

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

FORM 8-K

**Current Report
Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): **November 24, 2019**

AKERNA CORP.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction
of incorporation)

001-39096

(Commission File Number)

83-2242651

(I.R.S. Employer
Identification Number)

1601 Arapahoe St., Denver, Colorado

(Address of principal executive offices)

80202

(Zip Code)

Registrant's telephone number, including area code: **(888) 932-6537**

Not Applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	KERN	NASDAQ Capital Market
Warrants to purchase one share of Common Stock	KERNW	NASDAQ Capital Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act (§230.405 of this chapter) or Rule 12b-2 of the Exchange Act (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 1.01. Entry into a Material Definitive Agreement.

On November 25, 2019, Akerna Corp., a Delaware corporation (“Akerna”) entered into a Stock Purchase Agreement (the “Agreement”) with substantially all of the shareholders (the “Shareholders”) of Solo Sciences, Inc., a Delaware corporation (“Solo”), Ashesh C. Shah, Lokesh Chugh and Palle Pedersen, each an adult individual (collectively, the “Shareholder Representatives”) and Solo, pursuant to which Akerna will acquire all right, title and interest in 80.40% of the issued and outstanding capital stock of Solo (calculated on a fully diluted basis), free and clear of all liens. The consideration amount under the Agreement is 1,950,000 shares of the common stock of Akerna, less 570,000 shares of the common stock of Akerna to be held in escrow subject to the satisfaction of certain conditions stipulated in the Agreement. This consideration may be subject to an adjustment no later than 120 days following the closing date.

The description of the Agreement contained herein does not purport to be complete and is qualified in its entirety by reference to the complete text of the Agreement. A copy of the Agreement is attached hereto as Exhibit 10.1 and is incorporated herein by reference.

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On November 24, 2019, Mr. Ashesh Shah resigned as a member of the board of directors of Akerna to pursue other ventures. Mr. Shah’s resignation was not as a result of any disagreements with Akerna.

Item 7.01. Regulation FD Disclosure.

On November 26, 2019, Akerna issued a press release (the “Press Release”) announcing the execution of the Agreement. A copy of the Press Release is attached hereto as Exhibit 99.1 and is incorporated herein by reference. Akerna undertakes no obligation to update, supplement or amend the material attached hereto as Exhibit 99.1.

On November 26, 2019, Akerna issued a corporate presentation summarizing the transaction with Solo described in Item 1.01 hereof (the “Presentation”). A copy of the Presentation is attached hereto as Exhibit 99.2 and is incorporated herein by reference. Akerna undertakes no obligation to update, supplement or amend the material attached hereto as Exhibit 99.2.

In accordance with General Instruction B.2 of Form 8-K, Exhibits 99.1 and 99.2 are being “furnished”, and shall not be deemed “filed” for purposes of Section 18 of the Exchange Act, or otherwise subject to the liabilities of that section nor shall they be deemed incorporated by reference in any filing that Akerna makes under the Securities Act or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

No.	Description
10.1	Stock Purchase Agreement, dated November 25, 2019.
99.1	Press Release, dated November 26, 2019, relating to the Solo acquisition.
99.2	Presentation, dated November 2019, relating to the Solo acquisition.

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

AKERNA CORP.

By: /s/ Jessica Billingsley
Jessica Billingsley
Chief Executive Officer

Dated: November 26, 2019

STOCK PURCHASE AGREEMENT

by and among

Akerna Corp.,

the Shareholders of Solo Sciences, Inc.,

and

SOLO SCIENCES, INC.

November 25, 2019

TABLE OF CONTENTS

	<u>Page</u>
<u>ARTICLE I. DEFINITIONS</u>	1
<u>ARTICLE II. PURCHASE AND SALE OF THE SHARES</u>	15
<u>2.1 Purchase and Sale of the Shares</u>	15
<u>ARTICLE III. CLOSING CONSIDERATION; CLOSING</u>	15
<u>3.1 Calculation of Initial Purchase Price</u>	15
<u>3.2 Payment of Consideration Amount</u>	16
<u>3.3 The Closing</u>	16
<u>3.4 Purchase Price Adjustment</u>	17
<u>3.5 Withholding</u>	19
<u>ARTICLE IV. CONDITIONS TO OBLIGATIONS OF AKERNA</u>	19
<u>4.1 Representations and Warranties; Covenants</u>	19
<u>4.2 Consents</u>	19
<u>4.3 Absence of Material Adverse Change</u>	20
<u>4.4 Absence of Litigation</u>	20
<u>4.5 Governmental Required Consents</u>	20
<u>4.6 Payoff Letters</u>	20
<u>4.7 Invoices</u>	20
<u>4.8 Other Documents</u>	20
<u>4.9 Amendment of Company Organizational Documents</u>	22
<u>ARTICLE V. CONDITIONS TO THE OBLIGATIONS OF THE SHAREHOLDER PARTIES; TERMINATION</u>	22
<u>5.1 Conditions to the Obligations of the Shareholder Parties</u>	22
<u>5.2 Termination</u>	23
<u>5.3 Effect of Termination</u>	23
<u>ARTICLE VI. REPRESENTATIONS AND WARRANTIES OF THE SHAREHOLDERS</u>	24
<u>6.1 Organization; Capitalization</u>	24
<u>6.2 Authorization of Transaction</u>	24
<u>6.3 Non-contravention</u>	24
<u>6.4 Litigation</u>	25
<u>6.5 Ownership of Transferred Shares</u>	25
<u>ARTICLE VII. REPRESENTATIONS AND WARRANTIES REGARDING THE COMPANY</u>	25
<u>7.1 Organization; Capitalization; Title to Transferred Shares</u>	25
<u>7.2 Authorization of Transaction</u>	26
<u>7.3 Non-contravention</u>	27
<u>7.4 Subsidiaries</u>	27
<u>7.5 Financial Statements; Absence of Undisclosed Liabilities</u>	28

7.6 Subsequent Events	28
7.7 Environmental Matters	30
7.8 Legal Compliance	31
7.9 Accounts Receivable	33
7.10 Properties	33
7.11 Inventory	35
7.12 Tax Matters	35
7.13 Intellectual Property	38
7.14 Contracts and Commitments	39
7.15 Litigation	42
7.16 Employee and Consultant Benefits	42
7.17 No Employees	45
7.18 Customers and Suppliers	45
7.19 Insurance	45
7.20 Loans	46
7.21 Improper Payments	46
7.22 Affiliate Transactions; Affiliate Liability	47
7.23 Personal Property Leases	47
7.24 Licenses	48
7.25 Bank Accounts	48
7.26 Brokers; Company Transaction Expense; Indebtedness	48
7.27 Government Contracts	48
ARTICLE VIII. REPRESENTATIONS AND WARRANTIES OF AKERNA	49
8.1 Organization	49
8.2 Authorization of Transaction	49
8.3 No Restrictions Against Purchase of Shares	49
8.4 Brokers	50
ARTICLE IX. ADDITIONAL AGREEMENTS	50
9.1 Commercially Reasonable Efforts; Third Party Consents	50
9.2 Conduct of Business	51
9.3 Tail Policy	54
9.4 Records; Post-Closing Access to Information	54
9.5 Tax Matters.	55
9.6 Transfer Taxes	59
9.7 Transaction Expenses	59
9.8 Broker's Fees	59
9.9 Further Assurances	59
9.10 Pre-Closing Distribution.	60
9.11 Akerna Purchase Option.	60
9.12 Shareholder Repurchase Option.	61
9.13 Akerna Additional Capital Contribution..	61
9.14 Payments to The London Fund.	62
9.15 Appointment of Shareholder Representative.	62
9.16 License Agreement	63
9.17 Data Project	64

<u>ARTICLE X. INDEMNIFICATION</u>	64
<u>10.1 Survival</u>	64
<u>10.2 Shareholder Indemnification</u>	64
<u>10.3 Limitations on Losses</u>	65
<u>10.4 Indemnification Procedures</u>	65
<u>ARTICLE XI. MISCELLANEOUS</u>	68
<u>11.1 No Third Party Beneficiaries</u>	68
<u>11.2 Entire Agreement</u>	68
<u>11.3 Successors and Assigns</u>	68
<u>11.4 Counterparts; Execution</u>	69
<u>11.5 Headings</u>	69
<u>11.6 Notices</u>	69
<u>11.7 Governing Law</u>	70
<u>11.8 Amendments and Waivers</u>	70
<u>11.9 Specific Performance</u>	70
<u>11.10 Incorporation of Exhibits and Schedules</u>	71
<u>11.11 Exclusive Submission to Jurisdiction; Waiver of Jury Trial</u>	71
<u>11.12 Public Announcements</u>	71
<u>11.13 Construction</u>	72
<u>11.14 Severability</u>	72

SCHEDULES AND EXHIBITS

<u>Schedule 1(b)</u>	Terminated Agreements
<u>Schedule 3.4</u>	Net Working Capital Methodology
<u>Schedule 4.2</u>	Material Consents
<u>Schedule 4.5</u>	Government Consents
<u>Schedule 4.6</u>	Payoff Letters
<u>Schedule 4.8(b)</u>	Resigning Directors and Officers
<u>Schedule 4.8(e)</u>	Non-Compete Parties
<u>Schedule 4.8(g)</u>	Lien Search Jurisdictions
<u>Schedule 5.1(d)</u>	Governmental Filings
<u>Schedule 6.3(b)</u>	Shareholder Required Consents
<u>Schedule 6.5</u>	Ownership of Transferred Shares
<u>Schedule 7.1(a)</u>	Organization
<u>Schedule 7.1(b)</u>	Capitalization
<u>Schedule 7.1(d)</u>	Officers and Directors
<u>Schedule 7.3(b)</u>	Company Required Consents
<u>Schedule 7.4</u>	Subsidiaries
<u>Schedule 7.5(a)</u>	Financial Statements
<u>Schedule 7.7(b)</u>	Releases of Hazardous Substances
<u>Schedule 7.7(c)</u>	Environmental Permits
<u>Schedule 7.8(b)</u>	Material Permits
<u>Schedule 7.9</u>	Accounts Receivable
<u>Schedule 7.10(b)</u>	Owned Real Property
<u>Schedule 7.10(c)</u>	Leased Real Property
<u>Schedule 7.12</u>	Tax Matters
<u>Schedule 7.12(l)</u>	Income Tax Classifications
<u>Schedule 7.13(a)</u>	Intellectual Property
<u>Schedule 7.13(b)</u>	Intellectual Property Matters
<u>Schedule 7.14</u>	Contracts and Commitments
<u>Schedule 7.15</u>	Litigation
<u>Schedule 7.16(a)</u>	Employee Benefits
<u>Schedule 7.16(d)</u>	Multiemployer Plans
<u>Schedule 7.17(a)</u>	Labor Matters
<u>Schedule 7.18</u>	Customers and Key Suppliers
<u>Schedule 7.19</u>	Insurance
<u>Schedule 7.20</u>	Employee Loans
<u>Schedule 7.22</u>	Affiliate Transactions
<u>Schedule 7.23</u>	Leased Personal Property
<u>Schedule 7.24</u>	Licenses
<u>Schedule 7.25</u>	Bank Accounts
<u>Schedule 7.26</u>	Company Transaction Expenses and Indebtedness
<u>Schedule 8.3</u>	Akerna Required Consents
<u>Schedule 9.2</u>	Conduct of Business
Exhibit A	Form of Non-Compete
Exhibit B	Form of Lock-Up Agreement

STOCK PURCHASE AGREEMENT

THIS STOCK PURCHASE AGREEMENT (this "Agreement"), is dated as of November 25, 2019 (the "Signing Date"), and is by and among (A) Akerna Corp., a Delaware corporation ("Akerna"), (B) the Shareholders party hereto (a list of whom is set forth on Schedule 1 hereto), either by executing a signature page hereto directly or by executing a power of attorney in favor of the Shareholder Representatives who are executing this Agreement on behalf of all Shareholders who have delivered to the Shareholder Representatives an executed power of attorney, (C) Ashesh C. Shah, Lokesh Chugh and Palle Pedersen, each an adult individual (collectively, the "Shareholder Representatives") in their capacities as Shareholder Representatives and also on behalf of all Shareholders who have delivered to the Shareholder Representatives and executed power of attorney to execute this Agreement on their behalf and (D) Solo Sciences, Inc., a Delaware corporation (the "Company"). Shareholders and, prior to the Closing, the Company and its Subsidiaries, are collectively referred to herein as the "Shareholder Parties." Capitalized terms not otherwise defined shall have the meanings set forth in Article I.

RECITALS

WHEREAS, the Shareholders executing this Agreement (directly or by the Shareholder Representatives executing this Agreement on their behalf) on the Signing Date own more than 80% of the Shares, calculated on a fully diluted basis;

WHEREAS, the Shareholders have agreed to transfer 80.40% of the Shares in exchange for newly issued Akerna Shares (as defined below);

WHEREAS, for U.S. federal income tax purposes, Akerna and the Company intend that the Share Transfer (as defined below) will qualify as a "reorganization" within the meaning of Section 368(a) of the Code, that this Agreement will constitute a "plan of reorganization" with the meaning of Treasury Regulations Sections 1.368-1(c), 1.368-2(g) and 1.368-3(a), and that Akerna and the Company will each be a "party to the reorganization" within the meaning of Section 368(b) of the Code; and

WHEREAS, Akerna and the Shareholder Parties desire to make certain representations, warranties, covenants and agreements in connection with the transfer of the Shares and also to prescribe various conditions to the Share Transfer.

NOW, THEREFORE, for and in consideration of the foregoing premises, and the agreements, covenants, representations and warranties hereinafter set forth, and other good and valuable consideration, the receipt and adequacy of which are forever acknowledged and accepted, the Parties, intending to be legally bound, hereby agree as follows:

ARTICLE I. DEFINITIONS

In addition to the words and terms defined elsewhere in this Agreement, the following words and terms shall have the following meanings, respectively, unless the context clearly requires otherwise:

"Additional Capital Contribution" has the meaning assigned to such term in Section 9.13.

“Affiliate” means, with respect to any Person, any of (a) a manager, member, partner, director, officer or equity holder of such Person, (b) a spouse, parent, sibling or descendant of such Person (or a spouse, parent, sibling or descendant of any director or officer of such Person) and (c) any other Person that, directly or indirectly through one or more intermediaries, controls, or is controlled by, or is under common control with, another Person. The term “control” (and its variations such as “controlled by” or “under common control with”) includes, without limitation, the possession, directly or indirectly, of the power to direct the management and policies of a Person, whether through the ownership of voting interests, by contract or otherwise.

“Agreement” has the meaning assigned to such term in the preamble of this Agreement.

“Anti-Bribery Laws” means all anti-bribery and anti-corruption Laws of any jurisdiction, including the UK Bribery Act 2010 and the U.S. Foreign Corrupt Practices Act (15 U.S.C. 78dd-1 et seq.).

“Akerna” means Akerna Corp., a Delaware corporation.

“Akerna” has the meaning assigned to such term in the preamble of this Agreement.

“Akerna Indemnified Parties” has the meaning assigned to such term in Section 10.2.

“Akerna Option Closing” has the meaning assigned to such term in Section 9.11(c).

“Akerna Option Closing Date” has the meaning assigned to such term in Section 9.11(c).

“Akerna Option Shares” has the meaning assigned to such term in Section 9.11(a).

“Akerna Purchase Option” has the meaning assigned to such term in Section 9.11(a).

“Akerna Option Price” has the meaning assigned to such term in Section 9.11(d).

“Akerna Option Price Share Value” means 20-day volume-weighted average closing price of the Akerna Shares on the NASDAQ or other market with higher trading volume immediately prior to the Akerna Option Closing Date.

“Akerna Shares” means shares of the common stock of Akerna.

“Akerna Tax Returns” has the meaning assigned to such term in Section 9.5(b)(ii).

“Assets” has the meaning assigned to such term in Section 7.10(a).

“Base Amount” means 1,950,000 Akerna Shares.

“Business” means the business conducted, or contemplated to be conducted by the Company and its Subsidiaries as of the date hereof, including the development and sale of anti-counterfeit and authentication technology.

“Business Day” means any day except Saturday, Sunday or any day on which banks are generally not open for business in the city of New York, New York.

“Cap” has the meaning assigned to such term in Section 10.3(b).

“Cash on Hand” means the sum of all cash, cash equivalents and marketable securities held by the Company and its Subsidiaries, as of the Closing Time, as computed in accordance with GAAP (net of issued but uncleared checks and drafts, pending wire and bank transfers, security deposits and customer deposits and governmental charges assessed on money or currency transfers or payments, but including checks and other wire transfers and drafts deposited or available for the account of the Company or one of its Subsidiaries). Cash on Hand shall exclude any cash which is not freely usable by Akerna because it is subject to restrictions, limitations or Taxes on use or distribution by law, contract or otherwise, including without limitation, restrictions on dividends and repatriations or any other form of restriction (collectively, “Restricted Cash”) and cash disbursed on the Closing Date to pay any Company Transaction Expenses or Indebtedness.

“Closing” has the meaning assigned to such term in Section 3.3.

“Closing Date” has the meaning assigned to such term in Section 3.3.

“Closing Date Schedule” has the meaning assigned to such term in Section 3.4(a).

“Closing Indebtedness” means the outstanding Indebtedness of the Company and its Subsidiaries as of the Closing Time.

“Closing Net Working Capital” means the Net Working Capital of the Company and its Subsidiaries, as of the Closing Time, calculated in accordance with the template attached hereto as Schedule 3.4.

“Closing Statement” has the meaning assigned to such term in Section 3.1(a).

“Closing Share Value” means \$8.00 per Akerna Share.

“Closing Time” means 12:01 a.m., New York, New York time, on the Closing Date.

“COBRA” has the meaning assigned to such term in Section 7.16(c).

“Code” means the Internal Revenue Code of 1986, as amended.

“Company Consultant” means any consultant or independent contractor of the Company or any of its Subsidiaries.

“Company Employee” means any employee of Company or any of its Subsidiaries.

“Company Plan” has the meaning assigned to such term in Section 7.16(a).

“Company Proprietary Software” means all Software owned by the Company and/or any of its Subsidiaries, including, all current and prior versions of any Software owned by the Company and/or any of its Subsidiaries used to operate the internal computers and systems of the Company and/or any of its Subsidiaries or used in products and services marketed, licensed, sold or distributed to customers of the Company and/or any of its Subsidiaries.

“Company Tax Returns” has the meaning assigned to such term in Section 9.5(b)(i).

“Company Transaction Expenses” means (i) all expenses and other amounts that are incurred or will be incurred prior to and through the Closing Date or are subject to reimbursement by the Company or any of its Subsidiaries, in each case, in connection with the consideration, review, pursuit, negotiation, preparation, execution and performance of this Agreement and the consummation of the transactions contemplated hereby, including costs, fees, disbursements and other amounts payable to any financial advisors, attorneys, accountants, investment banks and other advisors and service providers, (ii) any severance payments, discretionary bonuses, retention payments and any change-of-control, success, similar payments payable to any person (including to any employee, officer, director or manager of the Company or its Subsidiaries) as a result of or in connection with the Shareholder Parties entering into this Agreement or by reason of the performance or consummation of the transactions contemplated by this Agreement, including any sale bonuses, and any employer-paid portion of all employment and payroll Taxes payable in connection with any of the payments described in this subpart (ii), and (iii) the Tail Costs, in each case for clauses (i) through (iii) above, to the extent payable by the Company or its Subsidiaries and which have not been paid in full in cash as of the Closing.

“Confidential Information” means any data or information concerning the Company or any of its Subsidiaries (including trade secrets), without regard to form, regarding (for example and including, but not limited to) (a) business process models; (b) proprietary software; (c) research, development, products, services, marketing, selling, business plans, budgets, unpublished financial statements, licenses, prices, costs, contracts, suppliers, customers, and customer lists; (d) the identity, skills and compensation of employees, contractors, and consultants; (e) specialized training; and (f) discoveries, developments, trade secrets, processes, formulas, data, lists, and all other works of authorship, mask works, ideas, concepts, know how, designs, and techniques, whether or not any of the foregoing is or are patentable, copyrightable, or registrable under any intellectual property Laws or industrial property Laws in the United States or elsewhere. Confidential Information also includes any information or data described above which the Company obtains from another party and which the Company treats as proprietary or reasonably designates as confidential information whether or not owned or developed by the Company.

“Consideration” means the Initial Consideration, as finally adjusted pursuant to Section 3.4.

“Consultant Benefit Plan” means any consultant or independent contractor benefit, fringe benefit, supplemental unemployment benefit, bonus, incentive, profit sharing, termination, change of control, vacation, pension, retirement, stock option, stock purchase, stock appreciation, equity incentive, health, welfare, medical, dental, disability, life insurance or any similar plans, programs or arrangements, other than any plan, program, or arrangement mandated by applicable Law (including plans, programs or arrangements maintained by a Governmental Authority requiring the payment of social security taxes or similar contributions to a fund of a Governmental Authority).

“Contract” means any written or unwritten contract, agreement, indenture, note, bond, mortgage, loan, instrument, Lease, license or any other legally binding commitment or undertaking.

“Current Assets” means the current assets of the Company and its Subsidiaries; provided that, for purposes hereof, the Current Assets shall not include (a) any Cash on Hand or Restricted Cash, (b) any deferred income Tax assets, (c) any intercompany receivables within the Shareholder Parties, or (d) customer deposits or receivables in respect of deferred revenue items, calculated based on the accounting books and records of the Company, in each case determined in accordance with GAAP and on a basis consistent with the most recent audited Financial Statements delivered pursuant to Section 7.5 of this Agreement.

“Current Liabilities” means the current liabilities of the Company and its Subsidiaries, including accrued vacation and accrued bonus amounts in respect of any period ending on or prior to the Closing Date; provided that, for purposes hereof, the Current Liabilities shall not include any (a) deferred income Tax Liabilities, (b) Closing Indebtedness, (c) any item taken into account in the calculation of Cash on Hand, or (d) the Company Transaction Expenses, all determined based on the accounting books and records of the Company in accordance with GAAP and on a basis consistent with the most recent audited Financial Statements delivered pursuant to Section 7.5 of this Agreement.

“Customers” has the meaning assigned to such term in Section 7.18.

“Date of Exercise” has the meaning assigned to such term in Section 9.11(b).

“Deductible” has the meaning assigned to such term in Section 10.3(a).

“Documents” means this Agreement, the Escrow Agreement, the Non-Competes, the Lock-Up Agreements and all other agreements, instruments, certificates and documents to be executed in connection herewith, to consummate the transactions contemplated hereby and thereby.

“Employee Benefit Plan” means (a) any “employee benefit plan” as defined in Section 3(3) of ERISA (whether or not subject to ERISA), or (b) any other employee benefit, fringe benefit, supplemental unemployment benefit, bonus, incentive, profit sharing, termination, change of control, vacation, pension, retirement, stock option, stock purchase, stock appreciation, equity incentive, health, welfare, medical, dental, disability, life insurance or any similar plans, programs or arrangements, other than any plan, program, or arrangement mandated by applicable Law (including plans, programs or arrangements maintained by a Governmental Authority requiring the payment of social security taxes or similar contributions to a fund of a Governmental Authority).

“Environment” means any of the following media:

(a) land, including surface land, sub-surface soil or strata and any natural or man-made structures;

- (b) water, including coastal and inland waters, surface waters, ground waters, drinking water supplies and waters in drains and sewers, surface and sub-surface strata;
- (c) air, including indoor and outdoor air; and
- (d) fish, wildlife, plant life and other natural resources.

“Environmental Laws” means all Laws, as in effect on the date hereof, relating to pollution, the protection of the Environment or use, storage, handling, manufacture, processing, Releases of exposure to Hazardous Substances, including but not limited the Comprehensive Environmental Response, Compensation and Liability Act, as amended, the Superfund Amendments and Reauthorization Act, as amended, the Solid Waste Disposal Act, as amended, the Resource Conservation and Recovery Act, as amended, the Toxic Substances Control Act, the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, the Clean Water Act, as amended, the Clean Air Act, as amended, and any applicable United States federal, state or local Law having a similar subject matter.

“Environmental Matter” means:

- (a) pollution or contamination of the Environment, including, soil or groundwater contamination or the occurrence or existence of, or the continuation of the existence of, a Release of any Hazardous Substance;
- (b) the treatment, disposal or Release of any Hazardous Substance;
- (c) exposure of any Person to any Hazardous Substance; and/or
- (d) the violation or alleged violation of any Environmental Law or any Environmental Permit.

“Environmental Permit” means any Permit issued, granted or required under Environmental Laws.

“ERISA” means the Employee Retirement Income Security Act of 1974, as amended, and the rules and regulations promulgated thereunder.

“ERISA Affiliate” means, with respect to the Company or any of its Subsidiaries, any Person who is required to be treated as a single employer with the Company or any of its Subsidiaries, as applicable, pursuant to Code Section 414(b), (c), (m) or (o) or ERISA Section 4001(b).

“Escrow Account” means an account established by the Escrow Agent to hold the Escrow Shares in accordance with this Agreement and the Escrow Agreement.

“Escrow Agent” means an escrow agent to be agreed upon by Akerna and the Shareholder Representatives.

“Escrow Agreement” means an escrow agreement among Akerna, the Shareholder Representatives and the Escrow Agent, in a form reasonably acceptable to each of them.

“Escrow Shares” means 195,000 Akerna Shares.

“ESOP” has the meaning assigned to such term in Section 5.1(b)(vi).

“ESOP Amendment” has the meaning assigned to such term in Section 5.1(b)(vi).

“Estimated Cash on Hand” has the meaning assigned to such term in Section 3.1(a)(ii).

“Estimated Closing Indebtedness” has the meaning assigned to such term in Section 3.1(a)(iii).

“Estimated Company Transaction Expenses” has the meaning assigned to such term in Section 3.1(a)(iv).

“Excluded Claims” has the meaning assigned to such term in Section 10.3(a).

“Final Accounting Firm” has the meaning assigned to such term in Section 3.4(b).

“Final Cash on Hand” has the meaning assigned to such term in Section 3.4(a)(iv).

“Final Closing Date Indebtedness” has the meaning assigned to such term in Section 3.4(a)(ii).

“Final Closing Date Transaction Expenses” has the meaning assigned to such term in Section 3.4(a)(iii).

“Final Net Working Capital” has the meaning assigned to such term in Section 3.4(a)(i).

“Financial Statements” has the meaning assigned to such term in Section 7.5(a).

“Fundamental Documents” means the documents by which any Person (other than an individual) establishes its legal existence or which govern its internal affairs, including, as applicable, articles or certificate of incorporation, memorandum of association, articles of association, articles of organization, certificate of formation, declaration of trust, partnership agreement, by-laws, and/or operating limited liability company agreement.

“Fundamental Representations” means, collectively, the representations and warranties set forth in Sections 6.1 (Organization; Capitalization), 6.2 (Authorization of Transaction), 6.3 (Non-contravention), 6.5 (Ownership of Transferred Shares), 7.1 (Organization; Capitalization; Title to Shares), 7.2 (Authorization of Transaction), 7.3 (Non-contravention) 7.4 (Subsidiaries), 7.7 (Environmental Matters), 7.10 (Properties), 7.12 (Tax Matters), 7.13 (Intellectual Property), 7.16 (Employee and Consultant Benefits), 7.17 (No Employees) and 7.26 (Brokers; Company Transaction Expense; Indebtedness).

