EXHIBIT 4

THE ROSEN LAW FIRM P.A.
BIOGRAPHY

I. ATTORNEYS

LAURENCE ROSEN - MANAGING PARTNER

Laurence Rosen is a 1988 graduate of New York University School of Law. He earned an M.B.A. in finance and accounting at the University of Chicago Graduate School of Business and a B.A. in Economics from Emory University. Mr. Rosen served as a law clerk to the Honorable Stanley S. Brotman, Senior United States District Judge for the District of New Jersey. Mr. Rosen entered private practice as an associate at the law firm of Skadden Arps Slate Meagher & Flom in New York City where he participated in a number of complex securities class action and derivative litigation matters. He later served as an associate at McCarter & English in Newark, New Jersey where he specialized in securities and business litigation.

After practicing general securities and commercial litigation in New York City with Solton Rosen & Balakhovsky LLP, Mr. Rosen founded The Rosen Law Firm to represent investors exclusively in securities class actions and derivative litigation. Mr. Rosen is admitted to practice law in New York, California, Florida, New Jersey and the District of Columbia. Mr. Rosen is also admitted to practice before numerous United States District Courts throughout the country and the United States Court of Appeals for the Second, Fourth, and Sixth Circuits.

In 2019 and 2020 Lawdragon named Mr. Rosen as one of the 500 Leading Plaintiff Financial Lawyers. Mr. Rosen was also named by law360 as Titan of Plaintiffs' Bar for 2020.

PHILLIP KIM – PARTNER

Mr. Kim graduated from Villanova University School of Law in 2002. He received a B.A. in Economics from The Johns Hopkins University in Baltimore, Maryland in 1999. Prior to joining The Rosen Law Firm, Mr. Kim served as Assistant Corporation Counsel for the City of

New York in the Special Federal Litigation Division. In that position, Mr. Kim defended a number of class action lawsuits, litigated numerous individual actions, and participated in more than seven trials. Mr. Kim focuses his practice on securities class actions and shareholder derivative litigation. Mr. Kim is admitted to the bar of the State of New York and admitted to practice in the United States District Courts for the Southern District of New York, the Eastern District of New York, the Northern District of New York, the Western District of New York, and the District of Colorado, and the United States Court of Appeals for the Second Circuit.

In 2019 and 2020 Lawdragon named Mr. Kim as one of the 500 Leading Plaintiff Financial Lawyers.

JACOB A. GOLDBERG – PARTNER

Mr. Goldberg is a 1988 graduate of Columbia University. Mr. Goldberg received his J.D., *cum laude,* from the Temple University School of Law in 1992. For over 23 years, Mr. Goldberg has litigated complex cases at the highest levels, championing the rights of investors, employees and consumers. Mr. Goldberg has recovered over $200 million for investors in securities class actions. In addition to serving in leadership roles in securities class actions, Mr. Goldberg has litigated many cases under state corporations laws, against faithless boards of directors both on behalf of shareholders, in the mergers and acquisitions context, and, derivatively, on behalf of corporations, to remedy harm to the corporation itself. Mr. Goldberg is admitted to practice law in the Commonwealth of Pennsylvania, New York, the United States Supreme Court, the United States Court of Appeals for the Second, Third, Fourth and Sixth Circuits, and various United States District Courts across the country.

In 2019 and 2020 Lawdragon named Mr. Goldberg as one of the 500 Leading Plaintiff Financial Lawyers.

JONATHAN A. SAIDEL – PARTNER

Mr. Saidel has had a long and distinguished career in Pennsylvania politics, as well as in the roles of attorney, accountant and author. He served as Philadelphia city controller for four consecutive terms, each time earning reelection by a wide margin, and enacting financial reforms that have saved taxpayers upwards of $500 million. Later, in 2010 he went on to campaign for lieutenant governor of Pennsylvania, where he was runner-up to Scott Conklin by only a few thousand votes out of almost 1 million cast. A Lifelong resident of Northeast Philadelphia, Mr. Saidel's tireless dedication to fiscal discipline reduced the city's tax burden and spurred economic development. Mr. Saidel also pushed for important business tax incentives and expanded minority and small business lending, all of which have revitalized the city, helping it prosper and come back from the brink of bankruptcy in the early 1990's to become one of the most vibrant cities on the East Coast.

Mr. Saidel's book, "Philadelphia: A New Urban Direction", is widely considered an essential guide for effective government and corporate governance and is required reading at many colleges and universities.

Mr. Saidel received his JD from the Widener University of Law and is a graduate of Temple University. He is also an adjunct lecturer at the University of Pennsylvania Fels Institute of Government, and Drexel University's MBA Program. In addition to being a Certified Public Account, Jonathan is a recipient of the National Association of Local Government Auditor's Knighton Award, the President's Council on Integrity and Efficiency Award for Excellence, multiple special project awards from the National Association of Local Government Auditors, and the "Controller of the Year" award, a peer recognition presented by the Pennsylvania City Controllers Association.

JONATHAN HORNE- PARTNER

Mr. Horne is a 2009 graduate of New York University School of Law, where he received the Lederman/Milbank Law, Economics, and Business fellowship, and holds a B.A. in Economics & Philosophy from the University of Toronto. Mr. Horne began his practice at Kaye Scholer LLP. Mr. Horne specializes in securities litigation. He is admitted to practice in New York and the United States District Courts for the District of Colorado and the Southern and Eastern Districts of New York. Mr. Horne was named a Super Lawyer – Rising Star for the New York Metro Area.

SARA FUKS – COUNSEL

Ms. Fuks graduated from Fordham University School of Law, *cum laude*, in February 2005, where she was a member of Fordham Law Review. She received her B.A. in Political Science, *magna cum laude*, from New York University in 2001. Ms. Fuks began her practice at Dewey Ballantine, LLP where she focused on general commercial litigation and then went on to prosecute numerous ERISA and securities class actions as an associate at Milberg LLP. Ms. Fuks is admitted to the bar of the State of New York and admitted to practice in the United States Southern and Eastern District Courts of New York.

BRIAN ALEXANDER – ATTORNEY

Mr. Alexander graduated from Harvard Law School, *cum laude*, in 2008. He received a B.A. from Cornell University, *magna cum laude*, in 2003. Prior to joining the Rosen Law Firm, Mr. Alexander practiced complex commercial litigation at Boies Schiller Flexner LLP and other prominent law firms in New York. He also served as a law clerk to the Honorable Raymond J. Dearie of the United States District Court for the Eastern District of New York. He is admitted to practice in New York and in the United States District Courts for the Eastern and Southern Districts of New York.

JOSHUA BAKER – ATTORNEY

Mr. Baker graduated from the New York University School of Law in 2013. He received a B.A. from the University of Maryland in 2009. Prior to joining the Rosen Law Firm, Mr. Baker practiced complex commercial litigation for a New York firm. He is admitted to practice in New York, Massachusetts, and United States District Courts for the Eastern and Southern Districts of New York.

JING CHEN - ATTORNEY

Ms. Chen received a Juris Doctor degree from Pace University School of Law in 2011, Juris Master degree from China University of Political Science and Law in Beijing, China and B.A. in English Literature and Linguistics from Shandong University in Jinan, China. She is admitted to practice in New York, New Jersey and China. Prior to joining The Rosen Law Firm, Ms. Chen practiced corporate law, commercial transactions and arbitration for over two years.

GONEN HAKLAY – ATTORNEY

Mr. Haklay graduated from Stanford University School of Law in 1995. He received a B.A. in Political Science from The University of Massachusetts at Amherst in 1992. After several years as an associate at a large Philadelphia law firm, Mr. Haklay joined the Philadelphia District Attorney's office. As a prosecutor, he tried over 100 criminal jury cases and handled both capital and non-capital homicide cases. After 12 years as prosecutor, Mr. Haklay joined a prominent plaintiffs' firm where he tried over ten asbestos cases, recovering millions of dollars for his clients. As a young man, Mr. Haklay served as an infantryman in the Israel Defense Forces. Mr. Haklay is admitted to the bars of the Commonwealth of Pennsylvania, the State of New Jersey, the United States District Court for the Eastern District of Pennsylvania, and the United States Third Circuit Court of Appeals.

RYAN HEDRICK –ATTORNEY

Mr. Hedrick received his J.D. from the University of Chicago in 2019. He received his B.A. in Linguistics and Political Science, *summa cum laude*, from The Ohio State University in 2015. Mr. Hedrick joined the Rosen Law Firm in August 2019. Mr. Hedrick is admitted to practice in New Jersey and his admission to New York is pending.

