	INSTRUCTIONS ON REVERSE SIDE	
No. 83953	Idaho Corporation Annual Report Form	2. Registered Agent and Office
No. 83953	Due No Later Than November 1, 1989	Prentice-Hall Corp System
RESecretary of State	1. Mailing Address — <i>Please Correct</i>	877 Main Suite 1000
Room 203, Statehouse	JOY TECHNOLOGIES INC.	Boise, ID 83702
Boise, ID 8372044 17	o 5 sallhaghi Shaykin	3. Incorpora Under The Laws
12/01/198 <b>SECRET</b>	ARY OP STAPPurgh, PA 15219	of Delaware
Fee:\$26.00		The state of the s
4. Names and Addresses of Office	cers and Directors	3. Incorpora Under The Laws  Of Delaware  City State Zip
	Name Street or P.O. Address	<u>City</u> <u>State</u> <u>Zip</u>
President: Secretary: Directors:	attached	
5. Nature of Business SALE OF INDU EQUIPME	true, correct and complete.	examined by me and is to the best of my knowledge  Date 5/15/90  Title ASST. Secretary

## OFFICERS OF JOY TECHNOLOGIES INC. 301 Grant Street Pittsburgh, PA 15219

## Name

## <u>Offices</u>

Jean D. Bendle	Assistant Secretary
Charles E. Bowen	Vice President and Corporate Controller
Jane G. Davis	Vice President, General Counsel and Secretary
Edmund J. Freeman	Vice President and Chief Financial Officer
Wesley S. Hill	Vice President, Mining Machinery Group- International
Robert C. Hyde	Vice President and General Manager Western Precipitation Division
Frank E. Joyce	Vice President of Human Resources
Frank G. Milo	Vice President and General Manager Joy/Green Fan
Robert M. Morford	Group Vice President, Environmental Systems
Eugene J. O'Sullivan	Vice President and Treasurer
Lawrence A. Thaxton	Vice President Mining Machinery Group-North America
Howard F. Voigt	Assistant Secretary
Marc F. Wray	Chairman of the Board, President and Chief Executive Officer

## BOARD OF DIRECTORS JOY TECHNOLOGIES INC.

Donald M. Carlton President Radian Corporation P.O. Box 201088 Austin, TX 78720-10888

William R. Gould Former Chairman Southern California Edison Co. P.O. Box 800 Rosemead, CA 91770

John D. Miller
Executive Vice President
Equitable Capital Management Corp.
1285 Avenue of the Americas
19th Floor
New York, NY 10019

John G. Quigley Partner Adler & Shaykin 375 Park Avenue, Suite 1401 New York, NY 10022

Leonard P. Shaykin Managing Partner Adler & Shaykin 375 Park Avenue, Suite 1401 New York, NY 10022

Marc F. Wray Chairman, President and CEO Joy Technologies Inc. 301 Grant Street Pittsburgh, PA 15219