“Funded Indebtedness” means Indebtedness of the type referred to in clauses (a), (b), (c), (f), (k) and (l) of the definition of Indebtedness.

“GAAP” shall mean United States generally accepted accounting principles as in effect from time to time.

“General Enforceability Exceptions” has the meaning assigned to such term in Section 6.2.

“Governmental Authority” means any court, administrative agency or commission or other governmental or quasi-governmental authority or instrumentality, domestic or foreign, international, provincial, federal, state, county or local.

“Hazardous Substance” means, collectively, any (a) petroleum or petroleum products, or derivative or fraction thereof, radioactive materials (including radon gas), asbestos in any form that is friable, urea-formaldehyde foam insulation and polychlorinated biphenyls regulated by 40 CFR Part 761 and/or (b) any chemical, material, substance or waste, which is now defined as or included in the definition of “hazardous substances,” “hazardous wastes,” “hazardous materials,” “toxic substances,” “restricted hazardous wastes,” “contaminants,” or “pollutants”, or terms of similar meaning or effect, in each case as regulated under Environmental Laws, including but not limited to materials that are deemed hazardous pursuant to any Environmental Laws due to their ignitability, corrosivity, toxicity, reactivity, or other harmful characteristics.

“Indebtedness” means, with respect to the Company and any of its Subsidiaries, all Liabilities or obligations created or arising out of (a) all indebtedness of the Company and any of its Subsidiaries for borrowed money or the deferred purchase price of property or services, including indebtedness incurred to finance insurance premiums, and whether funded or unfunded, secured or unsecured or with recourse or without recourse, (b) under or in connection with drawn letters of credit, performance bonds, bankers’ acceptances or similar instruments, (c) indebtedness, obligations or Liabilities, evidenced by notes, debentures, bonds, merchant cash advance or factoring agreements or other similar instruments for the payment of which the Company or any of its Subsidiaries is liable, (d) customer advances or deposits and other deferred revenue items, as required to be accrued for under GAAP, (e) any conditional sale or other title retention agreement with respect to property acquired by the Company or any of its Subsidiaries (whether or not the rights and remedies of the Company, any of its Subsidiaries or lender under such agreement in the event of default are limited to repossession or sale of such property), (f) all indebtedness of any such Person secured by a purchase money mortgage or other Lien to secure all or part of the purchase price of the property subject to such mortgage or Lien, (g) related to any earn-out or contingent payment or similar payment or obligation at the maximum payable in respect thereof; (h) arising from cash/book overdrafts, (i) all the obligations (whether principal, interest, any purchase price to be paid to transfer the ownership of the leased property to the Company or one of its Subsidiaries or otherwise) under leases which are, or are required to be, in accordance with GAAP, recorded as finance or capital leases in respect of which such Person is liable as a lessee, (j) in connection with the unwinding of any hedge, swap or other derivative transaction; (k) all interest, fees, penalties (including pre-payment penalties) and other expenses owed (or to be owed in connection with the repayment thereof) with respect to the indebtedness referred to above, and/or (l) all indebtedness referred to above which is directly or indirectly guaranteed by the Company or any of its Subsidiaries or which the Company or any of its Subsidiaries has agreed (contingently or otherwise) to purchase or otherwise acquire or in respect of which it has otherwise assured a creditor against loss.

“Indemnified Person” means any Person entitled to indemnification under Article X hereto.

“Indemnifying Person” means any Person with indemnification obligations under Article X hereto.

“Indemnity Reserve Amounts” has the meaning assigned to such term in Section 10.4(g)(i).

“Initial Consideration Amount” means:

- (a) the Base Amount;
- (b) minus the Escrow Shares; and
- (d) minus the IP Purchase Escrow Shares.

“Intellectual Property” means any and all of the following, throughout the world, and all rights arising out of or associated therewith: (a) all patents and applications therefor and all reissues, divisions, renewals, reexaminations, extensions, provisionals, continuations and continuations in part thereof; (b) all inventions (whether patentable or not), invention disclosures, improvements, proprietary information, trade secrets, know how, technology, technical data and customer lists, and all documentation relating to any of the foregoing; (c) all copyrights, copyright registrations and applications therefor, and all derivative works thereof; (d) all rights in and good-will associated with internet uniform resource locators, domain names, trade names, logos, slogans, designs, common Law trademarks and service marks, trademark and service mark registrations and applications therefor; (e) all Software; (f) all rights in databases and data collections; (g) all other proprietary rights derived under applicable state, federal or foreign Laws; and (h) all moral and economic rights of authors and inventors, however denominated..

“Intellectual Property Purchase Agreement” means that certain Intellectual Property Purchase Agreement, dated as of February 2, 2018, by and between Get Solo, LLC, a New Hampshire limited liability company and CED Life Sciences, Inc., a Delaware corporation, as amended.

“Invoices” means final invoices in respect of all Company Transaction Expenses setting forth (a) the amounts due in respect thereof through the Closing and (b) wire instructions for payment of such amounts.

“IP Purchase Escrow Shares” means 375,000 Akerna Shares.

“IRS” has the meaning assigned to such term in Section 7.16(a).

“Key Supplier” has the meaning assigned to such term in Section 7.18.

“Latest Balance Sheet Date” has the meaning assigned to such term in Section 7.5(a).

“Law” means all applicable federal, state, local, municipal, foreign or other constitution, law, statute, common law, code, ordinance, technical or other standing treaty, rule, directive, requirement or regulation, policy, determination, procedures or Order enacted, adopted or promulgated by any Governmental Authority, including, without limitation, any laws, rules or regulations relating to import-export and customs services rules or regulations.

“Leased Real Property” has the meaning assigned to such term in Section 7.10(c).

“Liability” means any liability or obligation, whether known or unknown, asserted or unasserted, absolute or contingent, accrued or unaccrued, disputed or undisputed, liquidated or unliquidated and whether due or to become due, regardless of when asserted.

“Licensed Intellectual Property” has the meaning assigned to such term in Section 7.13(a)(iii).

“Licenses” shall mean all rights and benefits under licenses, permits, quotas, authorizations, franchises, registrations and other approvals from any Governmental Authority or from any other Person.

“Lien” means any security interest, pledge, bailment (in the nature of a pledge or for purposes of security), mortgage, deed of trust, the grant of a power to confess judgment, conditional sales and title retention agreement (including any lease in the nature thereof), charge, encumbrance, assessment, levy, covenant, easement, right of way, reservation, restriction, cloud on or defect in title, right of first refusal or first offer, equity, encroachment, burden, option, or other similar arrangement or interest in real or personal property, including liens (statutory or otherwise), trusts, deemed trusts or other encumbrances.

“Limited Source Supplier” has the meaning assigned to such term in Section 7.18.

“Loss” or “Losses” means any and all damages, losses, actions, proceedings, causes of action, obligations, Liabilities, claims, encumbrances, Liens, penalties, demands, assessments, settlements, judgments, costs and expenses, including court costs and reasonable attorneys’ and consultants’ fees and disbursements and costs of litigation.

“Market Price” means the 20-day volume-weighted average closing price of the Akerna Shares on the NASDAQ or other market with higher trading volume immediately prior to the exercise of the Akerna Purchase Option.

“Material Adverse Change” means, with respect to any Person, any material adverse change in the assets, operations, prospects or financial condition of such Person; provided, that, for purposes of this Agreement, a Material Adverse Change shall not include changes to the assets, operations or financial condition of the Business resulting from (a) changes to the U.S. economy, the global economy, in each case, as a whole, or the industry or markets in which the Business operates (except to the extent such changes disproportionately affect the Business), (b) general economic, regulatory or political conditions or changes in the countries in which the Business operates, (c) military action or any act of terrorism, (d) changes in the debt, financing or securities markets, or (e) changes in Law, except to the extent such material adverse change disproportionately affects or impacts the Company or any of its Subsidiaries as compared to similarly situated companies in the Business.

“Material Contracts” has the meaning assigned to such term in Section 7.14(a).

“Material Employee Agreement” has the meaning assigned to such term in Section 7.16(a).

“Material Permits” has the meaning assigned to such term in Section 7.8(b).

“Multiemployer Plan” has the meaning set forth in Section 3(37) or 4001(a)(3) of ERISA.

“Net Revenue” means gross revenue received by Solo for the sale of a given Solo Product, less returns and allowances and commissions paid in respect of such Solo Product.

“Net Working Capital” means, as of a specified time, an amount equal to Current Assets minus Current Liabilities.

“Non-Compete” has the meaning assigned to such term in Section 4.8(e).

“Non-Escrow Shares” shall mean a number of Akerna Shares equal to the Initial Consideration Amount.

“Option Fee” means, for each Solo Product sold during a given Option Fee Year, the lesser of (i) one (1) cent or (ii) seven percent (7%) of the Net Revenue received by the Company during such Option Fee Year.

“Option Fee Term” means the period commencing on the day immediately after the Closing Date and ending on the earlier of (i) the date Akerna no longer owns a majority of the Shares; (ii) the date (which must be at least 6 months following the Closing Date) upon which Akerna Shares have traded above Twelve Dollars (\$12.00) for twenty (20) out of thirty (30) trading days; or (iii) December 1, 2029.

“Option Fee Year” means each 12 month period during the Option Fee Term (or portion thereof if the Option Fee Term terminates prior to the end of such 12 month period) commencing on the day after the Closing Date or an anniversary of the Closing Date and ending on the next successive anniversary of the Closing Date.

“Option Period” has the meaning assigned to such term in Section 9.11(a).

“Orders” means judgments, writs, decrees, compliance agreements,, injunctions or orders of and Governmental Authority or arbitrator.

“Ordinary Course of Business” means the ordinary course of business consistent with the past custom and practice of the Company and its Subsidiaries (including with respect to quantity and frequency) with respect to the Business.

“Other Post-Closing Amounts” has the meaning assigned to such term in Section 3.4(a).

“Outside Date” has the meaning assigned to such term in Section 5.2(b).

“Owned Intellectual Property” means all choate and all inchoate Intellectual Property owned by the Company or any its Subsidiaries or subject to an obligation to assign to the Company or any of its Subsidiaries.

“Owned Real Property” has the meaning assigned to such term in Section 7.10(b).

“Party” means each of Akerna, the Company, the Shareholder Parties and the Shareholder Representatives, and collectively, the “Parties.”

“Pay-Off Letters” has the meaning assigned to such term in Section 4.6.

“Pending Claim” has the meaning assigned to such term in Section 10.4(g)(i).

“Permits” means all permits, licenses, authorizations, registrations, franchises, approvals, certificates, variances and similar rights obtained, or required to be obtained, from Governmental Authorities, including, without limitation, any requisite occupational licenses, certificates of competency, manufacturing certifications and ISO certifications.

“Permitted Liens” means (i) Liens for Taxes not yet due and payable or being properly contested in good faith by appropriate proceedings and which are fully reserved on the books of the Company, (ii) workers or unemployment compensation Liens arising in the Ordinary Course of Business; (iii) mechanic’s, materialman’s, supplier’s, vendor’s or similar Liens arising in the Ordinary Course of Business securing amounts that are not yet due and payable and that are released on or before Closing, and (iv) zoning ordinances, recorded easements and other restrictions of legal record affecting the Real Property or matters which would be revealed by a survey, and that in either case do not, individually or in the aggregate, materially impair the current use or occupancy of the Real Property or impair the value or marketability (or, in jurisdictions where any Lien regardless of type or materiality defeats marketability, insurability) of title in the Real Property.

“Person” shall be construed broadly and shall include an individual, a partnership, a corporation, a limited liability company, an association, a joint stock company, a trust, a joint venture, an unincorporated organization, or a Governmental Authority (or any department, agency, or political subdivision thereof).

“Personal Property Leases” shall mean all rights and benefits under leases of tangible personal property.

“Policies” and “Policy” each have the meaning assigned to such term in Section 7.19(a).

“PPACA” has the meaning assigned to such term in Section 7.16(c).

“Pre-Closing Tax Period” means any Tax period or portion thereof ending on or before the Closing Date, including the portion of any Straddle Period ending on the Closing Date.

“Preliminary Net Working Capital” has the meaning assigned to such term in Section 3.1(a)(i).

“Proceeding” means any action, dispute, suit, proceeding, complaint, charge, hearing, inquiry or investigation before or by a Governmental Authority or arbitrator.

“Real Property” means, collectively, the Leased Real Property and the Owned Real Property.

“Real Property Lease” has the meaning assigned to such term in Section 7.10(b).

“Release” means any release, spill, emission, leaking, pumping, pouring, emptying, injection, deposit, disposal, discharge, dispersal or leaching of any Hazardous Substances into the Environment, and “Released” shall be construed accordingly.

“Release Date” has the meaning assigned to such term in Section 10.4(g)(i).

“Representative” means, with respect to a particular Person, any director, officer, manager, employee, agent, consultant, advisor, accountant, financial advisor, legal counsel or other representative of such Person.

“Representative Losses” has the meaning assigned to such term in Section 9.15(b).

“Repurchase Date of Exercise” has the meaning assigned to such term in Section 9.12(b).

“Repurchase Option” has the meaning assigned to such term in Section 9.12(a).

“Repurchase Option Period” has the meaning assigned to such term in Section 9.12(a).

“Repurchase Shares” has the meaning assigned to such term in Section 9.12(a).

“SEC Reports” has the meaning assigned to such term in Section 8.5.

“Shareholders” has the meaning assigned to such term in the preamble of this Agreement.

“Shareholders’ Knowledge” or “Knowledge of the Shareholders” means the actual awareness of facts or circumstances concerning a matter by any of Ashesh C. Shah, Lokesh Chugh or Palle Pedersen or the knowledge that any of such individuals would have after reasonable inquiry in respect of matters within their area of primary responsibility.

“Shareholder Parties” has the meaning assigned to such term in the preamble of this Agreement.

“Shareholder Representatives” has the meaning assigned to such term in the Recitals.

“Shareholder Repurchase Price” has the meaning assigned to such term in Section 9.12(d).

“Shareholders” means all of the shareholders of the Company.

“Share Transfer” has the meaning assigned to such term in the recitals of this Agreement.

“Shares” means all of the issued and outstanding capital stock of the Company, calculated on a fully diluted basis.

“Signing Date” has the meaning assigned to such term in the preamble of this Agreement.

“Software” means any computer software program, together with any error corrections, updates, modifications, or enhancements thereto, in both machine readable form and human readable form, including all comments and any procedural code.

“Solo Products” means the following products sold by the Company: the solo*Tag and the solo*Code.

“Straddle Period” means any Tax Period that includes but does not end on the Closing Date.

“Straddle Period Returns” has the meaning assigned to such term in Section 9.5(b)(ii).

“Subsidiary” means any Person with respect to which a specified Person (or a Subsidiary thereof) has the power to vote or direct the voting of sufficient equity interests to elect a majority of the board of directors (or equivalent with respect to a Person that is not a corporation).

“Tail Costs” has the meaning assigned to such term in Section 9.3.

“Tail Policy” has the meaning assigned to such term in Section 9.3.

“Target Working Capital” means negative Two Hundred Fifty Thousand Dollars (- \$250,000), excluding December normal course consulting expenses.

“Tax” or “Taxes” means all taxes, charges, fees, levies, assessments, or other governmental charges (whether federal, state, local, or non-U.S.), including, without limitation, income, excise, franchise, real or personal property, sales, transfer, gains, gross receipts, occupation, privilege, payroll, wage, unemployment, workers’ compensation, social security, national health contributions, pension and employment insurance contributions, use, value added, capital, license, severance, stamp, premium, windfall profits, environmental, capital stock, profits, withholding, disability, unclaimed property, escheat, registration, customs duties, employment, alternative or add-on minimum, estimated or other tax of any kind whatsoever (whether disputed or not, whether payable directly or by withholding and whether or not requiring the filing of a Tax Return), including, without limitation, all estimated taxes, deferred taxes, deficiency assessments, related charges, fees, interest, penalties, additions to tax or other assessments.

“Tax Period” or “Taxable Periods” means any period prescribed by any Governmental Authority for which a Tax Return is required to be filed or a Tax is required to be paid.

“Tax Proceeding” has the meaning set forth in 9.5(i)(i).

“Tax Return” means any federal, state, local or non-U.S. return, estimate, declaration, report, claim for refund, or information return or statement relating to Taxes, including any schedule, attachment elections and disclosures thereto, and including any amendment thereof.

“Terminated Agreements” means the Contracts set forth on Schedule 1(b).

“Transaction” means the Share Transfer contemplated by this Agreement, together with any and all related transactions and proceedings contemplated by this Agreement.

“Transfer Taxes” means all transfer, documentary, sales, use, stamp, registration, value-added and other such Taxes, and all conveyance fees, recording charges and other fees and charges (including any penalties and interest) arising out of or in connection with the consummation of the transactions contemplated by this Agreement.

“Transferred Shares” has the meaning assigned to such term in Section 2.1.

“Transition Period” has the meaning assigned to such term in Section 9.16.

“Treasury Regulations” means the regulations promulgated under the Code.

“WARN” means the U.S. Worker Adjustment and Retraining Notification Act and any other similar applicable state or local “mass layoff” or “plant closing” Law.

ARTICLE II. TRANSFER OF THE SHARES

2.1 Transfer of the Shares. On and subject to the terms and conditions of this Agreement, at the Closing, Akerna shall acquire and take assignment and delivery from the Shareholders, and the Shareholders shall sell, transfer, assign, convey and deliver to Akerna, all right, title and interest in and to 80.40% of the Shares (the “Transferred Shares”) free and clear of Liens (the “Share Transfer”), for the Consideration.

ARTICLE III. CLOSING CONSIDERATION; CLOSING

3.1 Calculation of Initial Consideration.

(a) Not less than five (5) days prior to the Closing, the Shareholder Representatives shall deliver to Akerna a statement (the “Closing Statement”) setting forth its good faith estimate of the following:

- (i) the estimated Closing Net Working Capital (the “Preliminary Net Working Capital”);
- (ii) the amount of the estimated Cash on Hand (the “Estimated Cash on Hand”);

- (iii) an itemized list of the estimated Closing Indebtedness (the “Estimated Closing Indebtedness”);
- (iv) an itemized list of the estimated Company Transaction Expenses (the “Estimated Company Transaction Expenses”); and
- (v) a calculation of the Initial Consideration Amount, after giving effect to the above.

in each case together with reasonably detailed schedules and data supporting such estimates. The Shareholder Representatives shall consider in good faith any adjustments to the Initial Consideration Amount proposed by Akerna prior to Closing. For purposes of clarification, if the Cash on Hand is a negative number, it shall be deemed a deduction from the calculation of both the Initial Consideration Amount and the Consideration (without duplication).

3.2 Payment of Initial Consideration Amount.

(a) On the Closing Date, Akerna shall make the following payments:

- (i) Akerna will pay any Estimated Closing Indebtedness pursuant to the wire instructions set forth in the Pay-Off Letters.
- (ii) Akerna will pay any Estimated Company Transaction Expenses pursuant to the wire transfer instructions set forth in the Invoices.

(iii) Akerna shall deliver the Escrow Shares and the IP Purchase Escrow Shares to the Escrow Account to be held by the Escrow Agent in accordance with the terms and conditions of this Agreement and the Escrow Agreement.

(iv) Akerna shall deliver the Non-Escrow Shares to the Shareholders.

(b) In furtherance of Section 3.2(a)(iii) and (iv), Akerna shall issue in the name of each Shareholder three certificates, one representing the pro rata portion of the Escrow Shares to which such Shareholder is entitled, one representing the pro rata portion of the IP Purchase Escrow Shares to which such Shareholder is entitled and one certificate representing the pro rata portion of the Non-Escrow Shares to which such Shareholder is entitled and deliver such certificates to the Shareholders or the Escrow Agent, as the case may be.

3.3 The Closing. The closing of the transactions contemplated by this Agreement (the “Closing”) shall take place by remote delivery of documents at the offices of Dentons US LLP in Kansas City, Missouri, five (5) Business Days after satisfaction or waiver of the conditions to Closing set forth herein, or otherwise at a time and on a date mutually agreeable to the Parties after the conditions to Closing set forth herein are satisfied or waived. The date on which the Closing occurs shall be referred to as the “Closing Date.”

3.4 Consideration Adjustment

(a) Not later than the one hundred twentieth (120th) day following the Closing, Akerna shall prepare and deliver to the Shareholder Representatives, a schedule (the “Closing Date Schedule”) setting forth:

- (i) a calculation of the Closing Net Working Capital (the “Final Net Working Capital”) along with reasonable, written supporting documentation;
- (ii) an itemized list of the Closing Indebtedness (“Final Closing Date Indebtedness”);
- (iii) an itemized list of the Company Transaction Expenses (“Final Closing Date Transaction Expenses”); and
- (iv) the amount of actual Cash on Hand (“Final Cash on Hand”).

The amounts in Sections 3.4(a)(ii)-(iv) are referred to herein as the “Other Post-Closing Amounts.”

(b) If the Shareholder Representatives disagree with the Final Net Working Capital or any of the Other Post-Closing Amounts as reflected on the Closing Date Schedule, they shall notify Akerna in writing within fifteen (15) days after the date on which Akerna delivers such Closing Date Schedule to the Shareholder Representatives, which shall include the items as to which it disagrees and its calculation of such disputed amounts with reasonable supporting detail. Akerna and the Shareholder Representatives shall reasonably cooperate to resolve any such disagreements. If Akerna and the Shareholder Representatives are unable to resolve all such disagreements on or before the date which is fifteen (15) days following notification by the Shareholder Representatives of any such disagreements, the Shareholder Representatives and Akerna shall retain a nationally recognized independent public accounting firm upon whom the Shareholder Representatives and Akerna shall mutually agree, or if no such other accounting firm is willing to serve as the Final Accounting Firm, then such other qualified Person upon whom the Shareholder Representatives and Akerna shall mutually agree (such accounting firm or other Person being referred to as the “Final Accounting Firm”), to resolve all such disagreements, who shall adjudicate only those items still in dispute with respect to the Closing Date Schedule and the calculation of the Final Net Working Capital and/or any of the Other Post-Closing Amounts. The determination by the Final Accounting Firm shall be binding and conclusive on both the Shareholder Representatives and Akerna.

(c) The Final Accounting Firm shall offer the Shareholder Representatives and Akerna the opportunity to provide written submissions regarding their positions on the disputed matters, which written submissions shall be provided to the Final Accounting Firm, if at all, no later than ten (10) days after the date of referral of the disputed matters to the Final Accounting Firm. The determination of the Final Accounting Firm shall be based solely on the provisions of this Agreement and such written submissions by the Shareholder Representatives and Akerna and their respective Representatives and shall not be by independent investigation or review. The Final Accounting Firm shall deliver a written report resolving only the disputed matters and setting forth the basis for such resolution within twenty (20) days after the Shareholder Representatives and Akerna submit in writing (or have had the opportunity to submit in writing but have not submitted) their positions as to the disputed items. In preparing its report, the Final Accounting Firm shall not assign a value to Final Net Working Capital and/or any of the Other Post-Closing Amounts which is greater or less than the values submitted by the Shareholder Representatives, on the one hand, or Akerna, on the other hand. The determination of the Final Accounting Firm with respect to the correctness of Final Net Working Capital and/or any of the Other Post-Closing Amounts shall be final and binding on the Parties. The fees, costs and expenses of the Final Accounting Firm shall be borne equally by Akerna and the Shareholder Parties. The Final Accounting Firm shall conduct its determination activities in a manner wherein all materials submitted to it are held in confidence and shall not be disclosed to third parties (except in connection with the enforcement of its rights, as required by Law or to prepare its financial statements or Tax Returns). The Parties agree that judgment may be entered upon the determination of the Final Accounting Firm in any court having jurisdiction over the Party against which such determination is to be enforced.

(d) The Shareholder Representatives shall be entitled to have reasonable access to the books of the Company, to the extent prepared specifically in connection with the Final Net Working Capital, the Other Post-Closing Amounts and the Closing Date Schedule and, upon reasonable prior notice, shall be entitled to discuss such books and records and work papers with the Company and those employees of the Company responsible for the preparation thereof.

(e) Payments.

- (i) Akerna shall be credited with the amount of the Final Closing Date Indebtedness, in accordance with subpart (iv) below.
- (ii) Akerna shall be credited with the amount of the Final Closing Date Transaction Expenses, in accordance with subpart (iv) below.
- (iii) the Shareholders will be credited with the amount of the Final Cash on Hand, in accordance with subpart (iv) below.
- (iv)

(A) If, after giving effect to subparts (i) through (iii) above, a net amount is due to Akerna from the Shareholders (such amount, an “Akerna Adjustment Amount”), such amount shall be satisfied from the Escrow Funds, in which case the Shareholder Representatives and Akerna shall promptly (but in any event within three (3) Business Days) execute and deliver a joint instruction to the Escrow Agent instructing the Escrow Agent to release such amount from the Escrow Funds to Akerna.

(B) If, after giving effect to subparts (i) through (iii) above, a net amount is due to the Shareholders from Akerna (such amount, the “Shareholder Adjustment Amount”), then Akerna shall pay the Shareholder Adjustment Amount, to the Shareholders in Akerna Shares based on the Closing Share Value within three (3) Business Days after the date such amount is finally determined pursuant to this Section 3.4.

(v) All amounts payable by Akerna under this Section 3.4 shall be subject to set-off for any claim of Akerna against any Shareholder Parties.

3.5 Withholding. Akerna, Company and any Affiliate thereof shall be entitled to deduct and withhold, and Akerna, Company and any Affiliate thereof shall deduct and withhold, any amounts they are required to deduct and withhold pursuant to any provision of Tax Law in connection with any payments required to be made by Akerna, Company or any Affiliate pursuant to the terms of, or in connection with any transaction contemplated by, this Agreement. To the extent that amounts are so withheld by Akerna, Company, or any Affiliate, such withheld amounts shall be treated for all purposes of this Agreement as having been paid to the person otherwise entitled to receive such payments pursuant to this Agreement.

3.6 Tax Treatment. The Parties intend that the Share Transfer will constitute a reorganization within the meaning of Section 368(a) of the Code for U.S. federal income Tax purposes, and the Parties agree to report the Share Transfer consistently therewith (including the information and recordkeeping requirements of Treasury Regulations Section 1.368-3). Akerna and the Company shall use their respective commercially reasonable efforts to cause the Share Transfer to qualify as a “reorganization” under Section 368(a) of the Code.

**ARTICLE IV.
CONDITIONS TO OBLIGATIONS OF AKERNA**

The obligation of Akerna to consummate the transactions to be performed by it in connection with the Closing is subject to satisfaction of the following conditions as of the Closing:

4.1 Representations and Warranties; Covenants.

(a) (i) The Fundamental Representations of the Shareholder Parties shall be true, correct and complete in all respects, and (ii) the other representations and warranties of the Shareholders set forth in Article VI and the other representations and warranties of the Company set forth in Article VII shall be true, correct and complete in all respects (in the case of any representation or warranty not qualified by the phrases “materially,” “material,” “in all material respects,” “material adverse change,” “Material Adverse Change,” and any similar phrase) or in all material respects (in the case of any representation or warranty qualified by the phrases “materially,” “material,” “in all material respects,” “material adverse change,” “Material Adverse Change,” and any similar phrase), in each case, on and as of the Closing Date, as if such representations and warranties were made as of the Closing Date (except as to any such representation or warranty that speaks as of a specific date, which must be true and correct as of such specific date).