DANIEL TYRE-KARP – ATTORNEY

Prior to joining The Rosen Law Firm in May 2018, Mr. Tyre-Karp was a senior associate in the securities litigation and corporate governance group at Weil, Gotshal & Manges, where he advised corporate and individual clients on a variety of high-stakes regulatory and litigation matters in state and federal courts. Mr. Tyre-Karp's extensive experience includes working on several of the largest recent shareholder class action litigations (*In re American International Group, Inc. 2008 Securities Litigation*, Docket No. 08-CV-4772 (S.D.N.Y.) and related opt-out actions; *In re El Paso Corporation Shareholder Litigation*, Docket No. 6949 (Del. Ch.)), participating in complex business and bankruptcy litigations (*In re Lehman Brothers Holdings, Inc., et al*, Docket No. 1:08-bk-13555 (Bankr. S.D.N.Y.), and advising numerous clients facing FINRA and SEC investigations. Mr. Tyre-Karp graduated with honors from Wesleyan University in 2003 and received his J.D. from New York University School of Law in 2009, where he served as Senior Notes Editor of the Journal of Legislation and Public Policy. He is admitted to practice in New York and the United States District Courts for the Southern and Eastern Districts of New York.

HA SUNG (SCOTT) KIM – ATTORNEY

Mr. Kim received his J.D. from the Columbia Law School in 2017. He received his B.A., *magna cum laude*, from Wheaton College in 2013. Mr. Kim joined the Rosen Law Firm in January 2020. Mr. Kim is admitted to practice in New York.

BRENT LAPOINTE – ATTORNEY

Mr. LaPointe received his J.D., *cum laude*, from the University of Michigan Law School in 2010, where he served as an Articles Editor on both the Michigan Journal of Law Reform and the Michigan Journal of Gender & Law. Mr. LaPointe received a B.B.A. in Accounting & Information Systems and Political Science, *cum laude*, from the University of Massachusetts-Amherst in 2006. Mr. LaPointe focuses his practice on securities litigation.

LEAH HEIFETZ-LI – ATTORNEY

Ms. Heifetz-Li is a 2009 graduate of Columbia Law School, and received a B.A. from the University of Pennsylvania. Ms. Heifetz-Li served as a Law Clerk to the Honorable Cynthia S. Kern, New York State Supreme Court, New York County. She has extensive experience in class action litigation, having previously practiced at a large class action firm representing shareholders in merger and acquisition litigation as well as shareholder derivative actions. Ms. Heifetz-Li has worked on case teams that secured significant financial recoveries for stockholders as well as corporate governance reforms in the Delaware Court of Chancery and other courts throughout the country.

NICHOLAS MANNINGHAM – ATTORNEY

Mr. Manningham received his J.D. from Brooklyn Law School and a B.A. from the University of Michigan. Mr. Manningham focuses his practice on securities and shareholder derivative litigation. Prior to joining the firm, Mr. Manningham was an associate at a boutique law firm specializing in commercial and securities litigation, as well as an Assistant Corporation Counsel with the New York City Law Department. During his time with the City, Mr. Manningham was lead counsel on dozens of individual actions in Federal Court and first chaired two jury trials in the Southern District of New York. Mr. Manningham is admitted to the bar of

the State of New York and to the United States District Courts for the Southern and Eastern Districts of New York and the Eastern District of Michigan.

STEPHEN SHEPARDSON – ATTORNEY

Mr. Shepardson received his J.D. from New York University School of Law in 2015 and a B.S. in Financial Math and B.A. in Philosophy from the University of California, Santa Barbera in 2010. Mr. Shepardson joined The Rosen Law Firm in August 2018 and focuses his practice on securities litigation. Mr. Shepardson was previously an associate at a complex litigation boutique. He is admitted to practice in the State of New York.

YU SHI – ATTORNEY

Mr. Shi received his J.D. from Columbia Law School in 2011 and his B.A., *cum laude*, from Columbia University in 2008. He has been selected to *Super Lawyers* New York Metro Rising Stars list each year since 2018. Mr. Shi began his career as a Special Assistant Corporation Counsel in the New York City Law Department's Economic Development Division. Mr. Shi joined The Rosen Law Firm in 2012 and focuses his practice on securities litigation. He is admitted to practice in the State of New York, the United States District Courts for the Eastern District of New York, Southern Districts of New York, and the District of Colorado, and the United States Court of Appeals for the Second Circuit.

JONATHAN STERN – ATTORNEY

Mr. Stern graduated from New York University School of Law in May of 2008, where he was a Development Editor of the Annual Survey of American Law. He received his B.A. in Philosophy with Honors from McGill University. Mr. Stern began his practice in the litigation department of Simpson Thacher & Bartlett LLP, and then went on to practice at the litigation boutique of Simon & Partners LLP, where he participated in a Federal trial. Mr. Stern is

admitted to the bar of the State of New York and admitted to practice in the United States Southern and Eastern District Courts of New York.

ERICA STONE- ATTORNEY

Ms. Stone graduated from the Benjamin N. Cardozo School of Law in 2013. She received her B.A. in Political Science and Communications, *cum laude,* from the University of Pennsylvania in 2009. She is admitted to practice in New York, New Jersey, and the United States District Courts for the Southern District and Eastern District of New York and the District of New Jersey.

II. RECENT ACCOMPLISHMENTS OF THE ROSEN LAW FIRM PA

Christine Asia Co Ltd. v. Alibaba Group Holding Ltd., No. 15-md-2631 (CM) (SDA). The Rosen Law Firm was sole Class Counsel in this multidistrict certified class action in U.S. District Court for the Southern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. The parties settled this action for $250 million in cash.

Pirnik v. Fiat Chrysler Automobiles, N.V., 15-CV-7199 (JMF). The Rosen Law Firm was co-Class Counsel in this class action in the U.S. District Court for the Southern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading statements about its true business condition. The parties settled this action for $110 million in cash.

In re Silver Wheaton Corp. Securities Litigation, No. 15-cv-5146-CAS. The Rosen Law Firm was sole Class Counsel in this certified class action in the U.S. District Court for the Central District of California. The complaint alleged violations of §§10b and 20(a) of the

Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial statements. This parties settled this action for $41.5 million in cash.

Hayes v. Magnachip Semiconductor Corp., No. 12-CV-1160-JST. The Rosen Law Firm was co-Class Counsel in this certified class action in the U.S. District Court for Northern District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of false financial statements. The parties settled this action for $29.7 million.

Menaldi v. Och-Ziff Capital Management Group LLC, No. 14-CV-3251 (JPO). The Rosen Law Firm was co-Class Counsel in this certified class action in the U.S. District Court for Southern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. The parties settled this action for $28.75 million in cash.

Beck v. Walter Investment Management, No. 14-cv-20880-UU. The Rosen Law Firm was co-Lead Counsel in this consolidated class action in the U.S. District Court for Southern District of Florida. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company concealing its true financial condition. The parties settled the action for $24 million in cash.

Deering v. Galena Biopharma, Inc., No. 3:14-cv-00367-SI. The Rosen Law Firm was co-Lead Counsel in this class action in the U.S. District Court for District of Oregon. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company concealing an undisclosed stock promotion scheme. The parties have agreed to settle the action for $20.165 million in cash.

Turocy v. El Pollo Loco Holdings, Inc., No. CV-15-1343-DOC. The Rosen Law Firm was co-Class Counsel in this certified class action in the U.S. District Court for the Central

District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. The parties settled the action for $20 million in cash.

Yang v. Tibet Pharmaceuticals, Inc., No. 14-cv-3538. The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for the District of New Jersey. The complaint alleged violations of the Securities Act of 1933 in connection with material misrepresentations in the Company's Registration Statement and Prospectus. Plaintiffs and the underwriters have agreed to settle their claims for $14 million proof of claim in bankruptcy court. Plaintiffs have also agreed to a $2.075 million settlement with Tibet's auditor.

In re USA Technologies, Inc. Sec. Litig., No. 19-cv-4565-JHS. The Rosen Law Firm was sole lead counsel in this consolidated class action in U.S. District Court for the Eastern District of Pennsylvania. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act and §§11b and 15 arising of the Securities Act out of the Company's issuance of materially false and misleading business information. The parties settled the action for $15.3 million in cash.

In re Silvercorp Metals, Inc. Securities Litigation, No. 12-CV-9456 (JSR). The Rosen Law Firm was counsel to lead plaintiff in this consolidated class action in the U.S. District Court for Southern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial information. The parties agreed to settle this action for $14 million in cash.

In re Blue Apron Holdings, Inc. Sec. Litig., No. 17-CV-4846 (WFK)(PK). The Rosen Law Firm is currently serving as co-Lead Counsel in this class action pending in the U.S. District Court for the Eastern District of New York. The complaint alleges violations Sections 11, 12(a)(2), and 15 of the Securities Act arising out of the Company's issuance of materially false

and misleading business information. This parties agreed to settle this action for $13.25 million in cash, pending Court approval.

Kistenmacher v. Atchison (SeaWorld Entertainment Inc.), No. 10437-VCS. The Rosen Law Firm was co-lead counsel in this shareholder derivative action in the Chancery Court for the State of Delaware. The firm secured a $12.5 million cash payment to SeaWorld along with valuable corporate governance reforms.

Hellum v. Prosper Marketplace, Inc., No. CGC-08-482329. The Rosen Law Firm was class counsel in this certified class action in California Superior Court, San Francisco County alleging violations of the Securities Act of 1933 and the California Corporations Code in connection with defendants' offer and sale of unregistered securities. Plaintiffs settled this action for $10 million in cash.

