EATON CORP Form S-8 July 30, 2002

As Filed with the Securities and Exchange Commission on July 30, 2002

Registration No. 333-

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM S-8

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

EATON CORPORATION (Exact name of issuer as specified in its charter)

34-0196300

(State of Incorporation) (IRS Employer Identification No.)

Eaton Center, Cleveland, Ohio 44114 (Address of principal executive offices)

CUTLER-HAMMER DE PUERTO RICO INC. RETIREMENT SAVINGS PLAN

(Full Title of Plan)

E. R. Franklin, Secretary Eaton Center, Cleveland, Ohio 44114 (Name and address of agent for service)

Telephone number, including area code, of agent for service: (216) 523-4103

CALCULATION OF REGISTRATION FEE

______ Title of

Proposed Proposed

Maximum Maximum

Offering Aggregate Amount of

Price Offering Registration

- C' Price (1) Fee Securities Amount to be to be Per Share Price(1) Registered Registered Fee

Common Shares with a par value of \$.50 each

30,000

N/A

\$2,008,500 \$184.78

Plan Participations (2) Indeterminate N/A

N/A

(1) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457 (based on a closing price of \$66.95 on July 26, 2002).

(2) Pursuant to Rule 416(c), this Registration statement also covers an indeterminate amount of interests to be offered or sold pursuant to the employee benefit plan referenced above.

Page 1

Pursuant to Instruction E to Form S-8, the information contained in registration Statement No. 333-35697 is hereby incorporated by reference into this Registration Statement, except as set forth below under Item 8.

Item 8. Exhibits

See List of Exhibits at page 3.

SIGNATURES

THE REGISTRANT -- Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Cleveland, State of Ohio, on the 30th day of July, 2002.

EATON CORPORATION

By /s/ J. R. Horst

J. R. Horst Vice President and General Counsel

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the date indicated.

Name	Title	Date
* Alexander M. Cutler	Chairman and Chief Executive Officer; Principal Executive Officer; Director	July 30, 2002
* Richard H. Fearon	Executive Vice President - Chief Financial and Planning Officer; Principal Financial Officer	

Page 2

*	Vice President and Controller; Principal Accounting Officer
Billie K. Rawot	rrincipal Accounting Officer
*	Director
Michael J. Critelli	
*	Director
Ernie Green	
*	Director
Deborah L. McCoy	
*	Director
John R. Miller	
*	Director
Furman C. Moseley	
*	Director

Victor A. Pelson

* Director

Gary L. Tooker

*By /s/ DAVID M. O'LOUGHLIN

David M. O'Loughlin, Attorney-in-Fact for the Officers and Directors signing in the capacities indicated

Page 3

EXHIBIT INDEX

Exhibit
Number

23 Consent of Ernst & Young LLP.

24 Power of Attorney.