

Internal Control and Compliance Reports June 30, 2023

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INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Directors of California State University, Long Beach Research Foundation:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of California State University, Long Beach Research Foundation (a nonprofit organization), which comprise the statements of net position as of June 30, 2023 and 2022, and the related statements of revenue, expenses, and changes in net position, and cash flows for the years then ended, and the related notes to the financial statements, and have issued our report thereon dated September 19, 2023.

Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered California State University, Long Beach Research Foundation's internal control over financial reporting (internal control) as a basis for designing the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of California State University, Long Beach Research Foundation's internal control. Accordingly, we do not express an opinion on the effectiveness of California State University, Long Beach Research Foundation's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit, we did not identify any deficiencies in internal control that we considered to be material weaknesses. However, material weaknesses may exist that have not been identified.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether California State University, Long Beach Research Foundation's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of California State University, Long Beach Research Foundation's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering California State University, Long Beach Research Foundation's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Long Beach, California September 19, 2023

Vindes, Inc.



INDEPENDENT AUDITORS' REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

To the Board of Directors of California State University, Long Beach Research Foundation:

Report on Compliance for Each Major Federal Program

Opinion on Each Major Federal Program

We have audited California State University, Long Beach Research Foundation's (the Research Foundation) compliance with the types of compliance requirements identified as subject to audit in the *OMB Compliance Supplement* that could have a direct and material effect on each of the Research Foundation's major federal programs for the year ended June 30, 2023. The Research Foundation's major federal programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

In our opinion, the Research Foundation complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2023.

Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditors' Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of the Research Foundation and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of the Research Foundation's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to the Research Foundation's federal programs.

Auditors' Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the Research Foundation's compliance based on our audit. Reasonable assurance is a high level of assurance, but is not absolute assurance and, therefore, is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the Research Foundation's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the Research Foundation's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of the Research Foundation's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of the Research Foundation's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

Report on Internal Control over Compliance

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the Auditors' Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit, we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

We have audited the financial statements of the Research Foundation as of and for the year ended June 30, 2023, and have issued our report thereon dated September 19, 2023, which contained an unmodified opinion on those financial statements. Our audit was performed for the purpose of forming an opinion on the financial statements as a whole. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by the Uniform Guidance and is not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards is fairly stated in all material respects in relation to the financial statements as a whole.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Long Beach, California September 19, 2023

Vindes, Inc.

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2023

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal Assistance Listing Number	Federal Expenditures	Amounts Provided to Subrecipients
RESEARCH AND DEVELOPMENT - CLUSTER:			
U. S. Department of Agriculture			
Hispanic Serving Institutions Education Grants	10.223	\$ 264,13	7 \$ 82,508
Agriculture and Food Research Initiative	10.310	408,41 672,54	
U.S. Department of Commerce			
Sea Grant Support			
Pass Through:			
University of Southern California	11.417	26	<u> </u>
U.S. Department of Defense			
Basic Scientific Research - U.S. Navy	12.300	176,78	15,124
Pass Through:			
University of California, Los Angeles	12.300	53,54 230,33	
U.S. Department of Interior			
Water Conservation Field Services Program			
Pass Through:			
Metropolitan Water District of Southern California	15.530	3,21	5 -
Assistance to State Water Resources Research Institutes			
Pass Through:			
University of California, Irvine	15.805	18,87	8 -
Earthquake Hazards Reduction Program			
Pass Through:			
University of Southern California	15.807	99	_
		23,09	0
U.S. Department of Justice National Institute of Justice Research, Evaluation			
and Development Project Body Worn Camera Policy and Implementation	16.560	256,63	8 172,196
Pass Through:			
Body Worn Camera Policy and Implementation	16.835	38,75	5 -
STOP School Violence	16.839	45,25	
		340,65	172,196

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal Assistance Listing Number	Federal Expenditures	Amounts Provided to Subrecipients
Grantor/Frogram of Cluster Title	Number	Expenditures	Subrecipients
RESEARCH AND DEVELOPMENT - CLUSTER (CONTINUED):			
U.S. Department of Transportation			
University Transportation Centers Program			
Pass Through:			
University of Southern California	20.701	3,876	
National Aeronautics and Space Administration			
Aerospace Education Services Program	43.001	47,678	15,000
Education (NASA)			
Pass Through:			
Navajo Technical University	43.008	35,026	
		82,704	15,000
National Science Foundation			
Neotropical Migratory Bird Conservation	15.635	93,218	-
Engineering Grants	47.041	290,202	-
Pass Through:			
EPRIUS, INC.	47.041	14,173	-
University of Southern California	47.041	20,000	-
Mathematical and Physical Sciences	47.049	942,901	21,258
Pass Through:			
Valparaiso University	47.049	72,578	-
Geosciences	47.050	450,508	21,245
Computer and Information Science and Engineering	47.070	289,058	40,989
Biological Sciences	47.074	234,709	3,846
Pass Through:			
American Society for Cell Biology	47.074	5,755	-
Social, Behavioral, and Economic Sciences	47.075	77,635	704
Pass Through:			
University of Southern California	47.075	13,066	-
Education and Human Resources	47.076	842,646	66,225
Pass Through:			
California State University, East Bay	47.076	43,623	-
International Science and Engineering (OISE)			
Pass Through:			
Harvey Mudd College	47.079	28,986	
		3,419,058	154,267

