
Change in net assets	<b>\$ 3,855,855</b>	\$ 1,160,209
Adjustments to reconcile change in net assets to net cash provided by operating activities		
Depreciation and amortization	<b>1,085,471</b>	832,239
Changes in operating assets and liabilities		
Accounts, pledges and grants receivable	<b>1,699,806</b>	(3,080,834)
Program supply inventory	<b>(236,732)</b>	383,162
Prepaid expenses and other assets	<b>(105,556)</b>	(190,278)
Accounts payable and accrued expenses	<b>969,516</b>	851,488
Deferred revenue	<b>403,430</b>	444,197
Net cash provided by operating activities	<b><u>7,671,790</u></b>	<u>400,183</u>
Cash flows from investing activities		
Proceeds from maturities of short-term investments	<b>1,010,000</b>	250,000
Purchases of property and equipment	<b>(970,202)</b>	(1,067,000)
Net cash provided (used) by investing activities	<b><u>39,798</u></b>	<u>(817,000)</u>
Net increase (decrease) in cash and cash equivalents	<b>7,711,588</b>	(416,817)
Cash and cash equivalents, beginning of year	<b><u>16,612,801</u></b>	<u>17,029,618</u>
Cash and cash equivalents, end of year	<b><u>\$ 24,324,389</u></b>	<u>\$ 16,612,801</u>

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The accompanying notes are an integral part of these financial statements.

**FOR INSPIRATION AND RECOGNITION OF  
SCIENCE AND TECHNOLOGY (FIRST)**

**Notes to Financial Statements**

**June 30, 2018 and 2017**

**Nature of Business**

Founded in 1989, For Inspiration and Recognition of Science and Technology (FIRST) ("*FIRST*®") is a New Hampshire Nonprofit Corporation organized to inspire youth to become science and technology leaders and innovators, by engaging them in exciting, mentor-guided, project-based programs that teach science, technology, engineering, and math skills, inspire innovation, and foster well-rounded life capabilities.

**Functional Activities (Unaudited)**

Four core programs provide inspiration to an ascending age range of today's youth. The *FIRST* progression of programs starts with *FIRST* LEGO League Jr. ("FLL Jr.") which reaches over 98,500 students ages 6 to 9 through a network of web-based Expos and local events. *FIRST* LEGO League ("FLL") reaches over 280,000 students, ages 9 to 16, in 95 countries with a design and build format utilizing LEGO® MINDSTORMS® technologies. *FIRST* Tech Challenge ("FTC") is a highly accessible design and build competition for ages 12 to 18 reaching over 60,000 youths. The original and most intensive program, the *FIRST* Robotics Competition ("FRC"), features teams of approximately 25 students from individual high schools, working with professional mentors to design and build a robot in six weeks from a common kit of parts. During 2018, *FIRST* successfully held 158 FRC Regional and District events involving 91,500 students and more than 53,000 mentors, and volunteers. In April 2018, the two *FIRST* Championships, held on consecutive weeks, drew a combined total attendance of 69,282, and brought together 1,394 FRC, FTC, FLL and FLL Jr. teams (and their robots) to celebrate and compete. The host cities were Houston, Texas and Detroit, Michigan.

*FIRST* fundraises to assist an increasing number of teams with support for their program registration fees, tools and supplies, and event-related costs plus funds for the local tournament providers. Restricted contributions and grants expended on such costs totaled \$11,459,459 in 2018 and \$11,704,915 in 2017.

**1. Summary of Significant Accounting Policies**

**Basis of Presentation**

The financial statements of *FIRST* have been prepared on the accrual basis of accounting.

**Use of Estimates**

Management uses estimates and assumptions in preparing financial statements. Those estimates and assumptions affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities, and the reported revenues and expenses. Actual results could differ from those estimates.



**FOR INSPIRATION AND RECOGNITION OF  
SCIENCE AND TECHNOLOGY (FIRST)**

**Notes to Financial Statements**

**June 30, 2018 and 2017**

**Cash and Cash Equivalents**

Cash and cash equivalents include all highly liquid investments with maturities of three months or less at the date of purchase.

*FIRST* maintains cash in bank deposit accounts which, at times, may exceed federally insured limits. However, balances are swept nightly into investments collateralized by U.S. Treasury obligations. *FIRST* has not experienced any losses in such accounts and management believes *FIRST* is not exposed to any significant risk with respect to these accounts.

