UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

The remainder of this cover page shall b nd for any subsequent amendment containing

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. G637AM102 Names of Reporting Persons. **QVT Financial LP** Check the Appropriate Box if a Member of a Group (See Instructions) (a) 🗆 (b) 🗵 3. SEC Use Only Citizenship or Place of Organization Delaware 5. Sole Voting Power Number of Shared Voting Power Shares Beneficially Owned by Each Sole Dispositive Power Reporting Person With: Shared Dispositive Power 37,231,342 Aggregate Amount Beneficially Owned by Each Reporting Person 37,231,342 Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) \Box 10. 11. Percent of Class Represented by Amount in Row (9) 61.8% Type of Reporting Person (See Instructions) PN

CUSIP No. G637AM102 Names of Reporting Persons. **QVT Financial GP LLC** Check the Appropriate Box if a Member of a Group (See Instructions) (a) 🗆 (b) 🗵 3. SEC Use Only Citizenship or Place of Organization Delaware 5. Sole Voting Power Number of Shared Voting Power Shares Beneficially Owned by Each Sole Dispositive Power Reporting Person With: Shared Dispositive Power 37,231,342 Aggregate Amount Beneficially Owned by Each Reporting Person 37,231,342 Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) \Box 10. 11. Percent of Class Represented by Amount in Row (9) 61.8% Type of Reporting Person (See Instructions) 00

CUSIP No. G637AM102 Names of Reporting Persons. **QVT Associates GP LLC** Check the Appropriate Box if a Member of a Group (See Instructions) (a) 🗆 (b) ⊠ 3. SEC Use Only Citizenship or Place of Organization Delaware 5. Sole Voting Power Number of Shared Voting Power Shares Beneficially Owned by Each Sole Dispositive Power Reporting Person With: Shared Dispositive Power 37,231,342 Aggregate Amount Beneficially Owned by Each Reporting Person 37,231,342 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □ 11. Percent of Class Represented by Amount in Row (9) 61.8% 12. Type of Reporting Person (See Instructions) 00

CUSIP No. G637AM102 Names of Reporting Persons. QVT Fund V LP Check the Appropriate Box if a Member of a Group (See Instructions) (a) 🗆 (b) ⊠ 3. SEC Use Only Citizenship or Place of Organization Cayman Islands Sole Voting Power Number of Shared Voting Power Shares Beneficially Owned by Each Sole Dispositive Power Reporting Person With: Shared Dispositive Power 37,231,342 Aggregate Amount Beneficially Owned by Each Reporting Person 37,231,342 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □ 11. Percent of Class Represented by Amount in Row (9) 61.8% 12. Type of Reporting Person (See Instructions) PN

Item 1(a).	Name of Issuer	
	Myovant Sciences Ltd. (the "Issuer")	
Item 1(b).	Address of Issuer's Principal Executive Offices	
	The address of the Issuer's principal executive offices is:	
	20-22 Bedford Row, London WC1R 4JS, United Kingdom	
Item 2(a).	Name of Person Filing	
Item 2(b).	Address of Principal Business Office or, if none, Residence	
Item 2(c).	Citizenship	
	QVT Financial LP 1177 Avenue of the Americas, 9th Floor New York, New York 10036 Delaware Limited Partnership	
	QVT Financial GP LLC 1177 Avenue of the Americas, 9th Floor New York, New York 10036 Delaware Limited Liability Company	
	QVT Associates GP LLC 1177 Avenue of the Americas, 9th Floor New York, New York 10036 Delaware Limited Liability Company	
	QVT Fund V LP 190 Elgin Avenue George Town, Grand Cayman, KY1 9005 Cayman Islands Cayman Islands Limited Partnership	
Item 2(d).	Title of Class of Securities	
	Common stock, \$0.000017727 par value per share (the "Common Stock").	
Item 2(e).	CUSIP Number	
	The CUSIP number of the Common Stock is G637AM102.	
Item 3.	If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:	
(a)	□ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).	
(b)	\square Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).	

