ADLERSBERG SHABTAI Form SC 13G/A February 08, 2012
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
SCHEDULE 13G
Under the Securities Exchange Act of 1934
(Amendment No. 10)*
AudioCodes Ltd.
(Name of Issuer)
(Table of Issuel)
Ordinary Shares, NIS 0.01 par value
(Title of Class of Securities)
M15342-10-4
(CUSIP Number)
December 31, 2011

(Date of Event Which Requires Filing of this Statement)							
	Check the appropriate box to designate the rule pursuant to which this Schedule is filed:						
	"Rule 13d-1(b)						
	"Rule 13d-1(c)						
	x Rule 13d-1(d)						
	* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to						
	the subject class of securities, and for any subsequent amendment containing information which would alter the						
	disclosures provided in a prior cover page.						

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, *see* the *Notes*).

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NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) 1 Shabtai Adlersberg CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) " 2 (b) " SEC USE ONLY 3 CITIZENSHIP OR PLACE OF ORGANIZATION 4 Israel NUMBER OF SOLE VOTING POWER 5 5,184,199+ **SHARES BENEFICIALLY 6SHARED VOTING POWER** 0

OWNEDBY		
EACH REPORTING	SOLE DISPOSITIVE POWER 7	5,184,199+
PERSON		
WITH:	8 SHARED DISPOSITIVE POWER	R 0
AGGREGAT 9 5,184,199+	E AMOUNT BENEFICIALLY OWN	NED BY EACH REPORTING PERSON
CHECK BOX 10 Instructions)	IF THE AGGREGATE AMOUNT I	IN ROW (9) EXCLUDES CERTAIN SHARES (See
PERCENT OI	F CLASS REPRESENTED BY AMO	OUNT IN ROW (9)
TYPE OF RE	PORTING PERSON (See Instruction	ıs)
12		
IN		
+ Includes optio December 31, 20		s that are currently exercisable or exercisable within 60 days or
* This percentage	e calculation is based on 40,562,784 of	outstanding shares as of December 31, 2011, which does not

include 8,597,113 treasury shares outstanding as of December 31, 2011.

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Item 1.

(a) Name of Issuer:

AudioCodes Ltd. (the "Company")

(b) Address of Issuer's Principal Executive Offices:

1 Hayarden Street Airport City, Lod 70151, Israel

Item 2.

- (a) Name of Person Filing: Shabtai Adlersberg
- (b) Address of Principal Business Office or, if None, Residence: 1 Hayarden Street Airport City, Lod 70151, Israel
- (c) Citizenship:

Israel

(d) Title of Class of Securities:

Ordinary Shares, NIS 0.01 par value.

(e) CUSIP Number:

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Item 3. If This Statement Is Filed Pursuant to Rule 13d-1(b) or Rule 13d-2(b) or (c), check whether the person filing is a:

- (a) "Broker or dealer registered under section 15 of the Act (15 U.S.C. 780)
- (b) Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c)
- (c) "Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c)
- (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8)
- (e) "An investment adviser in accordance with section 240.13d-1(b)(1)(ii)(E)
- (f) "An employee benefit plan or endowment fund in accordance with section 240.13d-1(b)(1)(ii)(F)
- (g)" A parent holding company or control person in accordance with section 240.13d-1(b)(1)(ii)(G)
- (h)" A savings association as defined in section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813)
- (i) "A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3)
- (j) "Group, in accordance with section 240.13d-1(b)(1)(ii)(J)

Item 4. Ownership.

- (a) Amount beneficially owned: 5,184,199 (See Footnote +, Page 2)
- (b) Percent of class: 12.8% (See Footnote *, Page 2)
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote 5,184,199 (See Footnote +, Page 2)
 - (ii) Shared power to vote or to direct the vote
 - (iii) Sole power to dispose or to direct the disposition of 5,184,199 (See Footnote +, Page 2)
 - (iv) Shared power to dispose or to direct the disposition of 0

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Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following:

Instruction: Dissolution of a group requires a response to this item.

Not Applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not Applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable.

Item 8. Identification and Classification of Members of the Group.

Not Applicable.

Item 9. Notice of Dissolution of Group.

Not Applicable.

Item 10. Certification.

Not Applicable.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 8, 2012

/s/ SHABTAI ADLERSBERG Shabtai Adlersberg

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