In re Textainer Financial Servs. Corp., No. CGC 05-440303. The Rosen Law Firm was Co-Lead Counsel in this class action in the California Superior Court, San Francisco County alleging breach of fiduciary duty in connection with the sale of the assets of six related publicly traded limited partnerships. After winning the first phase of a multi-phase bench trial, Plaintiffs obtained a $10 million cash settlement for class members.

Friedman v. Quest Energy Partners LP, et al., No. CIV-08-936-M. The Rosen Law Firm was sole Lead Counsel on behalf of purchasers of Quest Resource Corporation's securities in this consolidated class action filed in the U.S. District Court for the Western District of Oklahoma. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading statements in connection with the Company's former CEO and CFO misappropriating nearly $10 million. All classes and parties to this litigation settled this action for $10.1 million in cash.

In re comScore, Inc. Virginia Shareholder Derivative Litigation, No. CL-2016-9465. The Rosen Law Firm was co-lead counsel in this shareholder derivative action in the Virginia state court. The firm helped secure a global settlement of this action and a related federal derivative action consisting of a $10 million cash payment to comScore along with extensive corporate governance reforms.

Parmelee v. Santander Consumer USA Holdings Inc., No. 3:16-cv-783-K. The Rosen Law Firm was co-Lead Counsel in this class action in the U.S. District Court for the Northern District of Texas. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. The parties agreed to settle this case for $9.5 million in cash.

Meyer v. Concordia International Corp., No. 16-cv-6467 (RMB). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Southern District of New York. The complaint alleged violations of the Securities Exchange Act of 1934 in connection with the Company's issuance of materially false and misleading business information. The parties agreed to settle this case for $9.25 million in cash.

In re Puda Coal Securities Litigation, No. 11-CV-2598 (DLC) (Partial Settlement). The Rosen Law Firm is currently serving as co-Lead Counsel in this consolidated class action pending in the U.S. District Court for the Southern District of New York. The complaint alleges violations of the Exchange Act and Securities Act arising out of the Company's issuance of materially false and misleading financial statements. The parties agreed to settle Plaintiffs' claims against the underwriters and certain other defendants for $8.7 million. The case continues against other defendants.

Hufnagle v. RINO International Corporation, No. CV 10-8695-VBF (VBKx). The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for

the Central District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading statements of revenue and earnings. The parties settled this action against the company and its auditor for a total of $8,685,000 in cash.

In re Montage Technology Group Limited Securities Litigation, No. 3:2014-cv-0722 (SI). The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for the Northern District of California. The complaint alleged violations of §§ 10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of false statements relating to certain undisclosed related party transactions and the Company's revenue. The parties agreed to settle this action for $7.25 million in cash.

Blitz v. AgFeed Industries, No. 3:11-0992. The Rosen Law Firm was co-Lead Counsel in this consolidated class action in the U.S. District Court for the Middle District of Tennessee. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial information. The parties agreed to settle this action for $7 million in cash.

Li v. Aeterna Zentaris. Inc., No. 14-CV-07081 (PGS). The Rosen Law Firm is currently serving as Class Counsel in this certified class action pending in the U.S. District Court for District of New Jersey. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. The parties agreed to settle this action for $6.5 million in cash, pending Court approval.

Cole v. Duoyuan Printing, Inc., No. 10-CV-7325(GBD). The Rosen Law Firm was Co-Lead Counsel in this class action in the U.S. District Court for the Southern District of New

York. The complaint alleged violations of §§ 11, 12(a)(2), and 15 of the Securities Act of 1933 and §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading statements about the Company's true financial condition and adequacy of the Company's internal controls. Plaintiffs and the issuer defendants agreed to a partial settlement of $4.3 million cash payment to class members. Plaintiffs and the underwriters agreed to a separate $1,893,750 cash payment to class members. The total settlement was $6,193,750 in cash.

In re Nature's Sunshine Products, Inc. Securities Litigation, No. 2:06-cv-00267-TS-SA. The Rosen Law Firm was sole Lead Class Counsel in this class action in the U.S. District Court for the District of Utah. The complaint alleged violations of §§ 10b and 20(a) of the Securities Exchange Act arising out of the Company's materially false and misleading statements concerning its financial statements and business practices. Following the certification of the class and extensive discovery, Plaintiffs agreed to settle this case for $6 million in cash.

Carmack v. Amaya, Inc., No. 16-cv-1884-JHR-JS. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the District of New Jersey. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. The parties settled this action for $5.75 million in cash.

Miller v. Global Geophysical Services, No. 14-CV-708. The Rosen Law Firm was Lead Counsel in this consolidated class action in the U.S. District Court for Southern of Texas. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act and Sections 11 and 15 of the Securities Act arising out a financial restatement. The parties settled this case for $5.3 million in cash.

Bensley v. FalconStor Software, Inc., No. 10-CV-4672 (ERK) (CLP). The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for the Eastern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading statements about the Company's true financial and business condition. The parties agreed to settle this action for $5 million in cash.

In re Jumia Technologies AG Securities Litigation, No. 19-cv-4397 (PKC). The Rosen Law Firm is co-Lead Counsel in this class action pending in the U.S. District Court for the Southern District of New York. The complaint alleges violations of the Securities Exchange Act of 1934 and the Securities Act of 1933 in connection with the Company's issuance of materially false and misleading financial statements. The collective settlement of this case and related state action is $5 million in cash, pending Court approval.

Delorosa v. State Street, 17-cv-11155-NMG. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for District of Massachusetts. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. The parties agreed to settle this action for $4.9 million in cash.

Berry v. KIOR, Inc., No. 13-CV-2443. The Rosen Law Firm was co-Lead Counsel in this class action in the U.S. District Court for the Southern District of Texas. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial statements. The parties settled this action for $4.5 million in cash.

In re Entropin, Inc. Securities Litigation, Case No. CV 04-6180-RC. The Rosen Law Firm was counsel to Plaintiff in this securities class action in the United States District Court for

the Central District of California, and Lead Counsel in the related class action brought in California state court against Entropin, Inc., a defunct pharmaceutical company. These actions alleged violations of §§ 10b and 20(a) of the Securities Exchange Act and violations various state securities laws arising out of allegedly false and misleading statements about the Company's lead drug candidate Esterom, respectively. On the eve of trial, Defendants agreed to settle these cases for a $4.5 million cash payment to class members.

Fitzpatrick v. Uni-Pixel, Inc., No. 13-CV-01649. The Rosen Law Firm was co-Lead Counsel in this class action pending in the U.S. District Court for the Southern District of Texas. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company concealing its true financial condition. The parties settled this action for $4.5 million consisting of $2.35 million in cash and $2.15 million in stock.

Munoz v. China Expert Technology, Inc., Case No. 07-CV-10531 (AKH). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Southern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of: (a) the Company's issuance of materially false statements of revenues and earnings; and (b) the Company's auditors' issuance of materially false and misleading "clean" audit opinions. The parties settled this action for $4.2 million cash payment to class members.

In re IDreamSky Technology Limited Securities Litigation, No. 15-cv-2514 (JPO). The Rosen Law Firm was co-Lead Counsel in this consolidated class action in the U.S. District Court for the Southern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act §§ 11 and 20(a) of the Securities Act and arising out of the issuance of misleading business information. The parties settled this case for $4.15 million in cash.

Snellink v. Universal Travel Group, Inc., Case No.11-CV-2164. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the District of New Jersey. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising the issuance of false statements concerning the Company's true financial condition. The parties settled this action for $4.075 million in cash.

Checkman v. Allegiant Travel Co., No. 18-cv-1758-APG-BNW. The Rosen Law Firm was sole lead counsel in this class action in U.S. District Court for the District of Nevada. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. The parties settled this action for $4 million in cash.

Stanger v. China Electric Motor, Inc., Case no. CV 11-2794-R (AGRx). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Central District of California. The complaint alleged violations of §§ 11, 12(a)(2), and 15 of the Securities Act of 1933 in connection with the Company's $22.5 million initial public offering. The parties settled this action for $3,778,333.33 in cash.

In re IsoRay, Inc. Securities Litigation, No. 15-cv-5046-LRD. The Rosen Law Firm was co-Lead Counsel in this consolidated class action in the U.S. District Court for Eastern District of Washington. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company misstating certain study results relating to the Company's products. The parties settled this action for $3,537,500 in cash.

Rose v. Deer Consumer Products, Inc., No. CV11-3701 –DMG (MRWx). The Rosen Law Firm was sole Lead Counsel in this class action pending in the U.S. District Court for the Central District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising from the issuance of false statements concerning the Company's

true financial condition. Plaintiffs settled their claims against Deer and its auditor through two settlements totaling $3.55 million in cash.

In re L&L Energy, Inc. Securities Litigation, No. 13-CV-6704 (RA). The Rosen Law Firm was co-Lead Counsel in this class action in the U.S. District Court for the Southern District of New York. The complaint alleged violations of §§ 10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of false financial statements. The parties settled this action for $3.5 million in cash.

