UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13A-16 OR 15D-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of August 2008

Commission File Number: 001-33129

Allot Communications Ltd.

(Translation of registrant's name into English)

22 Hanagar Street Neve Ne'eman Industrial Zone B Hod-Hasharon 45240 Israel

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F x Form 40-F o

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): ____

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes O No X

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-_____

EXPLANATORY NOTE

On August 12, 2008, Allot Communications Ltd. issued a press release announcing the quarterly results for the second quarter of 2008.

A copy of the press release is attached to this Form 6-K as Exhibit 99.1 and incorporated herein by reference.

SIGNATURES

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

Allot Communications Ltd.

By: /s/ Doron Arazi

Doron Arazi

Chief Financial Officer

Date: August 12, 2008

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EXHIBIT INDEX

The following exhibit has been filed as part of this Form 6-K:

<u>Exhibit</u> <u>Description</u>



Allot Communications Announces Second Quarter 2008 Results

- Revenues increase 14.5% over first quarter 2008 -

Hod Hasharon, ISRAEL – August 12, 2008 – Allot Communications Ltd. (NASDAQ: **ALLT**), a leader in IP service optimization solutions based on deep packet inspection (DPI) technology, today announced financial results for the second quarter ended June 30, 2008.

Revenues for the second quarter of 2008 totaled \$9.5 million, representing a 14.5% increase over the \$8.3 million in revenues reported for the first quarter of 2008 and a 10.5% increase from the \$8.6 million of revenues reported for the second quarter of 2007. On a GAAP basis, the net loss for the second quarter of 2008 was \$3.7 million, or \$0.17 per share (basic and diluted), as compared with a net loss of \$4.8 million, or \$0.22 per share (basic and diluted), for the first quarter of 2008 and a net loss of \$0.6 million, or \$0.03 per share (basic and diluted), for the second quarter of 2007.

On a non-GAAP basis, excluding the impact of share-based compensation, ARS devaluation, amortization of acquired core technology and litigation expenses, non-GAAP net loss for the second quarter of 2008 totaled \$1.9 million, or \$0.09 per share, the same as the net loss for the first quarter of 2008 and compared to a non-GAAP net loss of \$0.3 million, or \$0.01 per share, for the second quarter of 2007. These non-GAAP measures should be considered in addition to, and not as a substitute for, comparable GAAP measures. A full reconciliation between GAAP and non-GAAP net loss is provided in the accompanying Table 2. The Company provides these non-GAAP financial measures because it believes that they present a better measure of the Company's core business and management uses the non-GAAP measures internally to evaluate the Company's ongoing performance. Accordingly, the Company believes that they are useful to investors in enhancing an understanding of the Company's operating performance.

"Our growth during the quarter was driven by several factors," commented Rami Hadar, Allot Communications' President and Chief Executive Officer. "Larger orders, which included both wireline and mobile operators, accounted for more than 40% of orders received during the second quarter. While we succeeded in adding new large operators as customers during the quarter, the results also demonstrate that we are deepening penetration within our existing customer base.

"As we anticipated, orders for the Service Gateway increased in the second quarter. This platform, which was recently recognized by Isocore as the DPI industry's first full-fledged revenue generating platform, continues to be trialed among a growing number of Tier 1 and Tier 2 operators worldwide. We believe that our customers are increasingly recognizing that this true 10G, open platform will enable them to both optimize and monetize their IP networks," concluded Mr. Hadar.

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During the second quarter, key highlights included the following achievements:

- Addition of one new Tier 1 customer;
- Continued penetration of Service Gateway-Omega with Tier 1 and Tier 2 operators;
- Continued leadership in the growing mobile market; and
- Addition of partners for the Service Gateway, thereby enlarging the ecosystem of services that may be supported on the platform.

As of June 30, 2008, the Company's cash and cash equivalents, including short and long-term deposits and investments in marketable securities, totaled \$62 million, of which \$32 million were auction rate securities (ARS). Recent external valuations showed a further devaluation of certain ARS in the Company's portfolio. As a result, the Company recorded an additional impairment charge of \$1.3 million in its profit and loss statement, in respect of ARS the devaluation of which is considered "other than temporary."

