FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	S IN BENEFICIAL	. OWNERSHIP

OMB APPROVAL						
OMB Number:	3235-0287					

Estimated average burden hours per response: 0.5

5. Relationship of Reporting Person(s) to Issuer

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 or Section 30(h) of the Investment Company Act of 1940

2. Issuer Name **and** Ticker or Trading Symbol

Name and Address of Reporting Person* Samath Jamie									ker or Trading Symbol RGICAL INC [ISRG]						ationship of Reporting Person(s) to Issuer (all applicable) Director Officer (sting title) Officer (sting title)				
(Last) 1020 KI	(F FER ROAD	,	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 06/05/2017									X	below)	Officer (give title Other (specify below) VP & Principal Accounting Offi			
(Street)	VALE C.	A !		4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting													n	
(City)	(S	tate)	(Zip)		Person														
		Tab	le I - No	n-Deriv	ative	Seci	uriti	ies Ac	quired,	, Dis	sposed o	f, or Be	nefi	cially	Owned	ł			
1. Title of	Security (Ins	tr. 3)		2. Transa Date (Month/D		Exe if a	ny	med on Date, Day/Year		Instr.	4. Securiti Disposed	of (D) (Ins	tr. 3, 4	l and 5)	Reporte	es ally Following d	Form (D) o	r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
						<u> </u>		Code	٧	Amount	(A) or (D)		ice	Transac (Instr. 3	and 4)				
Common				06/05		_			M		130	A	_	592.99		.30	_	D	
Common	Stock			06/05	/2017	_			S ⁽¹⁾		130	D	-	921.26	1	0		D	
Common	Stock			06/05	\perp			M		135	A	\$	35.16	1	135		D		
Common	Stock			06/05				S ⁽¹⁾		135	D	\$9	921.26		0		D		
Common	Stock			06/05	╙			M		182	A	\$	533.05	1	182		D		
Common	Stock			06/05	6/05/2017				S ⁽¹⁾		182	D	\$9	921.26		0		D	
Common	Stock			06/05	5/2017				M		165	A	!	\$514	1	165		D	
Common Stock		06/05	/2017				S ⁽¹⁾		165	D \$923		921.26	0			D			
Common Stock		06/05)5/2017				M		130	A \$45		159.14	130			D			
Common Stock		06/05	5/2017				S ⁽¹⁾		130	D \$9		921.26	0		D				
Common	Stock			06/05	5/2017				M		73	A	\$3	\$383.73		73		D	
Common	Stock			06/05	5/2017				S ⁽¹⁾		73	D	\$9	921.26		0		D	
Common	Stock			06/05	06/05/2017				M		1,000	A	\$4	190.07	1,000			D	
Common	Stock			06/05/2017					S ⁽¹⁾		1,000	D	D \$921.26		6 0			D	
Common	Stock			06/05/2017					M		131	A	\$4	144.09	131			D	
Common	Stock			06/05/2017					S ⁽¹⁾		131	131 D		921.26	26 0		D		
		T	able II -								osed of,				Owned				
1. Title of Derivative Security (Instr. 3)	Title of 2. 3. Transaction 3A. Deemed Execution Date Execution Date, if any		4. Transac Code (In 8)	tion	5. Number of		6. Date Expiration (Month/D	xercis	sable and e	Amount of		8 D S	3. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or	ount nber res					
Non- Qualified Stock Option (right to buy)	\$383.73	06/05/2017			М		-	73	(2)		08/15/2023	Common Stock		3	\$0.0	0		D	
Non- Qualified Stock Option (right to buy)	\$444.09	06/05/2017			М			131	(3)		02/18/2024	Common Stock	13	31	\$0.0	293		D	

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. Transa Code (8)	action (Instr.	5. Number of		6. Date Exerc Expiration Day (Month/Day/	ate	7. Title an Amount o Securities Underlyin Derivative (Instr. 3 an	f g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non- Qualified Stock Option (right to buy)	\$459.14	06/05/2017		M			130	(2)	08/15/2024	Common Stock	130	\$0.0	293	D	
Non- Qualified Stock Option (right to buy)	\$490.07	06/05/2017		М			1,000	(3)	05/07/2023	Common Stock	1,000	\$0.0	0	D	
Non- Qualified Stock Option (right to buy)	\$514	06/05/2017		М			165	(3)	02/17/2025	Common Stock	165	\$0.0	345	D	
Non- Qualified Stock Option (right to buy)	\$533.05	06/05/2017		М			182	(2)	08/17/2025	Common Stock	182	\$0.0	344	D	
Non- Qualified Stock Option (right to buy)	\$535.16	06/05/2017		М			135	(3)	02/16/2026	Common Stock	135	\$0.0	387	D	
Non- Qualified Stock Option (right to	\$692.99	06/05/2017		M			130	(2)	08/15/2026	Common Stock	130	\$0.0	386	D	

Explanation of Responses:

buy)

- $1.\ These\ shares\ were\ sold\ pursuant\ to\ a\ Rule\ 10b5-1\ Trading\ Plan,\ entered\ into\ on\ November\ 21,\ 2016.$
- 2. Non-statutory stock option granted pursuant to the 2010 Employee Stock Option Plan. Option shall vest 7/48 one month after the date of grant and 1/48th each month thereafter.
- 3. Non-statutory stock option granted pursuant to the 2010 Employee Stock Option Plan. The option vests 1/8th six months after the date of grant and 1/48th monthly thereafter.

<u>Jamie Samath</u> <u>06/06/2017</u>

** Signature of Reporting Person

Date

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).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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

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 Number.