UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON D.C. 20549

ASHINGION D.C. 2054

FORM S-8

REGISTRATION STATEMENT

UNDER THE SECURITIES ACT OF 1933

Tandem Diabetes Care, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

20-4327508 (I.R.S. Employer Identification No.)

11075 Roselle Street San Diego, California 92121 (Address of principal executive offices)

Tandem Diabetes Care, Inc. Amended and Restated 2013 Stock Incentive Plan Tandem Diabetes Care, Inc. Amended and Restated 2013 Employee Stock Purchase Plan (Full titles of the Plans)

> David B. Berger, Esq. General Counsel Tandem Diabetes Care, Inc. 11075 Roselle Street San Diego, California 92121 (858) 366-6900 (Name and address of agent for service)

Copy to: Ryan C. Wilkins, Esq. Stradling Yocca Carlson & Rauth, P.C. 660 Newport Center Drive, Suite 1600 Newport Beach, California 92660 (949) 725-4000

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer		Accelerated filer				
Non-accelerated filer	□ (Do not check if a smaller reporting company)	Smaller reporting company	\boxtimes			
		Emerging growth company	\boxtimes			

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act.

CALCULATION OF REGISTRATION FEE

Title of Securities to be Registered	Amount to be Registered (1)		Proposed Maximum Offering Price Per Share			Proposed Maximum Aggregate Offering Price			An	nount of Registration Fee	
Common Stock, par value \$0.001 per share										Π	
To be issued under the 2013 Plan	1,141,280	(2)	\$	31.43		(3)	\$	35,870,430.40		\$	4,465.87
Issued on June 14, 2018 under the 2013 Plan	811,800	(4)	\$	2.59		(5)	\$	2,102,562.00		\$	261.77
Issued on June 14, 2018 under the 2013 Plan	3,389,300	(6)	\$	18.86		(7)	\$	63,922,198.00		\$	7,958.31
Issued on June 15, 2018 under the 2013 Plan	57,660	(8)	\$	19.91		(9)	\$	1,148,010.60		\$	142.93
Issued on July 16, 2018 under the 2013 Plan	67,200	(10)	\$	26.93	(11)	\$	1,809,696.00		\$	225.31
Issued on August 15, 2018 under the 2013 Plan	32,760	(12)	\$	33.03	(13)	\$	1,082,062.80		\$	134.72
To be issued under the 2013 ESPP	2,000,000	(14)	\$	26.72	(1	15)	\$	53,440,000.00		\$	6,653.28
Total	7,500,000						\$	159,374,959.80		\$	19,842.19

- (1) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement shall also cover any additional shares of the registrant's common stock, par value \$0.001 per share ("Common Stock") that become issuable under the Tandem Diabetes Care, Inc. Amended and Restated 2013 Stock Incentive Plan (the "2013 Plan") and the Tandem Diabetes Care, Inc. Amended and Restated 2013 Employee Stock Purchase Plan (the "2013 ESPP"), by reason of any stock dividend, stock split, recapitalization or other similar transaction effected without the receipt of consideration that results in an increase in the number of outstanding shares of Common Stock.
- (2) Represents 1,141,280 additional shares of Common Stock reserved for issuance pursuant to the 2013 Plan and not subject to awards previously issued pursuant to the 2013 Plan. Shares available for issuance under the 2013 Plan were previously registered on registration statements on Form S-8 filed with the Securities and Exchange Commission (the "*SEC*") on November 19, 2013 (File No. 333-192406), February 24, 2015 (File No. 333-202254), February 24, 2016 (File No. 333-209685), March 8, 2017 (File No. 333-216529) and March 1, 2018 (File No. 333-223377). See "Explanatory Note" for additional information.
- (3) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(c) and Rule 457(h) promulgated under the Securities Act on the basis of the average of the high and low prices of the Common Stock as reported on the NASDAQ Global Market on August 13, 2018.
- (4) Represents shares of Common Stock reserved for issuance pursuant to stock option awards issued on June 14, 2018, which were originally granted on December 1, 2017, subject to and conditioned upon stockholder approval of an increase in the number of shares of Common Stock reserved for issuance under the 2013 Plan.
- (5) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(h) promulgated under the Securities Act on the basis of \$2.59 per share, which represents the exercise price of the stock option awards granted on December 1, 2017 as described in footnote 4.
- (6) Represents shares of Common Stock reserved for issuance pursuant to stock option awards issued on June 14, 2018 following stockholder approval of an increase in the number of shares of Common Stock reserved for issuance under the 2013 Plan.
- (7) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(h) promulgated under the Securities Act on the basis of \$18.86 per share, which represents the exercise price of the stock option awards issued on June 14, 2018 as described in footnote 6.
- (8) Represents shares of Common Stock reserved for issuance pursuant to stock option awards issued on June 15, 2018 following stockholder approval of an increase in the number of shares of Common Stock reserved for issuance under the 2013 Plan.
- (9) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(h) promulgated under the Securities Act on the basis of \$19.91 per share, which represents the exercise price of the stock option awards issued on June 15, 2018 as described in footnote 8.
- (10) Represents shares of Common Stock reserved for issuance pursuant to stock option awards issued on July 16, 2018 following stockholder approval of an increase in the number of shares of Common Stock reserved for issuance under the 2013 Plan.