Subsequent to the end of the quarter, the Company monetized \$5.8 million of its ARS portfolio at full par value.

The ARS held by the Company are subject to the risks and uncertainties regarding market conditions, liquidity, impairment and ratings as previously reported by the Company. The Company believes that based on its current cash, cash equivalents, deposits and marketable securities balances at June 30, 2008 and expected operating cash flows, the current lack of liquidity of these securities will not have a material impact on the Company's liquidity, cash flow or its ability to fund its operations.

Conference Call & Webcast

The Allot management team will host a conference call to discuss its second quarter 2008 results on Tuesday, August 12, 2008, at 8:30 AM EDT, 3:30 PM Israel time. The quarterly results will be published prior to the conference call.

To access the conference call, please dial one of the following numbers: US: 1-866-966-5335, International: +44-20-3003-2666, Israel: 1-809-216-213.

A replay of the conference call will be available from 12:01 am EDT on August 13, 2008 through September 12, 2008 at 11:59 pm EDT. To access the replay, please dial: +44-20-8196-1998, access code: 650204#.

A live webcast of the conference call can be accessed on the Allot Communications website at **www.allot.com**. The webcast will also be archived on the website following the conference call.

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About Allot Communications

Allot Communications Ltd. (NASDAQ: ALLT) is a leading provider of intelligent IP service optimization solutions. Designed for carriers, service providers and enterprises, Allot solutions apply deep packet inspection (DPI) technology to transform broadband pipes into smart networks. This creates the visibility and control vital to manage applications, services and subscribers, guarantee quality of service (QoS), contain operating costs and maximize revenue. Allot believes in listening to customers and provides them access to its global network of visionaries, innovators and support engineers. For more information, please visit www.allot.com.

Safe Harbor Statement

Information provided in this press release may contain statements relating to current expectations, estimates, forecasts and projections about future events that are "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995. These forward-looking statements generally relate to the Company's plans, objectives and expectations for future operations, including the Company's belief that based on its current cash, cash equivalents, deposits and marketable securities balances and expected operating cash flows, the current lack of liquidity of the ARS will not have a material impact on its liquidity, cash flow or its ability to fund its operations. These forward-looking statements are based upon management's current estimates and projections of future results or trends. Actual future results may differ materially from those projected as a result of certain risks and uncertainties. These factors include, but are not limited to: the possibility of further deterioration in the credit and capital markets or additional ratings downgrades of investments in the Company's portfolio (including on ARS) resulting in the Company incurring additional impairments to its investment portfolio; changes in general economic and business conditions and, specifically, a decline in demand for the Company's products; the Company's inability to develop and introduce new technologies, products and applications; loss of market; and other factors discussed under the heading "Risk Factors" in the Company's annual report on Form 20-F filed with the Securities and Exchange Commission. These forward-looking statements are made only as of the date hereof, and the Company undertakes no obligation to update or revise the forward-looking statements, whether as a result of new information, future events or otherwise.

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ALLOT COMMUNICATIONS LTD. AND ITS SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS (U.S. dollars in thousands, except share and per share data)

	Three Months Ended June 30,			Six Months Ended June 30,				
	2008		2007		2008		2007	
	 (Unaudited)				(Unaudited)			
Revenues	\$ 9,461	\$	8,601	\$	17,720	\$	16,877	
Cost of revenues	 2,488		2,036		4,630		4,010	
Gross profit	 6,973		6,565		13,090		12,867	
Operating expenses:								
Research and development, net	3,123		2,165		6,220		4,618	
Sales and marketing	5,476		4,566		10,520		8,760	
General and administrative	1,610		1,438		3,109		2,481	
In - process research and development	 				244			
Total operating expenses	10,209		8,169		20,093		15,859	
Operating loss	(3,236)		(1,604)		(7,003)		(2,992)	
Financial and other income (expenses), net	(444)		825		(1,459)		1,782	
Loss before income tax expenses (benefit)	 (3,680)		(779)		(8,462)		(1,210)	

