## About Finjan (NASDAQ: FNJN)

After leaving Intel Corporation around late 1995 - early 1996, Finjan's lead inventor and cofounder, Shlomo Touboul, decided to participate in a global contest by Sun Microsystems, the creator of the Java programming language, to write the best Java application. Java was intended to let application developers "write once, run anywhere" (WORA), 1 meaning that code that runs on one platform does not need to be recompiled to run on another.<sup>2</sup> While studying Java and building his application, Mr. Touboul realized that in essence every Java code coming into computers through the internet was a perceived form of virus infecting the receiving computers. Security applications at that time were not designed to differentiate good from bad content (e.g., viruses or malware), making computers vulnerable to attacks from malicious code. Realizing that the security problem created by the ever-increasingly popular and highly useful Java language was much larger than he originally thought, Mr. Touboul put aside his the application he was building for the contest and turned his full attention to "how we can make sure that people enjoy the productivity of Java applications without taking the risk, by eliminating the huge risk that is associated with it." Mr. Touboul quickly began development of a new disruptive type of security solution to address the risks associated with the advent of Java. His innovative approach drew investment from venture capital funds, private equity firms, and corporations like Cisco and Microsoft.

Founded in 1997,<sup>3</sup> Finjan's early technology innovations and products helped define the state-of-the-art for cybersecurity software, using real-time behavior based threat detection to combat malicious code.<sup>4</sup> As Finjan's patented technologies become increasingly relevant across today's growing security sector, we continue to support innovation by licensing our cybersecurity innovations throughout the industry. Committed to the practice of ethical and transparent licensing, Finjan serves as a leader in the promotion of innovation through investment and development in intellectual property.

Finjan's commitment to innovation continues through its investment in and incubation of up-and-coming technology companies pioneering a new generation of security technologies such as the JVP cyberfund, working alongside companies like CISCO and others committed to the development of cybersecurity technology.

<sup>&</sup>lt;sup>1</sup> "Write once, run anywhere?", Computer Weekly. 2002-05002.

<sup>&</sup>lt;sup>2</sup> "1.2 Design Goals of the Java Programming Language", Oracle. 1999-01-01.

<sup>&</sup>lt;sup>3</sup> "Finjan" comes from the Middle Eastern word to describe a vessel or small cup that contains coffee – or java. When forming his new company, Mr. Touboul chose "Finjan" as its name, since the idea for the company came from his realization that the introduction of the Java programming language, the existing security software would not be able to contain or protect against the possible threats to a computer using Java. Finjan's cyber security technology was created to "serve Java in a safe manner".

<sup>&</sup>lt;sup>4</sup> Earlier security solutions were signature-based, meaning solutions that could only be created after a virus attack and identified, versus behavior-based security solutions that could identify anomalies in the behavior of new codes, isolate them for analyses, and block malicious code as needed.

## Phil Hartstein, President & CEO:



Phil Hartstein is President and CEO of Finjan Holdings Inc. He oversees the direction and management of current assets and future investments and works with the executive management team.

Mr. Hartstein has worked in a number of technology and intellectual property related roles for over a decade. He started with a boutique IP law firm, worked as an IP manager for a VC funded start-up, spent time in

IP consulting and IP brokerage firms, and prior to joining Finjan, spent four years bringing both private and public market capital, expertise, and credibility in licensing and enforcing patent rights on behalf of owners.

Mr. Hartstein holds a BS in Industrial Technology from California Polytechnic, San Luis Obispo. He is a regular speaker on IP and policy related issues, participant in industry and trade organizations, and is a named inventor and patent holder with more than two dozen pending and issued patents across a number of disciplines.

## Julie Mar-Spinola, VP, Legal Operations:



Ms. Mar-Spinola is a member of Finjan's Leadership Team, responsible for the Company's strategies concerning patent enforcement, public policy, patent reform, patent portfolio development, business development, among other areas. She has counseled, represented, and lead numerous high technology companies, from major public companies to venture backed start-ups developing disruptive technologies, as well as inventors in areas of leading edge innovations and intellectual property.

Ms. Mar-Spinola is a certified mediator for the U.S. District Court for the Northern District of California, specializing in patent disputes. She is also the co-founder and Chairman of the Board of ChIPs (<a href="www.chipslaw.org">www.chipslaw.org</a>) - a non-profit that supports, educates, and promotes the advancement of women in IP law, as well as a member of Santa Clara University School of Law's High Technology Advisory Board. Julie was also named a Women Leader in Tech Law in 2014, and a Women Leader in Law in 2012 by the Recorder.

## **Bethany Bengfort, Intern:**



Ms. Bengfort is a second-year J.D. candidate at Stanford Law School. Interning at Finjan, she is working on leading-edge projects relating to patent reform, policy assessment, and development of the Licensing Executive Society (LES) Standards for patent licensing entities. Previous to studying Science, Internet and Technology Law at Stanford, Bethany participated in the management and implementation of jewelry microenterprise development projects in India, developing a learning

product suite, including technical reports, case studies, podcasts, videos, and designing and programming the project's website. Bethany holds an M.P.P. in International Security and Economic Policy as well as a B.A. in Government and Politics and Economics from the University of Maryland, College Park. Bethany has also held internships for the International Trade Commission and U.S. Senator Barbara Mikulski.