- (11) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(h) promulgated under the Securities Act on the basis of \$26.93 per share, which represents the exercise price of the stock option awards issued on July 16, 2018 as described in footnote 10.
- (12) Represents shares of Common Stock reserved for issuance pursuant to stock option awards issued on August 15, 2018 following stockholder approval of an increase in the number of shares of Common Stock reserved for issuance under the 2013 Plan.
- (13) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(h) promulgated under the Securities Act on the basis of \$33.03 per share, which represents the exercise price of the stock option awards issued on August 15, 2018 as described in footnote 12.
- (14) Represents 2,000,000 additional shares of Common Stock reserved for issuance pursuant to the 2013 ESPP. Shares available for issuance under the 2013 ESPP were previously registered on registration statements on Form S-8 filed with the SEC on November 19, 2013 (File No. 333-192406), February 24, 2015 (File No. 333-202254), February 24, 2016 (File No. 333-209685), March 8, 2017 (File No. 333-216529) and March 1, 2018 (File No. 333-223377). See "Explanatory Note" for additional information.
- (15) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(c) and Rule 457(h) promulgated under the Securities Act on the basis of the average of the high and low prices of the Common Stock as reported on the NASDAQ Global Market on August 13, 2018 multiplied by 85%, which is the percentage of the trading price per share applicable to purchasers under the 2013 ESPP.

EXPLANATORY NOTE

REGISTRATION OF ADDITIONAL SHARES

Tandem Diabetes Care, Inc. is filing this Registration Statement on Form S-8 (this "*Registration Statement*") with the Securities and Exchange Commission (the "*SEC*") for the purpose of registering an additional (i) 5,500,000 shares of Common Stock that have been reserved for issuance under the Tandem Diabetes Care, Inc. Amended and Restated 2013 Stock Incentive Plan (the "*2013 Plan*"), which includes (1) 4,358,720 shares subject to awards previously issued pursuant to the 2013 Plan, and (2) 1,141,280 shares reserved for issuance pursuant to the 2013 Plan and not subject to awards previously issued pursuant to the 2013 Plan, and (ii) 2,000,000 shares of Common Stock that have been reserved for issuance under the Tandem Diabetes Care, Inc. Amended and Restated 2013 Employee Stock Purchase Plan (the "*2013 ESPP*"). Pursuant to General Instruction E of Form S-8, this Registration Statement hereby incorporates by reference the contents of the registrant's registration statements on Form S-8 filed with the SEC on November 19, 2013 (File No. 333-192406), February 24, 2015 (File No. 333-202254), February 24, 2016 (File No. 333-209685), March 8, 2017 (File No. 333-216529) and March 1, 2018 (File No. 333-223377).

EXHIBIT INDEX

			Incorporated by	_		
Exhibit Number	Exhibit Description	Form	File No.	Date of First Filing	Exhibit Number	Provided Herewith
4.1	Specimen Certificate for Common Stock.	S-1/A	333-191601	November 4, 2013	4.1	
4.2	Amended and Restated Certificate of Incorporation of Tandem Diabetes Care, Inc., as currently in effect.	S-1/A	333-222553	January 29, 2018	3.1	
4.3	<u>Amended and Restated Bylaws of Tandem Diabetes Care,</u> <u>Inc., as currently in effect.</u>	S-1/A	333-191601	November 4, 2013	3.5	
4.4	Tandem Diabetes Care, Inc. Amended and Restated 2013 Stock Incentive Plan.	DEF 14A	001-36189	April 26, 2018	Appendix B	
4.5	Form of Stock Option Agreement under 2013 Plan.	S-1/A	333-191601	November 4, 2013	10.7	
4.6	Form of Stock Option Agreement under 2013 Plan (Non- Employee Directors).	S-1/A	333-191601	November 4, 2013	10.8	
4.7	Tandem Diabetes Care, Inc. Amended and Restated 2013 Employee Stock Purchase Plan.	DEF 14A	001-36189	April 26, 2018	Appendix C	
5.1	Opinion of Stradling Yocca Carlson & Rauth, P.C.					Х
23.1	Consent of independent registered public accounting firm.					Х
23.2	Consent of Stradling Yocca Carlson & Rauth, P.C. (contained in Exhibit 5.1 hereto).					х
24.1	Power of Attorney (included in signature page hereto).					Х

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized in San Diego, California on August 17, 2018.

Tandem Diabetes Care, Inc.

By: /s/ Kim D. Blickenstaff

Kim D. Blickenstaff President, Chief Executive Officer and Director

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS that each individual whose signature appears below constitutes and appoints Kim D. Blickenstaff, Leigh A. Vosseller and David B. Berger, and each or any of them, acting individually, his or her true and lawful attorney-in-fact and agent, with full power of substitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments (including posteffective amendments) to this Registration Statement, and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or any of them, or his, her or their substitute or substitutes, may lawfully do or cause to be done or by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement has been signed by the following persons in the capacities and on the date indicated.