Income tax expenses (benefit)		70		(187)		101		(184)
Net Loss	\$	(3,750)	\$	(592)	\$	(8,563)	\$	(1,026)
Basic and diluted net loss per share	\$	(0.17)	\$	(0.03)	\$	(0.39)	\$	(0.05)
•	_		-		-		-	
Weighted average number of shares used in computing basic and diluted net								
loss per share	22	2,058,963		21,253,700		22,042,867	_	21,131,702

ALLOT COMMUNICATIONS LTD. AND ITS SUBSIDIARIES RECONCILATION OF GAAP TO NON-GAAP CONSOLIDATED STATEMENTS OF OPERATIONS (U.S. dollars in thousands, except per share data)

	Three Months Ended June 30,				Six Months Ended June 30,				
		2008 2007 2 (Unaudited) (3,750) \$ (592) \$		200	В		2007		
		(Unaudited)				(Unaudited)			
GAAP net loss as reported	\$	(3,750)	\$	(592)	\$ (8	,563)	\$	(1,026)	
Non CAAD adjustments									
Non-GAAP adjustments: Cost of revenues									
Expenses recorded for stock-based compensation		16		12		30		23	
Core technology amortization		30		12		58		-	
Core recimology amortization									
		46		12		88		23	
Research and development costs, net									
Expenses recorded for stock-based compensation		81		46		156		96	
Expenses recorded for stock-based compensation									
Sales and marketing									
Expenses recorded for stock-based compensation		162		(10)		290		109	
General and administrative									
Expenses recorded for stock-based compensation		213		177		421		319	
Expenses related to a law suit		25		68		46		68	
		238		245		467		387	
In-process research and development		-		-		244		-	
Total adjustments to operating loss		527		293	1	,245		615	
Financial and other income (expenses), net									
Impairment of auction rate securities		1,285			3	,435		-	
Total adjustments		1,812		293	4	,680		615	
Non-GAAP net loss	\$	(1,938)	\$	(299)	\$ (3	,883)	\$	(411)	
Non- GAAP basic and diluted net loss per share	\$	(0.09)	\$	(0.01)	\$ (0.18)	¢	(0.02)	
non- Ozzar vasic and undeed net loss per share	Φ	(0.09)	Φ	(0.01)	φ (0.16)	φ	(0.02)	

ALLOT COMMUNICATIONS LTD. AND ITS SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (U.S. dollars in thousands)

	June 30, 2008	December 31, 2007	
	(Unaudited)		
ASSETS			
CURRENT ASSETS:			
Cash and cash equivalents	\$ 26,946	\$ 28,101	
Marketable securities and short term deposits	3,062	7,305	
Trade receivables	6,382	6,122	
Other receivables and prepaid expenses	1,820	3,799	
Inventories	3,924	4,789	
Total current assets	42,134	50,116	
LONG-TERM ASSETS:			
Marketable securities	32,016	35,371	
Severance pay fund	3,794	3,302	
Other assets	996	1,008	
Total long-term assets	36,806	39,681	
PROPERTY AND EQUIPMENT, NET	5,034	4,619	
GOODWILL AND INTANGIBLE ASSETS, NET	3,761	239	
Total assets	87,735	94,655	
LIABILITIES AND SHAREHOLDERS' EQUITY			
CURRENT LIABILITIES:			
Trade payables	\$ 2,412	\$ 3,409	
Deferred revenues	4,511	3,968	
Other payables and accrued expenses	5,865	5,514	
Total current liabilities	12,788	12,891	
LONG-TERM LIABILITIES:			
Deferred revenues	1,437	1,404	
Accrued severance pay	3,793	3,175	
Total long-term liabilities	5,230	4,579	
SHAREHOLDERS' EQUITY	69,717	77,185	
Total liabilities and shareholders' equity	87,735	94,655	
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