

Table 1. Standard Agreements

Contractor	Effective Date	Amendment	Amendment Amount	New Agreement	Total Amount	Agreement Type	Service Provided	Details	Branch
Ace Attorney Services, Inc.	12/1/2021	Yes	\$5,000.00	\$0.00	\$14,000.00	Standard	Process Server	The provisions of this amendment are effective December 1 2021. The purpose of this amendment is to increase the maximum of this agreement by \$5000 for a new maximum amount of \$14000 and update section D fees.	General Counsel
AGF	8/27/2021	Yes	\$0.00	\$0.00	\$0.00	Standard	Sustainable Investment Management	The purpose of Amendment 4, effective August 27, 2021, is to update Section C 1 Contractor, update section E Fees, Update Exhibit E AGF Investigations America INC's Authorized Personnel, update Exhibit F, CalSTRS Authorized/key personnel, and update and replace compliance exhibits.	Investments
Albourne	12/1/2021	Yes	\$0.00	\$0.00	\$0.00	Standard	Private Equity Program Advisor in Europe and Asia	The purpose of this amendment is to extend the term from 10/31/22 to a new end date of 10/31/2024, update the aAlbourne America LLC's authorized key personnel and update CalSTRS authorized key personnel.	Investments
BM Associates, Inc.	3/21/2022	No	\$0.00	\$422,400.00	\$422,400.00	Standard	Business Analyst	The purpose of this agreement is for the contractor to provide Business Analyst services related to system implementation and enhancement projects as more fully described in Exhibit A, Statement of Work.	Technology Services
Crowe LLP	3/1/2022	Yes	\$0.00	\$0.00	\$28,694,525.00	Standard	Annual Financial Statement External Audit	The purpose of this amendment, effective March 1, 2022, is to update Section B.2.b, Agreement Contacts, to update the CalSTRS Business (Agreement) Manager, amend and restate Section B.2.d, amend and restate Exhibit A, Statement of Work, and amend and restate Exhibit C, Authorized Key Personnel.	Audit Services
Cuyler & Tufts, LLP	2/9/2022	Yes	\$219,000.00	\$0.00	\$606,290.09	Standard	Legal Services	The provisions of this Amendment are effective February 9, 2022. The purpose of this amendment is to increase the maximum of this agreement by \$219000.0 for a new maximum amount of \$606,290.09 and update section D. Fees.	General Counsel
Deloitte & Touche, LLP	7/1/2021	No	\$0.00	\$157,000.00	\$157,000.00	Standard	Private Asset Fair Value Measurement and Financial Reporting Consultation	The Agreement will provide CalSTRS with private asset fair value measurement and financial reporting guidance.	Financial Services
Deloitte Consulting	2/21/2022	Yes	\$6,454,480.00	\$0.00	\$18,332,999.90	Standard	BusinessDirect SAP Managed Services	This amendment is effective January 29, 2021. The purpose of this amendment is to increase the agreement fees more fully described in the attachment titled, Amendment No. 4 to Standard Agreement.	Technology Services
Deloitte Consulting	12/31/2021	Yes	\$758,940.00	\$0.00	\$15,331,447.72	Standard	BusinessDirect Retrofit & Integration	Amendment 7 is effective December 31, 2021. The purpose of this amendment is to increase fees by \$758,940.08 and incorporate two new work authorizations as more further explained in the Attachment No. 7 to STD Agreement.	Technology Services
Hawkins Delafield & Wood LLP	1/1/2022	No	\$9,999.99	\$0.00	\$9,999.99	Standard	Arbitrage Rebate Compliance	Effective 1/1/2022 to provide Arbitrage Rebate Compliance services.	Financial Services
ISOS Group, Inc.	2/1/2022	Yes	\$23,500.00	\$0.00	\$109,375.00	Standard	Corporate Sustainability Consulting Services	The provisions of this amendment are effective February 1, 2022. The purpose of this amendment is to increase the maximum of this agreement by \$23,500 for a new maximum amount of \$109,375.00 and revise section D. FEES.	Executive
Korn Ferry (US)	4/1/2022	Yes	\$400,000.00	\$0.00	\$900,000.00	Standard	Executive Search	This amendment will update and restate CalSTRS Contract Manager and update and restate section D.1to add \$400,000.00 for a new Agreement total of \$900,000.00.	Administrative Services
Morgan, Lewis & Bockius, LLP	4/1/2021	Yes	\$1,675,000.00	\$0.00	\$9,153,000.00	Standard	Legal Services	The provisions of this amendment, effective April 1, 2021, is to add \$1,675,000 for a new total agreement amount of \$9,153,000.00; extend term through December 31, 2023; update billing rates; update Sections B. Agreement Liaisons, C. Term, D. Fees, J. Special Terms and Conditions; & replace in its entirety exhibits A, B and C.	General Counsel
Principal Global Investors, LLC	10/1/2021	Yes	\$0.00	\$0.00	\$0.00	Standard	Non US Developed Markets Manager	The purpose of Amendment 1 is to replace in its entirety section B 1 Contractor replace in its entirety Exhibit E Fees; and replace in its entirety Exhibit H CalSTRS Authorized/Key Personnel. The provisions of this amendment are effective October 1, 2021.	Investments

