



American Electric Technologies, Inc.  
6410 Long Drive  
Houston, Texas 77087

**Important Notice Regarding the Availability of Proxy Materials for the  
Annual Meeting of Stockholders to Be Held on May 7, 2009**

**This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. We encourage you to access and review all of the important information contained in the proxy materials before voting.**

**The Notice of Annual Meeting, Proxy Statement, 2008 Annual Report to Stockholders and Proxy Card for the 2009 Annual Meeting are available at <http://www.aeti.com/annualmeeting>.**

**If you want to receive a paper or e-mail copy of these documents, you must request one. There is no charge to you for requesting a copy. Please make your request for a copy as instructed below on or before April 20, 2009 to facilitate timely delivery.**

**By telephone: 1-800-240-4669**

**By Internet: [www.aeti.com/proxy](http://www.aeti.com/proxy)**

**By e-mail to [investorrelations@aeti.com](mailto:investorrelations@aeti.com) with "proxy materials order" in the subject field and include your name, address and Account Number from the label below**

You may also make a permanent election to receive proxy materials for future stockholder meetings.

The Company's Board of Directors is asking for your vote for its director nominees and for the ratification of the selection of the independent registered public accounting firm for the fiscal year ending December 31, 2009.

To vote at the Annual Meeting you may:

- Return the Proxy Card which you may request as set forth above; or
- Attend the Annual Meeting and vote in person.

**See reverse for Notice of Annual Meeting of Stockholders to be held on May 7, 2009**



American Electric Technologies, Inc.  
6410 Long Drive  
Houston, Texas 77087

**NOTICE OF ANNUAL MEETING OF STOCKHOLDERS**  
**To Be Held on May 7, 2009**

To our Stockholders:

The 2009 Annual Meeting of the Stockholders (the “Annual Meeting”) of American Electric Technologies, Inc., a Florida corporation (the “Company”), will be held at the offices of the Company at 6410 Long Drive, in Houston, Texas on Thursday, May 7, 2009 at 1:00 p.m., local time, for the following purposes:

1. To elect six (6) members of the Company’s Board of Directors;
2. To ratify the selection of the Company’s independent registered public accounting firm for the fiscal year ending December 31, 2009; and
3. To transact such other business that may properly come before the meeting or any adjournment thereof.

You are entitled to vote at the Annual Meeting only if you were a stockholder as of the close of business on March 4, 2009, which is the record date for the Annual Meeting.

The Board of Directors encourages you to access the proxy materials for the Annual Meeting and vote in person or by proxy. Follow the instructions on the reverse side of this notice to view the proxy materials or to request a paper or e-mail copy of the proxy materials.

By Order of the Board of Directors

John H. Untereker  
Secretary

March 27, 2009

**See reverse for Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting**