
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
of the Securities Exchange Act of 1934

For the Month of June, 2010

Commission file number 0-30070

AUDIOCODES LTD.
(Translation of registrant's name into English)

1 Hayarden Street • Airport City, Lod 70151 • ISRAEL
(Address of principal executive office)

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

Form 20-F ☒

Form 40-F ☐

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): ☐

Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

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): ☐

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

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

Yes ☐

No ☒

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

On June 29, 2010, AudioCodes Ltd. (the “Registrant”) issued a press release announcing the filing of its 2009 annual report on Form 20-F and a press release announcing the appointment of a new chief financial officer.

The following documents are attached hereto and incorporated by reference herein:

Exhibit 1. Press Release, dated June 29, 2010, announcing the filing of the Registrant’s 2009 annual report on Form 20-F.

Exhibit 2. Press Release, dated June 29, 2010, announcing the appointment of a new chief financial officer.

The information set forth in the first and second paragraphs of the press release attached as Exhibit 2 to this Report on Form 6-K is hereby incorporated by reference into (i) the Registrant’s Registration Statement on Form S-8, Registration No. 333-11894; (ii) the Registrant’s Registration Statement on Form S-8, Registration No. 333-13268; (iii) the Registrant’s Registration Statement on Form S-8, Registration No. 333-13378; (iv) the Registrant’s Registration Statement on Form S-8, Registration No. 333-105473; (v) the Registrant’s Registration Statement on Form S-8, Registration No. 333-144825; (vi) the Registrant’s Registration Statement on Form S-8, Registration No. 333-144823; and (vii) the Registrant’s Registration Statement on Form S-8, Registration No. 333-160330.

SIGNATURE

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.

AUDIOCODES LTD.
(Registrant)

By: /s/ LIOR ALDEMA
Lior Aldema
Chief Operating Officer

Dated: June 29, 2010

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>
1	Press Release, dated June 29, 2010, announcing the filing of the Registrant's 2009 annual report on Form 20-F.
2	Press Release, dated June 29, 2010, announcing the appointment of a new chief financial officer.



PRESS RELEASE

Contacts

Shirley Nakar
AudioCodes
Tel: +972-3-976-4000
Shirley@audiocodes.com

AudioCodes Announces Filing of 2009 Annual Report

Lod, Israel – June 29, 2010 – AudioCodes (NasdaqGS: [AUDC](#)), a leading provider of Voice over IP (VoIP) technologies and Voice Network products, today announced that it filed its Annual Report on Form 20-F, containing audited consolidated financial statements for the year ended December 31, 2009, with the Securities and Exchange Commission today. The Annual Report is available on AudioCodes' website (www.audiocodes.com). Shareholders may receive a hard copy of the annual report free of charge upon request. Requests should be directed to Itamar Rosen, Company Secretary at notices@audiocodes.com.

About AudioCodes

AudioCodes Ltd. (NasdaqGS: AUDC) designs, develops and sells advanced Voice over IP (VoIP) and converged VoIP and Data networking products and applications to Service Providers and Enterprises. AudioCodes is a VoIP technology market leader focused on converged VoIP & data communications and its products are deployed globally in Broadband, Mobile, Cable, and Enterprise networks. The company provides a range of innovative, cost-effective products including Media Gateways, Multi-Service Business Gateways, Session Border Controllers (SBC), Residential Gateways, IP Phones, Media Servers and Value Added Applications. AudioCodes underlying technology, VoIPerfectHD™, relies on AudioCodes leadership in DSP, voice coding and voice processing technologies. AudioCodes High Definition (HD) VoIP technologies and products provide enhanced intelligibility and a better end user communication experience in Voice communications. For more information on AudioCodes, visit <http://www.audiocodes.com>

Statements concerning AudioCodes' business outlook or future economic performance; product introductions and plans and objectives related thereto; and statements concerning assumptions made or expectations as to any future events, conditions, performance or other matters, are "forward-looking statements" as that term is defined under U.S. Federal securities laws. Forward-looking statements are subject to various risks, uncertainties and other factors that could cause actual results to differ materially from those stated in such statements. These risks, uncertainties and factors include, but are not limited to: the effect of global economic conditions in general and conditions in AudioCodes' industry and target markets in particular; shifts in supply and demand; market acceptance of new products and continuing products' demand; the impact of competitive products and pricing on AudioCodes' and its customers' products and markets; timely product and technology development/upgrades and the ability to manage changes in market conditions as needed; possible disruptions from acquisitions; the integration of acquired companies' products and operations

into AudioCodes' business; and other factors detailed in AudioCodes' filings with the Securities and Exchange Commission. AudioCodes assumes no obligation to update the information in this release.