Sood v. Catalyst Pharmaceutical Partners, Inc., No. 13-CV-23878-UU. The Rosen Law Firm was sole lead counsel in this class action filed in the U.S. District Court for the Southern District of Florida. The complaint alleged that the Company failed to disclose material facts about its primary drug candidate. The parties settled this action for $3.5 million in cash.

Cheung v. Keyuan Petrochemicals, Inc., No. 13-cv-6057 (PAC). The Rosen Law firm was sole Lead Counsel in this class action in the U.S. District Court for the Southern District of New York. The complaint alleged violations of §§ 10b and 20(a) of the Securities Exchange Act of 1934 in connection with the Company's failure to disclose material related party transactions in periodic reports it filed with the SEC. The parties settled this action for $2.65 million in cash. Separately, in the related case Omanoff v. Patrizio & Zhao LLC, No. 2:14-cv-723-FSH-JBC, The Rosen Law Firm was sole lead counsel in this class action in the U.S. District Court for the District of New Jersey. The complaint alleged that Patrizio & Zhao, LLC, as auditor for Keyuan Petrochemicals, Inc., issued materially false and misleading audit opinions. The parties have settled this action for $850,000 in cash. The total recovery for Keyuan investors was $3.5 million.

In re StockerYale, Inc. Securities Litigation, Case No. 1:05-cv-00177. The Rosen Law Firm served as sole Lead Counsel in this consolidated class action in the U.S. District Court for

the District of New Hampshire. The complaint alleged violations of §§ 10b, 20(a) and 20A of the Securities Exchange Act arising out of the issuance of allegedly false and misleading press releases regarding certain contracts the Company claimed to have signed. Plaintiffs settled this class action for $3.4 million cash payment to class members.

Mallozzi v. Industrial Enterprises of America, Inc., Case No. 07-CV-10321 (GBD). The Rosen Law Firm was Co-Lead Counsel in this class action in the U.S. District Court for the Southern District of New York. The complaint alleged violations of §§ 10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading statements of revenues and earnings. During the pendency of the Company's bankruptcy, the parties settled this class action for $3.4 million in cash.

Napoli v. Ampio Pharmaceuticals, Inc., CV-3474-TJH. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Central District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false statements regarding the clinical testing of one its products. The parties settled this action for $3.4 million in cash.

Kelsey v. Textura Corporation, No. 14 C 7837. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for Northern District of Illinois. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out allegations that the Company misstated its true financial condition. The parties settled this action for $3.3 million in cash.

Ding v. Roka Bioscience, Inc., No. 14-8020 (FLW). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for District of New Jersey. The complaint alleges violations of §§11 and 15 of the Securities Act arising out of the Company's issuance of

materially false and misleading business information. The parties agreed to settle this case for $3.275 million in cash.

Meruelo Capital Partners 2, LLC et al. v. Wedbush Morgan Securities, Inc., Case no. BC 352498. The Rosen Law Firm was co-counsel to plaintiffs in this action brought in California Superior Court, Los Angeles County for violations of the California State securities laws against the securities issuer and broker-dealer in connection with the sale of $2.5 million worth of securities. On the eve of trial, plaintiffs settled the claims against the issuer for a cash payment of $1 million. Following an eight day jury trial, Plaintiffs obtained a jury verdict in their favor and against the underwriter for over $2.2 million (which included prejudgment interest). In sum, plaintiffs recovered over $3.2 million, which represented 100% of plaintiffs' principal investment of $2.5 million and over $700,000 in prejudgment interest. The verdict was affirmed by the California 2nd District Court of Appeal.

Chan v. New Oriental Education & Technology Group Inc., No. 16-CV-9279-KSH. The Rosen Law Firm is currently serving as co-Lead Counsel in this class action pending in the U.S. District Court for the District of New Jersey. The complaint alleges violations of the Exchange Act in connection with the Company's issuance of materially false and misleading financial statements. This parties have agreed to settle this action for $3.15 million in cash, pending Court approval.

Ray v. TierOne Corporation, Case No. 10CV199. The Rosen Law Firm was sole Lead Counsel in this class action brought in the U.S. District Court for the District of Nebraska. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading statements of earnings and the Company's banking operations and business. The parties settled this action for $3.1 million in cash.

Van Wingerden v. Cadiz, Inc., No. CV-15-3080-JAK-JEM. The Rosen Law Firm was co-Lead Counsel in this class action in the U.S. District Court for Central District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial statements. The parties settled this action for $3 million in cash.

Pham v. China Finance Online Co. Limited, No. CV 15-CV-7894 (RMB). The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for Southern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial statements. The parties settled this action for $3 million in cash.

In re Skilled Healthcare Group, Inc. Securities Litigation, Case No. 2:09-CV-5416-DOC (RZx). The Rosen Law Firm was Co-Lead Counsel in this class action in the U.S. District Court for the Central District of California. The complaint alleged violations of the §§ 11, 12(a)(2), and 15 of the Securities Act of 1933 and §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading statements of revenue and earnings. Plaintiffs settled this action for $3 million in cash.

In re Spectrum Pharms. Inc. Securities Litigation, No. 16-cv-2279-RFP-GWF. The Rosen Law Firm was co-Lead Counsel in this consolidated class action in the U.S. District Court for the District of Nevada. The complaint alleged violations of the Exchange Act in connection with the Company's issuance of materially false and misleading business information. Plaintiffs settled this action for $2.995 million in cash.

Abrams v. MiMedx Group, Inc., No. 1:13-cv-03074-TWT. The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for the Northern District of Georgia. The complaint alleged violations of §§ 10b and 20(a) of the Securities

Exchange Act arising out of the Company's issuance of false statements relating the regulatory compliance of its products. The parties settled this action for $2.979 million.

Madden v. Pegasus Communications Corp, Case No. 2:05-cv-0568. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Eastern District of Pennsylvania. The action alleged violations of §§ 10b and 20(a) of the Securities Exchange Act arising out of the issuance of allegedly false and misleading statements concerning the Company's direct broadcast satellite agreement with DirecTV and the Company's reported subscriber growth and totals. Plaintiffs settled this action for a $2.95 million cash payment to class members.

Gauquie v. Albany Molecular Research, No. 14-CV-6637 (FB) (SMG). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Eastern District of New York. The complaint alleged violation of §10b and 20(a) of the Securities Exchange Act out of the Company's misstatements about its true financial condition and prospects. The parties settled this action for $2.868 million.

In re Lihua International, Inc. Sec. Litig., No. 14-CV-5037 (RA). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Southern District of New York. The complaint alleged violations of the Securities Exchange Act of 1934 in connection with the Company's issuance of materially false and misleading financial statements. The collective settlement of the class action and consolidated derivative actions are $2.865 million in cash.

In re TVIA, Inc. Securities Litigation, Case No. C-06-06403-RMW. The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for the Northern District of California. The complaint alleged violations of §§ 10b, 20(a), 20A of the Securities Exchange Act arising out of the Company's issuance of materially false and

misleading financial statements by virtue of the Company improper recognition of revenues in violation of GAAP. Plaintiffs settled this action for a $2.85 million cash payment to class members.

Vaccaro v. New Source Energy Partners LP, No. 15-CV-8954 (KMW). The Rosen Law Firm was co-Lead Counsel in this class action in the U.S. District Court for Southern District of New York. The complaint alleged violations of §§11 and 15 of the Securities Act arising out of the company's issuance of materially false and misleading business information. The parties settled this action for $2.85 million in cash.

Zagami v. Natural Health Trends Corp., et al., Case No. 3:06-CV-1654-D. The Rosen Law Firm served as sole Lead Counsel in this class action in the U.S. District Court for the Northern District of Texas. The complaint alleged violations of § 10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial statements in violation of GAAP. Plaintiffs settled this case for $2.75 million cash payment to class members.

In re Sequans Communications Securities Litigation, No. 17-cv-4665 (FB)(SJB). The Rosen Law Firm was Co-Lead Counsel in this class action in the U.S. District Court for the Eastern District of New York. The complaint alleged violations of §10b and 20(a) of the Securities Exchange Act out of the Company's misstatements about its true financial condition and prospects. The parties settled this action for $2.75 million in cash.

In re Akari Therapeutics PLC Securities Litigation, No. 17-cv-3577 (KPF). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Southern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading

statements about the results of a clinical study. The parties settled this case for $2.7 million in cash.

Romero v. Growlife, Inc., Case No. 2:14-cv-03015-CAS (JEMx). The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for the Central District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising the issuance of false statements concerning the Company's true financial condition. The parties settled this action for total consideration of $2.7 million, comprised of $700,000 in cash and $2 million in stock.

Moleski v. Tangoe, Inc., No. 3:17-cv-00146. The Rosen Law Firm was co-Lead Counsel in this class action in the U.S. District Court for the District of Connecticut. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial statements. The parties settled this action for $2.55 million in cash.