	Federal Assistance		Amounts
Federal Grantor/Pass-Through	Listing	Federal	Provided to
Grantor/Program or Cluster Title	Number	Expenditures	Subrecipients
Grantor/Trogram or Otaster Tree	Number	Experiences	Subtecipients
RESEARCH AND DEVELOPMENT - CLUSTER (CONTINUED):			
Environmental Protection Agency			
Regional Wetland Program Development Grants			
Pass Through:			
Southern California Coastal Water Research Project	66.461	62,372	
U.S. Department of Energy			
Office of Science Financial Assistance Program	81.049	124,240	-
Pass Through:			
Univeristy of California, Irvine	81.049	1,819	-
Nuclear Waste Disposal Siting			
Pass Through:			
Department of Toxic Substances	81.065	6,203	-
Renewable Energy Research and Development			
Pass Through:			
Rice University	81.087	82,145	
		214,407	
U. S. Department of Education			
Higher Education Institutional Aid	84.031	177,610	-
Education Research, Development and Dissemination			
Pass Through:			
University of Texas - Austin	84.305	27,462	-
Research in Special Education			
Pass Through:			
University of Virginia	84.324	399,212	-
Special Education - Personnel Development	84.325	49,254	-
Arts in Education			
Pass Through:			
Dramatic Results	84.351	38,909	-
Improving Teacher Quality State Grants			
Pass Through:			
University of California, Davis	84.367	10,000	
		702,447	-

Federal Grantor/Pass-Through	Federal Assistance Listing	Federal	Amounts Provided to
Grantor/Program or Cluster Title	Number	Expenditures	Subrecipients
RESEARCH AND DEVELOPMENT - CLUSTER (CONTINUED):			
U. S. Department of Health and Human Services			
National Center on Sleep Disorders Research	93.233	186,714	-
Substance Abuse and Mental Health Services			
Pass Through:			
Arizona State University	93.243	28,278	-
Trans-NIH Research Support	93.310	2,805,772	-
Certified Health IT Surveillance Capacity and Infrastructure -			
Improvement Cooperative Agreement Program	93.355	1,840,295	719,474
Allergy, Immunology and Transplantation Research			
Pass Through:			
Emory University	93.855	23,446	
UC Office of the President	93.855	130,188	
Biomedical Research and Research Training	93.859	2,684,510	31,282
Child Health and Human Development Extramural Research			
Pass Through:			
New York University	93.865	888	-
Aging Research	93.866	57,027	16,623
Pass Through:			
Michigan Center for Contextual Factors in Alzheimer's Disease	93.866	4,811	
		7,761,929	767,379
Undeterminable Federal Agency			
Center for Excellence Director	99.G238520100	(74)	_
CeSSA Road Conditions+Safety	99.G242320100	5,561	_
AccessShakeWarningSyst4Disabil	99.G256821100	20,438	_
Dynamic Impact Testing	99.G258521100	27,500	_
Black Health Equity Collab 22	99.G263922100	88,705	_
CFD ModelingMixingMicrogravity	99.G265122100	14,401	_
NextGenAircraftBlendedWingBody	99.G265222100	14,981	_
Change Rec Resources COVID-19	99.G266022100	5,593	_
TelAfar Univ Educ+Support Opps	99.G269222100	559	_
Global Doorway to Dietetics	99.G270922100	3,206	_
SouthAsiaCurriculum Initiative	99.G270922100 99.G271822100	5,529	_
IntelligTransportnSystsITS PCB	99.G273323100	107,250	_
		293,649	
TOTAL RESEARCH AND DEVELOPMENT		13,807,329	1,212,243

OTHER PROGRAMS: U. S. Department of Agriculture Supplemental Nutrition Assistance Program Pass Through: California State University, Chico Research Foundation 10.561 242,350 U.S. Department of Defense ROTC Language and Culture Training Grants Pass Through: Institute of International Education 12.357 520,652	Amounts Provided to ubrecipients
Supplemental Nutrition Assistance Program Pass Through: California State University, Chico Research Foundation 10.561 242,350 U.S. Department of Defense ROTC Language and Culture Training Grants Pass Through:	
Pass Through: California State University, Chico Research Foundation 10.561 242,350 U.S. Department of Defense ROTC Language and Culture Training Grants Pass Through:	
California State University, Chico Research Foundation 10.561 242,350 U.S. Department of Defense ROTC Language and Culture Training Grants Pass Through:	
U.S. Department of Defense ROTC Language and Culture Training Grants Pass Through:	
ROTC Language and Culture Training Grants Pass Through:	
Pass Through:	
Pass Through:	
Institute of International Education 12.357 520,652	
U.S. Department of Justice	
Violence Against Women Formula Grants	
Pass Through:	
California Governor's Office of Emergency Services 16.588 311,068	
U.S. Department of Labor	
H-1B Job Training Grants	
Pass Through:	
Lorain County Community College 17.268 29,511	
U.S. Department of State	
Public Diplomacy Programs 19.040 15,000	
U.S. Department of Transportation	
Surface Transportation Infrastructure Discretionary Grant	
for Capital Investments II 20.933 7,332	
National Endowment for the Humanities	
Promotion of the Humanities Fellowships and Stipends 45.160 66,000	-
Promotion of the Humanities Research 45.161 5,778	2,383
<u>71,778</u>	2,383

