

POSITIVEID CORPORATION
 1690 S. CONGRESS AVENUE,
 SUITE 200
 DELRAY BEACH, FL 33445

VOTE BY INTERNET - www.proxyvote.com

Use the Internet to transmit your voting instructions and for electronic delivery of information up until 11:59 P.M. Eastern Time the day before the cut-off date or meeting date. Have your proxy card in hand when you access the web site and follow the instructions to obtain your records and to create an electronic voting instruction form.

Electronic Delivery of Future PROXY MATERIALS

If you would like to reduce the costs incurred by our company in mailing proxy materials, you can consent to receiving all future proxy statements, proxy cards and annual reports electronically via e-mail or the Internet. To sign up for electronic delivery, please follow the instructions above to vote using the Internet and, when prompted, indicate that you agree to receive or access proxy materials electronically in future years.

VOTE BY PHONE - 1-800-690-6903

Use any touch-tone telephone to transmit your voting instructions up until 11:59 P.M. Eastern Time the day before the cut-off date or meeting date. Have your proxy card in hand when you call and then follow the instructions.

VOTE BY MAIL

Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717.

TO VOTE, MARK BLOCKS BELOW IN BLUE OR BLACK INK AS FOLLOWS:

KEEP THIS PORTION FOR YOUR RECORDS
 DETACH AND RETURN THIS PORTION ONLY

THIS PROXY CARD IS VALID ONLY WHEN SIGNED AND DATED.

<p>The Board of Directors recommends a vote FOR the following:</p> <p>1. Election of Directors Nominees</p> <p>01 Scott R. Silverman 02 William J. Caragol 03 Jeffrey S. Cobb 04 Barry M. Edelstein 05 Steven R. Foiland 06 Michael E. Krawitz</p>	<p>For All</p> <p><input type="checkbox"/></p>	<p>Withhold All</p> <p><input type="checkbox"/></p>	<p>For All Except</p> <p><input type="checkbox"/></p>	<p>To withhold authority to vote for any individual nominee(s), mark "For All Except" and write the number(s) of the nominee(s) on the line below.</p> <p>_____</p>
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<p>The Board of Directors recommends a vote FOR proposals 2. and 3..</p> <p>2. Ratification of Eisner LLP as our independent registered public accounting firm for the year ended December 31, 2010</p> <p>3. Approval of an amendment to and restatement of the PositiveID Corporation 2009 Stock Incentive Plan to increase the number of authorized shares of common stock issuable under the plan from 5,000,000 to 8,000,000 shares</p>	<p>For</p> <p><input type="checkbox"/></p>	<p>Against</p> <p><input type="checkbox"/></p>	<p>Abstain</p> <p><input type="checkbox"/></p>
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NOTE: Such other business as may properly come before the meeting or any adjournment thereof.

Please sign exactly as your name(s) appear(s) hereon. When signing as attorney, executor, administrator, or other fiduciary, please give full title as such. Joint owners should each sign personally. All holders must sign. If a corporation or partnership, please sign in full corporate or partnership name, by authorized officer.

Signature [PLEASE SIGN WITHIN BOX]	Date

Signature (Joint Owners)	Date

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Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting: The Notice & Proxy Statement, Annual Report is/ are available at www.proxyvote.com.

**POSITIVEID CORPORATION
Annual Meeting of Stockholders
December 3, 2010 9:00 AM
This proxy is solicited by the Board of Directors**

The undersigned hereby appoints Scott R. Silverman and William J. Caragol, and each of them, with full power of substitution, proxies of the undersigned, to attend and vote all the shares of common stock, \$0.01 par value, of PositiveID Corporation, a Delaware corporation, or PositiveID, which the undersigned would be entitled to vote at the Annual Meeting of Stockholders to be held at our principal executive offices located at 1690 South Congress Avenue, Suite 200, Delray Beach, Florida 33445, at 9:00 a.m., Eastern Standard Time, on Friday, December 3, 2010, or any adjournment or postponement thereof, according to the number of votes the undersigned would be entitled to cast if personally present upon the matters referred to on this proxy and, in their discretion, upon any other business as may come before the meeting.

You can vote your proxy by either (i) internet; (ii) telephone; or (iii) mail. Internet and telephone voting is available through 11:59 p.m. (ET) on December 2, 2010. To vote by telephone, use any touch-tone telephone and dial 1-800-690-6903. Please have your proxy card and the last four digits of your social security number available when you call. Follow the instructions the recorded voice provides. In order to vote by internet, access the following website www.proxyvote.com. Please have your proxy card and last four digits of your social security number available. Follow the instructions provided to create an electronic ballot.

If you have voted by internet or telephone, there is no need to mail back your proxy card.

**Important Notice Regarding the Availability of Proxy Materials
for the Stockholder Meeting to be Held on December 3, 2010
The proxy statement, proxy card and annual report to stockholders
are available at: www.positiveidcorp.com**

**PLEASE MARK, SIGN, DATE AND RETURN THE PROXY CARD PROMPTLY USING THE
ENCLOSED ENVELOPE. NO POSTAGE IS REQUIRED.**

Continued and to be signed on reverse side