Contractor	Effective Date	Amendment	Amendment Amount	New Agreement	Total Amount	Agreement Type	Service Provided	Details	Branch
RBC	2/1/2022	No	\$0.00	\$0.00	\$0.00	Standard	Provide Global Equity with International Equity Investment Management	This vendor was awarded to be part of a pool of managers via ASP #5-1840, Global Equity Manager. 15 year term 21/22-1/31/2037.	Investments
RELX Inc.	1/1/2022	Yes	\$73,000.00	\$0.00	\$528,800.00	Standard	Electronic Information Library	Amendment 1 is effective January 1, 2022. The purpose of Amendment 2 is to extend the term and increase fees as more fully explained in Attachment No. 2 to STD Agreement.	Technology Services
Sheppard Mullin Richter & Hampton	9/1/2021	Yes	\$25,000.00	\$0.00	\$2,877,455.00	Standard	Legal Services	The Provisions of this amendment are effective September 1, 2021. The Purpose of this amendment is to increase the maximum amount of this agreement by \$25,000 for a new maximum amount of \$2,877,455.00 and revised section D.1 Fees.	General Counsel
Signal Perfection Ltd.	2/9/2022	Yes	\$90,020.00	\$0.00	\$614,770.00	Standard	Audio Visual	Amendment 2 is effective February 9, 2022. The purpose of this amendment is to increase the agreement fees, update personnel exhibits/contacts, etc. as more fully described in the attachment titled, Amendment No. 2 to Standard Agreement.	Technology Services
Voya	2/1/2022	Yes	\$0.00	\$0.00	\$13,268,299.75	Standard	Pension2 third-party Recordkeeper	The purpose of this amendment 9, effective 2/1/2022, is to replace in its entirety Exhibit A, Scope of Work.	Public Affairs
Standard Subtotal			\$9,733,939.99	\$579,400.00	\$91,020,362.45				

