

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

WASHINGTON, D.C. 20549

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**FORM 11-K**

(Mark One)

**ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the fiscal year ended December 31, 2017

OR

**TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 1-15525

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A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

**Edwards Lifesciences Technology SARL  
Retirement Savings Plan**

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

**Edwards Lifesciences Corporation**

**One Edwards Way  
Irvine, California 92614  
(949) 250-2500**

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**Edwards Lifesciences Technology SARL**  
**Retirement Savings Plan**  
**Index to Financial Statements and Supplemental Schedule**

	<u>Page</u>
Reports of Independent Registered Public Accounting Firms	1
Financial Statements:	
Statements of Net Assets Available for Benefits as of December 31, 2017 and 2016	3
Statements of Changes in Net Assets Available for Benefits for the years ended December 31, 2017 and 2016	4
Notes to Financial Statements	5
Supplemental Schedule	11
Signature	12
Exhibits:	
23.1—Consent of Independent Registered Public Accounting Firm - Moss Adams LLP	
23.2—Consent of Independent Registered Public Accounting Firm - Hein & Associates LLP	

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**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Administrative and Investment Committee and Participants of  
Edwards Lifesciences Technology SARL Retirement Savings Plan

***Opinion on the Financial Statements***

We have audited the accompanying statement of net assets available for benefits of the Edwards Lifesciences Technology SARL Retirement Savings Plan (the "Plan") as of December 31, 2017, the related statement of changes in net assets available for benefits for the year then ended, and the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2017, and the changes in net assets available for benefits for the year then ended in conformity with accounting principles generally accepted in the United States of America.

***Basis for Opinion***

These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on the Plan's financial statements based on our audit. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Plan in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Plan is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audit we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control over financial reporting. Accordingly, we express no such opinion.

Our audit included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures to respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audit also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audit provides a reasonable basis for our opinion.

***Opinion on the Supplemental Schedule***

The supplemental Schedule H, line 4(i) - Schedule of Assets (Held at End of Year) as of December 31, 2017 has been subjected to audit procedures performed in conjunction with the audit of the Plan's financial statements. The supplemental schedule is the responsibility of the Plan's management. Our audit procedures included determining whether the supplemental schedule reconciles to the financial statements or the underlying accounting and other records, as applicable, and performing procedures to test the completeness and accuracy of the information presented in the supplemental schedule. In forming our opinion on the accompanying supplemental schedule, we evaluated whether the supplemental schedule, including its form and content, is presented in conformity with DOL's Rules and Regulations for Reporting and Disclosure under ERISA. In our opinion, the accompanying supplemental schedule is fairly stated, in all material respects, in relation to the financial statements as a whole.

/s/ Moss Adams LLP

Denver, Colorado

June 15, 2018

We have served as the Plan's auditor since 2018.

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

Administrative and Investment Committee  
Edwards Lifesciences Technology SARM Retirement Savings Plan

We have audited the accompanying statement of net assets available for benefits of Edwards Lifesciences Technology SARM Retirement Savings Plan (the "Plan") as of December 31, 2016, and the related statement of changes in net assets available for benefits for the year then ended. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2016, and the changes in net assets available for benefits for the year then ended, in conformity with accounting principles generally accepted in the United States of America.

/s/ Hein & Associates LLP

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Denver, Colorado

June 16, 2017

**Edwards Lifesciences Technology SARL**  
**Retirement Savings Plan**  
**Statements of Net Assets Available for Benefits**

	<b>December 31,</b>	
	<b>2017</b>	<b>2016</b>
Investments in Master Trust	\$ 37,876,770	\$ 33,772,418
Notes receivable from participants	1,525,087	1,475,387
Contributions receivable	84,086	51,632
<b>NET ASSETS AVAILABLE FOR BENEFITS</b>	<b>\$ 39,485,943</b>	<b>\$ 35,299,437</b>

The accompanying notes are an integral part of these financial statements.

**Edwards Lifesciences Technology SARL**  
**Retirement Savings Plan**  
**Statements of Changes in Net Assets Available for Benefits**

	Years Ended December 31,	
	2017	2016
<b>Additions to net assets attributed to:</b>		
Net investment income from Master Trust	\$ 4,959,740	\$ 2,988,671
Interest income on notes receivable from participants	66,484	68,181
Contributions:		
Participant contributions	1,351,337	1,298,479
Company contributions	874,457	872,135
Rollover contributions	—	74,583
Total contributions	2,225,794	2,245,197
Total additions	7,252,018	5,302,049
<b>Deductions from net assets attributed to:</b>		
Benefits paid to participants	2,950,110	2,957,854
Administrative expenses	115,402	135,782
Total deductions	3,065,512	3,093,636
Net increase in net assets available for benefits	4,186,506	2,208,413
Net assets available for benefits:		
Beginning of year	35,299,437	33,091,024
End of year	\$ 39,485,943	\$ 35,299,437

The accompanying notes are an integral part of these financial statements.