© 2010 AudioCodes Ltd. All rights reserved. AudioCodes, AC, AudioCoded, Ardito, CTI2, CTI², CTI Squared, HD VoIP, HD VoIP Sounds Better, InTouch, IPmedia, Mediant, MediaPack, NetCoder, Netrake, Nuera, Open Solutions Network, OSN, Stretto, TrunkPack, VMAS, VoicePacketizer, VoIPerfect, VoIPerfectHD, What's Inside Matters, Your Gateway To VoIP and 3GX are trademarks or registered trademarks of AudioCodes Limited. All other products or trademarks are property of their respective owners. Product specifications are subject to change without notice.



PRESS RELEASE

Contacts

Shirley Nakar
AudioCodes
Tel: +972-3-976-4000
Shirley@audiocodes.com

AudioCodes Announces Appointment of New Chief Financial Officer

Lod, Israel – June 29, 2010 – AudioCodes (NasdaqGS: [AUDC](#)), a leading provider of Voice over IP (VoIP) technologies and Voice Network products, today announced that it has appointed Guy Avidan as its new Vice President of Finance and Chief Financial Officer (“CFO”) effective July 1, 2010.

Prior to joining AudioCodes, Mr Avidan served for 15 years in various managerial positions at MRV Communications Inc. Most recently, Mr Avidan served as Co-President of MRV Communications. Prior to that, he served as CFO of MRV Communications between 2007 and 2009. He also served as Vice President and General Manager of MRV International from September 2001 to July 2007. Prior to joining MRV Communications, Mr Avidan served as Vice President of Finance and Chief Financial Officer of Ace North Hills from 1992 to 1995. Mr Avidan is a CPA in Israel and holds a B.A. degree in Economics and Accounting from Haifa University.

“I am thrilled by the opportunity of joining AudioCodes, which is an established leader in its field and a successful company with a sound track record,” said Guy Avidan, AudioCodes’ new Chief Financial Officer. “I am looking forward to contributing the knowledge and perspective I have gained from my experience in the networking industry to help AudioCodes develop further,” he added.

“Guy is joining us at a time of expanding our operations and greater diversification in our business. I am confident that his diverse managerial and professional experience will serve us well in our plans for growth and expansion,” said Shabtai Adlersberg, Chairman, President and Chief Executive Officer. “I would like to wish Guy much success in his new role and am looking forward to him joining our team,” he added.

About AudioCodes

AudioCodes Ltd. (NasdaqGS: AUDC) designs, develops and sells advanced Voice over IP (VoIP) and converged VoIP and Data networking products and applications to Service Providers and Enterprises. AudioCodes is a VoIP

technology market leader focused on converged VoIP & data communications and its products are deployed globally in Broadband, Mobile, Cable, and Enterprise networks. The company provides a range of innovative, cost-effective products including Media Gateways, Multi-Service Business Gateways, Session Border Controllers (SBC), Residential Gateways, IP Phones, Media Servers and Value Added Applications. AudioCodes underlying technology, VoIPerfectHD™, relies on AudioCodes leadership in DSP, voice coding and voice processing technologies. AudioCodes High Definition (HD) VoIP technologies and products provide enhanced intelligibility and a better end user communication experience in Voice communications. For more information on AudioCodes, visit <http://www.audiocodes.com>

Statements concerning AudioCodes' business outlook or future economic performance; product introductions and plans and objectives related thereto; and statements concerning assumptions made or expectations as to any future events, conditions, performance or other matters, are "forward-looking statements" as that term is defined under U.S. Federal securities laws. Forward-looking statements are subject to various risks, uncertainties and other factors that could cause actual results to differ materially from those stated in such statements. These risks, uncertainties and factors include, but are not limited to: the effect of global economic conditions in general and conditions in AudioCodes' industry and target markets in particular; shifts in supply and demand; market acceptance of new products and continuing products' demand; the impact of competitive products and pricing on AudioCodes' and its customers' products and markets; timely product and technology development/upgrades and the ability to manage changes in market conditions as needed; possible disruptions from acquisitions; the integration of acquired companies' products and operations into AudioCodes' business; and other factors detailed in AudioCodes' filings with the Securities and Exchange Commission. AudioCodes assumes no obligation to update the information in this release.

© 2010 AudioCodes Ltd. All rights reserved. AudioCodes, AC, AudioCoded, Ardito, CTI2, CTI², CTI Squared, HD VoIP, HD VoIP Sounds Better, InTouch, IPmedia, Mediant, MediaPack, NetCoder, Netrake, Nuera, Open Solutions Network, OSN, Stretto, TrunkPack, VMAS, VoicePacketizer, VoIPerfect, VoIPerfectHD, What's Inside Matters, Your Gateway To VoIP and 3GX are trademarks or registered trademarks of AudioCodes Limited. All other products or trademarks are property of their respective owners. Product specifications are subject to change without notice.