As filed with the Securities and Exchange Commission on March 28, 2016

Registration No. 333-

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

#### FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

ALLOT COMMUNICATIONS LTD. (Exact name of registrant as specified in its charter)

Israel (State or Other Jurisdiction of Incorporation or Organization) Not Applicable (I.R.S. Employer Identification Number)

Allot Communications Ltd. 22 Hanagar Street Neve Ne'eman Industrial Zone B Hod-Hasharon 4051317, Israel (Address of Principal Executive Offices)(Zip Code)

> 2006 Incentive Compensation Plan (Full Title of the Plan)

Allot Communications, Inc. 300 TradeCenter, Suite 4680 Woburn, MA 01801-7422 (Name and address of agent for service)

Tel: (781) 939-9300 (Telephone number, including area code, of agent for service)

#### Copies to:

Colin J. Diamond, Esq. White & Case LLP 1155 Avenue of the Americas New York, NY 10036 Tel: (212) 819-8200 Fax: (212) 354-8113 Rael Kolevsohn, Adv. VP Legal Affairs & General Counsel Allot Communications Ltd. 22 Hanagar Street Hod-Hasharon 4501317, Israel Tel/Fax: +972 (9) 762-8419 Aaron M. Lampert, Adv. Goldfarb Seligman & Co. 98 Yigal Alon Street Tel Aviv, 67891 Israel Tel: +972 (3) 608-9999 Fax: +972 (3) 608-9855 Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a small reporting company. (Check one): Large accelerated filer "Accelerated filer T" "(Do not check if a smaller reporting

Non-accelerated filer company)

Smaller reporting company "

## CALCULATION OF REGISTRATION FEE

		Proposed	Proposed	
	Amount to	Maximum	Maximum	
	be	Offering	Aggregate	Amount of
	Registered	Price per	Offering	Registration
Title of Securities to be Registered	(1)	Share (3)	Price (3)	Fee (3)
Ordinary Shares, par value New Israeli Shekel ("NIS") 0.10				
per share ("Ordinary Shares")	155,000 (2	) \$5.15	\$798,250	\$80.38

(1)Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement also covers such indeterminate number of Ordinary Shares as may be offered or issued to prevent dilution resulting from stock splits, stock dividends, or similar transactions pursuant to the terms of the 2006 Incentive Compensation Plan (the "2006 Plan").

(2) Represents an automatic increase to the number of shares available for issuance under the 2006 Plan to be granted under the 2006 Plan.

(3)Calculated in accordance with Rule 457(h)(1) and 457(c) promulgated under the Securities Act, based on the average of the high and low prices (which was \$ 5.33 and \$ 4.97, respectively) of the registrant's Ordinary Shares on the NASDAQ Global Select Market on March 22, 2016.

## EXPLANATORY NOTE

This Registration Statement is being filed to register an additional 155,000 ordinary shares, par value NIS 0.10 per share ("Ordinary Shares"), of Allot Communications Ltd. (the "Company," the "Registrant" or "Allot Communications") issuable pursuant to the Allot Communications Ltd. 2006 Incentive Compensation Plan (the "2006 Plan").

In accordance with General Instruction E of Form S-8, the contents of the Registrant's Registration Statement on Form S-8 (File No. 333-140701), filed with the Securities and Exchange Commission (the "Commission") on February 14, 2007, as supplemented, amended or superseded by the Registrant's Registration Statements on Form S-8 (File Nos. 333-149237, 333-159306, 333-165144, 333-172492, 333-180770, 333-187406, 333-194833 and 333-203028) filed with the Commission on February 14, 2008, May 18, 2009, March 2, 2010, February 28, 2011, April 17, 2012, March 21, 2013, March 26, 2014 and March 26, 2015, respectively, are incorporated herein by reference and the information required by Part II is omitted, except as supplemented by the information set forth below. References to "we", "our" or "us" below refer to Allot Communications and its consolidated subsidiaries.

## PART II

### Information Required in the Registration Statement

Item 3. Incorporation of Documents by Reference.

We hereby incorporate by reference the following documents (or portions thereof) that we have filed with or furnished to the Commission:

- (a)Our Annual Report on Form 20-F for the year ended December 31, 2015, filed with the Commission pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), on March 28, 2016.
- (b) The description of our Ordinary Shares under "Item 1. Description of Registrant's Securities to be Registered" in our registration statement on Form 8-A (File No. 001-33129), filed with the Commission on November 3, 2006, including any subsequent amendment or any report filed for purposes of updating such description.