Federal Grantor/Pass-Through Grantor/Program or Cluster Title	Federal Assistance Listing Number	Federal Expenditures	Amounts Provided to Subrecipients
OTHER PROGRAMS (CONTINUED):			
National Science Foundation			
Social, Behavioral, and Economic Sciences Education and Human Resources	47.075	126,937	-
Pass Through: California State University, Sacramento-University Enterprises, Inc.	47.076	9,900 136,837	
U.S. Department of Education			
Higher Educational Institutional Aid Pass Through:	84.031	365,971	-
Antelope Valley College	84.031	1,827	-
TRIO Cluster-Student Support Services	84.042	1,071,389	_
TRIO Cluster-Talent Search	84.044	892,739	-
TRIO Cluster-Upward Bound	84.047	1,213,272	-
TRIO Cluster-Educational Opportunity Center	84.066	253,358	_
Rehabilitation Services Vocational Rehabilitation Grants to States Pass Through:			
California Department of Rehabilitation	84.126	220,339	-
Safe and Drug-Free Schools and Communities National Programs	84.184	12,623	-
Fund for the Improvement of Education	84.215	180,068	-
TRIO McNair Post-Baccalaureate Achievement	84.217	359,894	-
Special Education - Personnel Development	84.325	1,316,819	-
Gaining Early Awareness and Readiness for Undergraduate Programs	84.334	1,329,562	-
Strengthening Minority-Serving Institutions	84.382	229,975	
		7,447,836	
U.S. Department of Health and Human Services			
Foster Care - Title IV-E			
Pass Through:			
University of California, Berkeley	93.658	2,706,725	-
County of Los Angeles	93.658	903,033	-
TRIO Upward Bound	93.859	57,643	
		3,667,401	

	Federal		
	Assistance		Amounts
Federal Grantor/Pass-Through	Listing	Federal	Provided to
Grantor/Program or Cluster Title	Number	Expenditures	Subrecipients
OTHER PROGRAMS (CONTINUED):			
U.S. Department of Homeland Security Boating Safety Financial Assistance			
Pass Through:			
California Department of Parks and Recreation	97.012	37,305	
Undeterminable Federal Agency			
Tennessee State University	99.G269522100	153,488	
TOTAL OTHER PROGRAMS		12,640,558	2,383
TOTAL EXPENDITURES OF FEDERAL AWARDS		\$ 26,447,887	\$ 1,214,626

NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2023

NOTE 1 – Basis of Presentation

The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal award activity of California State University, Long Beach Research Foundation (the Research Foundation), under programs of the federal government for the year ended June 30, 2023. The information in the Schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the Research Foundation, it is not intended to and does not present the net position, changes in revenue, expenses and net position, or cash flows of the Research Foundation.

NOTE 2 – Summary of Significant Accounting Policies

Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts reflected in the Schedule represent adjustments or credits resulting from the normal course of business to amounts reported as expenditures in prior years.

NOTE 3 – Indirect Cost Rate

The Research Foundation has elected not to use the ten percent de minimis indirect cost rate as allowed under the Uniform Guidance.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED JUNE 30, 2023

SECTION I - SUMMARY OF AUDITORS' RESULTS

Financial Statements

The auditors express an unmodified opinion on whether the financial statements of the Research Foundation were prepared in accordance with generally accepted accounting principles.

Internal control over financial reporting

- 1. Material weakness(es) identified? No
- 2. Significant deficiencies identified? None reported
- 3. Noncompliance material to financial statements noted? No

Federal Awards

Internal control over major programs

- 1. Material weakness(es) identified? No
- 2. Significant deficiencies identified? None reported
- 3. Type of auditors' report issued on compliance for major programs Unmodified
- 4. Any audit findings disclosed that are required to be reported in accordance with 2 CFR section 200.516(a)? No
- 5. Identification of major programs: Research and Development Cluster (Various CFDA) and Gear Up (CFDA 84.334)
- 6. Dollar threshold used to distinguish between type A and type B programs was \$750,000.
- 7. Auditee qualified as low-risk auditee? Yes

SECTION II - FINDINGS - FINANCIAL STATEMENTS AUDIT

None

SECTION III - FINDINGS AND QUESTIONED COSTS - MAJOR FEDERAL AWARD PROGRAMS AUDIT

None