(b) The Shareholder Parties shall have performed and complied in all respects with all covenants and agreements required by this Agreement to be performed or complied with by the Shareholder Parties on or prior to the Closing Date.

4.2 Consents. The material consents listed on Schedule 4.2, in form and substance satisfactory to Akerna, shall have been obtained and executed copies thereof delivered to Akerna.

4.3 Absence of Material Adverse Change. Since the Signing Date, there shall have been no Material Adverse Change with respect to the Company or its Subsidiaries.

4.4 Absence of Litigation. As of the Closing, there shall not be (a) any Order of any nature issued by a Governmental Authority with competent jurisdiction directing that the transactions provided for herein or any material aspect of them not be consummated as herein provided or (b) any Proceeding before any Governmental Authority pending wherein an unfavorable Order would prevent the performance of this Agreement or the other Documents or the consummation of any aspect of the transactions or events contemplated hereby, declare unlawful any aspect of the transactions or events contemplated by this Agreement or the other Documents, cause any aspect of the transaction contemplated by this Agreement or the other Documents to be rescinded or affect, in any material respect, the right of Akerna to own, operate or control the Company and the Transferred Shares.

4.5 Governmental Required Consents. All filings or registrations with any Governmental Authorities listed on Schedule 4.5 which are required for or in connection with the execution and delivery by the Shareholders and the Shareholder Representatives of the Documents or the consummation of the transactions contemplated thereby, in form and substance satisfactory to Akerna shall have been obtained or made and executed copies thereof delivered to Akerna.

4.6 Payoff Letters. The Shareholder Representatives shall have delivered to Akerna payoff letters duly executed by each lender, lessor or other of the Funded Indebtedness, including those set forth on Schedule 4.6 (the "Pay-Off Letters"), indicating that, upon payment of the amount specified in such Payoff Letter, all outstanding obligations of the Company arising under or relating to such Funded Indebtedness shall be repaid and extinguished in full and that upon receipt of such amount such Person shall release its Liens and other security interests in, and shall file, or authorize the Shareholder Representatives to file, Uniform Commercial Code Termination Statements and such other documents necessary to release of record its Liens and other security interests in the assets and properties of the Company.

4.7 Invoices. The Shareholder Representatives shall have delivered to Akerna the Invoices.

4.8 Other Documents. The Shareholder Parties or the Shareholder Representatives (as applicable) shall have delivered to Akerna each of the following:

(a) Written instructions to the Company to transfer the Transferred Shares to Akerna on the Company's stock register;

(b) Resignations of the directors and officers of the Company and its Subsidiaries set forth on Schedule 4.8(b); and

(c) The Shareholder Representatives shall deliver to Akerna in a form reasonably satisfactory to Akerna a duly completed and executed certification of the Company's non-foreign status pursuant to Treasury Regulations Section 1.1445-2(b)(2);

(d) Employment Agreements with each of Ashesh C Shah, Palle Pedersen, Kathleen Flannery, Aryeh Primus, Jamie Leo, Logan Donovan and Vinay Shah, in a form reasonably acceptable to Akerna;

(e) A non-competition agreement, the form of which is attached hereto as Exhibit A (each, a “Non-Compete” and, collectively, the “Non-Competes”), duly executed by each of the Persons named on Schedule 4.8(e);

(f) The Escrow Agreement executed by the Shareholder Representatives;

(g) Copies of the results of a recent Uniform Commercial Code, tax and judgment lien search against the Company and its Subsidiaries in the state and county offices listed on Schedule 4.8(g), and evidence reasonably satisfactory to Akerna that all Liens (other than Permitted Liens not extinguished at Closing) have been or, at the Closing, will be satisfied, terminated, released or waived, as appropriate;

(h) Copies of resolutions of the board of directors and stockholders of the Company, authorizing the execution, delivery and performance of this Agreement by the Company, and a certificate of the secretary of the Company, dated the Closing Date, that such resolutions were duly adopted and are in full force and effect on the Closing Date;

(i) A long-form good standing certificate of each of the Company and its Subsidiaries, in each case, dated no earlier than five (5) Business Days prior to the Closing Date, issued by the Secretary of State of the jurisdiction of its formation, together with certified Fundamental Documents of the Company and its Subsidiaries;

(j) A certificate signed on behalf of the Company by one of its authorized officers certifying that the conditions in Section 4.1 have been satisfied;

(k) Such signature cards for each of the bank accounts listed on Schedule 7.25, as may be necessary to remove the signing privileges of each of the Persons designated by Akerna;

(l) Evidence that the Terminated Agreements have been terminated in their entirety and that all obligations and Liabilities of the Company and its Subsidiaries (including obligations to pay money) have been satisfied; and

(m) [reserved]

(n) Lock-up agreements with each of the Shareholders, substantially in the form attached as Exhibit B hereto (the “Lock-Up Agreements”).

4.9 Amendment of Company Organizational Documents. The Shareholder Parties shall have amended the governing documents (*i.e.* bylaws / articles of incorporation) of the Company in a form acceptable to Akerna in its sole discretion.

4.10 Preferred Equity. All outstanding preferred equity and options of the Company shall have been exercised or cancelled in a manner acceptable to Akerna in its sole discretion, and any shares of the Company issued upon any such exercise shall be included in the Shares.

4.11 Other Company Shareholders. Each shareholder of the Company not party hereto shall have become party to this Agreement as a Shareholder.

ARTICLE V.
CONDITIONS TO THE OBLIGATIONS OF THE SHAREHOLDER PARTIES; TERMINATION

5.1 Conditions to the Obligations of the Shareholder Parties. The obligation of the Shareholder Parties to consummate the transactions to be performed by them in connection with the Closing is subject to satisfaction of the following conditions as of the Closing:

(a) Delivery of Payments. Akerna shall have delivered the payments to be made on the Closing Date in accordance with the provisions of Section 3.2.

(b) Representations and Warranties; Covenants.

(i) The representations and warranties of Akerna set forth in (i) Sections 8.1 and 8.2 shall be true, correct and complete in all respects and (ii) the other representations and warranties of Akerna set forth in Article VIII shall be true, correct and complete in all respects (in the case of any representation or warranty qualified by the phrases “materially,” “material,” “in all material respects,” “material adverse change,” “Material Adverse Change,” and any similar phrase) or in all material respects (in the case of any representation or warranty qualified by the phrases “materially,” “material,” “in all material respects,” “material adverse change,” “Material Adverse Change,” and any similar phrase), in each case, on and as of the Closing Date, as if such representations and warranties were made as of the Closing Date (except as to any such representation or warranty that speaks as of a specific date, which must be true and correct as of such specific date).

(ii) Akerna shall have performed and complied in all respects with all covenants and agreements required by this Agreement to be performed or complied with by Akerna on or prior to the Closing Date.

(iii) Akerna shall have delivered to the Shareholders a certificate signed on behalf of Akerna by one of its authorized officers certifying that the conditions in Section 5.1(b)(i) and 5.1(b)(ii) have been satisfied.

(iv) Akerna shall have sufficient shares to cause the payment of the Initial Consideration Amount to the Shareholders.

(v) Akerna shall deliver to the Shareholders the Escrow Agreement executed by Akerna.

(vi) Akerna shall have caused Akerna to amend its employee stock ownership plan (“**ESOP**”), effective as of the Closing Date, to provide that management and employees of the Company will be eligible to participate in Akerna’s ESOP (the “**ESOP Amendment**”) and Akerna shall deliver to Shareholders the ESOP Amendment and all related documents.

(c) Absence of Litigation. As of the Closing, there shall not be (a) any Order of any nature issued by a Governmental Authority with competent jurisdiction directing that the transactions provided for herein or any material aspect of them not be consummated as herein provided or (b) any Proceeding before any Governmental Authority pending wherein an unfavorable Order would prevent the performance of this Agreement or the other Documents or the consummation of any material aspect of the transactions contemplated hereby, declare unlawful any material aspect of the transactions or events contemplated by this Agreement or the other Documents, or cause any material aspect of any transaction contemplated by this Agreement or the other Documents to be rescinded.

(d) Governmental Filings. All filings or registrations with any Governmental Authorities listed on Schedule 5.1(d) which are required for or in connection with the execution and delivery by Akerna of the Documents or the consummation of the transactions contemplated thereby, shall have been obtained or made.

5.2 Termination. This Agreement shall terminate prior to Closing:

(a) upon the mutual written agreement of Akerna and the Shareholders;

(b) upon written notice from Akerna to the Shareholders if, (i) any of the Shareholder Parties shall have breached any of their representations, warranties, covenants or obligations contained in this Agreement that would give rise to a failure of any condition precedent set forth in Article IV which breach has not been waived by Akerna and cannot be cured, or has not been cured within thirty (30) days after the giving of notice by Akerna specifying such breach or (ii) any of the conditions precedent set forth in Article IV (excluding conditions that, by their nature are to be satisfied at the Closing) shall not have been satisfied on or before December 31, 2019 (the "Outside Date"), so long as, in the case of clause (ii), Akerna is not then in material breach of any of its representations, warranties, covenants or agreements contained in this Agreement; or

(c) upon written notice from the Shareholders to Akerna if, (i) Akerna shall have breached any of its representations, warranties, covenants or obligations contained in this Agreement that would give rise to a failure of any condition precedent set forth in Article V (excluding conditions that by their nature are to be satisfied at the Closing) which breach has not been waived by the Shareholders and cannot be or has not been cured within thirty (30) days after the giving of notice by the Shareholders specifying such breach, or (ii) any of the conditions precedent set forth in Article V (excluding conditions that, by their nature are to be satisfied at the Closing) has not been satisfied on or before the Outside Date, so long as, in the case of clause (ii), none of the Shareholder Parties are then in material breach of any of their representations, warranties, covenants or agreements contained in this Agreement.

5.3 Effect of Termination.

(a) If this Agreement is validly terminated pursuant to, and in accordance with, Section 5.2, all further obligations of the Parties under this Agreement shall become null and void and of no further force or effect, except that Sections 9.4(c) (Confidential Information), 9.7 (Transaction Expenses), 11.12 (Public Announcements) and 11.7 (Governing Law) will survive; provided, however, that nothing in this Section 5.3 will be deemed to release any Party from any liability for fraud or any willful breach by such Party of the terms and provisions of this Agreement; provided, further, that if this Agreement is terminated by Akerna because of the breach of this Agreement by any of the Shareholder Parties or by the Shareholders because of the breach of this Agreement by Akerna or because one or more of the conditions to the terminating Party's obligations under this Agreement is not satisfied as a result of the other Party's failure to comply with its obligations under this Agreement, the terminating Party's right to pursue all legal and equitable remedies will survive such termination unimpaired.

**ARTICLE VI.
REPRESENTATIONS AND WARRANTIES OF THE SHAREHOLDERS**

As a material inducement to Akerna to enter into and perform its obligations under this Agreement, except as set forth in the corresponding sections or subsections of the Schedules attached hereto, the Shareholders, on a several basis, represent and warrant to Akerna that the statements contained in this Article VI are true, correct and complete as of the Signing Date and will be true, correct and complete as of the Closing Date (except where expressly limited to a specific date, in which case such statements shall be true, correct and complete only as of such specific date).

6.1 Organization; Capitalization. Each Shareholder which is an entity is duly organized, validly existing and in good standing under the Laws of the state of its formation.

6.2 Authorization of Transaction. Each of the Shareholder Representatives (in their capacities as such and on behalf of the Shareholders pursuant to the power of attorneys referenced in this Agreement) and each Shareholder has all requisite power and authority to enter into, execute, deliver and perform all of its obligations under this Agreement and all other Documents to which it is a party executed or to be executed in connection herewith, to consummate the transactions contemplated hereby and thereby and to perform its obligations hereunder and thereunder. Each Document to which the Shareholder Representatives and/or each Shareholder is or will be a party has been or when executed will be duly executed and delivered by the Shareholder Representatives or such Shareholder, as the case may be, and constitutes or when executed, will constitute, the valid and legally binding obligations of the Shareholder Representatives or such Shareholder enforceable against the Shareholder Representatives or such Shareholder, in accordance with its terms and conditions, as such enforcement may be limited by applicable bankruptcy, insolvency, reorganization, moratorium or other similar Laws affecting the enforcement of creditors' rights generally and by general equitable principles (the "General Enforceability Exceptions"). The Shareholders are acquiring the Akerna Shares solely for their own account for investment purposes and not with a view to, or for offer or sale in connection with, any distribution thereof. The Shareholders acknowledge that the Akerna Shares are not registered under the Securities Act of 1933 (the "Securities Act") or any state securities laws, and that the Akerna Shares may not be transferred or sold except pursuant to the registration provisions of the Securities Act or pursuant to an applicable exemption therefrom and subject to state securities laws and regulations, as applicable. The Shareholders are able to bear the economic risk of holding the Akerna Shares for an indefinite period (including total loss of their investment) and have sufficient knowledge and experience in financial and business matters so as to be capable of evaluating the merits and risk of their investment. The Shareholders each are an "accredited investor" and have not been offered the Akerna Shares by means of any "general solicitation" or "general advertising", all such terms as defined in Regulation D under the Securities Act.

6.3 Non-contravention.

(a) The execution, delivery and performance by the Shareholder Representatives and each Shareholder of this Agreement and each other Document to which the Shareholder Representatives or such Shareholder, as the case may be, is a party, and the consummation of the transactions contemplated hereby and thereby, do not and will not: (i) conflict with, (ii) result in any violation of or breach of or default under (with or without notice or lapse of time, or both), (iii) give rise to a right of termination, cancellation, modification or acceleration of any obligation under, (iv) require any payment, consent, notice or waiver under, (v) result in any loss of a material benefit or right under, or (vi) result in the creation of any Lien on any equity interest or asset of the Company or any Subsidiary, in each case, under (1) any Material Contract to which the Company or any Subsidiary is a party or to which it or any of its assets are subject, (2) the Fundamental Documents of each Shareholder, (3) any Law or other restriction of any Governmental Authority applicable to each Shareholder or any of its properties or assets.

(b) Except as set forth on Schedule 6.3(b), the Shareholder Representatives are not, and no Shareholder is required to give any notice to, make any filing with, or obtain any authorization, consent, permit or approval of any Governmental Authority or any other Person in order for the Parties to consummate the transactions contemplated by the Documents or in order for Akerna to conduct the Business as presently conducted in the ordinary course immediately following the Closing.

6.4 Litigation. There are no Proceedings pending or to Shareholders' Knowledge, threatened against any Shareholder relating to the Shares. No Shareholder is subject to or in default under any Order that would prevent, hinder or delay the consummation of the Transaction.

6.5 Ownership of Transferred Shares. The Shareholders are the owner of all of the Transferred Shares and immediately before the Closing the Shareholders will be the owner of all of the Transferred Shares, free and clear of all Liens. Except as set forth on Schedule 6.5, no Shareholder is a party to any option, warrant, right, contract, call, put or other agreement providing for the disposition or acquisition of any Transferred Shares, nor is any Shareholder a party to any voting trust, proxy or other agreement with respect to voting any Transferred Shares with any other party.

ARTICLE VII. REPRESENTATIONS AND WARRANTIES REGARDING THE COMPANY

As a material inducement to Akerna to enter into and perform its obligations under this Agreement, except as set forth in the corresponding sections or subsections of the Schedules attached hereto, the Shareholder Parties, on a joint and several basis, represent and warrant to Akerna that the statements contained in this Article VII are true, correct and complete as of the Signing Date and will be true, correct and complete as of the Closing Date (except where expressly limited to a specific date, in which case such statements shall be true, correct and complete only as of such specific date).

7.1 Organization; Capitalization; Title to Transferred Shares.

(a) Each of the Company and each of its Subsidiaries is a legal entity, duly organized, validly existing and in good standing under the Laws of the state of its formation and has all requisite corporate or company power and authority to own, operate, lease or otherwise hold its properties and to carry on its business, including the Business, as presently conducted. Each of the Company and each of its Subsidiaries is duly qualified or licensed to do business and is in good standing in each jurisdiction in which the character of the properties owned, operated or leased by it or the nature of the activities conducted by it make such qualification or licensing and good standing necessary, except for such failures to be so duly qualified or licensed and in good standing that could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Change. Schedule 7.1(a) lists the jurisdiction of organization of the Company and each of its Subsidiaries and each jurisdiction in which the Company and its Subsidiaries is qualified or licensed to do business.

(b) The authorized and outstanding equity interests of the Company and each of its Subsidiaries are as set forth on Schedule 7.1(b). Each outstanding equity interest shown thereon, including the Transferred Shares, is duly authorized, validly issued, fully paid and nonassessable. Except as set forth on Schedule 7.1(b) there are no outstanding or authorized (i) options, warrants, purchase rights, subscription rights, conversion rights, exchange rights, rights of first refusal, preemptive rights, or other contracts or commitments that require the Company or any of its Subsidiaries to issue, sell, or otherwise cause to become outstanding any of its equity interests nor are there any securities convertible or exchangeable into any equity interest of the Company or any of its Subsidiaries, or (ii) stock appreciation, phantom stock, profit participation or similar rights with respect to the Company or any of its Subsidiaries.

(c) The equity interests set forth on Schedule 7.1(b) constitute all of the issued and outstanding equity interests of the Company and its Subsidiaries.

(d) The copies of the minute book and equity contribution records of the Company and each of its Subsidiaries have been delivered or made available to Akerna for inspection and are true and correct and appropriately reflect all material company action taken by the Company and its Subsidiaries. The names of the current directors and officers (or the equivalent with respect to Company Subsidiaries that are not corporations) of the Company and its Subsidiaries (prior to giving effect to the resignations to be delivered pursuant to Section 4.11(b)) are set forth in Schedule 7.1(d).

7.2 Authorization of Transaction. Each of the Company and its Subsidiaries has all requisite corporate or company power and authority to enter into, execute, deliver and perform all of its obligations under this Agreement and all other Documents to which it is or will be a party executed or to be executed in connection herewith, to consummate the transactions contemplated hereby and thereby and to perform its obligations hereunder and thereunder. Each Document to which the Company or any of its Subsidiaries is or will be a party has been duly and validly authorized by all necessary action on the part of the Company and such Subsidiary, as applicable, and each Document to which the Company or any of its Subsidiaries is a party has been or when executed will be duly executed and delivered by the Company or its Subsidiary, as applicable, and constitutes or when executed will constitute the valid and legally binding obligations of the Company or its Subsidiary, as applicable, enforceable against the Company or such Subsidiary, as applicable, in accordance with its terms and conditions, subject to the General Enforceability Exceptions.

7.3 Non-contravention.

(a) Neither the execution, delivery and performance of the Documents by the Company or any of its Subsidiaries nor the consummation of the transactions contemplated by the Documents by the Company or any of its Subsidiaries:

- (i) violates any Law as to which the Company or any of its Subsidiaries is subject; or
- (ii) conflicts with or violates any provision of the Fundamental Documents of the Company or any of its Subsidiaries.

(b) Except as set forth on Schedule 7.3(b), none of the Company or any of its Subsidiaries is required to give any notice to, make any filing with, or obtain any authorization, consent, or approval of any Governmental Authority or any consent or approval of any other Person in order for the Parties to consummate the transactions contemplated by the Documents or in order for Akerna to conduct the Business in the Ordinary Course of Business immediately following the Closing.

(c) The Fundamental Documents of the Company and its Subsidiaries that have been furnished or made available to Akerna are complete and correct copies of all Fundamental Documents (including all amendments thereto) of the Company and its Subsidiaries. The Fundamental Documents of the Company and its Subsidiaries are in full force and effect, and no other Fundamental Documents are applicable to or binding upon the Company or its Subsidiaries. None of the Company or any of its Subsidiaries is in violation of any provisions of its Fundamental Documents.

(d) Assuming that all consents, approvals and authorizations contemplated by, and all filings described in, Schedule 7.3(b) are obtained or made the execution, delivery and performance by each of the Company and each of its Subsidiaries of this Agreement and each other Document to which it is a Party, and the consummation of the transactions contemplated hereby and thereby, do not and will not: (i) result in any breach of or constitute a default under or give rise to any right of termination, cancellation, modification, amendment or acceleration of (whether after the filing of notice or the lapse of time or both) any Material Contract, (ii) require a consent or notice under, give rise to a material loss of any benefit to which the Company or any of its Subsidiaries is entitled under, or materially impair any of its rights under any Material Contract, to which the Company or any of its Subsidiaries is a party or by which it or any of its assets are bound or affected; or (iii) result in the creation or imposition of any Lien (other than a Permitted Lien) on the properties or assets of the Company or any of its Subsidiaries.

7.4 Subsidiaries. Other than as set forth on Schedule 7.4, the Company does not have any Subsidiaries or own, directly or indirectly, any stock, partnership interest, limited liability company interest or joint venture interest in, or any security issued by, any other Person. All of the issued and outstanding equity interests of the Company's Subsidiaries are owned beneficially and of record by the Company and are fully paid and non-assessable. There are no outstanding or authorized (i) options, warrants, purchase rights, subscription rights, conversion rights, exchange rights, rights of first refusal, preemptive rights, or other contracts or commitments that require any of the Company's Subsidiaries to issue, sell, or otherwise cause to become outstanding any of its equity interests nor are there any securities convertible or exchangeable into any equity interest of such Subsidiaries, or (ii) stock appreciation, phantom stock, profit participation or similar rights with respect to such Subsidiaries.

7.5 Financial Statements: Absence of Undisclosed Liabilities.

(a) Attached hereto as Schedule 7.5(a) is a correct and complete copy of (i) the unaudited consolidated balance sheet (including any related notes thereto) of the Company and its Subsidiaries as at December 31, 2018, together with the unaudited consolidated statement of operations and cash flows for the Company and its Subsidiaries as at December 31, 2018 and (ii) an unaudited balance sheet of the Company and its Subsidiaries as of October 31, 2019 (the "Latest Balance Sheet Date"), together with the unaudited statement of operations and cash flows for the ten(10) months then ended (the financial statements referred to in clauses (i) and (ii), being the "Financial Statements"). The Financial Statements were prepared in accordance with GAAP applied on a consistent basis throughout the periods involved (except as indicated in the notes thereto), and each fairly presents in all material respects the financial position of the Company and its Subsidiaries at the respective dates and the results of their operations and cash flows for the periods indicated, except as otherwise set forth in the notes thereto and, in the case of interim statements, for ordinary course, year-end audit adjustments that are not, individually or in the aggregate, material.

(b) The Company and its Subsidiaries maintain accurate books and records reflecting their material assets and liabilities and maintain, and have maintained for all periods reflected in the Financial Statements, proper and adequate internal accounting controls that provide reasonable assurance that (i) material transactions are recorded as necessary to permit accurate preparation of their financial statements and to maintain accurate accountability for their assets; (ii) the reporting of their assets is compared with existing assets at regular intervals; and (iii) accounts, notes and other receivables and inventory are recorded accurately, subject to the allowances for doubtful accounts included therein and proper and adequate procedures are implemented to effect the collection thereof on a current and timely basis.

(c) None of the Company or any of its Subsidiaries has any material Liabilities or obligations, whether accrued, absolute, fixed, contingent, or otherwise, whether due or to become due, other than (a) Liabilities that are specifically set forth and adequately reserved against in the Financial Statements dated as of the Latest Balance Sheet Date and specifically reflected on such Financial Statements, (b) Liabilities incurred in the Ordinary Course of Business since the Latest Balance Sheet Date, (c) executory obligations under Contracts to which the Company or one of its Subsidiaries is a party, but not Liabilities arising out of any breach of any such Contract occurring on or prior to the Closing Date, and (d) Liabilities included in the calculation of Closing Net Working Capital. None of the Company or any of its Subsidiaries is responsible for any obligations or Liabilities of any Shareholder Parties or any of their Affiliates (other than the Company and its Subsidiaries), whether accrued, absolute, fixed, contingent, or otherwise, whether due or to become due.

7.6 Subsequent Events. Since January 1, 2019: (a) each of the Company and its Subsidiaries has conducted its businesses in the Ordinary Course of Business consistent with past practice, except for the negotiation, execution, delivery and performance of this Agreement and the Documents, (b) there has not occurred any event that, individually or in the aggregate, has had or would reasonably be expected to have a Material Adverse Change on the Company or its Subsidiaries, and (c) none of the Company or its Subsidiaries has:

(i) issued, sold, transferred, disposed of, acquired, redeemed, granted options or rights to purchase, rights of first refusal or subscription rights, or sold any securities of the Company or its Subsidiaries (or securities convertible into or exchangeable for capital stock, voting securities or other ownership interests or securities with profit participation features) or permitted any reclassifications of any securities of the Company or any of its Subsidiaries, except as set forth on Schedule 6.5;

(ii) amended or modified its Fundamental Documents in any manner, except for amendments to its Certificate of Incorporation on July 12, 2019 and September 24, 2019;

(iii) declared, paid or otherwise set aside for payment any non-cash dividend or other non-cash distribution with respect to the Transferred Shares or any other equity securities;

(iv) merged or consolidated with, or acquired all or substantially all the assets of, or otherwise acquired, any business, business organization or division thereof, or any other Person;

(v) sold, leased, licensed, sublicensed, assigned, transferred or became subject to any Lien (other than Permitted Liens) or otherwise disposed of any assets other than (i) the sale and/or licensing of inventory (including tests and content) and damaged or obsolete or excess equipment; (ii) the settlement of accounts receivable; and (iii) the sale of goods, in each case in the Ordinary Course of Business;

(vi) canceled any material debts or claims, or suffered any material loss or waived any rights of material value (in each case outside of the ordinary course of business consistent with past practice);

(vii) made any loans or advances to, or guaranties of loan or advances for the benefit of, any Person;

(viii) settled or compromised any material Proceeding;

(ix) (A) entered into any new, or amended or terminated (other than for cause) any Material Employee Agreement; (B) granted any material increases in the compensation perquisites or benefits to current or former officers, directors, employees or consultants, other than normal increases in the ordinary course of business to the extent consistent with the past practice of the Company; or (C) agreed to grant or granted any equity-related, cash-based, performance or similar awards or bonuses or any other award that, at the option of the grantee, is to be settled in securities of the Company or any of its Subsidiaries;

(x) (A) adopted, amended or terminated any Employee Benefit Plan (other than as required by applicable Law) or adopted or entered into any new Employee Benefit Plan or materially increased the benefits provided under any Employee Benefit Plan (other than increases incurred in the ordinary course of business to the extent consistent with past practice), or promised or committed to undertake any of the foregoing in the future; or (B) entered into, amended or extended any collective bargaining or other labor agreement;

(xi) delayed or postponed the payment of accounts payable or other Liabilities or otherwise conducted its cash management customs and practices other than in the ordinary course of business consistent with past practice (including with respect to purchases of supplies, repairs and maintenance, levels of capital expenditures and operation of cash management practices generally);

(xii) accelerated or caused the acceleration of the collection or receipt of any accounts receivable or the realization of other current assets or otherwise conduct its cash management customs and practices other than in the ordinary course of business consistent with past practice (including with respect to pricing and credit practices and operation of cash management practices generally);

(xiii) engaged in any promotional sales or material discount or other activity with customers outside of the Ordinary Course of Business;

(xiv) abandoned or permitted to lapse any Owned Intellectual Property;

(xv) entered into any transaction with or for the benefit of any Affiliate other than the transactions contemplated by this Agreement, the other Documents and the transactions contemplated herein and therein;

(xvi) made or changed any material Tax election, settled or compromised any material Tax claim or Tax Proceeding, consented to any waiver of the statute of limitations period applicable to any Tax claim or Tax Proceeding, and entered into any closing agreement with respect to material Taxes;

(xvii) terminated the coverage of any insurance policies, or failed to maintain insurance upon all its material assets and properties in such amounts and of such kinds comparable to that in effect as of the date hereof;

(xviii) made any change in accounting practices or policies other than as required by applicable Law or GAAP; or

(xix) authorized, or committed or agreed to take, any of the foregoing actions that would affect the Company or any of its Subsidiaries or otherwise be in effect from and after the Closing.

