FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPRO | DVAL | | | | |
|---|------------------------|-----------|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | |
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| | 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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* POSEY BRUCE K | | | | | 2. Issuer Name and Ticker or Trading Symbol QUALYS, INC. [QLYS] | | | | | | | | | | | Check all ap | . , | 10 | to Issuer % Owner her (specify |
|---|---|--|---|---------|--|---|--|---|--------------------------------|---|---|---------------------|------------------------------|------------------------|------------------------|--|---|--|---|
| • | (Fi ALYS, INC IDGE PAR | • | Middle) | | | | of Ear 2017 | | ransa | ction (Mo | onth/[| Day/Year) | | | | X belo | | be | low) |
| (Street) REDWO CITY (City) | C. | CA 94065 Line) X Form filed by | | | | | | | n filed by On n filed by Mo | oup Filing (Check Applicable One Reporting Person More than One Reporting | | | | | | | | | |
| | | Tabl | e I - Nor | n-Deriv | ative | Se | curi | ities A | Acq | uired, | Dis | osed o | f, or | Bene | ficia | ally Own | ed | | |
| 1. Title of S | Security (Inst | r. 3) | 2. Transaction Date (Month/Day/Year) | | ar) | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Transaction Dispo | | Disposed | ecurities Acquired (A) oosed Of (D) (Instr. 3, | | | nd Secui Bene | icially d Following | 6. Ownersh Form: Direc (D) or Indire (I) (Instr. 4) | of Indirect Beneficial Ownership | | |
| | | | | | | | | | | Code | v | Amount | | A) or D) | Price | Trans | action(s) 3 and 4) | | (Instr. 4) |
| Common Stock 02/01 | | | | | | , | | | F | | 434(1) | | D | \$36 | 5.2 | 26,519 | D | | |
| Common Stock | | | | | 05/01/2017 | | | | | F | | 373(1) |) | D | \$38 | 3.9 | 26,146 | | |
| Common | Stock | | | 08/0 | 1/2017 | , | | | | F | | 651 ⁽¹⁾ | | D | \$41 | 1.9 | 25,495 | D | |
| | | Та | | | | | | | | | | sed of, onvertib | | | | y Owned | 1 | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Da | Date, | 4. Transa Code (8) | | n of r. De Se Ac (A Di of (Ir | erivativ ecuritie cquired A) or isposed f (D) nstr. 3, 4 nd 5) | ve (less d d d 4 | 5. Date E5 Expiration Month/D6 Date Exercisals | n Date | • | Amo Secu Unde Deriv | Amo or Num of | unt ber | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owners Form: Direct (or Indir (I) (Inst | Beneficial Ownership ect (Instr. 4) |

Explanation of Responses:

1. The reported shares were withheld to cover the Reporting Person's tax liability in connection with the vesting of restricted stock units.

Remarks:

The reported securities reflect the Reporting Person's holdings as of the filing date of this Form 4.

/s/ Bruce Posev 08/03/2017

** 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.