All other documents filed by us pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act and, to the extent specifically designated therein, Reports of Foreign Private Issuer on Form 6-K furnished by us to the Commission that are identified in such forms as being incorporated into this Registration Statement, in each case, subsequent to the effective date of this Registration Statement and prior to the filing of a post-effective amendment to this Registration Statement indicating that all securities offered hereunder have been sold, or deregistering all securities then remaining unsold, are also incorporated herein by reference and shall be a part hereof from the date of the filing or furnishing of such documents.

Any statement contained in a document incorporated or deemed incorporated by reference herein shall be deemed to be modified or superseded for purposes hereof to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

## Item 8. Exhibits.

The exhibits listed on the exhibit index at the end of this Registration Statement are included in this Registration Statement.

## SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8, and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Hod-Hasharon, Israel on March 28, 2016.

Allot Communications Ltd.

By: /s/ Andrei Elefant Name: Andrei Elefant Title: Chief Executive Officer and President

### POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS that the undersigned officers and directors of Allot Communications Ltd., a company organized under the laws of the State of Israel, do hereby constitute and appoint Andrei Elefant and Shmuel Arvatz, and each of them severally, their lawful attorneys-in-fact and agents with full power and authority to do any and all acts and things and to execute any and all instruments which said attorneys and agents, and any one of them, determine may be necessary or advisable or required to enable said corporation to comply with the Securities Act of 1933, as amended, and any rules or regulations or requirements of the Securities and Exchange Commission in connection with this Registration Statement. Without limiting the generality of the foregoing power and authority, the powers granted include the power and authority to sign the names of the undersigned officers and directors in the capacities indicated below to this Registration Statement, to any and all amendments, both pre-effective and post-effective, and supplements to this Registration Statement and to any and all instruments or documents filed as part of or in conjunction with such registration statements or amendments or supplements thereof and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, and each of the undersigned hereby ratifies and confirms that all said attorneys and agents, or any one of them, shall do or cause to be done by virtue hereof. This Power of Attorney may be signed in several counterparts.

IN WITNESS WHEREOF, each of the undersigned has executed this Power of Attorney as of the date indicated.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement has been signed below by the following persons in the capacities and on the dates indicated.

[Signature Page to Follow]

# Edgar Filing: Allot Communications Ltd. - Form S-8

Signature	Title of Capacities	Date
/s/ Andrei Elefant Andrei Elefant	Chief Executive Officer and President (Principal Executive Officer)	March 28, 2016
/s/ Shmuel Arvatz Shmuel Arvatz	Chief Financial Officer (Principal Financial Officer)	March 28, 2016
/s/ Shraga Katz Shraga Katz	Chairman of the Board of Directors	March 28, 2016
/s/ Rami Hadar Rami Hadar	Director	March 28, 2016
/s/ Itzhak Danziger Itzhak Danziger	Director	March 28, 2016
/s/ Nurit Benjamini Nurit Benjamini	Director	March 28, 2016
/s/ Steven D. Levy Steven D. Levy	Director	March 28, 2016
/s/ Miron Kenneth Miron Kenneth	Director	March 28, 2016
/s/ Yigal Jacoby Yigal Jacoby	Director	March 28, 2016
AUTHORIZED REPRESENTATI THE UNITED STATES:	VE IN	
Allot Communications USA, Inc.		
By: /s/ Andrei Elefant Andrei Elefant Title: Director, Allot Communicati Date: March 28, 2016	ons, Inc.	

[Signatures to Power Of Attorney to Allot Communications Form S-8 Registration Statement]

# EXHIBIT INDEX

Exhibit	Exhibit
Number	
4.1	Allot Communications Ltd. 2006 Incentive Compensation Plan (1)
4.2	Articles of Association of the Registrant (2)
4.4	Specimen ordinary share certificate of the Registrant (3)
5	Opinion of Goldfarb Seligman & Co. as to the legality of Allot Communications Ltd.'s Ordinary Shares
22.1	being registered*
23.1	Consent of Kost Forer Gabbay & Kasierer, a member of Ernst & Young Global *
23.2	Consent of Goldfarb Seligman & Co., Israeli counsel to the Registrant (included in Exhibit 5)
24	Power of Attorney (included on the signature page of this Registration Statement)
(1)	Previously filed with the Securities and Exchange Commission on March 21, 2013 as Exhibit 4.5 to the
	Company's Form 20-F for the year ended December 31, 2012 (File No. 001-33129) and incorporated by
	reference herein.
(2)	Previously filed with the Securities and Exchange Commission on March 26, 2014 as Exhibit 1.1 to the
	Company's Form 20-F for the year ended December 31, 2013 (File No. 001-33129) and incorporated by
	reference herein.
(3)	Previously filed with the Securities and Exchange Commission on October 31, 2006 as Exhibit 4.1 to the
	Company's F-1 Registration Statement (File No. 333-138313) and incorporated by reference herein.
*	Filed herewith