7.7 Environmental Matters.

(a) The Company has disclosed and made available to Akerna copies of all material records, reports, data, correspondence, and other documents in the possession or control of any of the Shareholder Parties or any Affiliates thereof relating to Environmental Matters with respect to the Business or the Real Property, including all such documents prepared for, submitted to, or received from, applicable Governmental Authorities.

(b) Except as disclosed on Schedule 7.7(b): (i) no Release of any Hazardous Substance has occurred, or, to Shareholders' Knowledge, is threatened at, on, under, or from any Real Property, the Company, any of the Company's Subsidiaries, or the Business that could give rise to liability under any Environmental Law and (ii) none of the Shareholder Parties has received written notice alleging that, the Company or any of its Subsidiaries may be responsible for any Release of Hazardous Substances with respect to the Real Property or the Business or for any material costs or Liabilities arising under, or material violation of, Environmental Laws with respect thereto, and no facts exist that could be reasonably likely to impose any such Liabilities.

(c) Schedule 7.7(c) sets forth a list of all Environmental Permits held by the Company and/or its Subsidiaries and used in connection with the Business. Such Environmental Permits constitute all the licenses and permits required under the Environmental Laws in connection with the conduct of the Business as presently conducted. There are no legal Proceedings pending or to Shareholders' Knowledge, threatened in respect of any such Environmental Permits, all such Environmental Permits are in full force and effect, and timely and complete applications for renewal of such Permits have been filed with the appropriate Governmental Authorities where required.

(d) The Company and each of its Subsidiaries is, and has at all times been, in compliance with Environmental Laws or Environmental Permits.

(e) The Company and its Subsidiaries (i) are not subject to any Order, settlement agreement, consent orders, fines or penalties, in connection with any liability or violation, alleged or otherwise, arising under Environmental Law and (ii) have not assumed, undertaken, or provided an indemnity with respect to any liability or potential liability of any other person or entity under any Environmental Law.

(f) Neither this Agreement nor the consummation of the transactions contemplated hereby will result in any obligation for site-investigation or cleanup, or notification to, or consent of, Governmental Authorities or third parties, pursuant to any of the so-called "transaction-triggered" or "responsible party transfer" Environmental Laws.

7.8 Legal Compliance.

(a) Each of the Company and each of its Subsidiaries is and has been operated in compliance with all, and not in violation of any, and, to its best knowledge is not under investigation with respect to, and has not been threatened to be charged with or given notice of any violation of any, and has not conducted any internal investigations or received any internal claims with respect to, any violation of any, Laws applicable to the Business, the Company and/or the Company's Subsidiaries.

(b) Each of the Company and each of its Subsidiaries is in possession of all Permits of all Governmental Authorities and certification organizations required and material for the conduct of the Business and operation of its facilities as now being conducted or as may be conducted prior to the Closing (the "Material Permits"). Each of such Material Permits is set forth on Schedule 7.8(b), true and complete copies of which have been made available to Akerna. All such Material Permits are in full force and effect, and will not be subject to cancellation or revocation as a result of consummation of the Transactions contemplated hereby. The Company, its Subsidiaries and each of the Company Employees are in compliance with all such Material Permits. None of the Company or any of its Subsidiaries has received any written notice from any Governmental Authority alleging any failure to possess any Material Permit or for any failure to keep any Material Permit in full force and effect, nor has the Company or any of its Subsidiaries received written notice from any Governmental Authority instituting proceedings for the cancellation, non-renewal or modification of any Material Permits. To the Company's best knowledge, no Governmental Authority is currently auditing the Company or any of its Subsidiaries nor has the Company or any of its Subsidiaries received any written notice that any Governmental Authority is intending to audit the Company or any of its Subsidiaries.

(c) Neither the Company nor any of its Subsidiaries, nor any of their current or former officers or directors, nor any of their respective other Representatives, have received, made, offered or authorized, directly or indirectly, in connection with the operation or maintenance of the business of the Company or any of its Subsidiaries or in connection with this Agreement or otherwise, any contribution, bribe, rebate, payoff influence payment, kickback, other payment or gift of anything of value, regardless of what form, whether in money, property or services (each, a “Payment”) to a government official, or to any other Person while knowing or having reason to suspect that any part of such Payment will be given or promised to a government official, and that such Payment would: (A) influence any act or decision of such government official in his/her or its official capacity; (B) obtain or pay for favorable treatment for the Company or any of its Subsidiaries or other Contracts secured; (C) induce such government official to do or omit to do any act in violation of the lawful duty of such government official; (D) induce such government official to use his/her or its influence with any Governmental Authority, public international organization or political party, to affect or influence such Governmental Authority, organization or party; (E) secure any improper advantage; (F) obtain special concessions or for special concessions already obtained; or (G) otherwise be in violation of any Law, including any Anti-Bribery Law. None of the Company or any of its Subsidiaries has received any communication that alleges that the Company or any of its Subsidiaries or their respective Representatives is in violation of, or has liability under any such Laws.

(d) Each of the Company and its Subsidiaries has established and maintains reasonable internal controls and procedures to ensure compliance with all applicable Anti-Bribery Laws; and which each of the Company and its Subsidiaries reasonably believes to be adequate to prevent Representatives and other persons acting on behalf of the Business, the Company or its Subsidiaries from bribing any person.

(e) Neither the Company nor any of its Subsidiaries nor any of their respective Representatives is a target of U.S. economic sanctions or trade controls, including but not limited to the List of Specially Designated Nationals and Blocked Persons administered by the United States Treasury Department’s Office of Foreign Assets Control (the “SDN List”). Without limitation to the foregoing, neither the Company nor any of its Subsidiaries nor any of their respective Representatives is (i) named on the SDN List, (ii) owned or controlled, in whole or in part, by any Person named on the SDN List, or (iii) acting for or on behalf of any Person on the SDN List.

(f) The Business, the Company and each of its Subsidiaries have been and are in material compliance with all applicable export control, customs, and sanctions requirements, including sanctions administered by the Office of Foreign Assets Control of the Treasury Department, the requirements of the Export Administration Regulations (EAR), the International Traffic In Arms Regulations (ITAR) and any orders and licenses issued thereunder, which requirements include obtaining all proper authorizations or licenses from the Department of Commerce or the Department of State for the export or re-export of any item, product, article, commodity or technical data.

7.9 Accounts Receivable. Schedule 7.9 sets forth a complete and accurate list of all accounts receivable set forth in the Financial Statements dated as of the Latest Balance Sheet Date. With respect to such accounts receivable reflected on Schedule 7.9: (a) such accounts receivable have arisen solely out of bona fide sales and deliveries of goods, performance of services and other business transactions in the Ordinary Course of Business, (b) except to the extent of any reserve for doubtful accounts recorded in accordance with GAAP and specifically reflected on the Financial Statements as of the Latest Balance Sheet Date, such accounts receivable have been collected or are collectible in the Ordinary Course of Business in the book amounts thereof and (c) such accounts receivable are not subject to valid defenses, set offs or counterclaims.

7.10 Properties.

(a) Each of the Company and each of its Subsidiaries has good title to, or has valid leasehold interests in, all tangible and intangible personal property and other assets used in the Business as currently conducted (the "Assets"), free and clear of all Liens other than Permitted Liens. The Assets and the Real Property are, taken as a whole, in such condition and repair (ordinary wear and tear excepted) as is sufficient, to operate the Business after the Closing Date in substantially the same manner as presently conducted.

(b) Schedule 7.10(b) sets forth a listing of any and all real property owned by the Company or any of its Subsidiaries (the "Owned Real Property"), which schedule includes the respective street addresses thereof.

(c) Schedule 7.10(c) sets forth a listing of any and all real property leased by the Company or any of its Subsidiaries (the "Leased Real Property"), which schedule includes the respective street addresses thereof. The Company or the applicable Subsidiary of the Company has a valid license or leasehold interests in all of its Leased Real Property and a valid fee ownership interest in its Owned Real Property, subject, in each case to Permitted Liens. The Company has furnished or made available to Akerna, true and correct copies of all leases and licenses (together with any amendments and modifications thereto) under which the Company or any of its Subsidiaries is the landlord, sublandlord, licensor, tenant, subtenant or occupant of real property (each a "Real Property Lease"). Each Real Property Lease was entered into at arms' length and in the ordinary course, is in full force and effect and, to Shareholders' Knowledge, is valid and binding upon and enforceable against each of the parties thereto (subject to the General Enforceability Exceptions). Neither the Company, any of its Subsidiaries, nor to Shareholders' Knowledge, any other party to each Real Property Lease, is in material breach or material default under such Real Property Lease, and no event has occurred or failed to occur or circumstance exists that, with the delivery of notice, the passage of time or both, would constitute such a material breach or material default, or permit termination, modification or acceleration of rent under such Real Property Lease, and no party to any Real Property Lease has, since January 1, 2019, given the Company any written notice of any claim of any such material breach, default or event. There are no Proceedings, disputes or conditions affecting any Real Property that reasonably would be expected to materially curtail or interfere with the use of such property.

(d) There are no pending, or to Shareholders' Knowledge, threatened, condemnation, eminent domain or similar proceedings, or litigation or other proceedings affecting the Real Property or improvements thereon and the Company has not received any written notice from a Governmental Authority of its intention to take or use any Real Property.

(e) None of the Company or any of its Subsidiaries has received any notice of, or other writing referring to, any requirements or recommendations by any insurance company that has issued a policy covering any part of the Real Property or by any board of fire underwriters or other body exercising similar functions, requiring or recommending any repairs or work to be done on any part of the Real Property, which repair or work has not been completed. The use and operation of all Real Property conform to all applicable building, zoning, fire, health, safety and subdivision Laws, Environmental Laws and other Laws, and all restrictive covenants and restrictions and conditions affecting title, except for such nonconformity which is not material. All public utilities (including water, gas, electric, storm and sanitary sewage and telephone utilities) required to operate the facilities of the Company and its Subsidiaries as currently operated are available to such facilities. None of the Company or any of its Subsidiaries has received any written notice of any delinquent bills or invoices or any proposed, planned or actual curtailment of service of any utility supplied to any of its facilities.

(f) All buildings, structures, fixtures, building systems and material equipment that are part of the Real Property are, in good operating condition and repair (ordinary wear and tear excepted), and are adequate and suitable for the operation of the Business in substantially the same manner as presently conducted and are structurally sound and free of material defects.

(g) Each of the Company and each of its Subsidiaries has obtained all appropriate certificates of occupancy, Licenses, easements and rights of way, including proofs of dedication, required to use and operate the Real Property in the manner in which the Real Property is currently being used and operated. True and complete copies of all such certificates, permits and Licenses have heretofore been delivered to Akerna or its representatives. Each of the Company and each of its Subsidiaries has all approvals, permits and Licenses (including any and all Environmental Permits) necessary to lease or operate the Real Property as currently leased and operated, as the case may be, except where the failure to have any such approvals, permits or licenses is not material.

(h) All machinery, equipment, furniture, fixtures and other personal property and all plants, buildings, structures and other facilities, including, without limitation, office space used by the Company or any of its Subsidiaries in the conduct of its Business, are in good operating condition and fit for operation in the ordinary course of business (subject to normal wear and tear) except for any defects which will not interfere with the conduct of normal operations of the Company and its Subsidiaries. The Company has delivered to Akerna or its representative true and complete copies of any leases, licenses and other material Contracts related to the Real Property.

(i) The Leased Real Property and the Assets are all of the real property and personal property required to conduct the Business as presently conducted. No Shareholder Party or any of their Affiliates (other than the Company and its Subsidiaries) owns any Assets or any other asset used in, or necessary in connection with the conduct of, the Business.

(j) To Shareholders' Knowledge, there are no adverse physical characteristics applicable to the Real Property, such as, without limitation, sink holes, which would adversely affect development of the Real Property.

7.11 Inventory. All inventory is owned by the Company or its applicable Subsidiary free and clear of all Liens other than Permitted Liens, is of a good and merchantable quality usable and salable in the Ordinary Course of Business, is fit for the purpose for which it was manufactured, is recorded at the lower of cost or market in accordance with GAAP, and is not defective or damaged and no such inventory is obsolete, slow-moving or will become out-of-date or expire prior to the first anniversary of the Closing Date. None of the Company or any of its Subsidiaries has engaged in any "bill and hold" or similar arrangement, and none of the Company or any of its Subsidiaries is in possession of any inventory with respect to which it has recognized revenue.

7.12 Tax Matters. Except as set forth on Schedule 7.12:

(a) The Company and each of its Subsidiaries has duly and timely file or caused to be filed, or shall file or cause to be filed, all income and other material Tax Returns that are required to be filed on or prior to the Closing Date (taking into account any applicable extension of time within which to file) by, or with respect to, the Company and each of its Subsidiaries, and all such Tax Returns are true, correct and complete in all material respects. All Taxes payable by or with respect to the Company and each of its Subsidiaries on or prior to the Closing Date have been (or will be) paid prior to the Closing Date. In the case of Taxes of the Company and each of its Subsidiaries accruing for a period (or portion thereof) ending on or before the Closing Date that are not due on or before the Closing Date, has made adequate provision (not including any provision for deferred Taxes established to reflect timing differences between book and Tax income) in its books and records (as applicable) and on the face of its Financial Statements (rather than in any notes thereto) for such payment.

(b) There are no outstanding extensions of any statute of limitations filed with any Governmental Authority responsible for assessing or collecting Taxes in respect of any Tax Return of, or which includes, the Company or any of its Subsidiaries.

(c) There is no audit, examination, action, suit, Proceeding, investigation, audit, claim or assessment pending or, to Shareholders' Knowledge, proposed with respect to any Liability for Tax, or with respect to any Tax Return, of the Company or any of its Subsidiaries. Neither the Company nor any Subsidiary was subject to an audit, examination, action, suit, Proceedings, investigation, claim or assessment or similar proceeding by any Governmental Authority that concluded within the last year.

(d) There are no Liens (other than Permitted Liens) for Taxes upon the Company or any of its Subsidiaries or the assets of the Company or any of its Subsidiaries.

(e) There is no Tax deficiency outstanding, proposed or assessed in writing against the Company or any of its Subsidiaries, nor has the Company or any of its Subsidiaries executed any waiver or comparable consent pursuant to federal, state, local, or non-U.S. Tax Law extending the statute of limitations on or extending the period for the assessment or collection of any Tax and no written request for such a waiver or extension is currently pending. No claim has been made in writing by a Governmental Authority of a jurisdiction where the Company or any of its Subsidiaries has not filed Tax Returns or has not paid Taxes claiming that the Company or any of its Subsidiaries is or may be subject to taxation by that jurisdiction.

(f) All Taxes that the Company or any of its Subsidiaries is (or was) required by Law to withhold or collect in connection with amounts paid or owing to any employee, independent contractor, creditor, stockholder, member, partner or other third party have been duly withheld or collected, and have been paid over to the proper authorities to the extent due and payable (including sales tax).

(g) Neither the Company nor any of its Subsidiaries is or will be liable for the Taxes of another Person (i) under Treasury Regulations Section 1.1502-6 (or comparable provisions of state, local or non-U.S. Law) or (ii) as a transferee or successor or by Contract (other than Contracts with vendors, landlords or other Persons, the principal purpose of which is not to address Tax matters). The Company is not and has never been (or required to be) a member of any consolidated, combined or unitary group for federal, state, local or non-U.S. Tax purposes.

(h) Neither the Company nor any of its Subsidiaries is or will not be a party to, or bound by, any written material Tax allocation, indemnification or sharing agreement (other than in each case contracts with vendors, landlords and other Persons the principal purpose of which is not to address Tax matters), including, for the avoidance of doubt, any agreement pursuant to which the Company or any of its Subsidiaries has any obligation to make any payment to any other Person with respect to any Taxes imposed under Sections 409A or 4999 of the Code.

(i) No written ruling from any Governmental Authority has been received or requested by or with respect to the Company or any of its Subsidiaries.

(j) The Company and each of its Subsidiaries have disclosed on its U.S. federal income Tax Returns all positions taken therein that could give rise to a substantial understatement of federal income Tax within the meaning of Section 6662 of the Code. The Company and each of its Subsidiaries has not entered into any transaction identified as a "reportable transaction" for purposes of Treasury Regulations Section 1.6011-4(b).

(k) Neither the Company nor any of its Subsidiaries is or will be required to include any item of income in, or exclude any item of deduction from, taxable income for any Taxable Period (or portion thereof) ending after the Closing Date as a result of any (i) change in method of accounting or use of an improper method of accounting for a Taxable Period ending on or prior to the Closing Date or an adjustment under Section 481 of the Code (or any similar provision of state, local or non-U.S. Law), (ii) "closing agreement" as described in Section 7121 of the Code (or any corresponding or similar provision of state, local or non-U.S. income Tax law) executed on or prior to the Closing Date, (iii) intercompany transactions occurring at or prior to the Closing or any excess loss account in existence at Closing described in Treasury Regulations under Section 1502 of the Code (or any corresponding or similar provision of state, local or non-U.S. income Tax law), (iv) installment sale or open transaction disposition made on or prior to the Closing Date, (v) prepaid amount received or deferred revenue accrued on or prior to the Closing Date, (vi) election by the Company under Section 108(i) of the Code (or any similar provision of state, local or non-U.S. Law), or (vii) election by the Company or an Affiliate under Section 965 of the Code.

(l) The federal income tax classification of the Company and each of its Subsidiaries is set forth on Schedule 7.12(1).

(m) Neither the Company nor any of its Subsidiaries is or will either a “distributing corporation” or a “controlled corporation” within the meaning of Section 355(a)(1)(A) of the Code within the prior two year period, or in a distribution which would otherwise constitute part of a “plan” or “series of transactions” (within the meaning of Section 355(e) of the Code) in conjunction with transactions contemplated by this Agreement.

(n) No item will be required to be included in the gross income of the Company or any Subsidiary thereof pursuant to Section 451(b)(1)(A) of the Code earlier than the time such item would otherwise be required to be included for U.S. federal income tax purposes in the absence of Section 451(b)(1)(A) of the Code.

(o) Prior to the date hereof, the Company and each of its Subsidiaries has made available to Akerna complete and accurate copies of all income Tax Returns filed by the it on or prior to the date hereof for all Tax Periods (or portions thereof) beginning on or after January 1, 2014.

(p) Neither the Company nor any of its Subsidiaries is or will has been a United States real property holding corporation within the meaning of Section 897(c)(2) of the Code during the applicable period specified in Section 897(e)(1)(A)(ii) of the Code.

(q) Neither the Company nor any of its Subsidiaries is or will be a party to any agreement, Contract, arrangement or plan that has resulted or could result, separately or in the aggregate, in the payment of any “excess parachute payment” within the meaning of Section 280G of the Code (or any similar provision of state, local, or non-U.S. Tax law).

(r) Neither the Company nor any of its Subsidiaries is or will be a party to any joint venture, partnership, or other arrangement or Contract which could be treated as a partnership for U.S. federal income tax purposes.

(s) None of the intangible assets of the Company or any of its Subsidiaries within the meaning of Section 197 of the Code (including any goodwill and going concern value) was held by any member of the Company or any related person (within the meaning of Section 197(f)(9)(C) of the Code) to any member of the Company on or before August 10, 1993 or could constitute anti-churning property under Section 197(f)(9)(A) of the Code.

(t) All references to this Section 7.12 to the Company and its Subsidiaries shall be deemed to include any Person that has converted, liquidated or merged into the Company or any of its Subsidiaries, as applicable.

7.13 Intellectual Property.

(a) Schedule 7.13(a) identifies:

(i) a complete and accurate list of all Intellectual Property owned by the Company and its Subsidiaries, including (A) registered patents, pending patent applications, patent application being prepared, and invention disclosures (B) registered trademarks and service marks and pending applications for trademarks and service marks, (C) unregistered trademarks, service marks, and trade dress (D) copyright registrations and applications therefore, (E) unregistered copyrightable works which are material for the Business, (F) registered trade names and assumed names, and (G) internet domain name registrations;

(ii) a complete and accurate list of all Intellectual Property licenses, including each license, agreement or other permission which any of the Company or any of its Subsidiaries has granted to any third party with respect to any Intellectual Property; and

(iii) a complete and accurate list of each item of Intellectual Property that any third party owns and that the Company or any of its Subsidiaries uses in connection with the Business pursuant to license, sublicense, agreement or permission excluding software licenses for off-the-shelf software (clauses (ii) and (iii) are collectively referred to as "Licensed Intellectual Property").

(b) Except as set forth on Schedule 7.13(b):

(i) To the Knowledge of the Company and its Subsidiaries, (a) none of the Company, its Subsidiaries and/or the Business have interfered with, infringed upon, misappropriated or otherwise come into conflict with any Intellectual Property right of any third party or committed any acts of unfair competition, (b) none of the Company or any of its Subsidiaries has received any written or other overt charge, complaint, claim, demand or notice alleging any such interference, infringement, misappropriation, conflict or act of unfair competition with respect to the Business, and (c) no third party is challenging the ownership, use, validity or enforceability of any Intellectual Property owned or used by the Company or any of its Subsidiaries; and

(ii) The Company and its Subsidiaries owns all right and title to, free and clear of any lien, or has licenses to all Intellectual Property necessary for the conduct of its business; and

(iii) Each item of Owned Intellectual Property is valid and subsisting. All necessary registration, maintenance and renewal fees currently due in connection with said Owned Intellectual Property have been paid and all necessary documents, recordations and certifications in connection with such Owned Intellectual Property have been filed with the relevant patent, copyright, trademark or other authorities in the United States or foreign jurisdictions, as the case may be, for the purpose of maintaining and registering such Owned Intellectual Property; and

(iv) The Company or one of its Subsidiaries, owns, has the right to use, sell, offer to sell, license and dispose of, and has the right to bring actions for the infringement of (including the right to recover damages for past, present, and future infringement), and, where necessary, has made timely and proper application for, all of its Owned Intellectual Property (other than the Licensed Intellectual Property) and has the right to use all such Owned Intellectual Property and Licensed Intellectual Property necessary or required for the conduct of the Business as currently conducted and such rights to use, sell, offer for sale, license, dispose of and bring actions with respect to such Intellectual Property do not require any payment of royalty fees or revenue sharing, other than fees and payments with respect to Licensed Intellectual Property identified on Schedule 7.13(a). All application renewal costs, fees and charges relating to the registration and maintenance of Owned Intellectual Property relating to the period prior to the Closing Date have been paid in full; and

(v) No Governmental Authority has any interest or right in any of the Intellectual Property owned by the Company or its Subsidiaries.

(c) The Company and each of its Subsidiaries owns and has taken commercially reasonable measures to maintain and protect the confidentiality of the trade secrets and Confidential Information of the Company and each of its Subsidiaries. The Company and each of its Subsidiaries have taken commercially reasonable measures to maintain the source code for the Company Proprietary Software in confidence and no unauthorized disclosure of such source code has occurred. Immediately after the Closing, the Company and each of its Subsidiaries shall retain all of their respective trade secrets and Confidential Information. The Company and each of its Subsidiaries owns, by operation of Law or by contractual assignment, all Intellectual Property created by its employees in the scope of their employment or created by any contractor on behalf of the Company or any such Subsidiary in the scope of such contractor's engagement. Each Person to which the Company or any of its Subsidiaries has disclosed any Confidential Information of the Company or its Subsidiaries is bound by a contractual obligation or legal duty to maintain such Confidential Information in confidence. All employees working for the Company as of the date of this Agreement, or employees who have previously worked for the Company, are or were under an obligation, pursuant to a valid executed employment agreement, to assign all rights and interest in any Intellectual Property, developed by said employee while working within the scope of his or her employment at the time of such development, to the Company.

(d) Neither the Company nor any of its Subsidiaries uses open source software, freeware, GNU or Linux systems, or any modification thereof that has resulted in any (i) restriction on the use, licensing or disclosure of any Software, or that would restrict or prevent the operation of the Business; or (ii) requirement that the Company or any of its Subsidiaries deliver or otherwise disclose to any third party any source code for any Company Proprietary Software or permit any licensee to modify any such source code.

