# INTERNATIONAL FOUNDATION FOR CDKL5 RESEARCH FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2016 WITH COMPARATIVE TOTALS FOR 2015

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#### **INDEPENDENT AUDITOR'S REPORT**

To the Board of Directors of International Foundation For CDKL5 Research Houston, Texas

I have audited the accompanying financial statements of International Foundation For CDKL5 Research (a nonprofit organization), which comprise the statement of financial position as of December 31, 2016, and the related statements of activities, functional expenses, and cash flows for the year 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 accounting principles generally accepted in the United States of America; 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

My responsibility is to express an opinion on these financial statements based on my audit. I conducted my audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that I 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, I 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.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

#### **Opinion**

In my opinion, the financial statements referred to above present fairly, in all material respects, the financial position of International Foundation For CDKL5 Research as of December 31, 2016, and the changes in its net assets and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

# **Report on Summarized Comparative Information**

I have previously audited International Foundation For CDKL5 Research's 2015 financial statements, and I expressed an unmodified audit opinion on those audited financial statements in my report dated November 1, 2016. In my opinion, the summarized comparative information presented herein as of and for the year ended December 31, 2015, is consistent, in all material respects, with the audited financial statements from which it has been derived.

Judy L. Arfa, C. P. A

d.

Houston, Texas June 30, 2017

# STATEMENT OF FINANCIAL POSITION

# DECEMBER 31, 2016 WITH COMPARATIVE TOTALS FOR 2015

	2016	2015
Assets		
Cash and cash equivalents	\$ 708,157	\$ 1,003,395
Accounts Receivable	1,000	0
Investments - short-term	97,389	77,283
Total assets	\$ 806,546	<u>\$ 1,080,678</u>
Liabilities and Net Assets		
Liabilities:		
Due to research foundations	20,000	0
Total Liabilities	20,000	0
Net Assets:		
Unrestricted	<u>786,546</u>	1,080,678
Total Net Assets	786,546	1,080,678
Total Liabilities and Net Assets	<u>\$ 806,546</u>	<u>\$ 1,080,678</u>

# STATEMENT OF ACTIVITIES

# YEAR ENDED DECEMBER 31, 2016 WITH COMPARATIVE TOTALS FOR 2015

		Temporarily	Totals	Totals
	Unrestricted	Restricted	2016	2015
Revenue, Gains, and Other Support				
Merchandise sales	\$ 7,054	\$	\$ 7,054	\$ 3,282
Cost of goods sold	(965)		(965)	(6,849)
Net	6,089		6,089	(3,567)
Contributions	278,075		278,075	167,604
Contributions in-kind	332,337		332,337	366,356
Family conference income	16,858		16,858	0
Special events	149,924		149,924	150,460
Membership fees	369		369	20
Investment revenue	7,500		7,500	17,557
Total Revenue, Gains, and Other Support	791,152		791,152	698,430
Expenses				
Program service expenses	364,212		364,212	381,859
Research grants	661,856		661,856	353,516
Supporting services	5,819		5,819	4,184
Fundraising	53,397	0	53,397	50,978
Total Expenses	1,085,284		1,085,284	790,537
Increase (decrease) in net assets	(294,132)		(294,132)	(92,107)
Net assets, beginning of year	1,080,678		1,080,678	1,172,785
Net assets, end of year	<u>\$ 786,546</u>	<u>\$</u>	<u>\$ 786,546</u>	<u>\$ 1,080,678</u>

# INTERNATIONAL FOUNDATION FOR CDKL5 RESEARCH STATEMENT OF FUNCTIONAL EXPENSES YEAR ENDED DECEMBER 31, 2016 WITH COMPARATIVE TOTALS FOR 2015

	Program					
	Service	Research	Supporting		2016	2015
	Expenses	Grants	Services	Fundraising	Totals	<u>Totals</u>
Expenses						
Postage	2,858				2,858	2,500
Printing	813				813	1,599
Supplies	1,140				1,140	279
Conferences	37,474				37,474	10,105
Insurance	1,465		294	722	2,481	2,331
Value-volunteer hours*	307,000				307,000	348,000
Research grants	·	661,856			661,856	353,516
Business expenses	123	·			123	0
Business registration			90		90	110
Professional fees	5,900				5,900	6,750
In-kind expenses ***	•			25,336	25,336	18,356
Bank charges			4,174		4,174	2,051
Telephone	2,229		372	1,115	3,716	360
Family support	153				153	483
Memberships & dues			200		200	200
Gifts-Volunteers	327				327	360
Event expenses				22,262	22,262	23,149
Donor management	3,961		689	3,962	8,612	18,883
Operations	769				769	1,505
Total Expenses	364,212	661,856	5,819	53,397	1,085,284	790,537
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<sup>\*</sup> See page 12, Note 4