**Edwards Lifesciences Technology SARRL**  
**Retirement Savings Plan**  
**Notes to Financial Statements**

**1. Description of the Plan**

The following description of the Edwards Lifesciences Technology SARRL Retirement Savings Plan (the “Plan”) is provided for general information purposes only. Participants should refer to the Plan document for more complete information.

*General*

The Plan is a defined contribution retirement plan subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (“ERISA”). Participation in the Plan is available to employees of Edwards Lifesciences Technology SARRL (the “Company”) who have met certain eligibility requirements, as described below.

*Eligibility*

Employees become eligible to participate in the Plan on the thirty-first day after an employee is credited with an hour of service. Eligible individuals are those who are employees of the Company, or a subsidiary, division, or facility of the Company that has adopted the Plan, other than:

1. Employees who are included in a unit of employees covered by a collective bargaining agreement unless the agreement provides for coverage under the Plan;
2. Employees employed outside the Commonwealth of Puerto Rico;
3. A director, unless such director is also an officer or other employee;
4. Any person employed as a temporary employee for a specific limited period of time or for the performance of a specific limited assignment;
5. Any person employed on a probationary status pursuant to established policy of the employer;
6. Leased employees who are employed by another company that provides services to Edwards; and
7. Any person who at the time services are performed is not classified by the Company or, as applicable, other member of the Group, as a common-law employee of the Company or any other member of the Group even though such person may for Federal or Puerto Rico income tax purpose or any other purpose be reclassified by the Company or any other member of the Group in response to regulatory, administrative or judicial proceedings or actions as a common-law employee retroactive to when such services were performed.

*Plan Administration*

The Plan is administered by the Administrative and Investment Committee for the Edwards Lifesciences Corporation Employee Benefit Plans (the “Committee”). The Committee has authority, responsibility, and control over the management of the assets of the Plan. Members of the Committee are appointed by the Board of Directors of Edwards Lifesciences Corporation (“Parent Company”) and are employees of the Parent Company. Banco Popular de Puerto Rico (“Trustee”) serves as the trustee of the Plan, Voya Institutional Trust Company serves as the Plan’s custodian, and Voya Institutional Plan Services, LLC provides record keeping services for the Plan.

*Contributions*

The Plan allows tax deferred contributions intended to qualify under the applicable laws of the Commonwealth of Puerto Rico. Eligible participants may make pre-tax contributions up to 25% of their eligible annual compensation within certain limitations. The Company matches the first 4% of the participant’s annual eligible compensation contributed to the Plan at the rate of 50 cents for each contributed dollar. In addition, if a participant is age 50 or older, the participant is allowed to make additional catch-up contributions within certain Puerto Rico code limitations.

## [Table of Contents](#)

Additionally, each eligible employee, regardless of whether they contribute to the Plan, receives a profit sharing contribution in an amount targeted at 2% of such employee's Retirement Savings Plan eligible earnings for the prior year as defined by the Plan. Certain employees are also eligible for a supplemental contribution related to changes in the Company's prior pension plan.

The Plan has an automatic enrollment feature whereby eligible employees are automatically enrolled in the Plan at a pre-tax contribution rate of 3% of eligible pay. Participant contribution rates are automatically increased by 1% each year thereafter until they reach 5% of eligible pay. Employees may opt out of the automatic enrollment, stop contributions, or modify their contribution rate at any time.

### *Participant Accounts*

Each participant's account is credited with the participant's contributions, the Company's matching contributions, and the allocation of the participant's share of the Plan's net earnings and losses, net of certain investment management fees. Allocations are based on participant account balances, as defined.

### *Vesting*

Participants are immediately fully vested in their Plan accounts (other than their Company matching and profit sharing contributions), plus actual earnings thereon. Vesting in a participant's Company matching and profit sharing contributions plus actual earnings thereon is based on years of continuous service. A participant vests in Company matching and profit sharing contributions in annual increments of 20% and, therefore, is 100% vested after five years of credited service. Participants are immediately fully vested in any supplemental profit sharing contributions received as a result of the changes in the Company's prior pension plan. Upon termination of service due to death, disability, or attainment of normal retirement age, a participant shall become fully vested.