Table 2. CMAS Agreements

Contractor	Effective Date	Amendment	Amendment Amount	New Agreement	Total Amount	Agreement Type	Service Provided	Details	Branch
Access Ingenuity	2/15/2022	Yes	\$15,000.00	\$0.00	\$99,500.00	CMAS	Usability	The purpose of this agreement amendment, effective 2/15/2022, is to extend the contract term and increase contract total as further described in the Purchasing Authority Purchase Order Agreement Number 4400003082, Amendment 1.	Technology Services
Agile Global Solutions	4/30/2022	Yes	\$195,840.00	\$0.00	\$391,680.00	CMAS	SharePoint Architect	Amendment 1 is effective April 30, 2022. The purpose of this amendment is to extend the term and increase fees as more fully described in Amendment 1 to CMAS Agreement 4400003690.	Technology Services
Agile Global Solutions	2/1/2022	Yes	\$337,920.00	\$0.00	\$668,160.00	CMAS	Senior Reports Developer	Amendment 1 is effective February 1, 2022. The purpose of this amendment is to extend the term and increase fees as more fully described in Amendment 1 to CMAS Agreement 4400002953.	Technology Services
Capio Group	3/31/2022	Yes	\$189,000.00	\$0.00	\$985,800.00	CMAS	Senior Test Analyst	Amendment 2 is effective March 31, 2022. The purpose of this amendment is extend the term and increase fees for continued Senior Test Analyst services are more fully described in Attachment 1 to CMAS Agreement.	Technology Services
CGI Technologies and Solutions Inc.	2/1/2022	Yes	\$518,400.00	\$0.00	\$1,468,800.00	CMAS	Data Validation Analyst	Amendment 2 is effective February 1, 2022. The purpose of this amendment is to extend the term end date and add fees for continue Data Validation Analyst services as more fully explained in Amendment 2 to CMAS Agreement 4400003015.	Technology Services
Estrada Consulting, Inc	2/4/2022	No	\$0.00	\$364,800.00	\$364,800.00	CMAS	Senior Reports Developer	The purpose of this agreement is for the contractor to provide Senior Reports Developer services as more fully described in Exhibit A, Statement of Work.	Technology Services
Mentis Solutions LLC	1/1/2022	Yes	\$485,760.00	\$0.00	\$485,760.00	CMAS	Change Readiness Consultinganting	This purpose of this amendment 1, effective January 1, 2022 is to update the contractor's business name as more fully described in the Purchasing Authority Purchase Order Agreement Number 4400003440, Amendment 1.	Technology Services
Mentis Solutions LLC	1/1/2022	Yes	\$316,800.00	\$0.00	\$316,800.00	CMAS	Release Manager	This purpose of this amendment 1, effective January 1, 2022 is to update the contractor's business name as more fully described in the Purchasing Authority Purchase Order Agreement Number 4400003473, Amendment 1.	Technology Services
Mentis Solutions LLC	1/1/2022	Yes	\$0.00	\$0.00	\$364,800.00	CMAS	Senior Test Analyst	The purpose of this amendment 1 effective January 1 2022 is to update the contractors business name as more fully described in the Purchasing Authority Purchase Order Agreement Number 440003730	Technology Services
QualApps	1/31/2022	Yes	\$326,400.00	\$0.00	\$503,200.00	CMAS	Senior Test Analyst	Amendment 1 is effective January 31, 2022. The purpose of amendment 1 is to extend the end term date and increase fees as more fully described in Amendment 1 to CMAS Agreement 4400003411.	Technology Services
Radian Solutions, LLC	2/15/2022	Yes	\$222,720.00	\$0.00	\$501,120.00	CMAS	Test Analyst	This amendment 1, effective 2/15/2022, is for adding funds and time for continued test analyst services as further described in the Purchasing Authority Purchase Order Agreement Number 4400003085, Amendment 1 between California State Teachers' Retirement System and Radian Solutions, LLC.	Technology Services
West Advanced Technologies Inc.	2/15/2022	Yes	\$299,520.00	\$0.00	\$586,560.00	CMAS	Senior Automation Test Analysts	Amendment 1 is effective February 15, 2022. The purpose of this amendment is to increase fees and extend the term end date as more fully explained in Amendment 1 to CMAS Agreement 4400003013.	Technology Services
CMAS Subtotal			\$2,907,360.00	\$364,800.00	\$6,736,980.00				

Table 3. Lease

Contractor	Effective Date	Amendment	Amendment Amount	New Agreement	Total Amount	Agreement Type	Service Provided	Details	Branch
Quest Media & Supplies, Inc.	1/1/2022	Yes	\$0.00	\$0.00	\$395,880.00	Lease	Lease	This amendment 1, effective 1/1/2022, is to modify the power rates as further described on the Secondary Infrastructure Building Lease and Colocation Agreement Number 4400003600, Amendment 1.	Technology Services
Lease Subtotal			\$0.00	\$0.00	\$395,880.00				

Table 4. Master Service Agreement (MSA)

Contractor	Effective Date	Amendment	Amendment Amount	New Agreement	Total Amount	Agreement Type	Service Provided	Details	Branch
First Data Merchant Services LLC	1/1/2022	No	\$0.00	\$5,000.00	\$5,000.00	MSA	Debit/Credit Merchant Card Processing Services and Employee Payment Transactions	New Master Service Agreement (MSA) 5-10-99-01 is to provide debit/credit merchant card processing services or the employee payment transactions.	Financial Services
MSA Subtotal			\$0.00	\$5,000.00	\$5,000.00				

Table 5. Subscriptions

Contractor	Effective Date	Amendment	Amendment Amount	New Agreement	Total Amount	Agreement Type	Service Provided	Details	Branch
AcadiaSoft Inc	03/14/2022	No	\$0.00	\$16,814.90	\$16,814.90	Subscription	Subscription	FY 21/22 AcadiaSoft Inc (Ops) SUB	Investments
Bloomberg Finance L.P.	3/21/2022	No	\$0.00	\$12,120.00	\$12,120.00	Subscription	Subscription	FY 21/22 Bloomberg (SISS) SUB	Investments
Bloomberg Finance L.P.	3/21/2023	No	\$0.00	\$25,440.00	\$25,440.00	Subscription	Subscription	FY 23/24 Bloomberg (SISS) SUB	Investments
Bloomberg Finance L.P.	3/21/2022	No	\$0.00	\$62,700.00	\$62,700.00	Subscription	Subscription	FY 22/23 Bloomberg (SISS) SUB	Investments
Bloomberg Finance L.P.	03/01/2023	No	\$0.00	\$90,000.24	\$90,000.24	Subscription	Subscription	FY 22/23 Bloomberg (FI) SUB	Investments
Bloomberg Finance L.P.	03/01/2022	No	\$0.00	\$90,000.24	\$90,000.24	Subscription	Subscription	FY 21/22 Bloomberg (FI) SUB	Investments
Bloomberg Finance L.P.	05/01/2022	No	\$0.00	\$80,280.00	\$80,280.00	Subscription	Subscription	FY 21/22 Bloomberg (IPC/SISS) SUB	Investments
Bloomberg Finance L.P.	03/25/2022	No	\$0.00	\$10,000.00	\$10,000.00	Subscription	Subscription	FY 21/22 Bloomberg Finance L.P. (IS) SUB	Investments
California Newspapers Partnership	5/20/2022	No	\$0.00	\$119.40	\$119.40	Subscription	Subscription	FY 21/22 SC 34188 SUB Mercury News	Public Affairs
Capitol Enquiry, Inc.	2/4/2022	No	\$0.00	\$345.60	\$345.60	Subscription	Subscription	FY 21/22 SUB SC 33805	Public Affairs
CCH Incorporated	11/10/2021	No	\$0.00	\$733.23	\$733.23	Subscription	Subscription	FY 21/22 SUB SC 33663	General Counsel
Department Of Human Resources	7/1/2021	No	\$0.00	\$2,700.00	\$2,700.00	Subscription	Subscription	FY 21/22 SUB SC 33912	Human Resources
Dow Jones and Company Inc	5/1/2022	No	\$0.00	\$299.88	\$299.88	Subscription	Subscription	FY 21/22 CC SUB SC 33824	Public Affairs
Dow Jones and Company Inc	3/25/2022	No	\$0.00	\$40,293.75	\$40,293.75	Subscription	Subscription	FY 21/22 Dow Jones, SUB	Investments
Facebook	06/01/2022	No	\$0.00	\$5,600.00	\$5,600.00	Subscription	Subscription	FY 21/22 SUB SC 34210 CC	Public Affairs
Field Gibson Media, Ltd.	3/10/2022	No	\$0.00	\$2,250.50	\$2,250.50	Subscription	Subscription	FY 21/22 Field Gibson Media (SISS) SUB	Investments
Fitch Solutions, Inc.	12/30/2022	No	\$0.00	\$113,557.00	\$113,557.00	Subscription	Subscription	FY 22/23 Fitch for CreditSights SUB	Investments