Hosey v. Twitter, Inc., No. 16-CIV-02228. The Rosen Law Firm was co-Lead Counsel in this class action in the Superior Court of the State of California in San Mateo County. The complaint alleged violations of §§11 of the Securities Act arising out of the Company's issuance of materially false and misleading business information. The parties settled this action for $2.5 million in cash.

Nguyen v. Radient Pharmaceuticals Corporation, Case No. CV11-0405-DOC (MLGx). The Rosen Law Firm was sole Lead Counsel in this class in the U.S. District Court for the Central District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the issuance of false statements concerning the Company's clinical trial involving its principal product. The parties agreed to settle this action for $2.5 million in cash.

In re Robert T. Harvey Securities Litigation, Case No. SA CV-04-0876 DOC (PJWx). The Rosen Law Firm served as Co-Lead Counsel in this class action in the U.S. District Court for the Central District of California and the related California state court class actions. This action alleged violations of §§ 10b and 20(a) of the Securities Exchange Act arising out of the sale of partnership interests that corresponded to the securities of Chaparral Network Storage and AirPrime, Inc., n/.k/a Sierra Wireless, Inc. Plaintiffs settled this and the related state court actions for an aggregate $2.485 million cash payment to class members.

In re China Education Alliance, Inc. Securities Litigation, No. C 10-9239-CAS (JCx). The Rosen Law Firm was sole Lead Counsel in this consolidated class in the U.S. District Court for the Central District of California. The complaint alleges violations of §§10b and 20(a) of the Exchange Act arising out of the Company's issuance of materially false and misleading statements of revenue and earnings. The parties settled this action for $2.425 million in cash.

Mikhlin v. Oasmia Pharmaceuticals AB., No. 19-cv-4349 (NGG) (RER). The Rosen Law Firm is currently serving as co-Lead Counsel in this class action pending in the U.S. District Court for the Eastern District of New York. The complaint alleges violations the Securities Exchange Act arising out of the Company's issuance of materially false financial statements. The parties agreed to settle this action for $2.35 million in cash, pending Court approval.

Chu v. BioAmber, Inc., 17-cv-1531 (ADS) (GRB). The Rosen Law Firm is currently serving as Co-Lead Counsel in this class action pending in the U.S. District Court for Eastern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The parties agreed to settle this action for $2.25 million in cash, pending Court approval.

In re Akers Biosciences, Inc. Sec. Litig., No. 18-cv-10521 (ES) (CLW). The Rosen Law Firm was sole lead counsel in this consolidated class action in U.S. District Court for the District of New Jersey. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. The parties agreed to settle this action for $2.25 million in cash.

Kubala v. SkyPeople Fruit Juice, No. 11-CV-2700 (PKC). The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for the Southern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act out of the Company's failure to disclose material related party transactions that rendered the Company's financial statements false. The parties agreed to settle this action for $2.2 million in cash.

Tapia-Matos v. Caesarstone Sdot-Yam Ltd., No. 15-CV-6726 (JMF). The Rosen Law Firm was co-Lead Counsel in this class action in the U.S. District Court for Southern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading statements about the Company's true financial condition and business prospects. The parties agreed to settle this action for $2.2 million in cash.

In re Fuwei Films Securities Litigation, Case no. 07-CV-9416 (RJS). The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for the Southern District of New York. The complaint alleged violations of §§ 11, 12(a)(2), and 15 of the Securities Act of 1933 in connection with material misrepresentations in the Company's Registration Statement and Prospectus in connection with the Company's $35 million IPO. The parties settled this action for $2.15 million cash payment to class members.

Snellink v. Gulf Resources, Inc., No.CV11-3722-ODW (MRWx). The Rosen Law Firm was co-Lead Counsel in this class action in the U.S. District Court for the Central District of California. The complaint alleged violations of §§ 10b and 20(a) of the Securities Exchange Act arising out of the Company's failure to disclose the related party nature of certain transactions, and the Company's issuance of false financial statements. The parties agreed to settle this action for $2.125 million in cash.

Crandall v. PTC Inc., No. 16-cv-10471-WGY. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for District of Massachusetts. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act and certain violations of the Securities Act arising out of the Company's issuance of materially false and misleading statements about the Company's true financial condition. The parties agreed to settle this action for $2.1 million in cash.

In re DS Healthcare Group, Inc. Sec. Litig., No. 16-60661-CIV-DIMITROULEAS. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Southern District of Florida. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. The parties agreed to settle this action for $2.1 million in cash.

Henning v. Orient Paper, Inc., No. CV 10-5887-VBF (AJWx). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Central District of California. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act and certain violations of the Securities Act arising out of the Company's issuance of materially false and misleading statements about the Company's true financial condition and business prospects. The parties settled this action for $2 million in cash.

Pena v. iBio, Inc., 14-CV-1343-RGA. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the District of Delaware. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out misstatements and omissions relating to the Company's purported involvement with an Ebola treatment. The parties settled this action for $1.875 million in cash.

Campton v. Ignite Restaurant Group, Inc., No. 12-CV-2196. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Southern District of Texas. The complaint alleged violations of the Securities Act of 1933 in connection with material misrepresentations in the Company's Registration Statement and Prospectus issued for the company's IPO. The parties settled this action for $1.8 million in cash.

Petrie v. Electronic Game Card, Inc., No. SACV 10-0252-DOC (RNBx). The Rosen Law Firm was sole Lead Counsel in this class action in the United States District Court for the Central District of California. Following dismissal of the complaint by the district court, the Rosen Firm obtained a reversal of the dismissal from U.S. Court of Appeals for the Ninth Circuit. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial statements in violation of Generally Accepted Accounting Principles and the Company's publicly stated internal policies. The parties settled this case for $1.755 million in cash.

Ford v. Natural Health Trends Corp., No. 16-00255 TJH (AFM). The Rosen Law Firm was co-Lead Counsel in this class action in the U.S. District Court for the Central District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the company's issuance of materially false and misleading business information. The parties agreed to settle this action for $1.75 million in cash.

Hayden v. Wang, et al., No. Civ. 518333. The Rosen Law Firm was sole lead counsel in this class action in the California Superior Court of San Mateo County brought on behalf of purchasers of Worldwide Energy & Manufacturing USA, Inc. common stock in two private placements. The Complaint alleged that the offering documents were materially false. The parties settled this action for $1,615,000 in cash.

Burritt v. Nutracea, Inc., Case No.CV-09-00406-PHX-FJM. The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for the District of Arizona. This action alleged violations of §§ 10b and 20(a) of the Securities Exchange Act of 1934 and the Arizona securities laws in connection with the Company's issuance of materially false and misleading statements of earnings and revenues. During the pendency of the Company's bankruptcy, Plaintiffs settled this action for $1.5 million in cash and a remainder interest of 50% of the issuer's directors' and officers' liability insurance policy.

Press v. Delstaff LLC, No. MSC 09-01051. The Rosen Law Firm was sole Lead Counsel in this class action in the California Superior Court for Contra Costa County, brought in connection with a "going private" transaction valued at $1.25/share for the 6.4 million shares implicated in the transaction. The parties settled this action for $1,642,500 in additional compensation to shareholders.

Shapiro v. Alliance MMA, Inc., No. 17-CV-2583 (RBK)(AMD). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the District of New Jersey. The complaint alleged violations of §§11b and 15(a) of the Securities Act arising out of the company's issuance of materially false and misleading financial statements in connection with the company's initial public offering. The parties settled this action for $1.55 million in cash.

In re Lightinthebox Holding Co., Ltd., 13-CV-6016 (PKC). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for Southern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company concealing its true financial condition. The parties agreed to settle this action for $1.55 million in cash.

Hrasok v. Kraton Corporation, No. 18-CV-591. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Southern District of Texas. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the company's issuance of materially false and misleading business information. The parties agreed to settle this action for $1.5 million in cash.

Weinstein v. RMG Networks Holding Corporation, C.A. 2018-0210-AGB. The Rosen Law Firm was sole Lead Counsel in this class action in the Court of Chancery of State of Delaware, brought in connection with a "going private" transaction. The parties settled this action for $1,500,000 in additional compensation to shareholders.

Pankowski v. BlueNRGY Group Ltd, f/k/a CBD Energy Ltd., No. 4:15-cv-1668. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Southern District of Texas. The complaint alleged violations Securities Act and Exchange Act arising out of the Company's issuance of materially false financial statements. The parties agreed to settle this action for $1.5 million in cash.

Guimetla v. Ambow Education Holding Ltd., No. CV-12-5062-PSG (AJWx). The Rosen Law Firm was sole Lead Counsel in this class action filed in the U.S. District Court for the Central District of California. The complaint alleged violations of the Securities Exchange Act of 1934 in connection with the Company's issuance of materially false and misleading financial statements. The parties agreed to settle this action for $1.5 million.

Lee v. Active Power, Inc., No. l:13-cv-00797. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Western District of Texas. The complaint alleged violations of §§ 10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of false statements relating to a purported distribution agreement with a major information technology provider. The parties agreed to settle this action for $1.5 million.

