CRITICARE SYSTEMS INC /DE/ Form SC TO-C February 25, 2008

OuickLinks -- Click here to rapidly navigate through this document

United States Securities And Exchange Commission

Washington, D.C. 20549

Schedule TO

Tender Offer Statement under Section 14(d)(1) or 13(e)(1) of the Securities Exchange Act of 1934

Criticare Systems, Inc.

(Name of Subject Company (Issuer))

Packer Acquisition Corporation and Opto Circuits (India) Limited

(Names of Filing Persons (Offerors))

Common Stock, par value \$0.04 per share

(Title of Class of Securities)

226901106

(CUSIP Number of Class of Securities)

Thomas Dietiker
Opto Circuits (India) Limited
Plot No. 83
Electronics City, Hosur Road
Bagladore, India 560 010
+91 80 28 52 10 84

(Name, Address and Telephone Numbers of Person Authorized to Receive Notices and Communications on Behalf of Filing Persons)

Copy to:

Kerry Smith Esq. DLA PIPER US LLP 2000 University Avenue East Palo Alto, California (650) 833-2001

CALCULATION OF FILING FEE

	Not applicable	Not applicable	
	Check the box if any part of the fee is offset as provided	by Rule 0-11 (a)(2) and identify the filing with which the offsetting fee was on statement number, or the Form or Schedule and the date of its filing.	
	Amount Previously Paid: None Form or Registration No.: Not applicable	Filing Party: Not applicable Date Filed: Not applicable	
ý	Check the box if the filing relates solely to preliminary co	ommunications made before the commencement of a tender offer.	
Check the appropriate boxes below to designate any transactions to which the statement relates:			
2	third-party tender offer subject to Rule 14d-1.		
(issuer tender offer subject to Rule 13e-4.		
(going-private transaction subject to Rule 13e-3		
(amendment to Schedule 13D under Rule 13d-2		
Check the following box if the filing is a final amendment reporting the results of the tender offer: o			
CUSIP Nu	mber: 226901106		

On February 25, 2008, Opto Circuits (India) Limited ("*Opto Circuits*") and Criticare Systems, Inc. ("*Criticare*") issued a joint press release announcing that Criticare entered into an Agreement and Plan of Merger (the "*Merger Agreement*") on February 24, 2008 with Opto Circuits and Packer Acquisition Corporation, a wholly-owned subsidiary of Opto Circuits ("*Purchaser*"), under which:

Opto Circuits (through Purchaser) will commence a tender offer (the "Offer") to purchase all of the outstanding shares of Criticare's common stock, par value \$0.04 per share, at a purchase price of \$5.50 per share in cash, without interest, and

following the consummation of the Offer, Purchaser will merge with and into Criticare, with Criticare thereby becoming a wholly-owned subsidiary of Opto Circuits.

A copy of the press release is included as **Exhibit 99** (a)(1) hereto.

At the commencement of the tender offer, Opto Circuits will file with the Securities and Exchange Commission ("SEC") a Tender Offer Statement on Schedule TO containing an offer to purchase, forms of letters of transmittal and other documents relating to the tender offer, and Criticare intends to file a Solicitation/Recommendation Statement on Schedule 14D-9 with respect to the tender offer. Those documents will contain important information and stockholders of Criticare are advised to carefully read those documents when they become available before making any decision with respect to the tender offer.

Item 12. Exhibits.

99 (a)(1) Joint Press Release of Opto Circuits (India) Limited and Criticare Systems, Inc., dated February 25, 2008.

EXHIBIT INDEX

Exhibit Number	Description	
99 (a)(1)	Joint Press Release of Opto Circuits (India) Limited and Criticare Systems, Inc., dated February 25, 2008.	

QuickLinks

EXHIBIT INDEX