<sup>\*\*\*</sup> Fundraising events

## STATEMENTS OF CASH FLOWS

# YEAR ENDED DECEMBER 31, 2016 WITH COMPARATIVE TOTALS FOR 2015

	2016			2015	
Cash Flows From Operating Activities					
Increase (decrease) in net assets	\$	(294,132)	\$	(92,107)	
Adjustments to reconcile change in net assets to net cash				(,,	
provided (used) by operating activities:					
Interest income on investments		(1,287)		(927)	
Unrealized (gain) loss on investments		(4,805)		(13,858)	
(Increase) Decrease in accounts receivable		(1,000)		0	
Increase (Decrease) in amounts due to research foundations		20,000		(10,000)	
Net Cash Provided (Used) by Operating Activities	_	(281,224)		(116,892)	
Their Cash I Tovided (Osed) by Operating Activities	_	(201,224)	_	(110,072)	
Cash Flows From Investing Activities					
Purchase of investments		(14,014)		(7,987)	
Net Cash Provided (Used) by Investing Activities		(14,014)		(7,987)	
Net Change in Cash and Cash Equivalents		(295,238)		(124,879)	
		( <b>,,</b>		()	
Cash and cash equivalents, beginning of year		1,003,395		1,128,274	
Cash and cash equivalents, end of year	\$	708,157	\$	1.003.395	
The same same squares, same or jour					
Cash and cash equivalents, unrestricted	\$	708,157	\$	1,003,395	
Total cash and cash equivalents	\$	708,157	\$	1.003.395	
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#### NOTES TO FINANCIAL STATEMENTS

#### **DECEMBER 31, 2016 AND DECEMBER 31, 2015**

#### **NOTE 1 - ORGANIZATION**

International Foundation For CDKL5 Research (the Organization) is a not-for-profit organization incorporated in the State of Ohio in 2009 and is exempt from federal income taxes pursuant to Section 501(c)(3) of the Internal Revenue Code. The Organization is governed by an eightmember Board of Directors. The Board of Directors is selected pursuant to the bylaws of the Organization, and they significantly influence operations. The Board of Directors has the primary accountability for the fiscal affairs of the Organization.

CDKL5 is a rare X-linked genetic disorder that results in difficult to control seizures. Most of the children cannot walk, talk, or feed themselves. Many children suffer with vision and gastrointestinal problems.

CDKL5 gene provides instructions for making a protein that is essential for normal brain development. Although little is known about the protein's function, it may play a role in regulating the activity of other genes, including the MECP2 gene (of Rett Syndrome). The CDKL5 protein acts as a kinase, which is an enzyme that changes the activity of other proteins by adding oxygen and phosphate atoms (a phosphate group) at specific positions. Researchers have not yet determined which proteins are targeted by the CDKL5 protein.

The International Foundation for CDKL5 Research (IFCR) was formed by a group of dedicated parents of CDKL5 children, who dared to dream of something life changing for their children - a cure. The Organization raises funds that are being used to fund research that will lead to a cure for this very debilitating disease. IFCR is committed to collaborating with leading scientists and researchers from around the world who are dedicated to finding a cure for CDKL5.

The Organization has many goals including aggressive research, studies to improve the quality of life for children who have been diagnosed with CDKL5, and a testing of compounds to identify possible neurologic modifiers.

The Organization is supported primarily by individuals, corporations, and philanthropic organizations. Its greatest strength is the dedication of its grassroots leaders and volunteers.

#### NOTES TO FINANCIAL STATEMENTS

#### **DECEMBER 31, 2016 AND DECEMBER 31, 2015**

#### **NOTE 2 – SIGNIFICANT ACCOUNTING POLICIES**

The financial statements of International Foundation For CDKL5 Research have been prepared on the accrual basis.

Significant accounting policies are summarized below:

<u>Contributions and Net Asset Classification</u> – Contributions and the related net assets are classified based on the existence or absence of donor-imposed restrictions, as follows:

Unrestricted net assets include those net assets whose use is not restricted by donorimposed stipulations even though their use may be limited in other respects such as by contract or board designation.

Temporarily restricted net assets include contributions restricted by the donor for specific purposes or time periods. When a purpose restriction is accomplished or a time restriction ends, temporarily restricted net assets are released to unrestricted net assets.

Permanently restricted net assets include contributions that donors have restricted in perpetuity. The income from such gifts may be used to support the specified purpose.

Revenues are reported as increases in unrestricted net assets, and expenses are reported as decreases in unrestricted net assets. Amounts are transferred from temporarily restricted net assets to unrestricted net assets as soon as the donor imposed restrictions are removed.

<u>Cash and Cash Equivalents</u> – For purposes of the statement of cash flows, International Foundation For CDKL5 Research considers all highly liquid investments available for current use with an initial maturity of three months or less to be cash equivalents. Cash is held in an interest bearing demand account at one financial institution. The account at this institution is insured by the Federal Deposit Insurance Corporation.