In re Northfield Laboratories, Inc. Securities Litigation, Case No. 06 C 1493. The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for the Northern District of Illinois. The complaint alleged violations of §§ 10b and 20(a) of the Securities Exchange Act arising out of the Company's materially false and misleading statements concerning its PolyHeme blood substitute product and business prospects. Following extensive class discovery and litigation activity in bankruptcy court, the parties agreed to settle this action for $1.5 million in cash.

In re PartsBase.com, Inc. Securities Litigation, Case No. 01-8319. The Rosen Law Firm was Co-Lead Counsel in this class action in the U.S. District Court for the Southern District of Florida. The action arose from a $45.5 million initial public offering of common stock by the defendant issuer and a syndicate of underwriters including Roth Capital Partners and PMG Capital Corp. Plaintiffs settled this action for $1.5 million in cash.

Vandevelde v. China Natural Gas, Inc., No. 10-728-SLR. The Rosen Law Firm was sole Lead Counsel in the class action pending in the U.S. District Court for the District of Delaware. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the issuance of materially false and misleading financial statements. Plaintiffs settled this action for $1.5 million in cash.

Simmons v. FAB Universal Corp., No. 13-CV-8216 (RWS). The Rosen Law Firm was co-Lead Counsel in this consolidated class action in the U.S. District Court for Southern District

of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company concealing its true financial condition. The parties agreed to settle this action for $1.5 million in cash.

Springer v. Code Rebel Corp., No. 16-cv-3492 (AJN). The Rosen Law Firm was co-Lead Counsel in this class action pending in the U.S. District Court for the Southern District of New York and counsel in a related case in California Superior Court. The actions alleged violations of the Exchange Act and Securities Act violations, respectively. Following the bankruptcy of the Company, the parties settled both actions for $1.415 million.

In re Empyrean Bioscience Securities Litigation, Case No. 1:02CV1439. This class action in which the Rosen Law Firm was sole Lead Counsel was filed in the U.S. District Court for the Northern District of Ohio. The action alleged violations of §§10b and 20(a) of the Securities Exchange Act based on misrepresentations in defendants' SEC filings and press releases concerning the clinical testing of the Company's GEDA Plus microbicide gel. After the court denied defendants' motion to dismiss the complaint, the parties briefed the issue of whether the securities were traded in an efficient market. Prior to a decision on market efficiency, Plaintiffs settled the case for a $1.4 million payment to class members.

Balon v. Agria, Inc., No. 16-8376 (SDW). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the District of New Jersey. The complaint alleged violation of §10b and 20(a) of the Securities Exchange Act out of the Company's manipulation of its stock price. The parties settled this case for $1.3 million in cash.

Pepe v. CoCrystal Pharma, Inc., No. 18-cv-14091-KM-JBC. The Rosen Law Firm is serving as sole lead counsel in this class action pending in U.S. District Court for the District of New Jersey. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information

and stock manipulation. The parties settled this case for $1.265 million in cash, pending Court approval.

Desta v. Wins Financial Holdings, Inc., 17-cv-2983-CAS-AGR. The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for Central District of California. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The parties have agreed to settle this case for $1.26 million in cash, pending Court approval.

Tran v. ERBA Diagnostics, Inc., No. 15-cv-24440. The Rosen Law Firm was co-Lead Counsel in this class action on appeal with the U.S. Court of Appeals for the Eleventh Circuit. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial statements. While on appeal following the dismissal of the case, the parties settled the action for $1.215 million in cash.

Knox v. Yingli Green Energy Holding Co. Ltd., No. 2:15-cv-4003. The Rosen Law Firm was sole Lead Counsel in this class action in the United States District Court for the Central District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false financial statements. While on appeal following the dismissal of the case, the parties agreed to settle the action for $1.2 million in cash.

In re Himax Technologies, Inc. Securities Litigation, Case No. C 07-4891-DDP. The Rosen Law Firm served as Co-Lead Counsel in this consolidated class action in the U.S. District Court for the Central District of California, Western Division. The complaint alleged violations

of §§ 11 and 15 of the Securities Act arising out of the Company's IPO. Plaintiffs agreed to settle this case for $1.2 million cash payment to class members.

In re Flight Safety Technologies, Inc. Securities Litigation, Case No. 3:04-cv-1175. The Rosen Law Firm was sole Lead Counsel in this consolidated class action in the U.S. District Court for the District of Connecticut. The action alleged violations of §§ 10b and 20(a) of the Securities Exchange Act arising out of the defendants alleged failure to disclose material adverse information concerning the Company's products under development and misrepresenting the amount of time it would take to commercialize the products. Plaintiffs settled the case for a $1.2 million cash payment to class members.

In re: M.H. Meyerson & Co. Securities Litigation, Case No. 02-CV-2724. This class action, in which the Rosen Law Firm was sole Lead Counsel, was filed in U.S. District Court for District of New Jersey. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act based on allegedly false and misleading SEC filings related to the planned launch of an online brokerage business, and other material misrepresentations, which allegedly inflated the price of Meyerson stock during the class period. Plaintiffs settled the case for a $1.2 million payment to class members.

Perez v. Izea, Inc., No. 18-cv-2784-SVW-GJS. The Rosen Law Firm was Co-Lead Counsel in this class action in the U.S. District Court for the Central District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial information. The parties agreed to settle this action for $1.2 million in cash.

In re OPUS360 Corp. Securities Litigation, Case No. 01-Civ-2938. The Rosen Law Firm was Co-Lead Counsel for this action brought in the Southern District of New York alleging violations of the federal securities laws arising from a $75.0 million initial public offering of

common stock by the defendant issuer and a syndicate of underwriters including JP Morgan and Robertson Stephens, Inc. The Court certified the action as a class action and approved a final settlement.

Ansell v. National Lampoon, Inc., Case No. CV10-9292-PA (AGRx). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Central District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of a market manipulation scheme involving National Lampoon's common stock. The parties agreed to settle this action for $1 million in cash.

Garcia v. Lentuo International, Inc., CV-15-1862-MWF (MRWx). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Central District of California. The complaint alleged violations of the Exchange Act arising out of the Company's issuance of materially false and misleading financial statements. The parties settled this action for $1 million in cash.

Fouladian v. Busybox.com, Inc., Case No. BC 248048. The Rosen Law Firm was Co-Lead Counsel in this class action brought in California Superior Court, Los Angeles County. The action arose from a $12.8 million initial public offering of securities by the defendant issuer and underwriter. California and federal securities laws claims (Cal. Corp. Code §25401 and §11 of 1933 Act) were brought on behalf of a nationwide class of public offering investors. The Court approved a $1.0 million cash settlement to a nationwide class of investors.

Singh v. Tri-Tech Holding, Inc., No. 13-CV-9031 (KMW). The Rosen Law Firm was co-Lead Counsel in this class action in the U.S. District Court for Southern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company concealing its true financial condition. The parties settled this action for $975,000 in cash.

Xu v. ChinaCache International Holdings, Ltd., No. CV 15-7952-CAS. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for Central District of California. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. While on appeal following the dismissal of the case, the parties agreed to settle the action for $950,000 in cash.

Howard v. Chanticleer Holdings, Inc.., No. 12-CV-81123-JIC. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Southern District of Florida. The complaint alleged violations of the Securities Act of 1933 in connection with material misrepresentations in the Company's Registration Statement and Prospectus issued for the Company's public offering of common stock and warrants. The parties agreed to settle this action for $850,000 in cash.

Pollock v. China Ceramics Co. Ltd, No. 1:14-cv-4100 (VSB). The Rosen Law Firm was co-Lead Counsel in this consolidated class action in the U.S. District Court for Southern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's lack of internal controls. The parties settled this action for $850,000, consisting of $310,000 in cash and $540,000 in stock.

Grand Clam Capital Master Fund, Ltd. v. Rosen, No. 19-cv- 5362 (PGG). The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for the Southern District of New York brought on behalf of Fusion Connect, Inc. investors. The complaint alleges violations of the Exchange Act in connection with the Company's issuance of materially false and misleading financial statements. The parties settled this action for $850,000, pending Court approval.

Katz v. China Century Dragon Media, Inc., Case no. CV 11-02769 JAK (SSx). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Central District of California. The complaint alleged violations of §§ 11, 12(a)(2), and 15 of the Securities Act of 1933 and §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial statements. Following entry of default against the issuer and certification of the class, the non-issuer defendants and Plaintiffs agreed to resolve their claims against the non-issuer defendants for $778,333.33.

Allen v. Pixarbio Corp., No. 2:17-cv-496-CCC-SM. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for District of New Jersey. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. The parties agreed to settle this case for $750,000 in cash.

Hartmann v. Verb Technology Company, Inc., No. CV-19-5896-GW-(MAAx). The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for the Central District of California. The complaint alleges violations of the Exchange Act in connection with the Company's issuance of materially false and misleading business information. The parties agreed to settle this case for $640,000 in cash, pending Court approval.

