



Energizer Holdings, Inc. Common Stock	12,611	I	by Spouse
Energizer Holdings, Inc. Common Stock	105,968	I	by Trust

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

SEC 1474 (9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Phantom Stock Units in Deferred Compensation Plan	\$ 0	06/30/2010		A	512	(2) (2)	Energizer Holdings, Inc. Common Stock	512

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MULCAHY J PATRICK ENERGIZER HOLDINGS, INC. 533 MARYVILLE UNIVERSITY DRIVE ST. LOUIS, MO 63141	X			

## Signatures

J. PATRICK  
MULCAHY

07/01/2010

\_\_Signature of Reporting  
Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

- Mr. Mulcahy's GRAT1 terminated on 2/26/09 when he as TTEE of GRAT1 transferred and caused to be re-registered in his own name 500,000 shares of ENR which he had originally transferred to GRAT1 on 2/21/08 and caused to be registered in his name as TTEE of GRAT1. Mr. Mulcahy's action on 2/26/09 merely changed the nature of beneficial ownership from indirect to direct. On 12/5/08 he transferred 168,468 shares of ENR to and caused such shares to be re-registered in his name as TTEE of a second GRAT2. On 2/1/10 and 2/3/10 as TTEE of GRAT2 he transferred 58,000 shares and 4,500 shares of ENR from GRAT2 and caused them to be re-registered in his own name as record holder. His actions on 12/5/08 merely changed the nature of his beneficial ownership from direct to indirect. His actions on 2/1/10 and 2/3/10 merely changed the nature of his beneficial ownership of the transferred shares from indirect to direct. He retains 105,968 shares as indirectly owned by him in his capacity as TTEE of GRAT2.
- (1)
  - (2) Phantom stock units are payable in cash following termination of the Reporting Person's Service on the Board of Directors of Energizer Holdings, Inc.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.