

2016 ANNUAL MEETING OF STOCKHOLDERS OF
MACE SECURITY INTERNATIONAL, INC.

June 7, 2016

NOTICE OF INTERNET AVAILABILITY OF PROXY MATERIAL:

The Notice of Meeting, summary of proposals and proxy card are available at www.mace.com

Please sign, date and mail
your proxy card in the
envelope provided as soon
as possible.

↓ Please detach along perforated line and mail in the envelope provided. ↓

20730000000000000000 5

060716

THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" THE ELECTION OF DIRECTORS AND "FOR" PROPOSAL 2.
PLEASE SIGN, DATE AND RETURN PROMPTLY IN THE ENCLOSED ENVELOPE. PLEASE MARK YOUR VOTE IN BLUE OR BLACK INK AS SHOWN HERE

1. Election of Directors:

FOR ALL NOMINEES

WITHHOLD AUTHORITY
FOR ALL NOMINEES

FOR ALL EXCEPT
(See instructions below)

NOMINEES:

- Denis J. Amato
- Richard A. Barone
- Terrance W. Gainer
- Carl J. Grassi
- Suzanne M. Hopgood
- John J. McCann
- Daniel V. Perella

INSTRUCTIONS: To withhold authority to vote for any individual nominee(s), mark "FOR ALL EXCEPT"
and fill in the circle next to each nominee you wish to withhold, as shown here: ●

2. Ratification of Skoda Minotti & Co. as Mace's independent public accounting firm for fiscal year 2016. FOR AGAINST ABSTAIN

In their discretion, the Proxies are authorized, to the extent permitted by law, to vote upon such other business as may properly come before the meeting and any adjournment or postponement thereof.

PLEASE MARK, SIGN, DATE AND RETURN THIS PROXY CARD PROMPTLY USING THE ENCLOSED ENVELOPE.

To change the address on your account, please check the box at right and indicate your new address in the address space above. Please note that changes to the registered name(s) on the account may not be submitted via this method.

Signature of Stockholder _____ Date: _____ Signature of Stockholder _____ Date: _____

Note: Please sign exactly as your name or names appear on this Proxy. When shares are held jointly, each holder should sign. When signing as executor, administrator, attorney, trustee or guardian, please give full title as such. If the signer is a corporation, please sign full corporate name by duly authorized officer, giving full title as such. If signer is a partnership, please sign in partnership name by authorized person.

□ ■

MACE SECURITY INTERNATIONAL, INC.

4400 Carnegie Avenue
Cleveland, OH 44103

PROXY — 2016 Annual Meeting of Stockholders — Tuesday, June 7, 2016
10:00 a.m. Eastern Time

THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS

The undersigned hereby appoints Carl R. Smith and Remigijus Belzinskas, severally as proxies, each with the power to appoint his substitute, and hereby authorizes either or both of them to represent and to vote, as designated on the reverse side hereof, all the shares of common stock of Mace Security International, Inc. held of record by the undersigned on April 29, 2016, at the 2016 Annual Meeting of Stockholders to be held on June 7, 2016, and at any adjournment or postponement thereof.

THIS PROXY, WHEN PROPERLY EXECUTED, WILL BE VOTED IN THE MANNER DIRECTED HEREIN BY THE UNDERSIGNED STOCKHOLDER. IF NO DIRECTION IS MADE, THIS PROXY WILL BE VOTED FOR ALL NOMINEES LISTED FOR ELECTION OF DIRECTORS UNDER THE PROPOSAL; AND IN ACCORDANCE WITH THE PROXIES' JUDGEMENT UPON OTHER MATTERS PROPERLY COMING BEFORE THE MEETING AND ANY ADJOURNMENT OR POSTPONEMENT THEREOF.

(Continued and to be signed on the reverse side)