7.14 Contracts and Commitments. (a) Schedule 7.14 lists all of the following Contracts to which the Company or any of its Subsidiaries is a party or by which the Company, any of its Subsidiaries or any of their respective assets are bound (collectively, the "Material Contracts"):

(i) (A) Any Contract pursuant to which payments in excess of \$25,000 (1) were made by the Company or any of its Subsidiaries to any Person during the one (1) year period ended on the Latest Balance Sheet Date, or (2) are reasonably anticipated by the Company or any of its Subsidiaries, as of the date hereof, to be made to any Person during the one (1) year period ending on the first anniversary of the Latest Balance Sheet Date, and (B) any Contract pursuant to which payments in excess of \$25,000 (A) were received by the Company or any of its Subsidiaries during the one (1) year period ended on the Latest Balance Sheet Date or (B) are reasonably anticipated by the Company or any of its Subsidiaries to be received during the one (1) year period ending on the first anniversary of the Latest Balance Sheet Date by or to the Company or any of its Subsidiaries;

(ii) any Contract relating to the hosting of any web site operated by the Company or any of its Subsidiaries in connection with the Business;

(iii) any Contract with any third party containing any covenant that restricts the ability of the Company or any of its Subsidiaries to compete or conduct any business in any geographic area or market;

(iv) any Contract which contains a “most favored customer” or similar provision;

(v) any Contract under which the Company or any of its Subsidiaries has created, incurred, assumed, guaranteed or secured Indebtedness currently outstanding or otherwise create or relate to any Lien on any of the Assets;

(vi) any Contract relating to outstanding letters of credit or performance bonds or creating any Liability as guarantor, surety, co-signer, endorser, co-maker or indemnitor, in each case in respect of the obligation of any third party to make payments or perform services;

(vii) any Contract relating to the acquisition or disposition of any material business, operations or division (whether by merger, sale of stock, sale of assets or otherwise);

(viii) any collective bargaining agreement;

(ix) any Contract relating to the acquisition, transfer, development, sharing or license of any Intellectual Property that is material to the Business and other than non-exclusive licenses to use the Owned Intellectual Property contained in the Business’ standard customer contracts entered into in the Ordinary Course of Business, including any Contract relating to the ownership, marketing or sale of any products, except for (A) licenses implied by the sale of goods and (B) shrink-wrap and click-wrap software licenses, end-user licenses and licenses to software generally commercially available, in each case with a replacement cost of less than \$15,000;

(x) any Contract concerning the establishment, control, maintenance or operation of a partnership, joint venture or limited liability company or other similar agreement or arrangement;

(xi) any Contract for capital expenditures or the acquisition or construction of fixed assets which require aggregate future payments in excess of \$25,000 over the remaining life of such agreement;

(xii) any Contract relating to the settlement of any material Proceeding or the waiver or release of any material rights or material claims in respect of any Proceeding;

(xiii) any Contract requiring the Company or any of its Subsidiaries to indemnify any person, except for standard indemnification provisions in Contracts entered into by the Company in the Ordinary Course of Business;

(xiv) any Contract granting any exclusive rights to any party;

(xv) any Contract with any Governmental Authority which is material to the Business;

(xvi) any Contract with any director, officer or Affiliate of any Shareholder Party;

(xvii) any Contract relating to the employment of, or the performance of services by, a Company Employee or consultant (excluding any offer letters relating to at-will employment), or pursuant to which the Company or any of its Subsidiaries is or may become obligated to make any severance, termination or similar payment or provide post-employment benefits to any current or former employee or director; or pursuant to which the Company or any of its Subsidiaries is or may become obligated to make any bonus or similar payment (other than payments constituting base salary) to any current or former employee or director;

(xviii) any Contract (A) relating to the acquisition, issuance, voting, registration, sale or transfer of any securities, (B) providing any person or entity with any preemptive right, right of participation, right of maintenance or any similar right with respect to any securities or assets, or (C) providing the Company or any of its Subsidiaries with any right of first refusal with respect to, or right to repurchase or redeem, any securities;

(xix) any Contract granting powers of attorney or similar authorizations by the Company or any of its Subsidiaries to third parties;

(xx) any Contract under which the amount payable by or to the Company or any Subsidiaries is dependent on the revenues, income or similar measure of the Business, or in which the Company or any of its Subsidiaries is obligated to pay royalties, commissions or similar payments to any Person based on the Business;

(xxi) any Contract with any Customer or Key Supplier; and

(xxii) any Contract not otherwise described in Schedule 7.14 entered into outside the Ordinary Course of Business that is otherwise material to the Company, any of its Subsidiaries or the Business.

(b) Each Material Contract was entered into at arms' length and in the ordinary course, is in full force and effect and, is valid and binding upon the Company or its Subsidiary, as applicable, and to Shareholders' Knowledge, enforceable against each of the other parties thereto (subject to the General Enforceability Exceptions). True, correct and complete copies of all Material Contracts (including all, schedules, exhibits, amendments, supplements, renewals, extensions and guarantees thereto) have previously been made available to Akerna.

(c) None of the Company or any of its Subsidiaries is in default under or in material breach of nor in receipt of any claim of default or material breach under any Material Contract; and no event has occurred which with the passage of time or the giving of notice or both would result in a default or material breach by the Company or any of its Subsidiaries under any such Material Contract. To Shareholders' Knowledge, no other party to any Material Contract is in default under or in breach of such Material Contract and no event has occurred which with the passage of time or giving of notice or both would result in a material default or breach by any such party under any such Material Contract.

7.15 Litigation. No Proceeding is pending or, to Shareholders' Knowledge, threatened, by or against the Company, any of its Subsidiaries or any of their respective rights, properties, assets, directors, officers or employees or agents (in their capacity as such). Neither the Company, any of its Subsidiaries nor any assets any of them owns or uses is subject to or in default under any Order and there is no Order that in any manner seeks to prevent, enjoin, alter or delay the consummation of the transactions contemplated by this Agreement. Schedule 7.15 sets forth all Proceedings instituted by or against the Company, any of its Subsidiaries or their respective properties or assets.

7.16 Employee and Consultant Benefits.

(a) Schedule 7.16(a) contains a true and complete list of each Employee Benefit Plan and each Consultant Benefit Plan (i) which is now, or within the one (1) year period ending on the Closing Date was, sponsored, maintained, contributed to, or required to be contributed to, by the Company or any of its Subsidiaries, (ii) that is provided for the benefit of any Company Employee or any Company Consultant, or (iii) under or with respect to which the Company or any of its Subsidiaries has any current or contingent Liability or obligation (each, a "Company Plan"), and separately identifies each such Company Plan that is a (x) retention agreement and change of control agreement between the Company or a Subsidiary and any Company Employee or Company Consultant and (y) management, employment, severance, or consulting agreement or Contract between the Company or any Subsidiary and any Company Employee or Company Consultant that is not terminable at will or which provides for post-employment payments from the Company or any Subsidiary other than in respect of accrued compensation and benefits (the agreements described in clause (x) and (y) each, a "Material Employee Agreement"). The Company has made available to Akerna true and complete copies of the following, if applicable, relating to each Company Plan and Material Employee Agreement: (1) the documents embodying each Material Employee Agreement and each Company Plan, including all amendments thereto, and any trust or other funding arrangement under any Material Employee Agreement or Company Plan; (2) the three most recent annual reports (Form 5500 Series with applicable schedules and audit reports); (3) the most recent summary plan description (and all summaries of material modification thereto); and (4) the most recent favorable determination letter or opinion letter from the Internal Revenue Service (the "IRS").

(b) Each Company Plan that is intended to be qualified under Section 401(a) of the Code is so qualified, has a received a current favorable determination letter or opinion letter from the IRS, and nothing has occurred or is expected to occur that would adversely affect the qualified status of any Company Plan that is intended to be qualified under the Code or any related trust.

(c) The Company and its Subsidiaries have performed all obligations required to be performed under the terms of each Company Plan and Material Employee Agreement and the applicable Laws, and the Company and its Subsidiaries have complied and are in compliance with the Consolidated Omnibus Budget Reconciliation Act of 1985, as amended, Section 4980B of the Code and any regulations promulgated thereunder and Part 6 of Subtitle B of Title I of ERISA or any comparable state law (collectively, “COBRA”), as well as the Patient Protection and Affordable Care Act, including the Health Care and Education Reconciliation Act of 2010, as amended and including any guidance issued thereunder (“PPACA”). The Company and its Subsidiaries have no material Liability with respect to any “group health plan” within the meaning of Section 4980B(g)(2) of the Code maintained by any ERISA Affiliate. The Company and its Subsidiaries have not incurred, nor is it reasonably expected to incur or to be subject to, any Tax, penalty or other Liability that may be imposed under PPACA. Each Company Plan and Material Employee Agreement has been established, funded and administered at all times in accordance with its terms and in compliance with all applicable Laws, including but not limited to ERISA, PPACA and the Code.

(d) Except as set forth on Schedule 7.16(d), neither the Company, nor any of its ERISA Affiliates has during the preceding six (6) years sponsored, maintained, contributed to or has had any obligation to contribute to any Employee Benefit Plan or has any Liability or obligation (including any contingent Liability or obligation) to any Employee Benefit Plan that is or was at any time (i) a defined benefit plan within the meaning of Section 3(35) of ERISA, or which is or was subject to Section 302 or Title IV of ERISA or Section 412 or 430 of the Code, or (ii) a Multiemployer Plan. With respect to any Multiemployer Plan listed on Schedule 7.16(d), all required contributions to such Plan by the Company or any ERISA Affiliate have been made in a timely manner and neither the Company nor any ERISA Affiliate has engaged in any transaction which could give rise to liability under Section 4069 or Section 4212(c) of ERISA. Neither the Company nor any ERISA Affiliate has incurred any withdrawal liability (including any contingent or secondary withdrawal liability) to any Multiemployer Plan, and no event has occurred, and there exists no conditions or set of circumstances, which presents a material risk of the occurrence of any withdrawal from or the partition, termination, reorganization or insolvency of any Multiemployer Plan which could reasonably result in any liability to the Company or its ERISA Affiliates. None of the Company nor any ERISA Affiliate has incurred any unsatisfied liability under Title IV of ERISA. The transaction contemplated in this Agreement does not constitute a partial or complete withdrawal within the meaning of ERISA Sections 4201, 4203 or 4205.

(e) There are no investigations, claims, suits, or Proceedings pending or, to Shareholders' Knowledge, threatened (other than routine claims for benefits) with respect to any Company Plan or the assets of any such Company Plan or related to any Material Employee Agreement, and there are no facts that would reasonably be expected to give rise to any material Liability in the event of any such investigation, claim, suit or Proceeding. All premiums, contributions, distributions and reimbursements required by any Company Plan or applicable Law for which the Company or any of its Subsidiaries is responsible have been timely made thereunder. No "prohibited transaction" within the meaning of Section 4975 of the Code or Section 406 of ERISA has occurred with respect to any Company Plan that is not exempted pursuant to statutory or administrative prohibited transaction exemption; and there has been no breach of fiduciary duty (as determined under ERISA) with respect to any Company Plan; and no action has occurred nor has there been a failure to act with respect to any Company Plan that could subject the Company, Akerna or any of their respective Affiliates or any such Company Plan to any material Tax, penalty or other Liability, for breach of fiduciary duty or otherwise, under ERISA or any other applicable Law, whether by way of indemnity or otherwise. With respect to each Company Plan, no event has occurred that has subjected or could subject the Company or any of its Subsidiaries to any material excise Taxes or penalties under the Code or ERISA, including but not limited to Code Sections 4971, 4980B, 4980D, or 4980H.

(f) None of the Company or any of its Subsidiaries maintains or contributes to any Company Plan or Material Employee Agreement which provides, or has any Liability or obligation to provide, post-retirement or post-termination welfare benefits (e.g. life insurance, medical or other welfare benefits (other than severance and accrued vacation and holiday pay)) to any Company Employee upon his retirement or termination of employment or any other Person, except as may be required by COBRA (for which the covered Person pays the full cost of coverage).

(g) Each Contract, arrangement or plan, including any Material Employee Agreement or Company Plan, to which the Company or any of its Subsidiaries is, or has been, a party that is or was a "nonqualified deferred compensation plan" (as defined in Section 409A of the Code) is in documentary and operational compliance with Section 409A of the Code and the applicable treasury guidance issued thereunder. No acts or omissions have occurred which may give rise to any taxes under Code Section 409A for which any participant in any Material Employee Agreement, Company Plan or other Contract arrangement or plan that is a nonqualified deferred compensation plan (within the meaning of Section 409A) may be liable.

(h) The execution of this Agreement and the consummation of the transactions contemplated hereby, will not constitute an event under any Company Plan or Material Employee Agreement that will result in any payment, upon a change in control or otherwise, whether of severance, accrued vacation, or other benefit or compensation, acceleration, vesting, distribution, increase in benefits or compensation or the obligation to fund benefits with respect to any Company Employee or any other Person.

(i) The Company and its Subsidiaries have not made any commitment or promise (whether or not written), to establish any new Plan, to materially modify (other than by way of termination) any Company Plan or to enter into any new Plan; nor has any intention or commitment to do any of the foregoing been communicated. There is no provision in any Company Plan, and there has been no act or omission by Company or its Subsidiaries, that could impair the ability of such entities (or any successor thereto) to unilaterally amend or terminate any Company Plan.

7.17 No Employees.

(a) The Company and its Subsidiaries do not have, and have not at any time had, any employees, whether on a full-time, part-time or other basis, nor have any of them ever employed any individuals on any basis. The Company and its Subsidiaries have no obligation to pay any wages, salaries, benefits, severance pay, severance benefits or any other payments or benefits, including any change in control, retention, termination arrangements, whether written or oral upon a change of control or any other similar event.

(b) All individuals providing services to the Company and its Subsidiaries are correctly classified as independent contractors and the Company and its Subsidiaries have no liability in respect of the misclassification of the employment status of any independent contractors.

7.18 Customers and Suppliers. Schedule 7.18 sets forth a list of the top twenty (20) customers (the “Customers”) of the Business determined by sales (i) for the fiscal year ended December 31, 2018 and (ii) the ten (10) month period ending on October 31, 2019. No such Customer has, since January 1, 2019, cancelled or terminated or modified adversely to the Company or any of its Subsidiaries, or notified the Company or any of its Subsidiaries in writing of an intent to cancel or otherwise terminate or modify adversely to the Company or any of its Subsidiaries, any of its Contracts, volume of business or other material aspect of its business relationship with the Company or any of its Subsidiaries. Since January 1, 2019, no such Customer has requested in writing any material change in pricing or modification to, or waiver of, any other material term or provision in any Material Contract governing the relationship with such Customer. There has not occurred any event, happening, or fact which would lead the Company to reasonably believe that any of the Customers will not continue to require substantially the same level of service and/or product purchases from the Company or its applicable Subsidiary after the Closing on comparable terms and conditions. Schedule 7.18 sets forth a list of the top twenty (20) suppliers and vendors (the “Key Suppliers”) of the Business determined by dollars paid (x) for the fiscal year ended December 31, 2017, (y) for the fiscal year ended December 31, 2018 and (z) the ten (10) month period ending on October 31, 2019. There are no limited source suppliers or vendors of significant services or materials to the Company or any of its Subsidiaries to which there are no or few practical alternatives available on comparable terms and conditions (“Limited Source Supplier”). There has not occurred any event, happening, or fact which would lead the Company to reasonably believe that any Key Supplier or Limited Source Supplier will not continue to supply substantially the same level and type of products or services purchased by the Company and its Subsidiaries under similar terms and conditions. Since January 1, 2019, no Key Supplier has requested in writing any material change in pricing or modification to, or waiver of, any other material term or provision in any Material Contract governing the relationship with such Key Supplier. The Company and its Subsidiaries are not, and for the past three years have not been, involved in any material dispute or Proceeding with any Customer or Key Supplier.

7.19 Insurance.

(a) Schedule 7.19 sets forth, as of the date hereof, an accurate and complete list of the policies of insurance currently maintained by or for the benefit of the Company or any of its Subsidiaries (including, without limitation, the name of the carrier and the coverage limits) (collectively, the “Policies” and, individually, a “Policy”). All such Policies are in full force and effect. The Company has provided to Akerna a true, correct and complete copy of each such Policy. The Company, its Subsidiaries and, to Shareholders’ Knowledge, its counterparties are not in material default under the Policies, and no event has occurred that, with the lapse of time or the giving of notice or both, would constitute a material default under any Policy by the Company, its Subsidiaries or, to Shareholders’ Knowledge, any other Person. No notice of cancellation or termination has been received with respect to any such Policy (except Policies replaced in the ordinary course). Neither Shareholder, the Company nor any of its Subsidiaries has received written notice that any of such Policies will not be renewed (upon the same terms and conditions as are currently in effect) upon the expiration thereof.

(b) None of the Company or any of its Subsidiaries has been refused any insurance coverage with respect to any material aspect of its operations by any insurance carrier with which it has carried insurance since January 1, 2016 nor, since January 1, 2016, has any insurance policy been cancelled with respect to the Company, its Subsidiaries or the Business.

(c) As of the date hereof, there is no claim by Shareholder, the Company or any of its Subsidiaries pending under any such Policies. All premiums due and payable under all such Policies have been paid, and Company and its Subsidiaries are otherwise in compliance in all material respects with the terms of such policies. Since January 1, 2016, there have been no historical gaps in the insurance policies of the Company or any of its Subsidiaries. To Shareholders' Knowledge, none of the current insurers of the Company or any of its Subsidiaries has filed for protection under any applicable bankruptcy laws or is otherwise in the process of liquidating.

7.20 Loans. Except as set forth in Schedule 7.20, no Company Employee, Shareholder Party or any of their respective Affiliates, is indebted to the Company or any of its Subsidiaries nor is the Company or any of its Subsidiaries indebted to any such Persons other than (a) for payment of salary for services rendered, (b) reimbursement for reasonable expenses incurred on behalf of the Company or its Subsidiaries, and (c) for other employee benefits made generally available to all Company Employees.

7.21 Improper Payments.

(a) Neither the Shareholder Parties, nor, to Shareholders' Knowledge, any of their officers, directors, agents, Representatives or employees acting on behalf of any of the Shareholder Parties or their Affiliates has, to obtain or retain business, directly or indirectly offered, paid or promised to pay, or authorized the payment of, any money or other thing of value (including any fee, gift, sample, travel expense or entertainment) or any commission payment in excess of normal, reasonable and proper amounts payable, to:

(i) Any person who is an official, officer, agent, employee or Representative of any Governmental Authority or of any existing or prospective customer of the Company or any of its Subsidiaries (whether or not government-owned);

(ii) any political party or official thereof;

(iii) any candidate for political office or political party office; or

(iv) any other individual or entity, while knowing or having reason to believe that all or any portion of such money or thing of value would be offered, given or promised, directly or indirectly, to any such official, officer, agent, employee Representative, political party, political party official or candidate, or any entity affiliated with such customer, political party official or political office. Each of the Company and its Subsidiaries has at all times been in compliance with all Laws relating to export control and trade embargoes, including all anti-boycott prohibitions contained in 50 U.S.C. § 2401, et. seq.

(b) No operations of the Company or any of its Subsidiaries are in default or violation of applicable anti-money laundering statutes of jurisdictions where the Company or any of its Subsidiaries conducts Business, the rules and regulations thereunder and any related or similar rules, regulations or guidelines, issued, administered or enforced by any Governmental Authority.

7.22 Affiliate Transactions; Affiliate Liability. Except for (a) employment relationships and compensation, benefits and travel advances in connection therewith or (b) as disclosed on Schedule 7.22, no present equityholder, officer, member, partner or director of the Company or any of its Subsidiaries, nor any Affiliate of any such Person, is currently a party to any Contract with or binding upon the Company, any of its Subsidiaries or any of their respective properties or assets or has any interest in any property or assets owned by or used in the business of the Company or any of its Subsidiaries or has engaged in any transaction with the Company or any of its Subsidiaries within the twelve (12) months preceding the date hereof. None of the Company or any of its Subsidiaries is directly or indirectly obligated for any Liability (including contingent Liabilities) of any of their respective Affiliates (other than the Company and its Subsidiaries). None of the Company or any of its Subsidiaries will, after the Closing, be directly or indirectly obligated for any Liability (including contingent Liabilities) of, or to, any of their current respective Affiliates (other than the Company and its Subsidiaries).

7.23 Personal Property Leases. Set forth on Schedule 7.23 is a true, accurate and complete list of all Assets leased or subleased by the Company or any of its Subsidiaries (the "Leased Personal Property"), including identification of the lease or sublease, address of the lessor or sublessor, term and payment, having a value or maximum aggregate amount payable by the Company or its Subsidiaries in excess of \$15,000 and to which the Company or any of its Subsidiaries is a party or by which any of its interests in the Leased Personal Property is bound. Except for the items set forth on Schedule 7.23, none of the Company or its Subsidiaries has entered into any Personal Property Leases having a value or maximum aggregate amount payable by the Company or any of its Subsidiaries in excess of \$15,000, nor made any commitment to lease equipment or other personal property. None of the Company or its Subsidiaries is in default with respect to any Personal Property Lease, and no event has occurred which constitutes, or with due notice or lapse of time or both may constitute, a default by the Company or any of its Subsidiaries under any such Personal Property Lease. To the Shareholders' Knowledge, there exists no default by any lessor or other Person under any such Personal Property Lease. None of the Company or its Subsidiaries has any obligation or other liability with respect to any of such Personal Property Leases involving more than \$15,000 except as expressly set forth therein. Each of the Company or its applicable Subsidiary is in peaceable possession of the Leased Personal Property. None of such Leased Personal Property is subject to any Licenses, use restrictions, exceptions, reservations, limitations or other impediments which materially adversely affect the value to the Company or its Subsidiaries of the leasehold interest therein or which materially interfere with or impair the present and continued use thereof in the usual and normal conduct of the Business as presently conducted or contemplated other than Personal Property Leases in respect thereof. None of such Leased Personal Property is subject to any Lien which is (or after the giving of passage of time or both) will be subject to a right of foreclosure or enforcement, termination or otherwise materially adversely affect any Personal Property Lease to which the property is subject. The Leased Personal Property is subject to no leases or tenancies except the Personal Property Leases pursuant to which the Company or any of its Subsidiaries is lessee and has exclusive use of the property. There are no material physical defects or deficiencies in the condition of any property.

7.24 Licenses. Set forth on Schedule 7.24 is a true, accurate and complete list of all Licenses used or held for use in connection with the operation of the Business (the "Material Licenses"). No Material License is held or owned by any Affiliate of any Shareholder Party other than the Company or one of its Subsidiaries. Each Material License has been duly obtained, is valid and in full force and effect, and is not subject to any Liens or any pending or, to the Knowledge of the Shareholders, threatened administrative or judicial proceeding to revoke, cancel or declare such License invalid in any respect. Each of the Material Licenses is sufficient in all material respects to permit the continued lawful conduct of the Business in the manner now conducted by the Company or its Subsidiaries or proposed to be conducted in the future. None of the Company or its Subsidiaries is in default or in violation with respect to any of the Material Licenses, and no event has occurred which constitutes, or with due notice or lapse of time or both may constitute, a default by the Company or any of its Subsidiaries under, or violation of, any such Material License.

7.25 Bank Accounts. Schedule 7.25 sets forth a true, correct and complete list of the bank accounts, lock box accounts and other accounts maintained by or for the benefit of the Company and each of its Subsidiaries, setting forth, in each case, the bank name, account number, account type and the names of the Persons having access to the account.

7.26 Brokers; Company Transaction Expense; Indebtedness. Except as set forth on Schedule 7.26, no broker, investment banker or finder is entitled to any fee or commission in connection with the transactions contemplated hereby based upon arrangements made by or on behalf of the Company or any of its Subsidiaries. Other than the Company Transaction Expenses and Indebtedness that are set forth on Schedule 7.26, none of the Company or any of its Subsidiaries currently has or, as of the Closing will have, any Company Transaction Expenses or Indebtedness.

7.27 Government Contracts. No Contract or other aspect of the Business of the Company or its Subsidiaries is subject to the Federal Acquisition Regulations or other regulations of any Governmental Authority. Neither the Company nor any of its Subsidiaries has bid on or been awarded any "small business set aside contract", any other "set aside contract" or other order or contract requiring small business, minority ownership or other special status at any time during the last three (3) years. None of the Company's or its Subsidiaries' expected sales or orders will be lost, and the Company's and its Subsidiaries' customer relations will not be damaged, as a result of the Company or its Subsidiaries continuing its operations as an entity that does not qualify as a small business, minority owned business or business with other special status.

**ARTICLE VIII.
REPRESENTATIONS AND WARRANTIES OF AKERNA**

As a material inducement to each of the Shareholder Parties to enter into and perform its obligations under this Agreement, Akerna represents and warrants to the Shareholder Parties as follows:

8.1 Organization. Akerna is a Delaware corporation duly formed, validly existing and in good standing (or the equivalent thereof) under the laws of the jurisdiction in which it was formed and has all requisite corporate power and authority to own, lease and operate its properties and to carry on its business as now being conducted. Akerna is duly qualified or licensed to do business and is in good standing in each jurisdiction in which the character or location of the properties owned, leased or operated by it or the nature of its business makes such qualification necessary, except where the failure to so qualify would not have a Material Adverse Change on Akerna.

8.2 Authorization of Transaction. Akerna has the requisite corporate power and authority and has taken all corporate or other action necessary to execute and deliver this Agreement and all other Documents to be delivered by Akerna as contemplated hereby, to perform its obligations hereunder and to consummate the transactions contemplated hereby. The execution, delivery and performance of by Akerna of this Agreement and all other Documents to be delivered by Akerna as contemplated hereby, the consummation of the transactions contemplated hereby and the performance by it of its obligations hereunder have been duly authorized and approved by the board of directors of Akerna. No other corporate action on the part of Akerna is necessary to authorize the execution, delivery and performance of this Agreement and the consummation of the transactions contemplated hereby. This Agreement has been, and all other Documents to be executed and delivered by Akerna as contemplated hereby will be, duly executed and delivered by Akerna. This Agreement constitutes a valid and binding obligation of Akerna, enforceable against it in accordance with its terms, subject to the General Enforceability Exceptions. All of the other Documents to be delivered by Akerna as contemplated hereby will constitute valid and binding obligations of Akerna enforceable against Akerna in accordance with their terms, subject to the General Enforceability Exceptions.

8.3 No Restrictions Against Purchase of Shares. Except as set forth on Schedule 8.3, neither the execution, delivery and performance of the Documents nor the consummation of the transactions contemplated thereby, nor compliance by Akerna with any of the provisions thereof, (a) violates, conflicts with, or results in a material breach of any provision of, or constitutes a default (or an event which, with notice or lapse of time or both, would constitute a default) under any of the terms, conditions or provisions of the Fundamental Documents of Akerna, or under any note, bond, mortgage, indenture, deed of trust, or other agreement to which Akerna is bound, or by which Akerna or any its properties or assets may be bound or affected, (b) violates, conflicts with, or results in a material breach of any material agreement, lease, instrument, mortgage, license or franchise to which Akerna is a party or by which any of its properties is bound, or (c) violates any Law applicable to Akerna or any of its properties or assets. Except as set forth on Schedule 8.3, no consent or approval by, notice to, or registration with, any Governmental Authority is required on the part of Akerna in connection with the execution and delivery of this Agreement or the consummation by Akerna of the transactions contemplated hereby.

8.4 Brokers. No broker or investment banker acting on behalf of Akerna is or will be entitled to any broker's or finder's fee or any other commission or similar fee directly or indirectly in connection with any of the transactions contemplated hereby.

8.5 SEC Documents.

(a) Akerna has filed all reports, schedules, forms, statements and other documents required to be filed by it with the SEC, pursuant to Sections 13(a), 14(a) and 15(d) of the Exchange Act (the "SEC Reports").

(b) As of its respective filing date, each SEC Report complied in all material respects with the requirements of the Exchange Act and the rules and regulations of the SEC promulgated thereunder applicable to such SEC Report. Except to the extent that information contained in any SEC Report has been revised or superseded by a later SEC Report, none of the SEC Reports contains any untrue statement of a material fact or omits to state any material fact required to be stated therein or necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading. The consolidated financial statements of Akerna included in the SEC Reports comply as to form in all material respects with applicable accounting requirements and the published rules and regulations of the SEC with respect thereto, have been prepared in accordance with the GAAP (except, in the case of unaudited statements, as permitted by the rules and regulations of the SEC) applied on a consistent basis during the periods involved (except as may be indicated in the notes thereto) and fairly present in all material respects the consolidated financial position of Akerna and its consolidated subsidiaries as of the dates thereof and the consolidated results of their operations and cash flows for the periods shown (subject, in the case of unaudited statements, to normal year-end audit adjustments).

8.6 Listing and Maintenance Requirements. Akerna is, and has no reason to believe that it will not in the foreseeable future continue to be, in compliance with the listing and maintenance requirements for continued listing of the Akerna Shares on the trading market on which the Akerna Shares are currently listed or quoted. The issuance and transfer of the Shares under this Agreement does not contravene the rules and regulations of the trading market on which the Akerna Shares are currently listed or quoted, and no approval of the stockholders of Akerna is required for Akerna to issue and deliver to the Shareholders the Akerna Shares contemplated by this Agreement.