Fitch Solutions, Inc.	12/30/2021	No	\$0.00	\$108,150.00	\$108,150.00	Subscription	Subscription	FY 21/22 Fitch for CreditSights SUB	Investments
Harvard Business Publishing	5/24/2022	No	\$0.00	\$99.00	\$99.00	Subscription	Subscription	FY 21/22 SC 34189 SUB Harvard Business	Public Affairs
Hawking LLC	7/9/2022	No	\$0.00	\$6,396.00	\$6,396.00	Subscription	Subscription	FY 22/23 Hawking LLC (FI) SUB	Investments
John Aaron Berstein Global Proxy Watch	7/1/2022	No	\$0.00	\$3,700.00	\$3,700.00	Subscription	Subscription	FY 22/23 John Aaron Bernstein (SISS) SUB	Investments
Juniper Square, Inc.	7/1/2024	No	\$0.00	\$50,000.00	\$50,000.00	Subscription	Subscription	FY 24/25 SC 33297 SUB Juniper Square	Investments
Juniper Square, Inc.	7/1/2023	No	\$0.00	\$50,000.00	\$50,000.00	Subscription	Subscription	FY 23/24 SC 33297 SUB Juniper Square	Investments
Kahoot! AS	1/21/2022	No	\$0.00	\$240.00	\$240.00	Subscription	Subscription	FY 21/22 SC 33809 SUB Kahoot	Benefits & Services
Los Angeles Times	7/1/2022	No	\$0.00	\$98.00	\$98.00	Subscription	Subscription	FY 21/22 SC 34199 SUB LA Times	Public Affairs
Momentive Inc.	3/20/1933	No	\$0.00	\$1,428.00	\$1,428.00	Subscription	Subscription	FY 21/22 SC 34170 SUB SurveyMonkey	Technology Services
MOODY'S ANALYTICS	12/29/2021	No	\$0.00	\$165,473.00	\$165,473.00	Subscription	Subscription	FY 21/22 Moody's Analytics SUB	Investments
Moody's Investors Service	1/1/2022	No	\$0.00	\$141,000.00	\$141,000.00	Subscription	Subscription	FY 21/22 Moody's (RE) SUB	Investments
Orange County Register	04/25/2022	No	\$0.00	\$139.90	\$139.90	Subscription	Subscription	FY 21/22 SC 34219 SUB	Public Affairs
REACH Sports Marketing Group, Inc.	1/31/2022	No	\$0.00	\$6,000.00	\$6,000.00	Subscription	Subscription	FY 21/22 SUB SC 33856	Public Affairs
Refinitiv US LLC	07/01/2022	No	\$0.00	\$3,900.00	\$3,900.00	Subscription	Subscription	FY 22/23 Refinitiv US LLC (FI) SUB	Investments
S and P Global Market Intelligence	01/01/2023	No	\$0.00	\$90,917.00	\$90,917.00	Subscription	Subscription	FY 22/23 S&P Global (PE) SUB	Investments
S and P Global Market Intelligence	01/08/2022	No	\$0.00	\$87,520.00	\$87,520.00	Subscription	Subscription	FY 21/22 S&P Global (PE) SUB	Investments
Society for Worldwide Interbank	1/28/2022	No	\$0.00	\$79,261.52	\$79,261.52	Subscription	Subscription	FY 21/22 SWIFT (Ops) SUB	Investments
StarCompliance Operating LLC	3/28/2022	No	\$0.00	\$49,896.00	\$49,896.00	Subscription	Subscription	FY 21/22 StarCompliance SUB	Investments
The New York Times	2/25/2022	No	\$0.00	\$28.00	\$28.00	Subscription	Subscription	FY 21/22 SC 34079 SUB NY Times	Technology Services
West Publishing Corporation	04/03/2022	No	\$0.00	\$117.99	\$117.99	Subscription	Subscription	FY 21/22 SC 34234 EXP SUB	General Counsel
Zoho Corp	03/27/2022	No	\$0.00	\$345.00	\$345.00	Subscription	Subscription	FY 21/22 CC SC 34292 SUB	Human Resources
Subscriptions Subtotal			\$0.00	\$1,397,964.15	\$1,397,964.15				