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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549**

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**SCHEDULE 13D/A**

**UNDER THE SECURITIES EXCHANGE ACT OF 1934  
(Amendment No. 3)\***

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**Momo Inc.**  
(Name of Issuer)

**Class A Ordinary Shares, par value \$0.0001 per share**  
(Title of Class of Securities)

**60879B107\*\***  
(CUSIP Number)

**Matrix Partners China II Hong Kong Limited  
Matrix Partners China II, L.P.  
Matrix Partners China II-A, L.P.  
Matrix China Management II, L.P.  
Matrix China II GP GP, Ltd.  
Yibo Shao  
c/o Suite 08, 20<sup>th</sup> Floor,  
One International Finance Center  
1 Harbour View Street, Central, Hong Kong  
+852 3960-6592**

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

**August 29, 2016**  
(Date of Event Which Requires Filing of this Statement)

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If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

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**Note:** Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

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- \* This statement on Schedule 13D (the "Schedule 13D") constitutes Amendment No. 3 solely on behalf of, and only to the extent that it relates to, Matrix Partners China II Hong Kong Limited ("Matrix HK"), Matrix Partners China II, L.P. ("Matrix China II"), Matrix Partners China II-A, L.P. ("Matrix China II-A"), Matrix China Management II, L.P. ("Matrix Management"), Matrix China II GP GP, Ltd. ("Matrix GP") and, together with Matrix HK, Matrix China II, Matrix China II-A and Matrix Management, the "Matrix Funds") and Yibo Shao ("Mr. Shao") and, together with the Matrix Funds, the "Matrix Reporting Persons") to the Schedule 13D initially filed by Yan Tang ("Mr. Tang"), Sichuan Zhang ("Ms. Zhang"), Gallant Future Holdings Limited ("Gallant Future"), Matrix Funds and Mr. Shao with the U.S. Securities and Exchange Commission (the "Commission") on July 6, 2015, as amended by Amendment No. 1 filed on April 6, 2016 and Amendment No. 2 on August 23, 2016 (the "Original Filing"), in each case with respect to the Class A ordinary shares, par value \$0.0001 per share ("Class A Ordinary Shares") of Momo Inc., a Cayman Islands company (the "Company").
- \*\* This CUSIP number applies to the Issuer's American depositary shares ("ADSs"), each representing two Class A Ordinary Shares.

The information required on 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*).

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1.	Name of Reporting Persons Matrix Partners China II Hong Kong Limited	
2.	Check the Appropriate Box if a Member of a Group (see instructions)  (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3.	SEC USE ONLY	
4.	Source of Funds (see instructions) WC, OO	
5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Item 2(d) or 2(e)  <input type="checkbox"/>	
6.	Citizenship or Place of Organization Hong Kong	
Number of Shares Beneficially Owned by Each Reporting Person With	7.	Sole Voting Power 59,489,415 Ordinary Shares <sup>(1)</sup>
	8.	Shared Voting Power 0
	9.	Sole Dispositive Power 59,489,415 Ordinary Shares <sup>(1)</sup>
	10.	Shared Dispositive Power 0
11.	Aggregate Amount Beneficially Owned by Each Reporting Person 59,489,415 Ordinary Shares <sup>(1)</sup>	
12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (see instructions)  <input type="checkbox"/>	
13.	Percent of Class Represented by Amount in Row 11 15.4% <sup>(2)</sup> (representing 4.7% of the voting power of the total outstanding Ordinary Shares (including Class A and Class B Ordinary Shares) of the Company) <sup>(3)</sup>	
14.	Type of Reporting Person (see instructions) CO	

(1) Includes (i) 52,770,897 Class A Ordinary Shares held of record by Matrix Partners China II Hong Kong Limited and (ii) 3,359,259 ADSs held by Matrix Partners China II Hong Kong Limited, representing 6,718,518 Class A Ordinary Shares.

(2) The calculation is based on 385,307,903 Ordinary Shares (including Class A and Class B Ordinary Shares) outstanding as of June 30, 2016, as disclosed in the Company's current report on Form 6-K furnished to the Commission on August 17, 2016, assuming conversion of all Class B Ordinary Shares into the same number of Class A Ordinary Shares.