**Accounts Receivable**

Accounts receivable are stated at the amount management expects to collect on outstanding balances. Management provides for probable uncollectible amounts through a charge to earnings and a credit to a valuation allowance based on its assessment of the current status of individual accounts. Balances still outstanding after management has used reasonable collection efforts are written off through a charge to the valuation allowance and a credit to accounts receivable.

**Short-Term Investments**

Short-term investments consist of certificates of deposit with original maturities of four to twelve months. Cost approximates market value. Interest income earned on the certificates of deposit is included in other income on the statements of activities.

**Program Supply Inventory**

Program supply inventory consists of FTC kit components and is stated at lower of cost or market.

**Property and Equipment**

Property and equipment is stated at cost or, if acquired by gift, at appraised value at the date of gift. Gains on the sale of property and equipment are reported, if unrestricted, as an increase in unrestricted net assets, or, if restricted, as an increase in temporarily or permanently restricted net assets, as appropriate. Depreciation is provided over the estimated useful lives of the respective assets using the straight-line method.

Website and portal costs related to site design and configuration are capitalized and amortized over a three-year expected life using the straight-line method.

**FOR INSPIRATION AND RECOGNITION OF  
SCIENCE AND TECHNOLOGY (FIRST)**

**Notes to Financial Statements**

**June 30, 2018 and 2017**

**Income Taxes**

*FIRST* is a not-for-profit organization as described under Section 501(c)(3) of the Internal Revenue Code and is exempt from federal income taxes on income related to the fulfillment of the *FIRST* mission. Accordingly, no provision for income taxes has been recorded in the accompanying financial statements.

**Revenue Recognition**

Registration fees are recognized within the time period covered by the event or program. Unconditional contributions are recognized when pledged.

**Federal Grant Revenues**

*FIRST* receives federal grant awards for various programs. Unrestricted revenue is recognized as the award expenditures are incurred for awards received and expended in the same year. Temporary restricted revenue is recognized upon receipt of notice of the award for those extending beyond year end. Total federal grant revenues recognized during the years ended June 30, 2018 and 2017 were \$4,432,595 and \$4,056,316, respectively. A portion of the federal grants receivable is contingent upon continued funding within the federal budget.

**Contributions**

Unconditional promises to give cash and other assets are reported at fair value at the date the promise is received. If gifts are received with donor stipulations that limit the use of the donated assets, the gifts are reported as either temporarily or permanently restricted support. When a donor restriction expires, that is, when a stipulated time restriction ends or purpose restriction is accomplished, temporarily restricted net assets are reclassified as unrestricted net assets released from restrictions. Contributions whose restrictions lapse, expire or are otherwise met in the same reporting period in which the contribution was received are recorded as unrestricted support in that year. *FIRST* has received no permanently restricted contributions.

Gifts of long-lived assets with explicit restrictions that specify how the assets are to be used and gifts of cash or other assets that must be used to acquire land, buildings and equipment are reported as restricted support. Absent explicit donor stipulations as to how long-lived assets must be maintained, satisfactions of donor restrictions are reported when the land, buildings or equipment are acquired and placed in service. *FIRST* has received no gifts of long-lived assets.

**Promises to Give**

Unconditional promises to give are recorded as pledges receivable and revenue in the fiscal year the pledges are made at their fair value. Unconditional promises are those for which verifiable evidence exists that a legally binding promise to give has been made.

**FOR INSPIRATION AND RECOGNITION OF  
SCIENCE AND TECHNOLOGY (FIRST)**

**Notes to Financial Statements**

**June 30, 2018 and 2017**

**In-Kind Contributions**

Contributions of services are recognized when received if the services require specialized skills, are provided by individuals or entities possessing those skills, and would typically need to be purchased if not donated. Contributions of program and other supplies are recorded upon receipt when there is an objective and reasonable basis upon which to value the in-kind contributions. These contributions are an integral part of *FIRST* activities. *FIRST* receives program supplies, shipping services, and event-related services from a wide variety of organizations.

Management estimates volunteers gave more than 17,650,000 hours in 2018 and 16,500,000 hours in 2017, providing a variety of services to further the *FIRST* mission. Volunteers serve as mentors, teachers, engineers, and event staff. The value of these services has not been recorded in the financial statements.