	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
	An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
	An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
	A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
□ (15	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 is U.S.C. 80a-3);
	A non-U.S. institution in accordance with §240.13d–1(b)(1)(ii)(J);
□ spe	Group, in accordance with §240.13d–1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with §240.13d–1(b)(1)(ii)(J), please cify the type of institution:

Item 4. Ownership.

(a) Amount beneficially owned:

The Reporting Persons do not directly own any shares of Common Stock. Roivant Sciences Ltd. ("Roivant") directly holds the 37,231,342 Common Shares reported herein as beneficially owned by the Reporting Persons. As shareholders of Roivant, the Reporting Persons are filing this Schedule 13G because they may be deemed to have dispositive power and, therefore, beneficial ownership, over the Common Shares directly held by Roivant by virtue of governance arrangements in Roivant's bye-laws, namely, the appointment of one or more independent directors (within the meaning of that term under Roivant's bye-laws) to Roivant's board of directors. The filing of this statement should not be deemed an admission that the Reporting Persons are, for the purposes of Section 13 of the Securities Exchange Act of 1934, as amended, the beneficial owners of any securities covered by this statement.

The percentage disclosed in Item 11 of the Cover Pages for each reporting person is calculated on the basis of 60,249,139 shares of Common Stock outstanding, which was the total number of shares issued and outstanding reported in the Issuer's Quarterly Report on Form 10-Q, for the quarterly period ended September 30, 2016, filed with the Securities and Exchange Commission on December 9, 2016.

(b) Percent of class:

See Item 11 of the Cover Pages to this Schedule 13G.

- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote

0

- (ii) Shared power to vote or to direct the voteSee item (a) above.(iii) Sole power to dispose or to direct the disposition of
- (iv) Shared power to dispose or to direct the disposition of See item (a) above.

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following..... \square .

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

Not Applicable

Item 8. Identification and Classification of Members of the Group

Not Applicable

Item 9. Notice of Dissolution of Group

Not Applicable

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 10, 2017

QVT FINANCIAL LP

By QVT Financial GP LLC,

its General Partner

By: /s/ Nicholas Brumm

Name: Nicholas Brumm Title: Managing Member

By: /s/ Meg Eisner

Name: Meg Eisner

Title: Authorized Signatory

QVT FINANCIAL GP LLC

By: /s/ Nicholas Brumm

Name: Nicholas Brumm Title: Managing Member

By: /s/ Meg Eisner

Name: Meg Eisner

Title: Authorized Signatory

QVT FUND V LP

By QVT Associates GP LLC,

its General Partner

By: /s/ Nicholas Brumm

Name: Nicholas Brumm Title: Managing Member

By: /s/ Meg Eisner

Name: Meg Eisner

Title: Authorized Signatory

QVT ASSOCIATES GP LLC

By: /s/ Nicholas Brumm

Name: Nicholas Brumm Title: Managing Member

By: /s/ Meg Eisner

Name: Meg Eisner

Title: Authorized Signatory

EXHIBIT A JOINT FILING AGREEMENT

The undersigned hereby agree that the statement on Schedule 13G filed herewith (and any amendments thereto) signed by each of the undersigned shall be filed on behalf of each of the undersigned pursuant to and in accordance with the provisions of Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended.

Dated: February 10, 2017

Name: Meg Eisner

Title:

Authorized Signatory

QVT FINANCIAL LP	QVT FUND V LP	
By QVT Financial GP LLC, its General Partner	By QVT Associates GP LLC, its General Partner	
By: /s/ Nicholas Brumm	By: /s/ Nicholas Brumm	
Name: Nicholas Brumm Title: Managing Member	Name: Nicholas Brumm Title: Managing Member	
By: /s/ Meg Eisner	By: /s/ Meg Eisner	
Name: Meg Eisner Title: Authorized Signatory	Name: Meg Eisner Title: Authorized Signatory	
QVT FINANCIAL GP LLC	QVT ASSOCIATES GP LLC	
By: /s/ Nicholas Brumm	By: /s/ Nicholas Brumm	
Name: Nicholas Brumm Title: Managing Member	Name: Nicholas Brumm Title: Managing Member	
By: /s/ Meg Eisner	By: /s/ Meg Eisner	

Name: Meg Eisner

Title: Authorized Signatory