<u>Pledges Receivable</u> – Pledges receivable that are expected to be collected within one year are recorded at net realizable value. Amounts expected to be collected in more than one year are discounted to estimate the present value of future cash flows. Program cost reimbursements due from grantors are included in this amount, should there be any reimbursements due to the Organization at the end of the fiscal year.

#### NOTES TO FINANCIAL STATEMENTS

#### **DECEMBER 31, 2016 AND DECEMBER 31, 2015**

#### NOTE 2 – SIGNIFICANT ACCOUNTING POLICIES (CONT.)

<u>Investments</u> - Investments in marketable securities with readily determinable fair values and all investments in debt securities are reported at their fair values on the statement of financial position. Unrealized gains and losses are included in the change in net assets.

<u>Property and Equipment</u> - Property and equipment purchased by International Foundation For CDKL5 Research are recorded at cost. Donations of property and equipment are recorded at their fair value at the date of the gift. All purchases and donations in excess of \$1,000 are capitalized. Depreciation is provided on the straight-line method based upon estimated useful lives of 25-40 years for buildings and leasehold improvements and 5-7 years for equipment, vehicles, and furniture. Gains or losses on retired or sold property and equipment are reflected in income for the period. The proceeds from such sales which are not legally required or expected to be reinvested in property and equipment are transferred to unrestricted net assets.

<u>Public Support and Revenue</u> - Financial ASC 958-605-25-2 and 958-605-30-2 (formerly SFAS No. 116) generally requires measuring contributions received at the fair value of the assets or services received or promised, or the fair value of the liabilities satisfied. Contributions are recognized as revenues or gains in the period they are received, even if the donor has restricted their use and the restriction will be met in a future reporting period; that is, none are deferred. As a result, contributions are recorded immediately either as an increase in unrestricted net assets, temporarily restricted net assets, or permanently restricted net assets, depending on the nature of the donor restrictions, if any.

Restricted Support - After determining that support should be recorded in the financial statements, the organization must determine whether the donor has restricted its use in some manner or to some time period. For example, a donor may specify that a gift be used for the operation of a particular program, the acquisition of property or equipment, or an endowment, whereby only income generated by the gift may be used for operating purposes. Restrictions may be explicit (such as a letter specifying that the contribution be used for a specific research program) or implicit (such as gifts received in a capital improvements drive or in an appeal for a particular program).

Temporary and Permanent Restrictions - Generally, a restriction is temporary if the organization is authorized to deplete what was donated, such as contributions restricted to purchase assets or to fund program costs; otherwise, it is permanent. Permanent restrictions are those that permanently restrict the organization's use of contributed assets (such as an endowment under which the principal must remain intact). Sometimes an endowment instrument temporarily restricts the use of the income from the principal, such as an endowment to a school requiring the income to be used to fund the compensation of a special needs instructor. Another example of a permanent restriction is land donated for the organization's permanent use.

#### NOTES TO FINANCIAL STATEMENTS

#### **DECEMBER 31, 2016 AND DECEMBER 31, 2015**

#### NOTE 2 – SIGNIFICANT ACCOUNTING POLICIES (CONT.)

A temporarily restricted contribution generally is recognized when received and is reclassified from temporarily restricted net assets to unrestricted net assets when the donor's restriction is satisfied or when the stipulated time has elapsed. Cash received to support the activities of a particular program would be reported as contribution revenue, increasing temporarily restricted net assets. When expenditures for the program are incurred, the financial statements would report a reduction in temporarily restricted net assets and an increase in unrestricted net assets.

Unrestricted support contributions not restricted by time or manner of use are recognized as unrestricted support in the period in which they are received (or the promise is made). However, if a donor has stipulated that funds are to be used in a subsequent period, the contribution is considered restricted. Unconditional promises to give contributions to be received in future periods are assumed to be temporarily restricted unless the donor explicitly states that the contribution is to support the current period.

Contributions Whose Restrictions Are Met in the Same Year - Restricted contributions may be reported as unrestricted support if (a) the restrictions are met in the same reporting period, (b) that policy is followed consistently, (c) the policy is disclosed, and (d) the organization has a similar policy for accounting for restricted investment income and gains. For example, an organization may receive a \$50,000 contribution to fund the cost of a one-week educational seminar. If the \$50,000 is received in the same year the seminar is held, the donation can be reflected as an unrestricted contribution in the statement of activities provided the organization meets the criteria in this paragraph. If the educational seminar straddled the organization's year end and restrictions on only \$25,000 of the donation were met, the statement of activities could reflect unrestricted contributions of \$25,000 and temporarily restricted contributions of \$25,000.

