Gliebe Mark Joseph
Form 4
May 10, 2018

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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(h) of the Investment Company Act of 1940

OMB APPROVAL

OMB Number:	3235-0287
Expires:	January 31, 2005
Estimated average burden hours per response...	0.5

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
Gliebe Mark Joseph

(Last) (First) (Middle)

200 STATE STREET

(Street)

BELOIT, WI 53511

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
REGAL BELOIT CORP [RBC]

3. Date of Earliest Transaction (Month/Day/Year)
05/09/2018

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

__X__ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
Chairman and CEO

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ Form filed by One Reporting Person
___ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/09/2018		A		19,125 (1)	A	$ 0	195,137	D	
Common Stock								834 (2)	I	Retirement Savings Plan

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 Amo Underlying Secu (Instr. 3 and 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Ar or Nu of
Stock Appreciation Rights	$ 77.6	05/09/2018		A		66,275		05/09/2020[3]	05/09/2028	Common Stock	6
Stock Appreciation Rights	$ 42.65							05/08/2011[4]	05/08/2019	Common Stock	3
Stock Appreciation Rights	$ 61.36							05/05/2012[4]	05/05/2020	Common Stock	4
Stock Appreciation Rights	$ 72.29							05/04/2013[4]	05/04/2021	Common Stock	6
Stock Appreciation Rights	$ 63.56							05/03/2014[4]	05/03/2022	Common Stock	9
Stock Appreciation Rights	$ 64.99							05/02/2015[5]	05/02/2023	Common Stock	6
Stock Appreciation Rights	$ 75.76							05/07/2016[5]	05/07/2024	Common Stock	5
Stock Appreciation Rights	$ 78.15							05/12/2017[5]	05/12/2025	Common Stock	6
Stock Appreciation Rights	$ 57.43							05/11/2018[5]	05/11/2026	Common Stock	9
Stock Appreciation Rights	$ 80.7							05/10/2019[5]	05/10/2027	Common Stock	6

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Gliebe Mark Joseph 200 STATE STREET BELOIT, WI 53511	X		Chairman and CEO	

Signatures

/s/ Thomas E. Valentyn, as Power of Attorney	05/10/2018
**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).

(1) Restricted Stock Units ("RSUs") granted to the reporting person under the 2018 Equity Incentive Plan. RSUs vest 100% on the third anniversary date of the grant. Each RSU is equal to one share of Common Stock and is payable only in stock.

(2) Balance reflects the most current data available with regard to holdings in the Regal-Beloit Corporation Retirement Savings Plan.

(3) Granted as stock-settled Stock Appreciation Rights ("SARs") under the 2018 Equity Incentive Plan. The SARs vest and become exercisable 40% on the second anniversary, 60% on the third anniversary, 80% on the fourth anniversary and 100% on the fifth anniversary of the date of the grant.

(4) Granted as stock-settled SARs under the 2007 Equity Incentive Plan. The SARs vest and become exercisable 40% on the second anniversary of the date of grant, 60% on the third anniversary, 80% on the fourth anniversary and 100% on the fifth anniversary.

(5) Granted as stock-settled SARs under the 2013 Equity Incentive Plan. The SARs vest and become exercisable 40% on the second anniversary of the date of grant, 60% on the third anniversary, 80% on the fourth anniversary and 100% on the fifth anniversary.

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.