**ARTICLE IX.
ADDITIONAL AGREEMENTS**

9.1 Commercially Reasonable Efforts; Third Party Consents.

(a) Subject to the terms and conditions of this Agreement, each Party shall use commercially reasonable efforts to cause the Closing to occur, including taking all commercially reasonable actions necessary to comply with all legal requirements that may be imposed on it or any of its Affiliates with respect to the Closing. Each Party shall use commercially reasonable efforts to obtain each Governmental Required Consent and each other consent of, and filing with, a Governmental Authority.

(b) Prior to Closing, and to the extent necessary, the Shareholders shall use commercially reasonable efforts to obtain all those consents and waivers set forth on Schedules 4.2 and 4.5, and the costs of obtaining such consents, including all fees, charges, costs and expenses levied by a counterparty in granting its consent, including assignment fees, shall either be paid by the Shareholders or included as a Company Transaction Expense. Akerna shall use commercially reasonable efforts, but without liability or expense, to provide cooperation and assistance in this regard including providing to any such third party all necessary evidence (including financial information), as required by any such third party in order to secure the necessary consents and waivers.

9.2 Conduct of Business. During the period from the date hereof to the earlier of (i) Closing and (ii) the date that this Agreement is terminated in accordance with Section 5.2, the Shareholders shall, and shall cause the Company and its Subsidiaries to, conduct their operations according to their Ordinary Course of Business, and the Shareholders shall use and shall cause the Company and its Subsidiaries to use commercially reasonable efforts, consistent with past practices, to preserve intact their business organization, taken as a whole, to keep available the services of their current officers and employees and to preserve the goodwill of and maintain satisfactory relationships with those Persons having business relationships with the Company and its Subsidiaries. Without limiting the generality of the foregoing and except as otherwise expressly provided in this Agreement or set forth in Schedule 9.2, during the period from the date hereof to the earlier of (i) Closing, and (ii) the date that this Agreement is terminated pursuant to Section 5.2, without the prior written consent of Akerna, such consent not to be unreasonably withheld or delayed, the Shareholders shall not, and the Shareholders shall cause the Company and its Subsidiaries not to, do any of the following:

(a) issue, sell, transfer, pledge, redeem or grant options or rights to purchase or sell, any securities of the Company or any of its Subsidiaries or permit any reclassifications of any securities of the Company or any of its Subsidiaries;

(b) amend or modify the Fundamental Documents of the Company or any of its Subsidiaries in any manner;

(c) declare, pay or otherwise set aside for payment any cash or non-cash dividend or other cash or non-cash distribution with respect to the Transferred Shares or other equity securities of the Company or any of its Subsidiaries;

(d) merge or consolidate with, or acquire all or substantially all the assets of, or otherwise acquire, any business, business organization or division thereof, or any other Person;

(e) sell, lease, license, subject to any Lien (other than Permitted Liens) or otherwise dispose of any assets other than (i) the sale of immaterial assets, (ii) the sale of inventory and damaged or obsolete or excess equipment or (iii) the settlement of accounts receivable, in each case in the Ordinary Course of Business;

(f) (i) hire any Employee (other than non-executive Employees hired for replacement purposes), (ii) terminate the employment of any officer or executive Employee of the Company or any of its Subsidiaries (other than for cause, following notice to Akerna), (iii) enter into any new, or materially amend, terminate (other than for cause, following notice to Akerna with respect to any officers or executive employee) or renew any existing employment, severance, consulting or salary continuation agreements with or for the benefit of any Company Employee, other than offer letters relating to the at-will employment of new Company Employees hired in accordance with clause (i) above, (iv) grant any increases in the compensation, perquisites or benefits or grant any new compensation, perquisites or benefits (including, salary, incentive compensation or other compensation or benefits or grant any new severance not in accordance with the Company's policies set forth on Schedule 9.2 or required by written agreements outstanding on the date hereof and provided to Akerna, to any Company Employees, except in connection with promotions, new hires (hired in accordance with clause (i) above) or normal increases in base salary for non-executive employees, in each case in the Ordinary Course of Business, and except for other amounts which are to be paid by or on behalf of Shareholder, (v) agree to grant or grant any equity-related, cash-based, performance or similar awards or bonuses or any other awards; or (vi) grant or pay any severance or termination pay or benefits to any Company Employee except for payments made pursuant to existing policy or written agreements outstanding on the date hereof and provided to Akerna;

(g) (i) adopt, amend or terminate any Company Plan or adopt or enter into any new Company Plan (or any compensatory or benefit arrangement that would be an Employee Benefit Plan if in effect on the date hereof) or increase the benefits provided under any Employee Benefit Plan, or promise or commit to undertake any of the foregoing in the future, (ii) enter into, amend or extend any collective bargaining or other labor agreement, (iii) amend any restrictive covenants with Company Employees; (iv) loan any funds or extend credit to Company Employees;

(h) materially amend, enter into or terminate any Real Property Lease or any Personal Property Lease;

(i) enter into any transaction with or for the benefit of any Shareholder Party or any of its Affiliates other than the transactions contemplated by this Agreement, the other Documents and the transactions contemplated therein;

(j) make, revoke or change any material Tax election, change any annual accounting period, adopt or change any accounting method, policy or procedure, settle or compromise any Tax claim or assessment of Taxes or refund of Taxes, consent to any extension or waiver of the statute of limitations period applicable to any Tax claim, and enter into any closing agreement with respect to Taxes, all to the extent related to or that they would reasonably be expected to affect Taxes payable by the Company in respect of any taxable period (or portion thereof) beginning after the Closing Date;

(k) abandon, cancel, allow to lapse or transfer any Owned Intellectual Property, or license the Owned Intellectual Property that is material to or used in the business to any third party other than in the Ordinary Course of Business;

(l) make any loans, advances, guarantees or capital contributions to or investments in any Person, other than advances for routine business expenses made in the Ordinary Course of Business, and, in any event, not in excess of \$25,000 in the aggregate;

- (m) create, incur or assume, any Indebtedness in excess of \$25,000 in the aggregate;
- (n) make or authorize any payment of, or commitment for, capital expenditures in excess of \$25,000 in respect of the twelve-month period following the date hereof;
- (o) commence a Proceeding other than in such cases where a Shareholder Party in good faith determines that failure to commence such Proceeding would result in the material impairment of a valuable aspect of the Business, provided that it consults with Akerna prior to the commencement of such Proceeding or filing of any suit in connection therewith;
- (p) compromise or settle any Proceeding (A) resulting in an obligation of the Company or any of its Subsidiaries to pay more than \$25,000 in respect of such compromise or settlement or (B) resulting in the imposition of restrictions on the business or operations of the Company or any of its Subsidiaries;
- (q) (A) enter into any Contract that would be deemed to be a Material Contract or (B) materially amend, terminate, or waive any material right or remedy under, any Material Contract;
- (r) except as permitted under clause (n) above, acquire assets or make a material investment in (whether through the acquisition of stock, assets or otherwise) any other Person, except for acquisitions of assets, inventory, equipment and software (other than renewals or replacements thereof) (i) in the Ordinary Course of Business or (ii) in an amount not to exceed \$25,000 in the aggregate;
- (s) revalue any assets of the Company or any of its Subsidiaries, including without limitation writing off a material amount of notes or accounts receivable other than in the Ordinary Course of Business or pursuant to existing contractual obligations, or in any case as required by GAAP;
- (t) extend the period for payment of the account payables of the Company or any of its Subsidiaries or accelerate the payment of the account receivables of the Company or any of its Subsidiaries;
- (u) materially reduce the amount of any insurance coverage provided by the Policies;
- (v) make any change in accounting practices or policies, including with respect to revenue recognition of deferred income, except as required by applicable Law or GAAP;
- (w) fail to pay the debts and material Taxes of Company or any of its Subsidiaries when due;
- (x) cause Company or any of its Subsidiaries to take any action which would willfully cause a breach of or inaccuracy in Article VII;
- (y) enter into any Contracts or commitments with respect to the Real Property which will survive the Closing;
- (z) withdraw from, or fail to pay any contributions to, any Multiemployer Plan;

(aa) modify any collective bargaining agreement; or

(bb) authorize, or commit or agree to take, any of the foregoing actions.

9.3 Tail Policy. At or prior to the Closing Date, the Company shall obtain a director's and officer's liability tail insurance policy in an amount to be agreed by Akerna and the Shareholder Representatives, on behalf of the Company and its Subsidiaries (the "Tail Policy") (the cost of which shall be paid by the Shareholders), which policy shall provide coverage for all officers and directors of the Company and its Subsidiaries at any time prior to the Closing Date for a six-year term beginning on the Closing Date. To the extent not paid by the Shareholders, the premiums therefore (the "Tail Costs") shall be included in the Company Transaction Expenses.

9.4 Records; Post-Closing Access to Information; Confidentiality.

(a) For a period of five (5) years after the Closing Date, Akerna shall preserve and retain, or cause the Company to preserve and retain, all records (including any documents relating to any governmental or non-governmental actions, suits, proceedings or investigations) relating to the conduct of the business and operations of the Company prior to the Closing Date. If at any time after such five year period Akerna intends to dispose of any such records, Akerna may do so if such records are first offered to the Shareholder Representatives in writing and the Shareholder Representatives do not accept such offer within thirty (30) days of receipt of such offer. If the Shareholder Representatives accept such offer, the Shareholders shall pay all costs and expenses associated with the delivery of such records to it.

(b) From and after the Closing Date, Akerna shall, and shall cause the Company to, upon execution by any Shareholder of a confidentiality agreement reasonably acceptable to Akerna, afford such Shareholder and its counsel, accountants and other authorized Representatives, upon reasonable prior notice, reasonable access during normal business hours to the respective premises, properties, personnel, books and records of the Company and/or the Business and any other assets or information that such Shareholder deems reasonably necessary in connection with the preparation of any report or Tax Return required to be filed by such Shareholder under applicable Law or any third-party claim which is the subject of any indemnification claim under Article X (but so as not to unduly disrupt the normal course of operations of the Company or its Subsidiaries), including preparing or defending any Tax Return and any interim or annual report or other accounting statements.

(c) From and after the date hereof, the Shareholder Parties shall not and shall cause their respective Affiliates and their respective officers, and directors not to, directly or indirectly, disclose, reveal, divulge or communicate to any Person other than authorized officers, directors and employees of Akerna or use or otherwise exploit for their own benefit or for the benefit of anyone other than Akerna, any Confidential Information (as defined below). The Shareholder Parties and their respective Affiliates and their respective officers and directors shall not have any obligation to keep confidential any Confidential Information if and to the extent disclosure thereof is specifically required by Law; provided, however, that in the event disclosure is required by applicable Law, the Shareholder Parties shall, to the extent reasonably possible, provide Akerna with prompt notice of such requirement prior to making any disclosure so that Akerna may seek an appropriate protective order. For purposes of this Section 9.4(c), "Confidential Information" means any information with respect to the Business, including methods of operation, customers, customer lists, products, prices, fees, costs, Intellectual Property, inventions, trade secrets, know-how, marketing methods, plans, personnel, suppliers, competitors, markets or other specialized information or proprietary matters. Confidential Information does not include, and there shall be no obligation hereunder with respect to, information that (i) is generally available to the public on the date of this Agreement or (ii) becomes generally available to the public other than as a result of a disclosure not otherwise permissible thereunder. The covenants and undertakings contained in this Section 9.4(c) relate to matters which are of a special, unique and extraordinary character and a violation of this Section 9.4(c) will cause irreparable injury to Akerna, the amount of which will be impossible to estimate or determine and which cannot be adequately compensated.

9.5 Tax Matters.

(a) Tax Indemnity. The Shareholder Parties agree, on a joint and several basis, to indemnify, defend and hold Akerna and its Affiliates (including, following the Closing, the Company and its Subsidiaries) and their respective stockholders, directors, members, managers, officers, employees agents, successors and assigns, harmless from and against: (i) all Taxes imposed on, asserted against or attributable to the properties, income or operations of Shareholder and the Company or any of its Subsidiaries or any Taxes for which Shareholder and the Company or any of its Subsidiaries is otherwise liable, for all Pre-Closing Tax Periods (in the case of a Straddle Period, determined based on principles set forth in Section 9.5(c)); (ii) any liability for Taxes as a result of a contractual obligation to indemnify any Person; (iii) Taxes of any Person imposed on the Shareholders or the Company or any of its Subsidiaries as a transferee or successor where the relationship giving rise to the liability on the part of the Shareholders or the Company or any of its Subsidiaries existed or arose on or prior to the Closing Date, or by Contract (other than any Contract entered into in the ordinary course of business and the primary subject matter of which is not Taxes) entered into on or prior to the Closing Date; (iv) any Taxes of any other Person for which any Shareholder or the Company or any of its Subsidiaries (or any Subsidiary or predecessor of any such entities) is liable as a result of having been a member of an affiliated, consolidated, combined or unitary group on or prior to the Closing Date, including pursuant to Treasury Regulations Section 1.1502-6 or the analogous provisions of any state, local or non-U.S. Law; (v) Transfer Taxes for which the Shareholders are responsible pursuant to Section 9.5; and (vi) any and all Losses incurred, suffered or sustained by or sought to be imposed upon, Akerna and its Affiliates (including the Company and each of its Subsidiaries) arising out of, or resulting from any breach of or inaccuracy in any representation or warranty (without giving effect to any “material”, “materially”, “materiality”, “material adverse effect”, “material adverse change” or similar qualifiers contained in any of the representations and warranties) made as of the date hereof or as of the Closing Date by the Company in Section 7.12; and (viii) any and all Losses incurred, suffered or sustained by or sought to be imposed upon, Akerna and its Affiliates (including the Company and each of its Subsidiaries) arising out of, or resulting from any non-fulfillment or breach of any covenant, agreement or undertaking with respect to Taxes made by or to be performed by Shareholder, the Company or any of its Subsidiaries, including pursuant to Section 9.6 and this Section 9.5, except to the extent such amounts mentioned herein under this Section 9.5(a) were included as a Current Liability in Closing Net Working Capital.

(b) Tax Returns.

(i) The Shareholder Representatives shall prepare or cause to be prepared at their sole cost and expense and with reasonable assistance from the Company and Akerna all required Tax Returns for the Company and each of its Subsidiaries for Tax Periods that end on or before the Closing Date whether such Tax Returns are filed on, before or after the Closing Date (collectively the "Company Tax Returns"); provided, however, that for each such Company Tax Return, the Shareholder Representatives shall furnish, no later than thirty (30) days prior to the anticipated filing date for the Company Tax Return, a draft to Akerna of all such Company Tax Returns (including copies of all work papers related thereto) and such other information regarding such Company Tax Returns as may be reasonably requested by Akerna for Akerna's review, comment, and consent (which consent shall not be unreasonably withheld, conditioned or delayed), and the Shareholder Representatives shall consider in good faith comments by Akerna provided that such comments are requested no later than fifteen (15) days after Akerna's receipt of such draft Company Tax Returns. Such Company Tax Returns shall be prepared in a manner consistent with past practice and custom of the Shareholder Representatives or the Company or any of its Subsidiaries, as applicable, except as otherwise required by applicable Law. In the event that the Shareholder Representatives and Akerna are unable to resolve any dispute with respect to such Tax Returns, they shall not be filed absent the consent of Akerna and such dispute shall be resolved by the Final Accounting Firm in a final binding manner; provided, however, such dispute shall not in any way disrupt or delay the timely filing of such Company Tax Return and Akerna shall file or cause or cause to be filed any amended Tax Return as needed to conform to the Final Accounting Firm's final determination. The fees and expenses of the Final Accounting Firm shall be borne equally by Shareholders, on the one hand, and Akerna, on the other hand. The Shareholders shall pay all Taxes shown as due on such Company Tax Returns.

(ii) Akerna shall prepare or cause to be prepared and file or cause to be filed all other Tax Returns of the Company and each of its Subsidiaries (collectively the "Akerna Tax Returns"). In the case of a Akerna Tax Return for a Straddle Period ("Straddle Period Returns"), Akerna shall prepare or cause to be prepared such Straddle Period Returns in a manner consistent with past practice and custom of the Company and each of its Subsidiaries unless otherwise required by applicable Law. Akerna shall furnish a draft to the Shareholder Representatives of all such Straddle Period Returns (including copies of all work papers related thereto) and such other information regarding such Straddle Period Returns as may be reasonably requested by the Shareholder Representatives at least thirty (30) days prior to anticipated filing date for such Straddle Period Return, except in the case of a Straddle Period Return due within ninety (90) days following the Closing Date, the draft shall be provided to the Shareholder Representatives within twenty (20) days prior to the anticipated filing date and in the case of a Tax Return that is not an income Tax Return as early as practical. The Shareholders shall pay to Akerna the portion of the Taxes shown as due on the Straddle Period Tax Returns that are allocable to the portion of the Straddle Period ending on and including the Closing Date prior to the due date for the filing thereof, except to the extent such Taxes were included as a liability in Closing Working Capital and reduced the Consideration.

(c) Straddle Periods. In the case of any Straddle Period, the amount of any Taxes and Tax liabilities of the Company or any of its Subsidiaries not based upon or measured by income, activities, events, gain, receipts, proceeds, profits, payroll or similar items for the portion of such Straddle Period ending on and including the Closing Date will be deemed to be the amount of such Taxes for the entire Tax Period multiplied by a fraction, the numerator of which is the number of days in the Tax Period ending on the Closing Date and the denominator of which is the number of days in such Straddle Period. The amount of any other Taxes that relate to the portion of such Straddle Period ending on and including the Closing Date will be determined based on an interim closing of the books as of the close of business on the Closing Date (and for such purpose the Taxable Period of any partnership will be deemed to end as of the close of business on the Closing Date); provided, however, that any item determined on an annual or periodic basis (such as deductions for depreciation or real estate Taxes) shall be apportioned on a daily basis.

(d) Amended Returns. Except as specifically provided in Section 9.5(b)(i) and Section 9.5(b)(ii), Akerna shall not, and shall not permit any of its Affiliates (including, after the Closing for the avoidance of doubt, the Company) to file, re-file, supplement, or amend any Tax Return of the Company for any Taxable Period ending on or prior to the Closing, without the Shareholders' Representatives' consent (not to be unreasonably withheld).

(e) Refunds and Credits. Any refunds (including, for the avoidance of doubt, overpayments of estimated Taxes) of or credits against Taxes (including any interest paid or credited with respect thereto) of, or with respect to, the Company or any of its Subsidiaries that are attributable or allocable to any Pre-Closing Tax Period will be for the benefit of the Shareholders, but only to the extent that such Tax refund (i) is not reflected in the calculation of Closing Net Working Capital, (ii) does not result from the carryback of any Tax item from a post-Closing Tax period (or portion thereof) and (iii) is in respect of Taxes that were paid prior to the Closing, were indemnified by the Shareholders or were included in the calculation of Closing Net Working Capital in each case as finally determined. Akerna will pay the amount of any such refunds or credits (whether received as a refund or as a credit against or an offset of Taxes otherwise payable for the then current fiscal year), net of reasonable expenses or Taxes incurred by Akerna or the Company in obtaining such refund or credit, promptly after receipt thereto or utilization thereof. To the extent a refund or credit against Taxes that gave rise to a payment hereunder is subsequently disallowed or otherwise reduced, the Shareholders shall pay to Akerna the amount of such disallowed or reduced refund or credit against Taxes.

(f) Cooperation and Tax Record Retention. Each Party, shall cooperate and shall cause its respective Affiliates to cooperate with each other Party and with each other Party's agents, including accounting firms and legal counsel, in connection with any Tax Proceeding in respect of Taxes assessed or proposed to be assessed against the Company or any of its Subsidiaries or the preparation of any Tax Return. Such cooperation shall include each Party making such information and documents in its possession relating to the Company or any of its Subsidiaries reasonably necessary in connection with any such Tax Proceeding available to the other Party. The Parties shall retain all Tax Returns, schedules, and work papers, and all material records and other documents relating thereto, until the expiration of the applicable statute of limitations (including, to the extent noticed by any Party, any extensions thereof) of the Tax Period to which such Tax Returns and other documents and information relate. Each of the Parties shall also make available to the another Party, as reasonably requested and available on a mutually convenient basis, personnel responsible for preparing, maintaining, and interpreting information and documents relevant to Taxes to provide reasonable explanation of any documents or information provided hereunder. Any information or documents provided under this Agreement shall be kept confidential by the Party receiving such information or documents, except as may otherwise be necessary in connection with the filing of Tax Returns or in connection with a Tax Proceeding.

(g) Tax Sharing Agreements. All Tax sharing Contracts or similar Contracts with respect to or involving the Company or any of its Subsidiaries shall be terminated as of the Closing and, after Closing, the Company and each of its Subsidiaries shall not be bound by nor have any liabilities under any such agreements (whether for the current year, a past year or a future year).

(h) Tax Certificates. To the extent available, the Shareholder Representatives or Akerna (as the case may be) shall provide the other Party with any certificates or other document from any Governmental Authority or any other person (other than a Party) as may be necessary to mitigate, reduce or eliminate any Tax liability of the Company or any of its Subsidiaries.

(i) Tax Proceedings.

(i) In the event that a Party (or any Affiliate thereof) receives notice from any Governmental Authority of any proposed audit, assessment, examination, claim or other controversy or proceeding relating to an amount of Taxes of the Company or any of its Subsidiaries (a "Tax Proceeding") with respect to which any other Party may incur liability hereunder, such Party shall promptly notify the applicable Party of such Tax Proceeding. Such notice shall contain factual information (to the extent known) describing any asserted Tax liability in reasonable detail and shall be accompanied by copies of any notice or other documents received from any Governmental Authority with respect to such matter. If any Party, receives written notice of an asserted Tax liability with respect to a matter for which it has a right to indemnification hereunder (and the other Party does not have knowledge of the asserted Tax liability) and fails to provide the other Party with notice thereof within 30 days in the manner described in the preceding sentence and as a result such other Party is actually and materially prejudiced by such failure to notify, then such other (indemnifying) Party shall be relieved of its indemnification obligations with respect to such asserted Tax liability to the extent of such prejudice.

(ii) At their election, the Shareholder Representatives shall, at the sole expense of the Shareholders, control any Tax Proceedings related to Taxes with respect to a Taxable Period ending on or prior to the Closing Date; provided, that the Shareholder Representatives must control such Tax Proceeding in good faith and with reasonable diligence thereafter to preserve the Shareholders' rights. The Shareholder Representatives shall keep Akerna fully and timely informed with respect to the commencement, status and nature of any such Tax Proceeding. The Shareholder Representatives shall, in good faith, allow Akerna to make comments to the Shareholder Representatives regarding the conduct of or positions taken in any such proceeding. Akerna shall, at its sole expense, be entitled to fully participate in any such Tax Proceeding. Akerna shall have the right to consent to any settlement with respect to any such Tax Proceeding (provided such consent cannot be unreasonably withheld, conditioned or delayed). In the case that Akerna controls such Tax Proceeding because the Shareholder Representatives concede or lose their right to control such Tax Proceeding, Akerna shall keep the Shareholder Representatives fully and timely informed with respect to the commencement, status and nature of any such Tax Proceeding and Shareholder Representatives shall be entitled to fully participate in any such Tax Proceeding and shall have the right to consent to the settlement of any such Tax Proceeding (provided such consent cannot be unreasonably withheld, conditioned or delayed).

(iii) Except as provided in Section 9.5(i)(ii), Akerna shall control in good faith any audit or examination by any Governmental Authority, initiate any claim for refund, amend any Tax Return, and contest, resolve and defend against any assessment for additional Taxes, notice of Tax deficiency or other adjustment of Taxes of or relating to, the income, assets or operations the Company or any of its Subsidiaries for all Taxable Periods, provided, however, Akerna shall keep the Shareholder Representatives informed with respect to the commencement, status and nature of any Tax Proceeding related to the Straddle Period and the Shareholder Representatives shall be entitled to participate fully in any such Tax Proceeding and shall have the right to consent to the settlement of any such Tax Proceeding, which consent shall not be unreasonably withheld, delayed or conditioned.

(iv) Akerna shall bear its expenses incurred in connection with any Tax Proceeding and the Shareholders shall bear its expenses incurred in connection with any such Tax Proceeding; provided, however, if Akerna controls a Tax Proceeding with respect to a Pre-Closing Tax Period that the Shareholder Representatives could have controlled pursuant to the terms of this Agreement but did not elect to control or lost its right to control, then the Shareholders shall bear the reasonable costs and expenses of such Tax Proceeding and reimburse Akerna for its expenses with respect thereto.

(j) Conflicts. To the extent of any inconsistencies between any provision of Section 9.5 and Article X, the provisions of Section 9.5 shall control.

9.6 Transfer Taxes. All Transfer Taxes shall be borne and paid by Shareholders when due. The Shareholders shall, at their own expense, timely file any tax return or other document with respect to such Taxes or fees (and Akerna shall cooperate with respect thereto as necessary.)

9.7 Transaction Expenses. Except as otherwise provided herein, Akerna shall pay all of its expenses in connection with the transactions contemplated hereby and the Shareholder Parties shall pay all of their expenses incurred in connection with the transactions contemplated hereby, including without limitation, all attorneys' fees and expenses and accountants' fees and expenses.

9.8 Broker's Fees. Each of the Parties shall be responsible for, and shall hold each of the other Parties harmless against, any fees or commissions for which such Party is liable to any broker, finder or agent with respect to the transactions contemplated by this Agreement. The Shareholder Parties agree that for purposes hereof, the Shareholders shall hold Akerna, the Company and the Company's Subsidiaries harmless from any such claim made against the Company or any of its Subsidiaries.

9.9 Further Assurances. Each Party hereto agrees that such Party shall, from time to time after the date of this Agreement, execute and deliver such other documents and instruments and take such other actions as may be reasonably requested by any other Party to carry out the transactions contemplated by this Agreement.

9.10 Pre-Closing Distribution. The Company may, prior to the Closing, so long as the Company has no Indebtedness, distribute up to \$50,000 of cash to a trust established by the Company for the benefit of the Company shareholders who sell the Transferred Shares (the "Shareholder Trust"). Any director of the Company prior to Closing may act as a trustee of such trust.

9.11 Akerna Purchase Option.

(a) Grant of Purchase Option. Subject to the terms and conditions of this Agreement, the Shareholders hereby grant to Akerna, during the time period commencing on the Closing Date and ending on the twelve-month anniversary of the Closing Date (the "Option Period") the option to purchase all (but not less than all) shares of the Company then held by Shareholders (the "Akerna Option Shares") for the Akerna Option Price (as defined below) (the "Akerna Purchase Option"); provided, that Akerna shall obtain the approval of its shareholders to the exercise of the Akerna Purchase Option prior to exercising such option (which approval may be obtained at any time on or after the date of this Agreement and prior to the exercise of the Akerna Purchase Option). All of such Shares shall be delivered free of liens, encumbrances or options.

(b) Manner of Exercise. Akerna may exercise the Akerna Purchase Option by delivering written notice of exercise to the Company and to the Shareholders within the Option Period. The date of Company's or the Shareholders' receipt of such notice shall be the "Date of Exercise."