### *Notes Receivable from Participants*

Participants may borrow an amount ranging from a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balances. The notes bear interest based on the applicable prime rate at the time of issuance plus 1%, and have a maximum term of five years (or ten years if used to acquire a home). The loans are collateralized by the participants' vested interest in their accounts and any additional collateral as the Committee may require. Principal and interest are generally paid ratably through payroll deductions.

### *Payment of Benefits*

Upon termination of service or otherwise becoming eligible to receive benefits, a participant may elect to (1) receive a lump-sum amount equal to the value of the participant's vested account, (2) receive periodic installments, or (3) transfer the balance in the participant's vested account to another qualified plan. Vested accounts of \$1,000 or less will be automatically paid in a lump-sum amount.

A participant may make withdrawals from the participant's vested accounts (except as provided in the Plan document) if the participant is over age 59 ½ and fully vested. Withdrawals may also be made for financial hardship, which is determined pursuant to the provisions of the Puerto Rico Internal Revenue Code. Upon making a hardship withdrawal, a participant may not make additional pre-tax contributions for a period of 12 months from the date of the withdrawal payment.

### *Administrative Expenses*

Substantially all investment manager, trustee, and administrative fees incurred in the administration of the Plan are paid from the assets of the Plan.

### *Forfeitures*

A participant's non-vested balance is forfeited at the time of termination of employment. Such forfeitures may be used to offset future Company matching contributions. Forfeitures of \$30,502 and \$27,419 were used to offset Company matching contributions during 2017 and 2016, respectively. Forfeitures outstanding were \$36,566 and \$30,650 as of December 31, 2017 and 2016, respectively.

[Table of Contents](#)

## 2. Summary of Significant Accounting Policies

### *Basis of Accounting*

The accompanying financial statements of the Plan have been prepared on the accrual basis of accounting in conformity with accounting principles generally accepted in the United States of America.

### *Investment Valuation and Income Recognition*

The Plan's investment in the Master Trust (see Note 4) is recorded at the net asset value ("NAV") of the underlying investments within the Master Trust. The Master Trust's assets are primarily invested in funds managed by the Trustee through a commingled employee benefit funds trust. Units have been purchased in funds which invest primarily in securities of major U.S. companies, international equity securities in both developed and emerging markets, and government agency fixed income securities. These investments are stated at fair value.

Purchases and sales of securities are recorded by the Master Trust on a trade-date basis. Realized gains and losses for security transactions are reported using the average cost method. Net appreciation in the Master Trust includes realized gains and losses on the sale of investments, and unrealized appreciation or depreciation. Interest and dividend income are recorded on an accrual basis, and dividends are recorded on the ex-dividend date.

### *Notes Receivable from Participants*

Notes receivable from participants are measured at their unpaid principal balance plus accrued interest. Delinquent participant loans are treated as distributions based upon the terms of the Plan document. As of December 31, 2017, there were no delinquent participant loans.

### *Payment of Benefits*

Benefits to participants are recorded when paid.

### *Use of Estimates*

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the financial statements and related notes to the financial statements. Changes in such estimates may affect amounts reported in future periods.

### *Risks and Uncertainties*

The Plan provides for various investment options in any combination of investment securities. Investment securities are exposed to various risks, such as interest rate, market, and credit. Due to the level of risk associated with certain investment securities and the level of uncertainty related to changes in the value of investment securities, it is at least reasonably possible that changes in risks in the near term would materially affect participants' account balances and the amounts reported in the Statements of Net Assets Available for Benefits and the Statements of Changes in Net Assets Available for Benefits.

The Plan's Stable Value Fund, a common collective trust fund, invests in a variety of investment contracts such as guaranteed investment contracts, bank investment contracts, and a wrapped portfolio of fixed income instruments. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment in the Stable Value Fund at contract value. Certain events may limit the ability of the Plan to transact at contract value with the issuer. The Plan administrator does not believe that the occurrence of any such event is probable.

### *New Accounting Standards*

In February 2017, the Financial Accounting Standards Board ("FASB") issued an amendment to the accounting guidance on employee benefit plans. The amendment requires that a plan's interest in a master trust and any change in that interest be presented in separate line items on the face of the plan's financial statements. In addition, the amendment requires that all plans disclose the dollar amount of their interest in each type of investment. The guidance is effective for fiscal years beginning after December 15, 2018. The Company does not expect the adoption of this guidance will have a material impact on the Plan's financial statements.

[Table of Contents](#)

### 3. Fair Value Measurements

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. The Company prioritizes the inputs used to determine fair values in one of the following three categories:

Level 1 – Quoted market prices in active markets for identical assets or liabilities.