(3) Each Class B ordinary share is entitled to ten votes per share, whereas each Class A ordinary share is entitled to one vote per share. See Item 5.

1.	Name of Reporting Persons Matrix Partners China II, L.P.	
2.	Check the Appropriate Box if a Member of a Group (see instructions)  (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3.	SEC USE ONLY	
4.	Source of Funds (see instructions) WC, OO	
5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Item 2(d) or 2(e)  <input type="checkbox"/>	
6.	Citizenship or Place of Organization Cayman Islands	
Number of Shares Beneficially Owned by Each Reporting Person With	7.	Sole Voting Power 0
	8.	Shared Voting Power 59,489,415 Ordinary Shares <sup>(1)</sup>
	9.	Sole Dispositive Power 0
	10.	Shared Dispositive Power 59,489,415 Ordinary Shares <sup>(1)</sup>
11.	Aggregate Amount Beneficially Owned by Each Reporting Person 59,489,415 Ordinary Shares <sup>(1)</sup>	
12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (see instructions)  <input type="checkbox"/>	
13.	Percent of Class Represented by Amount in Row 11 15.4% <sup>(2)</sup> (representing 4.7% of the voting power of the total outstanding Ordinary Shares (including Class A and Class B Ordinary Shares) of the Company) <sup>(3)</sup>	
14.	Type of Reporting Person (see instructions) PN	

- (1) Includes (i) 52,770,897 Class A Ordinary Shares and (ii) 3,359,259 ADSs, representing 6,718,518 Class A Ordinary Shares, held by Matrix HK. Matrix HK is 90% owned by Matrix China II and 10% owned by Matrix China II-A. Matrix Management and Matrix GP are the direct and indirect general partners, respectively, of Matrix China II and Matrix China II-A, and as such, may exercise voting and dispositive power over the shares held by Matrix HK. Mr. Shao, a director of Matrix GP, may be deemed to share voting and dispositive power over the shares held by Matrix HK.
- (2) The calculation is based on 385,307,903 Ordinary Shares (including Class A and Class B Ordinary Shares) outstanding as of June 30, 2016, as disclosed in the Company's current report on Form 6-K furnished to the Commission on August 17, 2016, assuming conversion of all Class B Ordinary Shares into the same number of Class A Ordinary Shares.
- (3) Each Class B ordinary share is entitled to ten votes per share, whereas each Class A ordinary share is entitled to one vote per share. See Item 5.

1.	Name of Reporting Persons Matrix Partners China II-A, L.P.	
2.	Check the Appropriate Box if a Member of a Group (see instructions)  (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3.	SEC USE ONLY	
4.	Source of Funds (see instructions) WC, OO	
5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Item 2(d) or 2(e)  <input type="checkbox"/>	
6.	Citizenship or Place of Organization Cayman Islands	
Number of Shares Beneficially Owned by Each Reporting Person With	7.	Sole Voting Power 0
	8.	Shared Voting Power 59,489,415 Ordinary Shares <sup>(1)</sup>
	9.	Sole Dispositive Power 0
	10.	Shared Dispositive Power 59,489,415 Ordinary Shares <sup>(1)</sup>
11.	Aggregate Amount Beneficially Owned by Each Reporting Person 59,489,415 Ordinary Shares <sup>(1)</sup>	
12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (see instructions)  <input type="checkbox"/>	
13.	Percent of Class Represented by Amount in Row 11 15.4% <sup>(2)</sup> (representing 4.7% of the voting power of the total outstanding Ordinary Shares (including Class A and Class B Ordinary Shares) of the Company) <sup>(3)</sup>	
14.	Type of Reporting Person (see instructions) PN	

