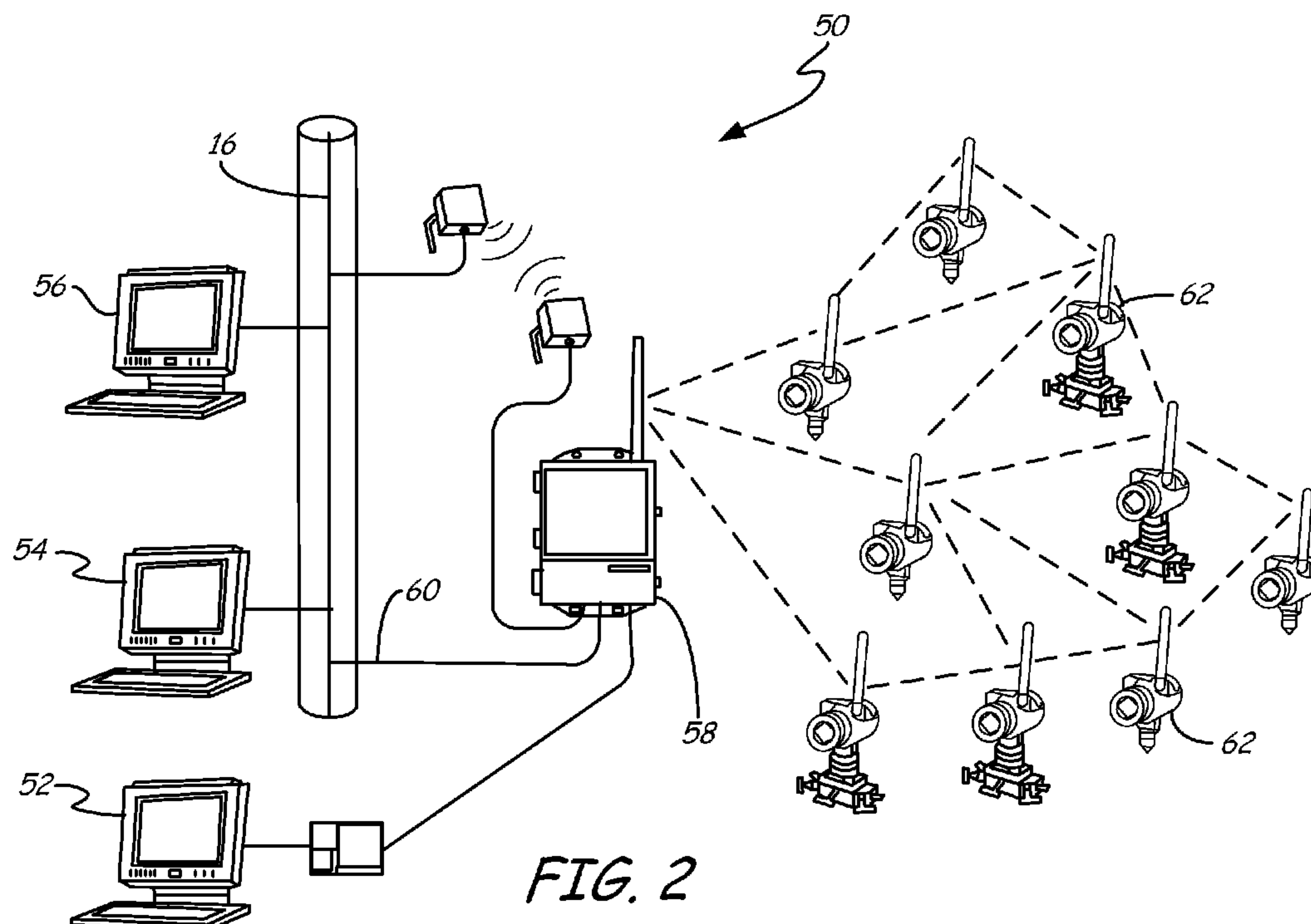




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(71) Demandeur/Applicant:
ROSEMOUNT INC., US
(72) Inventeurs/Inventors:
ROTVOLD, ERIC D., US;
POTTER, JEFF D., US
(74) Agent: SMART & BIGGAR

(54) Titre : DETECTION ET PREVENTION D'INTRUSION DANS UN RESEAU D'INSTALLATION DE PROCESSUS
(54) Title: PROCESS INSTALLATION NETWORK INTRUSION DETECTION AND PREVENTION



(57) Abrégé/Abstract:

A process communication device (100) includes a process communication interface (114) for communicating on a process communication loop in accordance with a process communication protocol. A controller (106) is coupled to the process communication interface (114). A rules store (116) is coupled to the controller (106), and has at least one process communication packet rule that is based on the process communication protocol. The controller (106) applies the at least one process communication packet rule to at least one process communication packet received from the process communication interface (114), and generates event information when a process communication packet fails at least one process communication packet rule.