<u>Designations Imposed Internally</u> - Sometimes, the Board of directors may designate a portion of unrestricted net assets for a specific purpose as a management planning tool. For example, the board of directors may designate a certain amount of current year contributions to be used to fund the purchase of new software. Those board designations are not restrictions because the designations may be reversed by the board, and they do not alter the nature of unrestricted contributions.

#### NOTES TO FINANCIAL STATEMENTS

#### **DECEMBER 31, 2016 AND DECEMBER 31, 2015**

#### NOTE 2 – SIGNIFICANT ACCOUNTING POLICIES (CONT.)

Federal Income Taxes – International Foundation For CDKL5 Research is exempt from federal income tax under Internal Revenue Code Section 501©(3) and is classified as a public charity under 509(a)(1) and 170(b)(1)(A)(i).

<u>Estimates</u> – The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

#### **NOTE 3 – CASH AND CASH EQUIVALENTS**

Cash and cash equivalents as of December 31, 2016 and December 31, 2015 consisted of the following:

	2016	2015		
	Cost Fair Value	Cost Fair Value		
Checking	\$ 255,796 \$ 255,796	\$ 137,752 \$ 137,752		
Money market funds	<u>452,361</u> <u>452,361</u>	<u>865,643</u> <u>865,643</u>		
Total	\$ 708,157 \$ 708,157	<b>\$1,003,395 \$1,003,395</b>		

#### **NOTE 4 – DONATED SERVICES**

Contributions of services are recognized when services received (a) create or enhance non-financial assets or (b) require specialized skills and are provided by individuals possessing those skills, and would typically need to be purchased if not provided by donation. A substantial number of volunteers have contributed significant amounts of time in connection with programs, administration, and fundraising for which an amount has been recorded in the financial statements, because the services did meet the criteria for recognition under generally accepted accounting principles. The estimated value of these volunteer services is \$307,000 for the year ending December 31, 2016 and \$348,000 for the year ending December 31, 2015. This amount is reflected in the financial statements.

#### NOTES TO FINANCIAL STATEMENTS

#### **DECEMBER 31, 2016 AND DECEMBER 31, 2015**

#### **NOTE 5 – IN-KIND DONATIONS**

Noncash gifts, including donated securities, travel, meals, supplies, and equipment, are reported on the financial statements. They are recorded based on their fair market value on the date of the gift. The estimated fair market value of donated securities, travel, meals, supplies, and equipment for the years ended December 31, 2016 and December 31, 2015 is \$25,337 and \$18,356, respectively.

#### **NOTE 6 – INVESTMENTS**

The fair value measurements and levels within the fair value hierarchy of those measurements for the assets reported at fair value on a recurring basis at December 31, 2016 and December 31, 2015 consisted of the following:

	2016	2015
	Significant Observable Inputs	Significant Observable Inputs
	Fair Value Level 2	Fair Value Level 2
Equities Total	\$ <u>97,389</u> <u>\$97,389</u> <u>\$97,389</u> <u>\$97,389</u>	\$77,283 \$77,283 \$77,283

Return on investment is as follows for the years ending December 31, 2016 and December 31, 2015.

	<u>2016</u>	<u>2015                                    </u>
Interest/Dividend Income	\$ 1,287	\$ 927
Contributions of Securities	14,014	
Unrealized gains (losses)	4,805	<u>13,858</u>
Total	<u>\$ 20,106</u>	<u>\$ 14,785</u>

#### NOTE 7 – AMOUNTS DUE TO RESEARCH FOUNDATIONS

Amounts due to research foundations at December 31, 2016 and December 31, 2015 consist of the following:

	<u> 2016 </u>	<u>2015</u>
Due in less than one year	\$ 20,000	\$ -0-
Total amounts due	\$ 20,000	\$ -0-

#### NOTES TO FINANCIAL STATEMENTS

#### **DECEMBER 31, 2016 AND DECEMBER 31, 2015**

#### NOTE 8 – PRIOR YEARS SUMMARIZED DATA

The financial statements include certain prior-year summarized comparative information in total but not by net asset class. Such information does not include sufficient detail to constitute a presentation in accordance with generally accepted accounting principles. Accordingly, such information should be read in conjunction with the organization's financial statements for the year ended December 31, 2015, from which the summarized information was derived.

#### NOTE 9 – CONCENTRATION OF CREDIT RISK

Financial instruments which potentially subject the Organization to credit risk include bank deposits. The accounts at this institution are insured by the Federal Deposit Insurance Corporation up to \$250,000. The bank accounts, at times, exceeded federally insured limits. The Organization manages credit risk by maintaining these balances with high-quality financial institutions. The Organization has not experienced any losses in such accounts and believes it is not exposed to any significant credit risk.

#### **NOTE 10 – SUBSEQUENT EVENTS**

In preparing these financial statements, the Organization has evaluated events and transactions for potential recognition or disclosure through June 30, 2017, the date the financial statements were available to be issued. There were no additional subsequent events.