During 2018 and 2017, *FIRST* recorded the value of contributed program supplies, competition venues, and services in the financial statements as follows:

	<u>2018</u>	<u>2017</u>
Unrestricted contributions included in program expenses		
FRC, including shipping services in the amount of \$702,000 in 2018 and \$675,000 in 2017	\$ 6,582,280	\$ 5,907,055
FLL	278,283	218,389
FTC	<u>18,058</u>	<u>9,415</u>
Total included in program expenses	<b>6,878,621</b>	6,134,859
Unrestricted contributions included in general, administrative and supporting services	<b>52,419</b>	225,531
Temporarily restricted contributions recorded as program supplies received and limited to use in a future period (included in prepaid expenses and other assets)	<u>239,310</u>	<u>238,588</u>
Total	<u><b>\$ 7,170,350</b></u>	<u><b>\$ 6,598,978</b></u>

**Subsequent Events**

*FIRST* management has considered transactions or events occurring through September 12, 2018, which was the date that the financial statements were available to be issued.

**FOR INSPIRATION AND RECOGNITION OF  
SCIENCE AND TECHNOLOGY (FIRST)**

**Notes to Financial Statements**

**June 30, 2018 and 2017**

**2. Pledges and Grants Receivable**

Pledges and nonfederal grants receivable are due as follows at June 30:

	<u>2018</u>	<u>2017</u>
Due within one year	\$ 4,888,398	\$ 7,633,499
Due between one and two years	<u>4,618,309</u>	<u>2,640,930</u>
	<u>\$ 9,506,707</u>	<u>\$ 10,274,429</u>

Federal grants receivable are due within one year.

**3. Related Party Transactions**

*FIRST* receives facility services, legal services, and technical support at no charge from affiliated entities owned by both the Founder and the Co-Chair of the Board of Directors.

A portion of the *FIRST* building is occupied at no cost by a children's science museum, SEE Science Center ("SEE"), a not-for-profit entity started by the Founder. A *FIRST* Co-Chair of the Board of Directors is also the Vice Chairman of the SEE Board of Directors. While SEE's occupancy agreement has no annual base rental payment, it could be required to pay its proportionate share of the building's annual operating costs based on its occupied square footage.

**4. Discretionary Defined Contribution Plan**

*FIRST* maintains a discretionary defined contribution benefit plan (the Plan) for its employees. Under the Plan, enrolled employees may contribute a portion of their salary to tax deferred investment accounts. *FIRST* may contribute an amount based on the employee's contribution level. *FIRST* may make additional annual contributions, shared equally among all qualifying employees, at the discretion of the Board of Directors. During fiscal 2018 and 2017, *FIRST* contributed a total of \$502,657 and \$457,199, respectively, to the Plan.

**5. Functional Expenses**

The costs of providing programs and other activities have been summarized on a functional basis below. Certain costs, including depreciation and facility expenses, have been allocated among the programs and supporting services benefited.

	<u>2018</u>	<u>2017</u>
Programs	\$ 64,318,121	\$ 62,288,415
Management and general	7,987,326	7,127,766
Fundraising and development	<u>2,312,412</u>	<u>2,120,378</u>
	<u>\$ 74,617,859</u>	<u>\$ 71,536,559</u>

**FOR INSPIRATION AND RECOGNITION OF  
SCIENCE AND TECHNOLOGY (FIRST)**

**Notes to Financial Statements**

**June 30, 2018 and 2017**

**6. Temporarily Restricted Net Assets**

Temporarily restricted net assets are available for the following purposes and periods:

	<u>2018</u>	<u>2017</u>
Programs		
FRC	\$ 3,017,816	\$ 4,098,825
FLL and FLL Jr.	1,301,888	1,635,821
FTC	472,717	352,778
Programs, during future periods as directed by donors or determined by management	13,262,939	10,260,103
Management and general	155,800	265,000
The Bart Kamen Memorial <i>FIRST</i> Scholarship Fund	<u>1,649,318</u>	<u>1,791,119</u>
	<u>\$ 19,860,478</u>	<u>\$ 18,403,646</u>

**7. Contingencies**

*FIRST* is occasionally a party to various legal actions and/or threatened claims arising in the ordinary course of business. Management believes the disposition of these matters will be covered by *FIRST*'s liability insurance coverages and will not have a material adverse effect on the financial position of *FIRST*.