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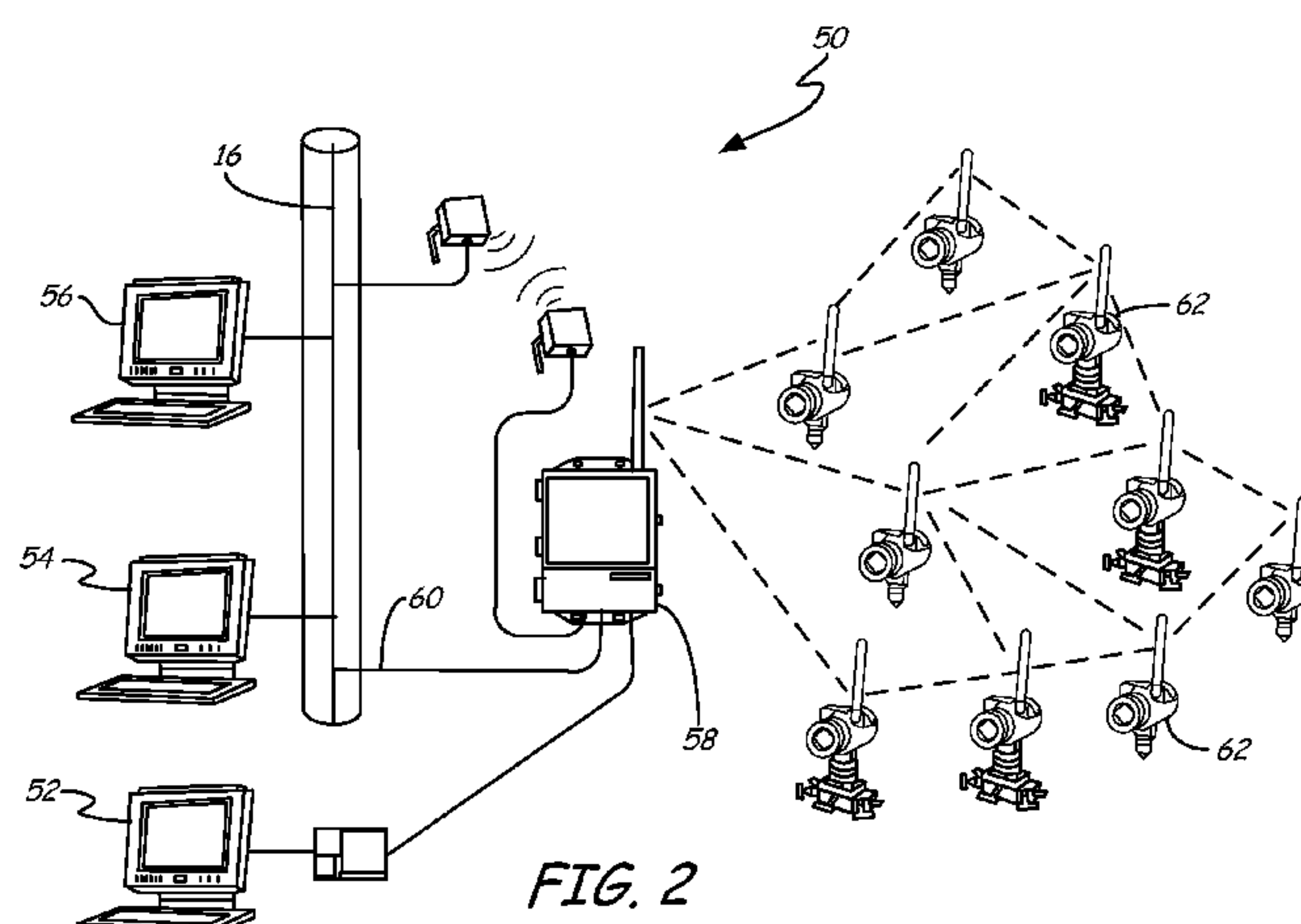
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- (71) **Applicant (for all designated States except US):** ROSE-MOUNT, INC. [US/US]; 8200 Market Boulevard, Chanhassen, MN 55317 (US).
- (72) **Inventors; and**
- (75) **Inventors/Applicants (for US only):** ROTVOLD, Eric, D. [US/US]; 159 Mendota Rd W., West Saint Paul, MN 55118 (US). POTTER, Jeff, D. [US/US]; 6025 Chaska Road, Shorewood, MN 55331 (US).
- (74) **Agents:** CHRISTENSON, Christopher, R. et al.; Westman, Champlin & Kelly, P.A., 900 Second Avenue South, Suite 1400, Minneapolis, MN 55402-3319 (US).

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