In re Stemline Therapeutics, Inc. Securities Litigation, 17-cv-832 (PAC). The Rosen Law Firm was co-Lead Counsel in this class action in the U.S. District Court for the Southern District of New York. Following the dismissal of the action and while on appeal with the U.S. Court of Appeals for the Second Circuit, the parties settled this action for $625,000 in cash.

In re China Intelligent Lighting and Electronics, Inc. Securities Litigation, No. 2:11-CV-02768 PSG (SSx). The Rosen Law Firm was co-Lead Counsel in this consolidated class action

in the U.S. District Court for the Central District of California. The complaint alleged violations of §§ 11, 12(a)(2), and 15 of the Securities Act of 1933 and §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial statements. The parties agreed to partially settle this action for $631,600 in cash. A default judgment was obtained against the issuer.

Gianoukas v. Tullio and Riiska, Case No. 02CC18223. The Rosen Law Firm was lead counsel to a group of twenty-one plaintiffs that brought claims of fraud and negligent misrepresentation in California Superior Court, Orange County against the former Chief Executive and Chief Financial Officers of a publicly traded software company, NQL Inc. The complaint alleged that the officers issued a series of false and misleading press releases concerning the business of NQL for the purpose of inducing the purchase and retention of NQL securities. Plaintiffs settled the action favorably for a confidential amount.

The BoxLot Company v. InfoSpace, Inc., Case No. GIC 779231. The Rosen Law Firm was plaintiff's counsel for this action filed in California Superior Court, San Diego County which arose from the aborted merger agreement and ultimate sale of The BoxLot Company's assets to InfoSpace. The action alleged violations of California securities laws (Cal. Corp. Code §25400 & §25401) and common laws and sought damages of $92.8 million from InfoSpace and its CEO, Naveen Jain. The case settled favorably for plaintiffs for a confidential amount.

Hull v. Global Digital Solutions, Inc., No. 16-5153 (FLW). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for District of New Jersey. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. The parties agreed to settle this action for $595,000 in cash.

Scalfani v. Misonix Inc., No. 16-cv-5215 (ADS) (AKT). The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the Eastern District of New York. The complaint alleged violations of §§ 10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of false financial statements. The parties have settled this action for $500,000 in cash—resulting in a recovery of nearly 100% of damages.

Teague v. Alternate Energy Holdings, Inc., No. 10-CV-634-BLW. The Rosen Law Firm was sole Lead Counsel in this class action in the U.S. District Court for the District of Idaho. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial statements and business condition. The parties settled this action for $450,000.

Huttenstine v. Mast, Case No. 4:05-cv-152 F(3). The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for the Eastern District of North Carolina. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's material misstatements and omissions concerning the nature of certain sales contracts it had entered into. Plaintiffs have preliminarily agreed to settle this action for a $425,000 cash payment to class members.

In re Forcefield Energy, Inc. Securities Litigation, No. 15-cv-3020 (NRB). The Rosen Law Firm was Lead Counsel in this class action in the U.S. District Court for Southern District of New York. The complaint alleged violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading information. The parties agreed to settle this case for $414,500.

Kinzinger v. Paradigm Medical Industries, Inc., Case No. 03-0922608. The Rosen Law Firm served as sole Lead Counsel in this class action filed in Utah state court alleged violations of the Utah Securities Act against Paradigm Medical arising out of false and misleading

statements made to investors in a $5.0 million private placement of securities. The court approved a $625,000 settlement on behalf of the private placement purchasers.

III. SECURITIES CLASS ACTIONS IN WHICH THE ROSEN LAW FIRM P.A. IS CURRENTLY LEAD COUNSEL

In re Puda Coal Securities Litigation, No. 11-CV-2598 (DLC). The Rosen Law Firm is currently serving as co-Lead Counsel in this consolidated class action pending in the U.S. District Court for the Southern District of New York. The complaint alleges violations of the Exchange Act and Securities Act arising out of the Company's issuance of materially false and misleading financial statements. The class is certified and this action is in discovery.

In re Omega Healthcare Investors, Inc. Litigation, 17-cv-8983 (NRB). The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for the Southern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The firm obtained reversal of the District Court's dismissal from the U.S. Court of Appeals for the Second Circuit. The action is in discovery.

Van Dorp v. Indivior PLC, No. 19-CV-10792-ES-MAH. The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for the District of New Jersey. The complaint alleges violations of the Exchange Act in connection with the Company's issuance of materially false and misleading business information. This action is at the pleading stage.

Sell v. Acer Therapeutics, Inc., No. 19-CV-6137 (GHW). The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for the Southern District of New York. The complaint alleges violations of the Exchange Act in

connection with the Company's issuance of materially false and misleading business information. The action is in discovery.

Yangtze River Port and Logistics Limited, No. 19-CV-24 (DLI) (LB). The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for the Eastern District of New York. The complaint alleges violations of the Exchange Act in connection with the Company's issuance of materially false and misleading financial statements. The action is at the pleading stage.

Luo v. Qiao Xing Universal Resources, Inc., No. 12-45-WAL-GWC. The Rosen Law Firm is currently serving as sole Lead Counsel in this consolidated class action pending in the U.S. District Court of the Virgin Islands, St. Croix Division. The complaint alleges violations of the Exchange Act in connection with the Company's issuance of materially false and misleading financial statements. The action is at the pleading stage.

Machniewicz v. Uxin Limited, No. 19-CV-822 (MKB)(VMS). The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for the Eastern District of New York. The complaint alleges violations of the Securities Act in connection with the Company's issuance of materially false and misleading financial statements. The action is at the pleading stage.

Pepicelli v. Innocoll Holdings Public Ltd., No. 17-341. The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for the Eastern District of Pennsylvania. The complaint alleges violations of the Exchange Act in connection with the Company's issuance of materially false and misleading business information. This action is in discovery.

Ito-Stone v. DBV Technologies S.A., No. 19-CV-525-MCA-LDW. The Rosen Law Firm is currently serving as co-Lead Counsel in this class action pending in the U.S. District

Court for the District of New Jersey. The complaint alleges violations of the Exchange Act in connection with the Company's issuance of materially false and misleading business information. This action is at the pleading stage.

Tchatchou v. India Globalization Capital, Inc., No. 18-cv-3396-PWG. The Rosen Law Firm is currently serving co-Lead Counsel in this class action pending in the U.S. District Court for the District of Maryland. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The action is at the pleading stage.

Ortiz v. Canopy Growth Corporation, No. 19-CV-20543-KM-ESK. The Rosen Law Firm is currently serving as co-Lead Counsel in this class action pending in the U.S. District Court for the District of New Jersey. The complaint alleges violations of the Exchange Act in connection with the Company's issuance of materially false and misleading business information. This action is at the pleading stage.

Duane & Virginia Lanier Trust v. Sandridge Energy, Inc., et al. The Rosen Law Firm is currently serving as co-Lead Counsel in this class action pending in the U.S. District Court for the Western District of Oklahoma. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act and Sections 11, 12(a)(2), and 15 of the Securities Act arising out of the Company's issuance of materially false and misleading business information. This action is in discovery.

In re Zillow Group, Inc. Sec. Litig., No. C17-1387-JCC. The Rosen Law Firm is currently serving sole Class Counsel in this certified class action pending in the U.S. District Court for the Western District of Washington. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is in discovery.

Lai v. PPDAI Group Inc., No. 18-cv-6716 (FB)(JC). The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for Eastern District of New York. The complaint alleges violations the Securities Exchange Act and Securities Act arising out of the Company's issuance of materially false and business information. The case is at the pleading stage.

Davis v. Katanga Mining Limited, No. 17-cv-12188-CCC-JBC. The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for the District of New Jersey. The complaint alleges violations of the Exchange Act in connection with the Company's issuance of materially false and misleading business information. This action is at the pleading stage.

Barney v. Nova Lifestyle, Inc., No. CV 18-10725-AB-AFM. The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for Central District of California. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The action is in discovery.

In re Maiden Holdings, Ltd. Securities Litigation, No. 19-CV-5296-RMB-JS. The Rosen Law Firm is currently serving as co-Lead Counsel in this class action pending in the U.S. District Court for the District of New Jersey. The complaint alleges violations of the Exchange Act in connection with the Company's issuance of materially false and misleading business information. This action is at the pleading stage.

Renner v. Teladoc Health, Inc., No. 18-cv-11603 (GHW). The Rosen Law Firm is currently serving as co-Lead Counsel in this class action pending in the U.S. District Court for Southern District of New York. The complaint alleges violations of §§10b and 20(a) of the

Securities Exchange Act arising out of the Company's issuance of materially false and business information. The case is at the pleading stage.

Acerra v. Trulieve Cannabis Corp., No. 20-cv-186-RH-MJF. The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for the Northern District of Florida. The complaint alleges violations of the Exchange Act in connection with the Company's issuance of materially false and misleading business information. This action is at the pleading stage.