Signature	Title	Date		
/s/ KIM D. BLICKENSTAFF Kim D. Blickenstaff	President, Chief Executive Officer and Director (Principal Executive Officer)	August 17, 2018		
/s/ LEIGH A. VOSSELLER Leigh A. Vosseller	Executive Vice President, Chief Financial Officer and Treasurer (Principal Financial and Accounting Officer)	August 17, 2018		
/s/ DICK P. ALLEN Dick P. Allen	Director and Chairman of the Board	August 17, 2018		
/s/ EDWARD L. CAHILL Edward L. Cahill	Director	August 17, 2018		
/s/ FRED E. COHEN Fred E. Cohen, M.D., D.Phil, F.A.C.P.	Director	August 17, 2018		
/s/ HOWARD E. GREENE, JR. Howard E. Greene, Jr.	Director	August 17, 2018		
/s/ DOUGLAS A. ROEDER Douglas A. Roeder	Director	August 17, 2018		
/s/ CHRISTOPHER J. TWOMEY Christopher J. Twomey	Director	August 17, 2018		
/s/ RICHARD P. VALENCIA Richard P. Valencia	Director	August 17, 2018		



STRADLING YOCCA CARLSON & RAUTH, P.C. 660 NEWPORT CENTER DRIVE, SUITE 1600 NEWPORT BEACH, CA 92660-6422 SYCR.COM Exhibit 5.1

CALIFORNIA NEWPORT BEACH SACRAMENTO SAN DIEGO SAN FRANCISCO SANTA BARBARA SANTA MONICA COLORADO DENVER <u>NEVADA</u> RENO WASHINGTON SEATTLE

August 17, 2018

Tandem Diabetes Care, Inc. 11075 Roselle Street San Diego, California 92121

Re: Securities Registered under Registration Statement on Form S-8

Ladies and Gentlemen:

You have requested our opinion with respect to certain matters in connection with the filing by Tandem Diabetes Care, Inc., a Delaware corporation (the "<u>Company</u>"), of a Registration Statement on Form S-8 (the "<u>Registration Statement</u>") with the Securities and Exchange Commission on August 17, 2018 covering the offering of up to (i) 5,500,000 additional shares of common stock, par value \$0.001 per share ("<u>Common Stock</u>"), pursuant to the Tandem Diabetes Care, Inc. Amended and Restated 2013 Stock Incentive Plan (the "<u>2013 Plan</u>"), and (ii) 2,000,000 additional shares of Common Stock pursuant to the Tandem Diabetes Care, Inc. Amended and Restated 2013 Employee Stock Purchase Plan (the "<u>2013 ESPP</u>"). The aggregate of 7,500,000 additional shares of Common Stock that may be issued pursuant to the 2013 Plan and the 2013 ESPP are collectively referred to herein as the "<u>Shares</u>."

In connection with the preparation of this opinion, we have examined such documents and considered such questions of law as we have deemed necessary or appropriate. We have assumed the authenticity of all documents submitted to us as originals, the conformity to originals of all documents submitted to us as copies thereof and the genuineness of all signatures. As to questions of fact material to our opinions, we have relied upon the certificates of certain officers of the Company.

Based on the foregoing, we are of the opinion that the Shares, when issued and sold in accordance with the terms of the 2013 Plan and the 2013 ESPP, and the related agreements, will be validly issued, fully paid and non-assessable.

We render this opinion only with respect to the General Corporation Law of the State of Delaware, and we express no opinion herein concerning the application or effect of the laws of any other jurisdiction.

We hereby consent to the use of this opinion as Exhibit 5.1 to the Registration Statement and further consent to the reference to us in the Registration Statement and any amendments thereto. In giving such consent, we do not hereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act of 1933, as amended, or the rules and regulations thereunder.

This opinion is intended solely for use in connection with the issuance and sale of the Shares pursuant to the Registration Statement and is not to be relied upon for any other purpose or delivered to or relied upon by any other person without our prior written consent. This opinion is rendered as of the date hereof and based solely on our understanding of facts in existence as of such date after the examination described in this opinion. We assume no obligation to advise you of any fact, circumstance, event or change in the law or the facts that may hereafter be brought to our attention whether or not such occurrence would affect or modify the opinions expressed herein.

Very truly yours,

STRADLING YOCCA CARLSON & RAUTH, P.C.

/s/ Stradling Yocca Carlson & Rauth, P.C.

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statement (Form S-8) pertaining to the Tandem Diabetes Care, Inc. Amended and Restated 2013 Stock Incentive Plan and Tandem Diabetes Care, Inc. Amended and Restated 2013 Employee Stock Purchase Plan of Tandem Diabetes Care, Inc. of our report dated March 1, 2018, with respect to the financial statements of Tandem Diabetes Care, Inc. included in its Annual Report (Form 10-K) for the year ended December 31, 2017, filed with the Securities and Exchange Commission.

/s/Ernst & Young LLP

San Diego, California August 16, 2018