Appointment of Proxyholder

I/We, being holder(s) of Common Shares of Opsens Inc. (the "Corporation"), hereby appoint: Mr. Louis Laflamme, President and Chief Executive Officer, or, failing him, Mr. Thierry Dumas, Chief Financial Officer and Corporate Secretary, or

_____

Print the name of the person you are appointing if this person is someone other than the individuals listed above

as proxy of the undersigned, to attend, act and vote on behalf of the undersigned in accordance with the direction below (or if no directions have been given, as the proxy sees fit) on all the following matters and any other matter that may properly come before the Annual General and Special Meeting of Shareholders of the Corporation to be held at 10:30 a.m. (local time) on Monday, January 18, 2016, at the ALT Hotel Québec (Rochette and Nadeau Rooms), 1200 de Germain-des-Prés Avenue, Québec, Québec (the "Meeting"), and at any and all adjournments or postponements thereof in the same manner, to the same extent and with the same powers as if the undersigned were personally present, with full power of substitution.

Management recommends voting FOR Resolutions 1, 2 & 3. Please use a dark black pencil or pen.

1. Election of Directors	***FOR***	***WITHHOLD***
1. Claude Belleville	☐	☐
2. Gaétan Duplain	☐	☐
3. Denis M. Sirois	☐	☐
4. Denis Harrington	☐	☐
5. Jean Lavigueur	☐	☐
6. Louis Laflamme	☐	☐

2. Appointment of Auditor	***FOR***	***WITHHOLD***
Appointment of Deloitte LLP as auditor and authorization given to Directors of the Corporation to set its compensation	☐	☐

3. Ratification and Confirmation of the Corporation's Stock Option Plan	***FOR***	***AGAINST***
	☐	☐

I/We authorize you to act in accordance with my/our instructions set out above. I/We hereby revoke any proxy previously given with respect to the Meeting. **If no voting instructions are indicated above, this proxy will be voted FOR a matter by Management's appointees or, if you appoint another proxyholder, as that other proxyholder sees fit. On any amendments or variations proposed or any new business properly submitted before the Meeting, I/We authorize you to vote as you see fit.**

_____ _____

Signature(s) Date

Please sign exactly as your name(s) appear on this proxy. Please see reverse for instructions. All proxies must be received by January 14, 2016 at 10:30 a.m. (local time).

Proxy Form – Annual General and Special Meeting of Shareholders of Opsens Inc. to be held on Monday, January 18, 2016 (the "Meeting")

Notes to Proxy

1. This proxy must be signed by a holder or his or her attorney duly authorized in writing. If you are an individual, please sign exactly as your name appears on this proxy. If the holder is a corporation, a duly authorized officer or attorney of the corporation must sign this proxy, and if the corporation has a corporate seal, its corporate seal should be affixed.

2. If the securities are registered in the name of a liquidator, director or trustee, please sign exactly as your name appears on this proxy. If the securities are registered in the name of a deceased holder, the proxy must be signed by the legal representative with his or her name printed below his or her signature, and evidence of authority to sign on behalf of the deceased holder must be attached to this proxy. A person acting for a holder as administrator of the property of others may participate in and vote at the Meeting.

3. If a security is held by two or more individuals, any one of them present or represented by proxy at the Meeting may, in the absence of the others, vote at the Meeting. However, if one or more of them are present or represented by proxy, they must vote as one the number of securities indicated on the proxy.

4. Some holders may own securities as a beneficial holder; in which case, the securities are registered in the name of a securities broker, another intermediary or a clearing agency. The beneficial holders should refer to the Management Proxy Circular for further information about voting instructions and carefully follow the directions given by their intermediaries.

All holders should refer to the Management Proxy Circular for further information regarding completion and use of this proxy and other information pertaining to the Meeting.

This proxy is solicited by and on behalf of Management of the Corporation.

How to Vote

INTERNET

- Go to www.cstvotemyproxy.com
- Cast your vote online
- View Meeting documents

To vote using your smartphone, please scan this QR Code ➔

TELEPHONE

Use any touch-tone phone, call toll-free number in Canada and the United States **1-888-489-7352** and follow the voice instructions

To vote by telephone or Internet you will need your control number. If you vote by telephone or Internet , do not return this proxy.

MAIL, FAX or EMAIL

- Complete and return your signed proxy in the envelope provided and send to:

  CST Trust Company
  P.O. Box 721
  Agincourt, ON M1S 0A1

- You may alternatively fax your proxy to 416-368-2502 or toll-free number in Canada and the United States to 1-866-781-3111 or scan and email to proxy@canstockta.com.

An undated proxy is deemed to be dated on the day it was received by CST.

All proxies must be received by January 14, 2016 at 10:30 a.m. (local time).