Level 2 – Inputs, other than quoted prices in active markets, that are observable, either directly or indirectly.

Level 3 – Unobservable inputs that are not corroborated by market data.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, the level in the fair value hierarchy within which the fair value measurement in its entirety falls has been determined based on the lowest level input that is significant to the fair value measurement in its entirety.

The following table summarizes the Plan's financial instruments which are measured at fair value on a recurring basis as of December 31, 2017 and 2016:

#### December 31, 2017

	Level 1	Level 2	Level 3	Total
Common stock	\$ 10,471,206	\$ —	\$ —	\$ 10,471,206
Mutual funds	6,521,226	—	—	6,521,226
Subtotal	<u>\$ 16,992,432</u>	<u>\$ —</u>	<u>\$ —</u>	<u>16,992,432</u>
Cash and cash equivalents				160
Common/collective trust funds measured at NAV (a)				20,884,178
Total investments				<u>\$ 37,876,770</u>

#### December 31, 2016

	Level 1	Level 2	Level 3	Total
Common stock	\$ 9,508,065	\$ —	\$ —	\$ 9,508,065
Mutual funds	5,112,077	—	—	5,112,077
Subtotal	<u>\$ 14,620,142</u>	<u>\$ —</u>	<u>\$ —</u>	<u>14,620,142</u>
Cash and cash equivalents				132
Common/collective trust funds measured at NAV (a)				19,152,144
Total investments				<u>\$ 33,772,418</u>

(a) In accordance with ASC Subtopic 820-10, certain investments that were measured at NAV per share have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statement of net assets available for benefits.

Common stock and mutual fund investments are valued at fair value based on quoted market prices reported on the active markets on which the individual securities are traded, and are categorized as Level 1.

Cash and cash equivalents consist of money market funds and monies on deposit for transactions pending settlement. Common/collective trust funds and money market funds are valued using the NAV provided by the administrator of the fund. The NAV is based on the fair value of the underlying assets owned by the fund, minus its liabilities, and then divided by the number of shares outstanding.

As of December 31, 2017, there were no unfunded commitments related to common/collective trust funds or money market funds. Investments in these funds can be redeemed daily and, in general, do not have a redemption notification period. Investments in the Plan's Stable Value Fund can be held in the fund for up to 24 months from the date of a redemption request. It is not probable that investments in these funds would be sold at amounts that differ materially from the NAV of the units held.

[Table of Contents](#)

During the years ended December 31, 2017 and 2016, there were no transfers in or out of Levels 1 or 2 of the fair value hierarchy.

#### 4. Investments

The Master Trust, held by Voya Institutional Trust Company, holds the assets of the Plan and the Edwards Lifesciences Corporation 401(k) Savings and Investment Plan.

The accompanying Statements of Net Assets Available for Benefits reflect the apportioned share of the underlying Plan assets and liabilities of the Trust. Allocations of net income from the Trust are based on the Plan's net assets at the beginning of the year with adjustments for contributions and benefit payments made during the year.

Summarized financial information for the Trust as of December 31 is as follows:

	December 31,	
	2017	2016
Net assets held by Master Trust:		
Common stock funds	\$ 263,213,192	\$ 255,005,550
Mutual funds	279,085,597	205,748,658
Common/collective trusts	304,858,796	243,990,221
Cash and cash equivalents	2,606,236	2,889,522
Net assets held by Master Trust	849,763,821	707,633,951
% of Plan net assets held by Master Trust	4.46%	4.77%

Investment income from Master Trust investments for the years ended December 31, 2017 and 2016 is as follows:

	Years Ended December 31,	
	2017	2016
Net appreciation in fair value	\$ 111,630,226	\$ 56,777,404
Dividend income	10,092,277	8,080,832
Interest income	3,002,157	2,107,872
Investment income	124,724,660	66,966,108
% of Plan investment income from Master Trust	3.98%	4.46%

#### 5. Distribution Priorities upon Termination of the Plan

Although it has not expressed any intent to do so, the Company has the right under the Plan to reduce, suspend, or discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. Upon termination of the Plan, the account balance of each participant will become 100% vested and all assets, net of expenses, will be distributed to the participants or the participants' beneficiaries.

#### 6. Tax Status of the Plan

The Company has received a favorable determination letter from the Puerto Rico Treasury Department ("Departamento de Hacienda") on the Plan's Puerto Rico qualified status for income tax purposes. The Plan Administrator believes the Plan's design and operation are in compliance with the applicable provisions and requirements of the Puerto Rico Internal Revenue Code and, therefore, believes that the Plan is qualified and the related trust is tax exempt.