- (1) Includes (i) 52,770,897 Class A Ordinary Shares and (ii) 3,359,259 ADSs, representing 6,718,518 Class A Ordinary Shares, held by Matrix HK. Matrix HK is 90% owned by Matrix China II and 10% owned by Matrix China II-A. Matrix Management and Matrix GP are the direct and indirect general partners, respectively, of Matrix China II and Matrix China II-A, and as such, may exercise voting and dispositive power over the shares held by Matrix HK. Mr. Shao, a director of Matrix GP, may be deemed to share voting and dispositive power over the shares held by Matrix HK.
- (2) The calculation is based on 385,307,903 Ordinary Shares (including Class A and Class B Ordinary Shares) outstanding as of June 30, 2016, as disclosed in the Company's current report on Form 6-K furnished to the Commission on August 17, 2016, assuming conversion of all Class B Ordinary Shares into the same number of Class A Ordinary Shares.
- (3) Each Class B ordinary share is entitled to ten votes per share, whereas each Class A ordinary share is entitled to one vote per share. See Item 5.

1.	Name of Reporting Persons Matrix China Management II, L.P.	
2.	Check the Appropriate Box if a Member of a Group (see instructions)  (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3.	SEC USE ONLY	
4.	Source of Funds (see instructions) WC, OO	
5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Item 2(d) or 2(e)  <input type="checkbox"/>	
6.	Citizenship or Place of Organization Cayman Islands	
Number of Shares Beneficially Owned by Each Reporting Person With	7.	Sole Voting Power 59,489,415 Ordinary Shares <sup>(1)</sup>
	8.	Shared Voting Power 0
	9.	Sole Dispositive Power 59,489,415 Ordinary Shares <sup>(1)</sup>
	10.	Shared Dispositive Power 0
11.	Aggregate Amount Beneficially Owned by Each Reporting Person 59,489,415 Ordinary Shares <sup>(1)</sup>	
12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (see instructions)  <input type="checkbox"/>	
13.	Percent of Class Represented by Amount in Row 11 15.4% <sup>(2)</sup> (representing 4.7% of the voting power of the total outstanding Ordinary Shares (including Class A and Class B Ordinary Shares) of the Company) <sup>(3)</sup>	
14.	Type of Reporting Person (see instructions) PN	

- (1) Includes (i) 52,770,897 Class A Ordinary Shares and (ii) 3,359,259 ADSs, representing 6,718,518 Class A Ordinary Shares, held by Matrix HK. Matrix HK is 90% owned by Matrix China II and 10% owned by Matrix China II-A. Matrix Management and Matrix GP are the direct and indirect general partners, respectively, of Matrix China II and Matrix China II-A, and as such, may exercise voting and dispositive power over the shares held by Matrix HK. Mr. Shao, a director of Matrix GP, may be deemed to share voting and dispositive power over the shares held by Matrix HK.
- (2) The calculation is based on 385,307,903 Ordinary Shares (including Class A and Class B Ordinary Shares) outstanding as of June 30, 2016, as disclosed in the Company's current report on Form 6-K furnished to the Commission on August 17, 2016, assuming conversion of all Class B Ordinary Shares into the same number of Class A Ordinary Shares.
- (3) Each Class B ordinary share is entitled to ten votes per share, whereas each Class A ordinary share is entitled to one vote per share. See Item 5.

1.	Name of Reporting Persons Matrix China II GP GP, Ltd.	
2.	Check the Appropriate Box if a Member of a Group (see instructions)  (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3.	SEC USE ONLY	
4.	Source of Funds (see instructions) WC, OO	
5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Item 2(d) or 2(e)  <input type="checkbox"/>	
6.	Citizenship or Place of Organization Cayman Islands	
Number of Shares Beneficially Owned by Each Reporting Person With	7.	Sole Voting Power 59,489,415 Ordinary Shares <sup>(1)</sup>
	8.	Shared Voting Power 0
	9.	Sole Dispositive Power 59,489,415 Ordinary Shares <sup>(1)</sup>
	10.	Shared Dispositive Power 0
11.	Aggregate Amount Beneficially Owned by Each Reporting Person 59,489,415 Ordinary Shares <sup>(1)</sup>	
12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (see instructions)  <input type="checkbox"/>	
13.	Percent of Class Represented by Amount in Row 11 15.4% <sup>(2)</sup> (representing 4.7% of the voting power of the total outstanding Ordinary Shares (including Class A and Class B Ordinary Shares) of the Company) <sup>(3)</sup>	
14.	Type of Reporting Person (see instructions) CO	