(c) Closing; Payment of Akerna Option Price. Upon exercise of the Akerna Purchase Option, the purchase and transfer of the Akerna Option Shares will take place remotely via the exchange of documents and signatures against payment of the Akerna Option Price by wire transfer as instructed by the Shareholders at a closing, if the Akerna Option Price is paid in cash (the "Akerna Option Closing"), or by delivery of a certificate representing the pro rata portion to which each Shareholder is entitled in respect of the Akerna Shares if the Akerna Option Price is paid in Akerna Shares. The Akerna Option Closing will take place at 10:00 A.M. Eastern Standard Time on the date which is no later than sixty (60) days after the Date of Exercise (the "Akerna Option Closing Date") or at such other date and place as is mutually agreed upon by the parties.

(d) Akerna Option Price. The Akerna Option Price may be paid, at the sole option of Akerna, in either cash or Akerna Shares in an amount equal to either (a) if Akerna Shares are trading at an amount less than or equal to \$16.00 per share, the greater of (i) 800,000 Akerna Shares or (ii) the difference between the number of Akerna Shares worth \$20,000,000 valued at Market Price and 1,950,000 Akerna Shares, or (b) if Akerna Shares are trading at more than \$16.00 per share, the number of Akerna Shares equal to the (A) difference between (i) the product of the Market Price and 1,950,000 Akerna Shares and (ii) \$44,000,000, divided by (B) the Market Price.

(e) Shareholder IP Funding Obligation. Shareholders agree that they shall bear the economic burden of any and all payments in respect of the Intellectual Property Purchase Agreement. Such payments shall be made from funds generated from the IP Purchase Escrow Shares and shall be completed prior to the date which is twelve (12) months from the Closing Date. Following satisfaction of the payment obligations of the Company under the Intellectual Property Purchase Agreement, any IP Purchase Escrow Shares remaining (or funds remaining in escrow in respect of such IP Purchase Escrow Shares) shall be distributed to the Shareholders. Each of Akerna and the Shareholder Representatives shall promptly execute and deliver a joint written direction to the Escrow Agent to release the IP Purchase Escrow Shares (or funds in respect of such IP Purchase Escrow Funds) in accordance with the provisions of this Section 9.11(e).

9.12 Shareholder Repurchase Option.

(a) Grant of Repurchase Option. Subject to the terms and conditions of this Agreement, in the event the Akerna Purchase Option is not exercised by the Akerna during the Option Period and consummated within ninety (90) days after the Date of Exercise, Akerna hereby grants to the Shareholders, during the time period commencing on the day following the expiration of the Option Period and ending on the three month anniversary of such date (the "Repurchase Option Period"), the option to purchase an amount between Forty percent (40%) and Fifty five percent (55%) of the outstanding Shares of the Company (the "Repurchase Shares") from Akerna (the "Repurchase Option") for the Shareholder Repurchase Price (as defined below). All of such Shares shall be delivered free of liens, encumbrances or options.

(b) Manner of Exercise. The Shareholders may exercise the Repurchase Option by delivering written notice of exercise to Akerna, along with proof of a bona fide financing offer, within the Repurchase Option Period. The date of Akerna's receipt of such notice shall be the "Repurchase Date of Exercise."

(c) Closing; Payment of Shareholder Repurchase Price. Within ninety (90) days following exercise of the Repurchase Option, the purchase and transfer of the Repurchase Shares will take place remotely via the exchange of documents and signatures against payment of the Shareholder Repurchase Price by wire transfer as instructed by Akerna at closing, with such closing to take place at 10:00 A.M. Eastern Standard Time on the date which is no later than sixty (60) days after the Repurchase Date of Exercise or at such other date and place as is mutually agreed upon by the parties.

(d) Shareholder Repurchase Price. The Shareholder Repurchase Price will equal the lesser of (a) the product of (X) Twenty Million Dollars (\$20,000,000) and (Y) the percentage of the Company's Shares to be repurchased from Akerna, or (b) the difference between (i) the product of (X) Twenty Million Dollars (\$20,000,000) and (Y) the percentage of the Company's Shares to be repurchased from Akerna and (ii) the product of (A) One Million Nine Hundred and Fifty Thousand (1,950,000) Akerna Shares and (B) \$8.00 minus the Market Price.

9.13 Akerna Additional Capital Contribution. Following the Closing Date, Akerna will make additional capital contributions to the Company of an aggregate of Two Million Four Hundred Thousand Dollars (\$2,400,000) (the "Additional Capital Contribution"). Akerna's first Additional Capital Contribution payment will be in the amount of \$250,000 and will be made by Akerna within two (2) Business Days following the Closing Date, with the remainder of the Additional Capital Contribution to be paid based on a budget developed within 30 days of the Closing Date; provided, however, that while the budget is being developed, Akerna will continue to make additional capital contributions of at least \$250,000 per month.

9.14 Payments to The London Fund. Following Closing, Akerna will cause the Company to pay to ACS Pedersen LLC (d/b/a The London Fund SPV 10, LLC) a transaction fee in the amount of Two Hundred Fifty Thousand Dollars (\$250,000), to be paid in four quarterly payments of Sixty-Two Thousand Five Hundred Dollars (\$62,500) each, the first payment to be made on the first Business Day of the month following the Closing, and quarterly thereafter.

9.15 Appointment of Shareholder Representative.

(a) By approving this Agreement and the transactions contemplated hereby and by virtue of the consummation of the transfer of the Shares, each Shareholder shall have irrevocably authorized and appointed the Shareholder Representatives as such Person's representative, agent and attorney-in-fact to act on behalf of such Person, by majority vote, for all purposes in connection with this Agreement and the agreements ancillary hereto, including the exercise of the power to: (a) give and receive notices and communications on behalf of the Shareholders; (b) review, negotiate and settle the Target Working Capital and each all payments of consideration related thereto; (c) authorize distribution of the Escrow Shares to an Akerna Indemnified Party; (d) object to distributions and set-offs; (e) agree to, negotiate, enter into settlements and compromises of, and demand arbitration and comply with governmental orders with respect to such claims; (f) compromise any indemnity claim on behalf of the Shareholders and to transact matters of arbitration, litigation or other actions; (g) execute and deliver all amendments, waivers, ancillary agreements and documents that the Shareholder Representatives deem necessary or appropriate in connection with the consummation of the transactions contemplated by this Agreement; (h) execute and deliver all amendments and waivers to this Agreement that the Shareholder Representatives deem necessary or appropriate; (i) defend, settle, or compromise any claim, action or legal proceeding for which any Akerna Indemnified Party may be entitled to indemnification hereunder; (j) do or refrain from doing any further act or deed on behalf of the Shareholders that Shareholder Representatives deem necessary or appropriate in their sole discretion relating to the subject matter of this Agreement as fully and completely as the Shareholders could do if personally present; (k) receive service of process in connection with any claims under this Agreement; (l) pay such amounts as the Shareholder Representatives shall determine to any Person pursuant to arrangements between the Shareholder Representatives and any such Person; and (m) take all actions necessary or appropriate in the judgment of the Shareholder Representatives for the accomplishment of the foregoing and any other actions or matters contemplated by this Agreement or the agreements ancillary hereto on behalf of the Shareholders. After the Closing, notices or communications to or from the Shareholder Representatives shall constitute notice to or from each Shareholder.

(b) Indemnification of Shareholder Representatives. The Shareholder Representatives will incur no liability of any kind to the Shareholders with respect to any action or omission by such Shareholder Representative in connection with its services pursuant to this Agreement and any agreements ancillary hereto, except in the event of liability directly resulting from such Shareholder Representative's gross negligence or willful misconduct. The Shareholder Representatives shall not be liable to the Shareholders for any action or omission pursuant to the advice of counsel. The Shareholders shall severally (and not jointly) indemnify, defend and hold harmless the Shareholder Representatives from and against any and all losses, liabilities, damages, claims, penalties, fines, forfeitures, actions, fees, costs and expenses (including the fees and expenses of counsel and experts and their staffs and all expense of document location, duplication and shipment) (collectively, "Representative Losses") arising out of or in connection with the Shareholder Representatives' execution and performance of this Agreement and any agreements ancillary hereto, in each case as such Representative Loss is suffered or incurred; provided, that in the event that any such Representative Loss is finally adjudicated to have been directly caused by the gross negligence or willful misconduct of such Shareholder Representative, such Shareholder Representative will reimburse the Shareholders the amount of such indemnified Representative Loss to the extent attributable to such gross negligence or willful misconduct.

(c) Reliance. Each of the Escrow Agent and Akerna may rely upon any decision, act, consent or instruction of the Shareholder Representatives as being the decision, act, consent or instruction of each and every Shareholder. The Escrow Agent and Akerna are hereby relieved from any liability to any Person for any acts done by them in accordance with such decision, act, consent or instruction of the Shareholder Representatives.

9.16 Management of the Company Post-Closing. Subject to the terms of his Employment Agreement, Ashesh C. Shah shall serve as Chief Executive Officer of the Company following the Closing. For the period between the Closing and the earlier to occur of (i) Akerna's exercise of the Akerna Purchase Option and the closing thereof; (ii) Shareholders' exercise of the Repurchase Option and the closing thereof; or (iii) the expiration of the Repurchase Option (the "Transition Period"), the Board of Directors of the Company shall consist of four persons nominated by Akerna and three persons nominated by the Shareholder Representatives, who shall constitute a Special Committee of the Board of Directors of the Company. In the event any member of the Special Committee dies or resigns, the remaining members shall appoint a person to fill the vacancy, and Akerna shall cause such person to be elected to the Company's Board of Directors. During the Transition Period, the Special Committee shall have sole authority to make all decisions on behalf of the Company concerning transactions between Akerna and the Company, including, without limitation, (a) enforcement of any obligations of Akerna with respect to the Additional Capital Contribution, and (b) the License Agreement referred to in Section 9.17 below. The Board of Directors of the Company shall adopt resolutions in customary form appointing the Special Committee, and empowering it to hire, on terms and conditions acceptable to the Special Committee and at the Company's expense, legal and financial advisors who are independent of Akerna and the Company to assist the Special Committee in the fulfillment of its duties, as described above, and to enter into, on behalf of the Company, agreements to retain such advisors, which may include, among other things, indemnification arrangements that are acceptable to the Special Committee; and that, to the fullest extent permitted by applicable law, the deliberations and records of the Special Committee shall be confidential and, without limiting the generality of the foregoing, all statutory and common law privileges shall be available with respect to legal advice rendered to, and documents prepared by counsel to assist the Special Committee in its deliberations. During the Transition Period, (x) Akerna shall not sell any of the Transferred Shares, (y) shall not sell substantially all of the Company's assets, and (z) shall not issue additional equity securities of the Company or options to purchase equity securities of the Company without the approval of the Special Committee, which shall not be unreasonably withheld.

9.17 License Agreement. At the Closing Akerna and the Company shall enter into a License Agreement on terms acceptable to Akerna and the Company under which Akerna will grant the Company a license to use and exploit data collected by Akerna and its subsidiaries.

9.18 Data Project. Following the Closing the Company shall, subject to and in accordance with the Company's business plan and budget, pursue a project to develop and provide comprehensive data driven cannabis market insights and consumer research information to various participants in the cannabis industry based on terms to be set forth in a separate agreement.

9.19 Option Fees. Following the Closing, during the Option Fee Term, the Company will pay to the Shareholder Trust, in cash, within thirty (30) days following the end of each Option Fee Year, an aggregate amount equal to the Option Fee accrued for Solo Products sold during such Option Fee Year.

9.20 Certain Obligations. Each of the Shareholders party to this Agreement as of the date hereof shall use best efforts to cause those shareholders of the Company not party hereto to become party to this Agreement as a Shareholder prior to the Closing.

ARTICLE X. INDEMNIFICATION

10.1 Survival. The representations and warranties of the Shareholders contained in Article VI and of the Shareholder Parties contained in Article VII shall survive the Closing until the twelve (12) month anniversary of the Closing Date; provided, however, that claims for Losses based on fraud shall survive the Closing indefinitely and claims for Losses based on the representations and warranties set forth in Section 6.2 and Section 6.5 shall survive until the expiration of the applicable statute of limitations with respect thereto. The covenants to be performed after the Closing, including as set forth in Section 9.5, shall survive until fully performed. The representations and warranties of Akerna contained in Article VIII hereof shall survive the Closing for twelve (12) months after the Closing Date.

10.2 Shareholder Indemnification. Subject to Section 10.3, from and after the Closing, the Shareholder Parties, on a several (and not joint) basis, agree to indemnify Akerna, its Affiliates, the Company, the Company's Subsidiaries, their members and any of their successors and assigns, and any of their respective agents, employees, Representatives, officers, managers and directors (the "Akerna Indemnified Parties"), against, and hold Akerna Indemnified Parties harmless from, any and all Losses suffered by any Akerna Indemnified Party to the extent arising out of:

(a) any breach of or any inaccuracy in any representation or warranty made by (A) each Shareholder in Article VI of this Agreement or (B) the Shareholder Parties in Article VII of this Agreement;

(b) any breach of or failure by the Shareholder Parties or any of their respective Affiliates to perform any covenant, agreement or obligation set out in this Agreement;

(c) any Company Transaction Expenses that remain unpaid as of immediately prior to the Closing and are not taken into account in the final determination of the Other Post-Closing Amounts;

(d) any Indebtedness that remains unpaid as of immediately prior to the Closing and is not taken into account in the final determination of the Other Post-Closing Amounts;

(e) any demand, claim, suit, cause of action, proceeding or assessment brought by any current or former member, equity holder, warrant holder or option holder of any Shareholder Party or any Affiliate of any Shareholder Party (in such Person's capacity as such) against Akerna, the Company or any of its Subsidiaries in connection with this Agreement, the transactions contemplated hereby or thereby, including any claim that the Consideration or any other amount was not properly distributed to such Person; and

(f) any amounts payable pursuant to Section 9.5.

10.3 Limitations on Losses.

(a) Deductible. Akerna Indemnified Parties shall have the right to remedies under Section 10.2(a) if, and only to the extent that, Akerna Indemnified Parties shall have incurred as to all matters giving rise to indemnification under Section 10.2(a), indemnifiable Losses in excess of an amount equal to \$250,000 (the "Deductible"); provided, however, that once Losses exceed the Deductible, the Akerna Indemnified Parties shall be entitled to recover all such Losses including the Deductible; provided, further, that, for the avoidance of doubt, the Deductible shall not apply to claims for Losses incurred with respect to the Fundamental Representations, claims for indemnity under Sections 10.2(b)-(g), claims based on fraud or willful misconduct or claims for indemnification for any Taxes, whether pursuant to Section 9.5 of this Agreement or otherwise (collectively, the "Excluded Claims").

(b) Cap. Subject to the terms of Section 9.11(e) (pursuant to which the IP Purchase Escrow Shares are available solely to satisfy the payment obligations under the Intellectual Property Purchase Agreement and the Shareholders' obligation to cause such payment), no Losses shall be recoverable by Akerna Indemnified Parties pursuant to this Agreement in excess of the Escrow Amount (the "Cap"), which shall be satisfied solely from the Akerna Shares comprising the Escrow Shares; provided, however, that the Cap shall not apply to Losses suffered or incurred by Akerna Indemnified Parties arising out of claims based on (i) a breach of the representations and warranties set forth in Section 6.2 and/or Section 6.5 or (ii) fraud or willful misconduct; provided, however, all such claims shall be limited with respect to each Shareholder to such Shareholders' pro rata portion of the Consideration.

10.4 Indemnification Procedures.

(a) Computation of Losses.

(i) Recovery hereunder may not be obtained hereunder for the same Loss more than once.

(ii) For purposes of (A) determining whether a breach has occurred and (B) calculating Losses in connection with a claim for indemnification under this Article X, each of the representations and warranties that contains any qualifications as to "material," "materiality" or "Material Adverse Change" or similar qualifications shall be deemed to have been given as though there were no such qualifications.

(b) Exclusive Remedy. The sole and exclusive liability and responsibility of the Shareholder Parties to Akerna Indemnified Parties under or in connection with this Agreement, or the transactions contemplated hereby or thereby, and the sole and exclusive remedy of Akerna Indemnified Parties and the Shareholder Parties with respect to any of the foregoing, shall be as set forth in Article X of this Agreement or as set forth in any of the Documents. Notwithstanding the foregoing, (i) this Article X shall not prevent or restrict the right of any Party to obtain injunctive relief or specific performance from a court of competent jurisdiction and (ii) in the case of fraud or willful misconduct by the Company or any Shareholder, the foregoing provisions shall not be exclusive as to the Company or any Shareholder, but shall be in addition to any other rights or remedies to which Akerna Indemnified Parties and their respective assigns, as the case may be, may be entitled at law or in equity.

(c) Net Losses. Notwithstanding anything contained herein to the contrary, the amount of any Losses incurred or suffered by an Indemnified Person shall be calculated after giving effect to any insurance proceeds actually received by the Indemnified Person with respect to such Losses, net of the costs associated with the recovery thereof. If any such proceeds are received by an Indemnified Person with respect to any Losses after an Indemnifying Person has made a payment to the Indemnified Person with respect thereto, the Indemnified Person shall pay to the Indemnifying Person the amount of such proceeds, benefits or recoveries, net of the costs associated with the recovery thereof.

(d) Claims. Subject to the applicable time periods set forth in this Article X, and as promptly as is reasonably practicable after becoming aware of a claim for indemnification under this Agreement that does not involve a third party claim, or the commencement of any suit, action or proceeding of the type described in Section 10.4(e), the Indemnified Person shall give notice to the Indemnifying Person of such claim, which notice shall, to the extent such information is reasonably available, specify the facts alleged to constitute the basis for such claim, the representations, warranties, covenants and obligations alleged to have been breached and the amount that the Indemnified Person seeks hereunder from the Indemnifying Person, together with such information, to the extent such information is reasonably available, as may be necessary for the Indemnifying Person to determine that the limitations in Section 10.3 have been satisfied or do not apply.

(e) Notice of Third Party Claims; Assumption of Defense. The Indemnified Person shall give notice as promptly as is reasonably practicable after receiving notice thereof, to the Indemnifying Person of the assertion of any claim, or the commencement of any suit, action or Proceeding, by any Person not a party hereto in respect of which indemnity may be sought under this Agreement (which notice shall, to the extent such information is reasonably available, specify in reasonable detail the nature and amount of such claim together with such information as may be necessary for the Indemnifying Person to determine that the limitations in Section 10.3 have been satisfied or do not apply). Failure of the Indemnified Person to give the Indemnifying Person notice as provided herein shall not relieve the Indemnifying Person of any of its obligations hereunder, except to the extent that the Indemnifying Person is actually prejudiced by such failure. The Indemnifying Person may, at its own expense, (i) participate in the defense of any such claim, suit, action or proceeding, or (ii) upon notice to the Indemnified Person at any time during the course of any such claim, suit, action or Proceeding, assume the defense thereof with counsel reasonably acceptable to the Indemnified Person and shall thereafter keep the Indemnified Person reasonably informed with respect thereto; provided, however, that the Indemnifying Person shall not be entitled to assume the defense of any claim if (A) such claim primarily seeks an injunction or equitable relief against the Indemnified Person, (B) to the extent the Indemnified Person has been advised by counsel in writing (with a copy provided to the Indemnifying Person) that a conflict exists between the Indemnified Person and the Indemnifying Person in connection with the defense of the third party claim, (C) the third party claim consists of a criminal Proceeding or regulatory Proceeding or (D) the amount of such claim, together with the amount of all then pending claims, exceeds the then remaining balance of the Escrow Shares. If the Indemnifying Person assumes such defense, the Indemnified Person shall have the right (but not the duty) to participate in the defense thereof and to employ counsel, at its own expense, separate from the counsel employed by the Indemnifying Person. Whether or not the Indemnifying Person chooses to defend or prosecute any such claim, suit, action or Proceeding, all of the Parties shall cooperate in the defense or prosecution thereof.

(f) Settlement or Compromise. Any settlement or compromise made or caused to be made by the Indemnified Person or the Indemnifying Person, as the case may be, of any such claim, suit, action or Proceeding of the kind referred to in Section 10.4(c) shall also be binding upon the Indemnifying Person or the Indemnified Person, as the case may be, in the same manner as if a final, non-appealable judgment or decree had been entered by a court of competent jurisdiction in the amount of such settlement or compromise; provided, that (i) the Indemnifying Person shall not be entitled to enter into any settlement or compromise unless: (A) the Indemnified Party shall receive an unconditional release as part of any such settlement or compromise, (B) no obligation, restriction or Loss shall be imposed on the Indemnified Person as a result of such settlement or compromise without its prior written consent, which consent shall not be unreasonably withheld, conditioned or delayed, (C) no injunction or equitable relief shall be imposed on the Indemnified Person as a result of such settlement or compromise, (D) such settlement or compromise provides solely for the payment of money by the Indemnifying Party (or, in the case of a Shareholder, by the Escrow Agent from the Escrow Shares and the amount to be paid does not exceed the remaining Escrow Shares less the amount of any other pending claims) and the Indemnifying Party (or Escrow Agent) makes such payment (less any applicable Deductible), and (ii) the Indemnified Person will not compromise or settle any claim, suit, action or Proceeding without the prior written consent of the Indemnifying Party, which consent shall not be unreasonably withheld, conditioned or delayed.

(g) Release of Escrow Shares

(i) On the first Business Day following the date twelve (12) months after the Closing Date (the "Release Date"), Akerna and the Shareholder Representatives shall deliver to the Escrow Agent a joint notice instructing the Escrow Agent to deliver to the Shareholders: (i) the Escrow Shares remaining in the Escrow Account minus (ii) the sum of all amounts (the "Indemnity Reserve Amounts") asserted in good faith by a Akerna Indemnified Party in respect of a claim for indemnification under this Agreement for which such Akerna Indemnified Party shall have delivered a notice to the Shareholder Representatives in accordance with the terms of this Agreement and which claims remain outstanding (each, a "Pending Claim"). Any Claim not duly asserted prior to the Release Date shall be forever barred.

(ii) After the Release Date, following final resolution of all Pending Claim matters for which an Indemnity Reserve Amount has been established and payment thereupon, upon request by the Shareholder Representatives, the Shareholder Representatives and Akerna shall instruct the Escrow Agent under the Escrow Agreement to deliver to the Shareholders the excess of any Escrow Shares remaining in the Escrow Account.

(h) Payment. Once it has been determined (by mutual agreement of Akerna and the Shareholder Representatives, including as a result of failure to dispute an indemnity claim, or under a final adjudication or determination) that the Shareholder Parties are obligated to indemnify a Akerna Indemnified Party under this Article X (a "Determined Claim") and, the Losses payable in connection therewith, the "Determined Losses"), then the Determined Losses shall be payable as follows:

(i) *first*, Akerna and the Shareholders shall promptly issue a joint written direction to the Escrow Agent to release the amount of such Determined Losses to Akerna from the Escrow Shares; and

(ii) *finally*, with respect to any Determined Losses for claims based on fraud or willful misconduct for which the Akerna Indemnified Parties have not fully recovered after giving effect to subpart (h)(i) of this Section 10.4 (including any Determined Losses for claims based on fraud or willful misconduct), the Shareholder Parties shall, on a several basis, pay to Akerna the amount of such remaining Determined Losses claims based on fraud or willful misconduct promptly in cash by wire transfer of immediately available funds.

(i) Tax Treatment of Indemnification Payments. Any indemnification payments pursuant to this Agreement shall be treated as an adjustment to the Consideration by the Parties for Tax purposes, unless otherwise required by Law.

ARTICLE XI. MISCELLANEOUS

11.1 No Third Party Beneficiaries. Except as expressly set forth in Sections 9.4(a) and 10.2, this Agreement is intended to be solely for the benefit of the Parties to this Agreement, and shall not confer any rights or remedies upon any Person other than the Parties and their respective successors and permitted assigns, personal Representatives, heirs and estates, as the case may be. For purposes of clarification, the Indemnified Persons constitute third party beneficiaries of this Agreement and are entitled to enforce the terms of Article X.

11.2 Entire Agreement. This Agreement and the other Documents referred to herein constitute the entire agreement among the Parties and supersede any prior correspondence or documents evidencing negotiations between the Parties, whether written or oral, and all understandings, agreements or representations by or among the Parties, written or oral, that may have related in any way to the subject matter of any Document.

11.3 Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the Parties and their respective successors and permitted assigns and heirs. No Party may assign either this Agreement or any of its rights, interests, or obligations hereunder without the prior written approval of the other Parties; provided, however, that (a) Akerna may, without the need for further consent from the Shareholders or the Shareholder Representatives (i) assign any or all of its rights and interests hereunder to one or more of its Affiliates; (ii) designate one or more of its Affiliates to perform its obligations hereunder after the Closing; (iii) assign any or all of its rights hereunder in connection with a sale of all or substantially all its business or all or substantially all of the Business (whether by merger, sale of stock or assets, recapitalization or otherwise); and/or (iv) collaterally assign its rights hereunder to any lenders or financing sources, provided that in any or all of such cases Akerna nonetheless shall remain responsible together with such assignee or designee for the performance of all of its obligations hereunder.

11.4 Counterparts; Execution. This Agreement may be executed in counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument. This Agreement and each of the other Documents may be transmitted by facsimile machine or by electronic mail or transmission and any Party's signature appearing on a faxed copy of this Agreement or an electronically transmitted copy of this Agreement shall be treated as an original signature for all purposes under applicable Law, including, without limitation, for admission into evidence in any legal proceeding.

11.5 Headings. The article and section headings contained in this Agreement are inserted for convenience only and shall not affect in any way the meaning or interpretation of this Agreement.

11.6 Notices. All notices, requests, demands, claims, and other communications hereunder shall be in writing. Any notice, request, demand, claim or other communication hereunder shall be deemed given when delivered personally to the recipient on a Business Day prior to 5:00 P.M. local time, otherwise on the next Business Day, transmitted by electronic mail to the intended recipient on a Business Day prior to 5:00 P.M. local time, otherwise on the next Business Day at the email address set forth therefor below (with electronic confirmation of receipt and hard copy to follow), or one (1) Business Day after deposit with a nationally recognized overnight delivery service for overnight delivery (receipt requested) and addressed to the intended recipient as set forth below:

If to Akerna, to:

1601 Arapahoe St
Denver CO 80202
Attention: Jessica Billingsley
Email: jlb@akerna.com

with a copy to:

Dentons US LLP
233 South Wacker Drive, Suite 5900
Chicago, IL 60606-6361
Attention: Eric P. Berlin
Email: eric.berlin@dentons.com

If to the Shareholder Representatives, to:

12 Heath Hill
Brookline, MA 02445
Attention: Ashesh C Shah
Email:

44 Cypress St
Brookline, MA 02445
Attention: Palle Pedersen
Email:

629 Allston Street
Houston, TX 77007
Attention: Lokesh Chugh
Email: lokesh@thelondonfund.com

with a copy to:

Haddan & Zepfel LLP
610 Newport Center Drive, Suite 330
Newport Beach, CA 92660
Attention: Robert J. Zepfel
Email: rjz@haddanzepfel.com

Any Party may send any notice, request, demand, claim or other communication hereunder to the intended recipient at the address set forth above using any other means, but no such notice, request, demand, claim or other communication shall be deemed to have been duly given unless and until it actually is confirmed as received by the intended recipient. Any Party may change the address to which notices, requests, demands, claims, and other communications hereunder are to be delivered by giving the other Party notice in the manner herein set forth.