Accounting principles generally accepted in the United States require the Plan's management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the Puerto Rico Treasury Department. The Plan Administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2017, there are no uncertain positions taken or

[Table of Contents](#)

expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

**7. Exempt Party-in-Interest Transactions**

Parties-in-interest are defined under the Department of Labor regulations as any fiduciary of the Plan, any party rendering service to the Plan, an employer whose employees are covered by the Plan, and certain others. At December 31, 2017 and 2016, the Plan, through its investment in the Master Trust, held shares of common stock of the Parent Company, as follows:

	2017	2016
Shares of Edwards Lifesciences stock held by Plan	92,831	101,401
Value of Edwards Lifesciences stock held by Plan	\$ 10,462,981	\$ 9,501,311
Plan's investment in Edwards Lifesciences stock as percentage of total net assets available for benefits	26.5%	26.9%

Also, certain assets of the Master Trust are loans to Plan participants. These transactions are allowable party-in-interest transactions under ERISA and the regulations promulgated thereunder.

**8. Reconciliation of Financial Statements to Form 5500**

The following is a reconciliation of amounts reported in the financial statements to amounts reported on Form 5500 as of and for the years ended December 31, 2017 and 2016:

	2017	2016
<b>Statement of Net Assets Available for Benefits:</b>		
Net assets available for benefits per the financial statements	\$ 39,485,943	\$ 35,299,437
Deemed distributions	(412)	—
Net assets available for benefits per Form 5500	<u>\$ 39,485,531</u>	<u>\$ 35,299,437</u>
	2017	2016
<b>Statement of Changes in Net Assets Available for Benefits:</b>		
Net increase in net assets available for benefits per the financial statements	\$ 4,186,506	\$ 2,208,413
Prior year adjustment from contract value to fair value for fully benefit-responsive investment contracts	—	(72,932)
Deemed distributions	(412)	—
Net asset conversions	(879)	—
Net income per Form 5500	<u>\$ 4,185,215</u>	<u>\$ 2,135,481</u>

**Edwards Lifesciences Technology SARL  
Retirement Savings Plan  
Schedule H – line 4i – Schedule of Assets (Held at End of Year)  
As of December 31, 2017**

(a)	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par or maturity value	(d) Cost **	(e) Current value
*	Notes Receivable from Participants	Varying maturity dates with interest rates ranging from of 4.3% to 5.3%	—	\$ 1,525,087

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\* Party-in-interest for which a statutory exemption exists.

\*\* Cost information is not required for participant-directed investments and, therefore, has not been included in this schedule.

**SIGNATURE**

***The Plan.*** Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the administrator of the Plan has duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

EDWARDS LIFESCIENCES TECHNOLOGY SARL  
RETIREMENT SAVINGS PLAN

June 15, 2018

By: /s/ CHRISTINE Z. MCCAULEY

Christine Z. McCauley  
*Member of the Administrative and  
Investment Committee for the  
Edwards Lifesciences Corporation  
Employee Benefit Plans*

**EXHIBIT INDEX**

<b>Exhibit No.</b>	<b>Description</b>
23.1	Consent of Independent Registered Public Accounting Firm—Moss Adams LLP
23.2	Consent of Independent Registered Public Accounting Firm—Hein & Associates LLP

**CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

We consent to the incorporation by reference in the Registration Statements (Nos. 333-40434, 333-52334, and 333-98219) on Form S-8 of Edwards Lifesciences Corporation of our report dated June 15, 2018, with respect to the statement of net assets available for benefits of Edwards Lifesciences Technology SARL Retirement Savings Plan as of December 31, 2017, the related statement of changes in net assets available for benefits for the year then ended and the related supplemental schedule as of December 31, 2017, appearing in this Annual Report (Form 11-K) of Edwards Lifesciences Technology SARL Retirement Savings Plan.

/s/ Moss Adams LLP

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Denver, Colorado

June 15, 2018

**CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

We consent to the incorporation by reference in the Registration Statements (Nos. 333-40434, 333-52334, and 333-98219) on Form S-8 of Edwards Lifesciences Corporation of our report dated June 16, 2017, relating to the financial statements and the supplemental schedule of the Edwards Lifesciences Technology SARL Retirement Savings Plan, which appears in this Annual Report on Form 11-K of the Edwards Lifesciences Technology SARL Retirement Savings Plan for the year ended December 31, 2017.

/s/ HEIN & ASSOCIATES LLP

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Denver, Colorado

June 15, 2018