In re ChinaCast Education Corporation Sec. Litig., No. CV 12-4621- JFW (PLAx). The Rosen Law Firm is currently serving as co-Lead Counsel in this consolidated class action. Following dismissal of the complaint by the district court, the U.S. Court of Appeals for the Ninth Circuit overturned the dismissal. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company overstating it assets and cash balances and misstating the Company's internal controls. The action is in discovery.

Feierstein v. Corrrevio Pharma Corp., No. 19-cv-11361 (VEC). The Rosen Law Firm is currently serving as co-Lead Counsel in this class action pending in the U.S. District Court for Southern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The case is at the pleading stage.

Oh v. Hanmi Financial Corporation, No. CV 20-2844-AB (JCx). The Rosen Law Firm is currently serving as sole Lead Counsel in this class action. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading financial information. This case is at the pleading stage.

In re RCI Hospitality Holdings Inc. Securities Litigation, No. 19-cv-1841-AHB. The Rosen Law Firm is serving as co-lead counsel in this class action pending in U.S. District Court

for the Southern District of Texas. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

In re Global Brokerage, Inc. f/k/a FXCM, Inc. Sec. Litig., 17-cv-916 (RA). The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for Southern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The case is in discovery.

Willard v. UP Fintech Limited, 19-cv-10326 (JMF). The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for Southern District of New York. The complaint alleges violations of §§11, and 15 of the Securities Act arising out of the Company's issuance of materially false and business information. The case at the pleading stage.

Marchand v. Momo, Inc., 19-CV-4433 (GBD). The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for Southern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The case at the pleading stage.

Vataj v. Johnson (PG&E), No. 19-cv-6996-HSG. The Rosen Law Firm is currently serving as co-Lead Counsel in this class action pending in the U.S. District Court for Northern District of California. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The case at the pleading stage.

Ma v. Wells Fargo & Company, No. 20-CV-3697-RS. The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for Northern District of California. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The case at the pleading stage.

Hashem v. NMC Health Plc, No. CV-20-2303-CBM (MAAx). The Rosen Law Firm is currently serving as co-Lead Counsel in this class action pending in the U.S. District Court for Central District of California. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The case at the pleading stage.

In re Sundial Growers, Inc. Securities Litigation, 19-cv-8913 (ALC). The Rosen Law Firm is currently serving as co-Lead Counsel in this class action pending in the U.S. District Court for Southern District of New York. The complaint alleges violations of §§11, 12(a)(2) and 15 of the Securities Act arising out of the Company's issuance of materially false and business information. The case at the pleading stage.

In re The RealReal, Inc. Securities Litigation, The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for Northern District of California. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act and §§11 and 15 of the Securities Act arising out of the Company's issuance of materially false and business information. The case at the pleading stage.

Correa v. Liberty Oilfield Services, Inc., 20-CV-946-RBJ. The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for District of Colorado. The complaint alleges violations of §§11 and 15 of the Securities Act

arising out of the Company's issuance of materially false and business information. The case at the pleading stage.

Kumar v. SAExploration Holdings, Inc., No. 4:19-cv-3089. The Rosen Law Firm is serving as co-lead counsel in this class action pending in U.S. District Court for the Southern District of Texas. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

Kim v. Allakos, Inc., No. 20-cv-1720-JSW. The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for Northern District of California. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The case at the pleading stage.

White v. Just Energy Group Inc., No. H-20-590. The Rosen Law Firm is serving as sole lead counsel in this class action pending in U.S. District Court for the Southern District of Texas. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

He v. China Zenix Auto International, No. 18-cv-15530 (JLL) (JAD). The Rosen Law Firm is serving as sole lead counsel in this consolidated class action pending in U.S. District Court for the District of New Jersey. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is in discovery.

Horowitz v. Sunlands Technology Group, No. 19-CV-3744 (FB)(SMG). The Rosen Law Firm is serving as sole lead counsel in this class action pending in U.S. District Court for the

Eastern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

Kasilingam v. Tilray, Inc., No. 20-CV-3459 (PAC). The Rosen Law Firm is serving as sole lead counsel in this class action pending in U.S. District Court for the Southern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

Salim v. Mobile TeleSystems PJSC, No. 19-cv-1589 (AMD) (RLM). The Rosen Law Firm is serving as sole lead counsel in this class action pending in U.S. District Court for the Eastern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

Jun v. 500.com Limited, No. 20-cv-806 (SJF) (SMG). The Rosen Law Firm is serving as sole lead counsel in this class action pending in U.S. District Court for the Eastern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

Brandel v. Sibanye Gold Limited, No. 18-cv-3721 (KAM) (PK). The Rosen Law Firm is currently serving as Co-Lead Counsel in this class action pending in the U.S. District Court for Eastern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information. The case is at the pleading stage.

In re XP Inc. Securities Litigation, No. 20-cv-1502 (BMC). The Rosen Law Firm is serving as co-lead counsel in this class action pending in U.S. District Court for the Eastern District of New York. The complaint alleges violations of §§11, 12(a)(2) and 15 Securities Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

In re Tupperware Brands Corporation Securities Litigation, No. 20-cv-357-GJK. The Rosen Law Firm is serving as sole lead counsel in this class action pending in U.S. District Court for the Middle District of Florida. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

In re Aceto Corporation Sec. Litig., No. 18-CV-2425 (JFB)(AYS). The Rosen Law Firm is currently serving as sole Lead Counsel in this consolidated class action pending in the U.S. District Court for Eastern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false financial information. The case is at the pleading stage.

Thomas v. China Techfaith Wireless, 19-CV-134-FB-CLP. The Rosen Law Firm is currently serving as sole Lead Counsel in this class action pending in the U.S. District Court for Eastern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false financial information. The case is at the pleading stage.

In re Akazoo S.A. Securities Litigation, No. 20-cv-1900 (BMC). The Rosen Law Firm is serving as co-lead counsel in this class action pending in U.S. District Court for the Eastern District of New York. The complaint alleges violations of Securities Exchange Act and

Securities Act arising out of the Company's issuance of materially false and misleading financial and business information. This case is at the pleading stage.

Gordon v. Tencent Music Entertainment Group, No. 19-CV-5465 (LDH) (SMG). The Rosen Law Firm is currently serving as sole Lead Counsel in this consolidated class action pending in the U.S. District Court for Eastern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act and §§11 and 15 of the Securities Act arising out of the Company's issuance of materially false financial information. The case is at the pleading stage.

Lee v. IQIYI, Inc., No. 20-cv-1830 (LDH)(JO). The Rosen Law Firm is serving as co-lead counsel in this class action pending in U.S. District Court for the Eastern District of New York. The complaint alleges violations of Securities Exchange Act and Securities Act arising out of the Company's issuance of materially false and misleading financial and business information. This case is at the pleading stage.

Luo v. Sogou, Inc., No. 19-cv-230 (JPO). The Rosen Law Firm is serving as co-Lead counsel in this class action pending in U.S. District Court for the Southern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

In re NIO, Inc. Securities Litigation, No. 19-CV-1424 (NGG) (VMS). The Rosen Law Firm is currently serving as sole Lead Counsel in this consolidated class action pending in the U.S. District Court for Eastern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act and §§11 and 15 of the Securities Act arising out of the Company's issuance of materially false business information. The case is at the pleading stage.

Kupfner v. Altice USA Inc., No. 18-cv-6601-FB-PK. The Rosen Law Firm is serving as sole lead counsel in this class action pending in U.S. District Court for the Eastern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act and §§11, and 15 of the Securities Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

Castillo v. 6D Global Technologies, Inc., No. 15-cv-8061 (RWS). The Rosen Law Firm is serving as sole Lead Counsel in this class action that is pending in U.S. District Court for the Southern District of New York. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false statements about the improper stock manipulation. After successfully appealing the dismissal of this action with the Second Circuit Court of Appeals, this case is in discovery.

City of Taylor General Employees Retirement System v. Astec Industries, Inc., No. 1:19-cv-PLR-CHS. The Rosen Law Firm is serving as sole lead counsel in this class action pending in U.S. District Court for Eastern District of Tennessee. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

Vanderhoef v. China Auto Logistics, Inc., No. 18-cv-10174-CCC. The Rosen Law Firm is serving as sole lead counsel in this class action pending in U.S. District Court for the District of New Jersey. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

Miller v. Sonus Networks, Inc., No. 18-12344-GAO. The Rosen Law Firm is serving as co- lead counsel in this class action pending in U.S. District Court for District of Massachusetts. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out

of the Company's issuance of materially false and misleading business information. This case is at the pleading stage.

Sgarlata v. PayPal Holdings, Inc., No. 17-CV-6956-EMC. The Rosen Law Firm is currently serving as co- Lead Counsel in this class action on appeal with the U.S. Court of Appeals for the Ninth Circuit. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and business information.

Wochos v. Tesla, Inc., No. 3:17-cv-5828-CRB. The Rosen Law Firm is currently serving as sole Lead Counsel in this class action currently on appeal with the U.S. Court of Appeals for the Ninth Circuit. The complaint alleges violations of §§10b and 20(a) of the Securities Exchange Act arising out of the Company's issuance of materially false and misleading business information.