

DIGITAL POWER CORP

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 9/11/2000 For Period Ending 8/1/2000

Address	41920 CHRISTY ST FREMONT, California 94538
Telephone	510-657-2635
CIK	0000896493
Industry	Electronic Instr. & Controls
Sector	Technology
Fiscal Year	12/31

U.S. SECURITIES AND EXCHANGE COMMISSION

FORM 4 Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

☐ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(f) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person*/			2. Issuer Name and	5. Relationship of Reporting
			Ticker or Trading Symbol	Person(s) to Issuer
				(Check all applicable)
(Last)	(First)	(Middle)		-X- Director --- 10% Owner
SMITH,	ROBERT		DIGITAL POWER CORPORATION	-X- Officer --- Other
			(AMEX:DPW)	(give title below) (specify below)
				CHIEF EXECUTIVE OFFICER
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			3. Statement 4. If Amendment, Date	6. Individual or Joint/Group Filing
			for Month/Year of Original(Month/Year)	(Check Applicable Line)
			08/2000 ----	X Form filed by one Reporting Person
				-- Form filed by More than One
				Reporting Person
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C/O DIGITAL POWER CORPORATION				
41920 CHRISTY STREET				

(Street)				

FREMONT, CALIFORNIA 94538				

(City) (State) (Zip)				

TABLE I - NON-DERIVATIVE SECURITIES ACQUIRED, DISPOSED OF, OR BENEFICIALLY OWNED

1. Title of Security (Instr.3)	2. Transaction Date (Mo/Day/Yr)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed (D)(Instr.3,4,and 5)	5. Amount of Securities Beneficially Owned at End of Month (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect(I) (Instr.4)	7.Nature of Indirect or Beneficial Ownership (Instr.4)
Common Stock	08/29/00	M	25,000 A	\$0.50		
Common Stock	08/29/00	S	25,000 D	\$9.00	3,500	D
Common Stock				167,504	I	By Trustee of Digital Power ESOP

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.
*If the form is filed by more than one reporting person, see Instruction 4(b)(v).

TABLE II - DERIVATIVE SECURITIES ACQUIRED, DISPOSED OF, OR BENEFICIALLY OWNED
(e.g., puts, calls, warrants, options, convertible securities)

Title of Derivative Security (Instr. 3)	Conversion of Exercise Price of Derivative Security	Trans- action Date (Mo./ Day/ Year)	Trans- action Code (Instr. 8)	Nature of Derivative/ Securities/ Acquired(A)/ Disposed of (D) (Instr. 3, 4 and 5)	Date Exercisable and Expiration Date (Month Day/ year)	Title and Amount of Under- lying Securities (Instr. 3 and 4)	Price of Deriv- ative Secur- ity	Number of Deriv- ative Securi- ties	Ownership Form of Security: Direct (D) (Instr. 4) Beneficial/ Indirect/ Beneficial	Nature of Indirect Ownership (Instr. 4)
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
OPTIONS TO PURCHASE COMMON STOCK	\$0.50	08/29/00 M		25,000 Immed.		Common Stock 25,000	\$0.50	573,400	D	
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====

Explanation of Responses:

***Intentional misstatements or omissions of facts constitute Federal Criminal Violations.*

/s/ROBERT SMITH

Robert Smith

***Signature of Reporting Person*

9/8/2000

Date

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, see Instruction 6 for procedure.

End of Filing