11.7 Governing Law. This Agreement will be governed by and construed in accordance with the Laws of the State of Delaware without regard to conflicts of laws principles that would require the application of the Law of any other jurisdiction, and the obligations, rights and remedies of the Parties under this Agreement shall be determined in accordance with such Law.

11.8 Amendments and Waivers. No amendment or waiver of any provision of this Agreement shall be valid unless the same shall be in writing and signed by Akerna and the Shareholder. No waiver or failure to enforce by any Party of any default, misrepresentation, or breach of warranty or covenant hereunder, whether intentional or not, shall be deemed to extend to any prior or subsequent default, misrepresentation, or breach of warranty or covenant hereunder or affect in any way any rights arising by virtue of any prior or subsequent such occurrence.

11.9 Specific Performance. Each of the Parties agrees that this Agreement is intended to be legally binding and specifically enforceable pursuant to its terms and that Akerna and Shareholder would be irreparably harmed if any of the provisions of the Agreement are not performed in accordance with their specific terms and that monetary damages would not provide adequate remedy in such event. Accordingly, in addition to any other remedy to which a non-breaching party may be entitled at law, a non-breaching party shall be entitled to injunctive relief without the posting of any bond or other security to enjoin or prevent breaches of this Agreement and to specifically enforce the terms and provisions hereof, and the breaching party waives the defense that an adequate remedy at law may exist.

11.10 Incorporation of Exhibits and Schedules. The Exhibits, Schedules and other attachments identified in this Agreement are part of this Agreement as if set forth in full herein.

11.11 Exclusive Submission to Jurisdiction; Waiver of Jury Trial.

(a) ANY LEGAL SUIT, ACTION OR PROCEEDING ARISING OUT OF OR BASED UPON THIS AGREEMENT, THE OTHER DOCUMENTS OR THE TRANSACTIONS CONTEMPLATED HEREBY OR THEREBY SHALL BE INSTITUTED IN THE FEDERAL COURTS OF THE UNITED STATES OF AMERICA OR THE COURTS OF THE STATE OF DELAWARE, IN EACH CASE LOCATED IN WILMINGTON, DELAWARE AND EACH PARTY HERETO IRREVOCABLY SUBMITS TO THE EXCLUSIVE JURISDICTION OF SUCH COURTS IN ANY SUCH SUIT, ACTION OR PROCEEDING. SERVICE OF PROCESS, SUMMONS, NOTICE OR OTHER DOCUMENT BY MAIL WITH DELIVERY CONFIRMATION TO SUCH PARTY'S ADDRESS SET FORTH HEREIN SHALL BE EFFECTIVE SERVICE OF PROCESS FOR ANY SUIT, ACTION OR OTHER PROCEEDING BROUGHT IN ANY SUCH COURT. THE PARTIES HERETO IRREVOCABLY AND UNCONDITIONALLY WAIVE ANY OBJECTION TO THE LAYING OF VENUE OF ANY SUIT, ACTION OR ANY PROCEEDING IN SUCH COURTS AND IRREVOCABLY WAIVE AND AGREE NOT TO PLEAD OR CLAIM IN ANY SUCH COURT THAT ANY SUCH SUIT, ACTION OR PROCEEDING BROUGHT IN ANY SUCH COURT HAS BEEN BROUGHT IN AN INCONVENIENT FORUM.

(b) EACH PARTY HERETO ACKNOWLEDGES AND AGREES THAT ANY CONTROVERSY WHICH MAY ARISE UNDER THIS AGREEMENT OR THE OTHER DOCUMENTS IS LIKELY TO INVOLVE COMPLICATED AND DIFFICULT ISSUES AND, THEREFORE, EACH SUCH PARTY IRREVOCABLY AND UNCONDITIONALLY WAIVES ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN RESPECT OF ANY LEGAL ACTION ARISING OUT OF OR RELATING TO THIS AGREEMENT, THE OTHER DOCUMENTS OR THE TRANSACTIONS CONTEMPLATED HEREBY OR THEREBY. EACH PARTY HERETO CERTIFIES AND ACKNOWLEDGES THAT (A) NO REPRESENTATIVE OF ANY OTHER PARTY HERETO HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PARTY WOULD NOT SEEK TO ENFORCE THE FOREGOING WAIVER IN THE EVENT OF A LEGAL ACTION, (B) SUCH PARTY HAS CONSIDERED THE IMPLICATIONS OF THIS WAIVER, (C) SUCH PARTY MAKES THIS WAIVER VOLUNTARILY AND (D) SUCH PARTY HAS BEEN INDUCED TO ENTER INTO THIS AGREEMENT BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION 11.11(b).

11.12 Public Announcements. The Shareholder Parties and Akerna each agree that they and their Affiliates shall not issue any press release or otherwise make any public statement or respond to any media inquiry with respect to this Agreement or the transactions contemplated hereby without the prior approval of Akerna and the Shareholders, which shall not be unreasonably withheld or delayed, except as may be required by Law, including the Securities Exchange Act of 1934 and the regulations promulgated thereunder, or by any stock exchanges having jurisdiction over Shareholder, Akerna or their respective Affiliates.

11.13 Construction. The Parties have participated jointly in the negotiation and drafting of this Agreement. If an ambiguity or question of intent arises, this Agreement shall be construed as if drafted jointly by the Parties and no presumption or burden of proof shall arise favoring or disfavoring any Party by virtue of the authorship of any of the provisions of this Agreement. The word “including” shall mean including without limitation and the word “herein” shall mean “in this Agreement,” in each case, for any and all purposes in this Agreement. If any payment is required to be made or other action is required to be taken pursuant to this Agreement on a day which is not a Business Day, then such payment or action shall be made or taken on the next Business Day. Any reference in this Agreement to any statute or any section thereof shall, unless otherwise expressly stated, be deemed to be a reference to such statute or section as amended, restated or re-enacted from time to time. All currency amounts contained herein refer to United States Dollars.

11.14 Severability. It is the desire and intent of the Parties that the provisions of this Agreement be enforced to the fullest extent permissible under the laws and public policies applied in each jurisdiction in which enforcement is sought. Accordingly, if any particular provision of this Agreement shall be adjudicated by a court of competent jurisdiction in accordance with Section 11.11 to be invalid, prohibited or unenforceable for any reason, such provision, as to such jurisdiction, shall be ineffective, without invalidating the remaining provisions of this Agreement or affecting the validity or enforceability of this Agreement. Notwithstanding the foregoing, if such provision could be more narrowly drawn so as not to be invalid, prohibited or unenforceable in such jurisdiction, it shall be so narrowly drawn, without invalidating the remaining provisions of this Agreement or affecting the validity or enforceability of such provision.

[Remainder of page intentionally left blank. Signature pages follow.]

IN WITNESS WHEREOF, the Parties have executed this Stock Purchase Agreement as of the date first above written.

AKERNA:

By: _____
Name:
Title:

SHAREHOLDERS:

The Shareholders are executing this Agreement by their agent and attorney in fact, the Shareholder Representatives, having provided a valid and binding power of attorney to the Shareholder Representatives to execute this Agreement on their behalf.

COMPANY:

SOLO SCIENCES, INC.

By: _____
Name:
Title:

SHAREHOLDER REPRESENTATIVES (both in their capacities as Shareholder Representatives and on behalf of all Shareholders who have delivered an executed power of attorney to the Shareholder Representatives to execute this Agreement, including, without limitation, those Shareholders listed on Schedule 1):

ASHESH C. SHAH

LOKESH CHUGH

PALLE PEDERSEN



Akerna Makes \$18M Investment in Anti-Counterfeiting Technology Leader solo sciences
The Deal Strengthens Akerna's Ability to Deliver Global Supply Chain Transparency

DENVER — Nov. 26, 2019 — Counterfeit goods harm consumers and brands. To strengthen its leading technology platform and increase transparency in the global cannabis supply chain, Akerna (Nasdaq: KERN), a leading cannabis compliance technology provider and developer of the cannabis industry's first seed-to-sale enterprise resource planning (ERP) software technology (MJ Platform®), has taken a majority stake in privately-held solo sciences inc, a recognized leader of patented anti-counterfeiting and consumer engagement technologies. The investment is another step in Akerna's commitment to creating the pre-eminent global technology platform to address the entire supply chain and its regulatory bodies through accountability and transparency.

See how it works: <https://hubs.ly/H0IW74R0>

solo sciences tech platform is complementary to Akerna's software platforms and is driving consumer safety through its anti-counterfeiting technology and alert functionality. Manufacturers that use a solo*CODE™ proprietary graphic trust mark on their product packaging enable consumers to scan products with the solo* phone app and learn if a product is real or fake and get real-time notifications.

“Akerna's investment in solo is another step in our commitment to creating the pre-eminent global technology platform, addressing the entire supply chain and its regulatory bodies through accountability and transparency and will help us accelerate our growth and create a new industry standard,” said Jessica Billingsley, chief executive officer, Akerna. “From our perspective, this technology is important to consumer safety and transparency. Using solo*CODE and the solo* app, consumers can confirm product authenticity, get in-depth information about what they're buying, and view related products.”

solo sciences technology surpasses legacy authentication tools by closing the loop between the user and the manufacturer. Holograms give a false sense of security, but each solo*CODE has a unique fingerprint for every package, augmented by the solo* app, which confirms if a product is real or fake. Beyond authentication, the app offers users a plethora of benefits, including learning about the product and earning rewards.

“Akerna and solo sciences share a vision to protect consumers from dangerous counterfeit cannabis products and vape cartridges—things that can kill you,” said Ashesh (Alex) Shah, founder, and chief executive officer, solo sciences. “Joining forces with Akerna allows us to accelerate our ability to innovate and deliver technology solutions that can improve consumer safety. We are one of the few – if any – technologies in the space that can actively push a recall notification to our users, which is critical in fighting the current vaping crisis, and in addressing other industry challenges.”

Key Facts:

- In September, Akerna announced an exclusive partnership with solo sciences to enable brands to track seed-to-sale and provide customers with an easy way to verify product authenticity.
- The Utah Department of Health and Department of Agriculture awarded Akerna a contract to implement its seed-to-sale tracking platform, Leaf Data Systems® (Leaf Data), for its medical cannabis program. Utah is the first state to use Leaf Data Systems with the solo*TAG as part of its traceability platform for cannabis businesses and regulatory bodies.

How Akerna and solo* tech are complementary: Akerna's MJ Platform and solo*CODE innovative integrated technology for consumers and brands brings a consumer-facing mark designed to highlight the authenticity and signify transparency. **MJ Platform** – Akerna's seed-to-sale system provides:

- Transparency and accountability throughout the product life cycle, capturing every interaction with the plant and product from cultivation to sales. Now visibility extends to customers with the integration of solo*CODE.
- **solo*CODE (a unique graphic ID or “fingerprint” for each package)** – can be integrated into ready-for-sale products, scanned via a mobile app free to the public and available so consumers can validate product authenticity and provide accurate information about the product's life cycle while enabling the consumers to earn rewards across retailers, and give feedback directly to the brand.
- **solo* mobile-first, patented tech platform** – leverages the power of today's mobile devices by allowing the solo* app to scan the proprietary solo*CODE graphic mark to *create a cryptographically secure closed-loop authentication system.*

Akerna's Leaf Data Systems and solo*TAG™ – an innovative, next-generation solution for state and national governments to securely track product and waste throughout the supply chain. Leaf Data systems track and trace software provides:

- **Real-time data** to cannabis cultivators, infused product producers, dispensaries and collectives; tightly integrated with solo*TAG.
- **More transparency and accountability** with Leaf Data's closed-loop between governments and licensees eliminates alternate data collection sources, which reduces error, improves security, and increases accountability. The advanced solo*TAG technology is also assigned to each plant, batch, inventory item, and provides a chain-of-custody from seed-to-self for detailed transparency.
- **Less cost to licensees** through solo science's patented solo*TAG, a unique digital fingerprint that eliminates the need for expensive technologies like holograms and RFID. The solo*TAG can also cost a fraction of the cost of current tagging technology, reducing some of the compliance cost burdens for cannabis licensees.
- **Mobile capabilities with solo*TAG** being mobile-app enabled, Leaf Data is now the first mobile-enabled, seed-to-sale government traceability platform for cannabis businesses and regulatory bodies.

Transaction Details:

A presentation that includes more details about the transaction will be filed with the SEC on Form 8-K and will be available soon on our website.

Call for Investors:

The Company will host a conference call on Tuesday, December 3, 2019, at 4:30 pm ET / 1:30 pm PT. To participate in the conference call, please dial 1-877-407-3982 (domestic) or 1-201-493-6780 (international). The passcode is 13697150. Please dial into the call at least five minutes before the scheduled start time.

The conference call will also be available via a live listen-only webcast and can be accessed through the Investor Relations section of Akerna's website, www.akerna.com. For interested individuals unable to join the live conference call, a replay of the call will be available through Tuesday, December 17, 2019, at (844) 512-2921 (domestic) or (412) 317-6671 (international). The passcode for the call and replay is 13697150.

About Akerna:

Akerna is a global regulatory compliance technology company in the cannabis space. Akerna's service offerings include MJ Platform[®], Leaf Data Systems[®], and solo sciences tech platform. Since its establishment in 2010, the company has tracked more than \$16 billion in cannabis sales. As part of its business strategy, Akerna intends to grow through targeted, strategic acquisitions that are complementary to its current business and organically by accelerating its product development efforts. Akerna is based in Denver.

Forward-Looking Statements

Certain statements made in this release and in any accompanying statements by management are "forward-looking statements" within the meaning of the "safe harbor" provisions of the United States Private Securities Litigation Reform Act of 1995. When used in this press release, the words "estimates," "projected," "expects," "anticipates," "forecasts," "plans," "intends," "believes," "seeks," "may," "will," "should," "future," "propose" and variations of these words or similar expressions (or the negative versions of such words or expressions) are intended to identify forward-looking statements. These forward-looking statements are not guarantees of future performance, conditions or results, and involve a number of significant known and unknown risks, uncertainties, assumptions and other important factors, many of which are outside Akerna's control, that could cause actual results or outcomes (including, without limitation, the results of Akerna's contracts, strategic initiatives, and business plans as described herein) to differ materially from those discussed in the forward-looking statements. Important factors, among others, that may affect actual results or outcomes include (i) Akerna's ability to recognize the anticipated benefits of being a public company, (ii) competition, (iii) Akerna's ability to grow and manage growth profitably, (iv) Akerna's ability to maintain relationships with customers and suppliers and retain its management and key employees, (v) costs related to being a public company, (vi) changes in applicable laws or regulations, (vii) Akerna's ability to identify and integrate acquisitions and achieve expected synergies and operating efficiencies in connection with acquired businesses, (viii) and other risks and uncertainties disclosed from time to time in Akerna's filings with the U.S. Securities and Exchange Commission, including those under "Risk Factors" therein. Actual results, performance, or achievements may differ materially, and potentially adversely, from any projections and forward-looking statements and the assumptions on which those vary from forward-looking statements are based. There can be no assurance that the data contained herein is reflective of future performance to any degree. You are cautioned not to place undue reliance on forward-looking statements as a predictor of future performance as projected financial and other information, are based on estimates and assumptions that are inherently subject to various significant risks, uncertainties and other factors, many of which are beyond Akerna's control. All information herein speaks only as of the date hereof, in the case of information about Akerna, or the date of such information, in the case of information from persons other than Akerna. Akerna undertakes no duty to update or revise the information contained herein. Forecasts and estimates regarding Akerna's industry and end markets are based on sources believed to be reliable; however, there can be no assurance these forecasts and estimates will prove accurate in whole or in part.

Media Contact:

D. Nikki Wheeler
303-514-2012
Nikki.Wheeler@Akerna.Com

Investor Contact:

Jason Assad
678-570-6791
Jason.Assad@Akerna.Com



Solo Announcement



November 2019





Forward-Looking Statements

This Presentation includes "forward-looking statements" regarding Akerna Corp. ("Akerna") and its wholly-owned subsidiary MJ Freeway LLC ("MJF" and, together with Akerna, the "Company"), its financial condition and results of operations that reflect the Company's current views and information currently available. This information is, where applicable, based on estimates, assumptions and analysis that MJF believes, as of the date hereof, provide a reasonable basis for the information contained herein. Forward-looking statements can generally be identified by the use of forward-looking words such as "may", "will", "would", "could", "expect", "intend", "plan", "aim", "estimate", "target", "anticipate", "believe", "continue", "objectives", "outlook", "guidance" or other similar words, and include statements regarding MJF's plans, strategies, objectives, targets and expected financial performance. These forward-looking statements involve known and unknown risks, uncertainties and other factors, many of which are outside the control of MJF and Akerna and their respective officers, employees, agents or associates. Actual results, performance or achievements may differ materially, and potentially adversely, from any projections and forward-looking statements and the assumptions on which those vary from forward-looking statements are based. There can be no assurance that the data contained herein is reflective of future performance to any degree. Potential investors are cautioned not to place undue reliance on forward-looking statements as a predictor of future performance as projected financial information, cost savings, synergies and other information are based on estimates and assumptions that are inherently subject to various significant risks, uncertainties and other factors, many of which are beyond the control of MJF, Akerna and their respective officers, employees, agents or associates. All information herein speaks only as of (1) the date hereof, in the case of information about MJF and Akerna, or (2) the date of such information, in the case of information from persons other than MJF and Akerna. None of MJF and Akerna undertake any duty to update or revise the information contained herein. Forecasts and estimates regarding MJF's industry and markets are based on sources that are believed to be reliable or in compliance with an available exemption from the registration requirements of such act. However, there can be no assurance these forecasts and estimates will prove accurate in whole or in part.

No Offer or Solicitation

This announcement is for informational purposes only and is neither an offer to purchase, nor a solicitation of an offer to sell, subscribe for or buy any securities or the solicitation of any vote in any jurisdiction pursuant to the proposed transactions or otherwise, nor shall there be any sale, issuance or transfer of securities in any jurisdiction in contravention of applicable law. No offer of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended or in compliance with an available exemption from the registration requirements of such act.

Industry and Market Data

The information contained herein also includes information provided by third parties, such as market research firms. None of MJF, Akerna and their respective affiliates and any third parties that provide information to MJF or Akerna, such as market research firms, guarantee the accuracy, completeness, timeliness or availability of any information. None of MJF, Akerna and their respective affiliates and any third parties that provide information to MJF, Akerna, such as market research firms, are responsible for any errors or omissions (negligent or otherwise), regardless of the cause, or the results obtained from the use of such content. None of MJF, Akerna and their respective affiliates give any express or implied warranties, including, but not limited to, any warranties of merchantability or fitness for a particular purpose or use, and they expressly disclaim any responsibility or liability for direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs expenses, legal fees or losses (including lost income or profits and opportunity costs) in connection with the use of the information herein.



solo

trust • transparency • security

Akerna's majority investment in solo is another step in our commitment to creating the pre-eminent global technology platform, addressing the entire supply chain and its regulatory bodies through accountability and transparency

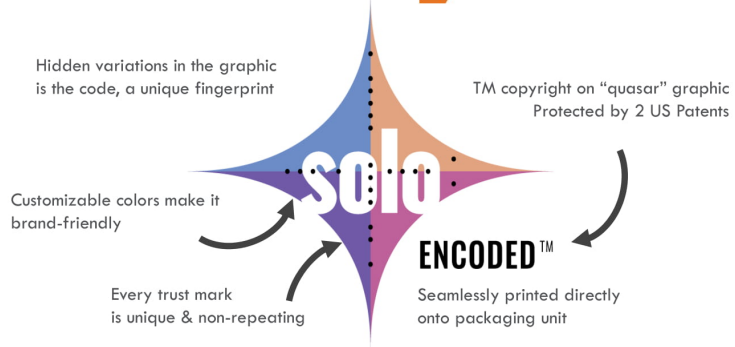
Counterfeit products harm consumers and the legal cannabis industry.

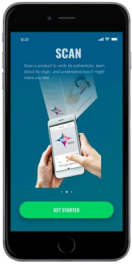
Akerna has the solution

IS THIS VAPE SAFE?

WITH MJ PLATFORM AND SOLO*CODE, YOU DON'T HAVE TO WONDER.

Technology from MJ Platform and solo*sciences gives brands, retailers, and regulators a solution for increased consumer transparency and safety.





solo is a leader in the anti-counterfeiting and consumer engagement market

- Directly links a proprietary mark with a mobile app to create a closed loop authentication system
- Enables traceability in the supply chain and allows consumers to determine if a product is real or fake
- Provides consumers with detailed product information and promotes loyalty for brands and manufacturers



Key Synergies & Benefits



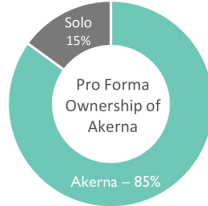
- MJ Platform and solo*CODE network effects drive greater brand adoption and stickiness
- With solo, Akerna extends its reach to the consumer, accessing a large TAM
 - The solo*app puts the power of authentication in the hands of the consumer
- Akerna and solo have already won a joint contract with the state of Utah
 - Authentication with the solo*TAG was a critical differentiator
 - Utah mandates the use of both technologies for their closed loop program
- The Akerna/solo government solution is bidding for US state and foreign country contracts
- **Akerna + solo = a more transparent cannabis supply chain**



Deal Terms

Akerna is acquiring an 80% controlling stake in solo for cash and stock

- solo shareholders receive 1.95 million Akerna shares priced at \$8.00 per share, based on KERN price at signing of LOI
- Akerna invests cash for w/c and team expansion
- Akerna has a 12-month option to acquire remaining minority stake
- Expecting standalone cash-flow positive in year 2



“Knowing what Akerna and solo can do together, I’m thrilled to commit 100% of our equity and be a long-term shareholder in the combined company. We’re making a commitment to build substantial shareholder value and we are only beginning to scratch the surface.”

-- Ashesh (Alex) Shah, CEO, solo sciences

Business Segments

soloCODE

- Provides a customizable consumer-facing mark that is readable by a mobile app
- Help confirm product authenticity, enable licensing enforcement and empower sale-to-self data collection
- TM copyright protected by 2 U.S. Patents (Encoded™)

soloTAG

- Unique non-user facing digital fingerprint for each plant and inventory item, enabling a seed-to-sale-to-self tracking system in the supply chain with a lower cost burden for compliance

Solo* Monetization

soloCODE

- Charge per each finished package with the solo*CODE printed; pricing based on volume commitments

soloTAG

- Charge for each solo*TAG label, including multi-year contracts with governments

Data Services

- Provide sale-to-self™ data analytics services
- Monthly / annual fee per user for consumer loyalty systems

Custom App Build

- Customize apps or provide API access to system
- Supply chain integration and other digital applications



Ashesh C Shah (Alex) FOUNDER & CEO

- 20 years in leadership roles in large (IBM, Razorfish) and emerging technology companies
- High profile exits include Good & Co., Black Duck Software (\$565 million), Draft.com, RevolutionWear
- Managed a private equity portfolio of over \$1.0B with returns in excess of 25%
- Currently Chairman of the Board at Green Table, Special Adviser to CEO of Eaze, previously Harvard Medical Advanced Research Board and Presidential Taskforce with CIA
- Authored 9 patents including in consumer loyalty, couponing, and payment technology
- BA Williams College Political Economy and Pre-med



Katie Flannery CO-FOUNDER & HEAD OF PARTNERSHIPS

- 8 years of sales startup experience building out several multimillion-dollar revenue streams from scratch (SThree Americas, Scout)
- Consultant to FDA-regulated life sciences companies such as Stryker, Phillips Healthcare, Medtronic, Astellas, and Hospira/Pfizer in areas such as quality assurance, R&D, engineering, and manufacturing operations
- BS Indiana University Neuroscience and Pre-med



Palle Pedersen FOUNDED INVESTOR, CHIEF TECHNOLOGY OFFICER

- Co-founder/Investor/CTO of 9 successful exits including Good & Co., Black Duck Software (\$565 million), Draft (\$48 million)
- Authored 10+ patents in cryptography, Big Data and organization processing, internet and image processing
- Worked on record-breaking image processing technology with MIT Lincoln Labs
- Created multiple world record benchmarks for large scale computing at Thinking Machines Corp.
- Entrepreneur since the age of 12 running an electronics repair shop



soloTAG

Enables a seed-to-sale-to-self tracking system in the supply chain

- For each plant, batch & inventory item
- Cheaper than RFID/QR
- Secure (closed loop)
- Easy to implement



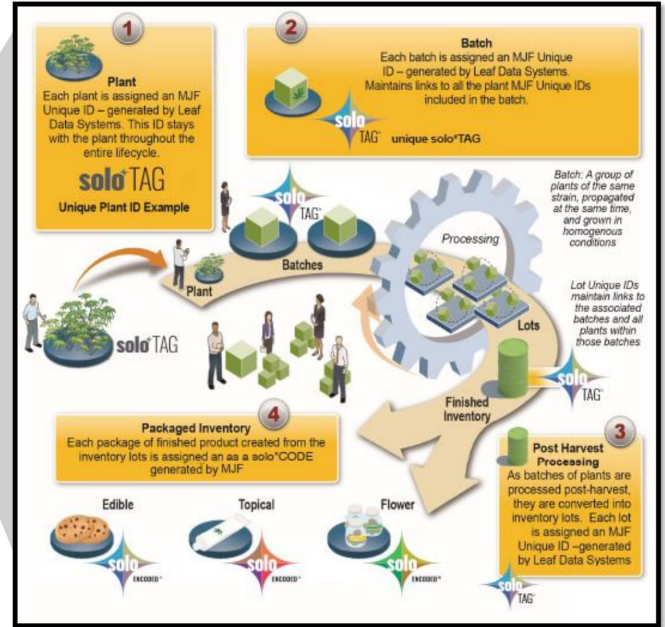
soloCODE

A consumer-facing mark readable by a mobile app

- Confirms product authenticity
- Enables licensing enforcement
- Access to product insight
- Empowers sale-to-self data collection
- Printed directly onto packaging

the solo* 360° solution

Mobile-first design means solo*CODE can only be decoded by our app



Extending Supply Chain Transparency



For Operators



- **Transparency and accountability** full supply chain, now extending to consumers with the integration of solo*CODE
- **solo*CODE (a unique graphic ID or “fingerprint” for each package)** is integrated into ready-for-sale products, scanned via a consumer mobile app, validating product authenticity and providing accurate information about the product’s life-cycle
- **solo* mobile-first, patented tech platform** leverages the power of today’s mobile devices by allowing the solo* app to scan the proprietary solo*CODE graphic mark to create a cryptographically secure closed-loop authentication system

For Governments



- **Real-time data** to cannabis cultivators, infused product producers, dispensaries and collectives; tightly integrated with solo*TAG
- **More transparency and accountability** with Leaf Data’s closed-loop between governments and licensees improves security
- **Less cost to licensees** through solo science’s solo*TAG, eliminates the need for expensive technologies like holograms and RFID
- **Mobile capabilities** with solo*TAG, Leaf Data is now the first mobile-enabled, seed-to-sale government traceability platform for cannabis businesses and regulatory bodies