- (1) Includes (i) 52,770,897 Class A Ordinary Shares and (ii) 3,359,259 ADSs, representing 6,718,518 Class A Ordinary Shares, held by Matrix HK. Matrix HK is 90% owned by Matrix China II and 10% owned by Matrix China II-A. Matrix Management and Matrix GP are the direct and indirect general partners, respectively, of Matrix China II and Matrix China II-A, and as such, may exercise voting and dispositive power over the shares held by Matrix HK. Mr. Shao, a director of Matrix GP, may be deemed to share voting and dispositive power over the shares held by Matrix HK.
- (2) The calculation is based on 385,307,903 Ordinary Shares (including Class A and Class B Ordinary Shares) outstanding as of June 30, 2016, as disclosed in the Company's current report on Form 6-K furnished to the Commission on August 17, 2016, assuming conversion of all Class B Ordinary Shares into the same number of Class A Ordinary Shares.
- (3) Each Class B ordinary share is entitled to ten votes per share, whereas each Class A ordinary share is entitled to one vote per share. See Item 5.

1.	Name of Reporting Persons Yibo Shao	
2.	Check the Appropriate Box if a Member of a Group (see instructions)  (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3.	SEC USE ONLY	
4.	Source of Funds (see instructions) AF, OO	
5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Item 2(d) or 2(e)  <input type="checkbox"/>	
6.	Citizenship or Place of Organization  The People's Republic of China	
Number of Shares Beneficially Owned by Each Reporting Person With	7.	Sole Voting Power 0
	8.	Shared Voting Power 59,489,415 Ordinary Shares <sup>(1)</sup>
	9.	Sole Dispositive Power 0
	10.	Shared Dispositive Power 59,489,415 Ordinary Shares <sup>(1)</sup>
11.	Aggregate Amount Beneficially Owned by Each Reporting Person 59,489,415 Ordinary Shares <sup>(1)</sup>	
12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (see instructions)  <input type="checkbox"/>	
13.	Percent of Class Represented by Amount in Row 11  15.4% <sup>(2)</sup> (representing 4.7% of the voting power of the total outstanding Ordinary Shares (including Class A and Class B Ordinary Shares) of the Company) <sup>(3)</sup>	
14.	Type of Reporting Person (see instructions)  IN	

- (1) Includes (i) 52,770,897 Class A Ordinary Shares and (ii) 3,359,259 ADSs, representing 6,718,518 Class A Ordinary Shares, held by Matrix HK. Matrix HK is 90% owned by Matrix China II and 10% owned by Matrix China II-A. Matrix Management and Matrix GP are the direct and indirect general partners, respectively, of Matrix China II and Matrix China II-A, and as such, may exercise voting and dispositive power over the shares held by Matrix HK. Mr. Shao, a director of Matrix GP, may be deemed to share voting and dispositive power over the shares held by Matrix HK.
- (2) The calculation is based on 385,307,903 Ordinary Shares (including Class A and Class B Ordinary Shares) outstanding as of June 30, 2016, as disclosed in the Company's current report on Form 6-K furnished to the Commission on August 17, 2016, assuming conversion of all Class B Ordinary Shares into the same number of Class A Ordinary Shares.
- (3) Each Class B ordinary share is entitled to ten votes per share, whereas each Class A ordinary share is entitled to one vote per share. See Item 5.



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## Explanatory Note

This statement on Schedule 13D (the “Schedule 13D”) constitutes Amendment No. 3 solely on behalf of, and only to the extent that it relates to, Matrix Partners China II Hong Kong Limited (“Matrix HK”), Matrix Partners China II, L.P. (“Matrix China II”), Matrix Partners China II-A, L.P. (“Matrix China II-A”), Matrix China Management II, L.P. (“Matrix Management”), Matrix China II GP GP, Ltd. (“Matrix GP” and, together with Matrix HK, Matrix China II, Matrix China II-A and Matrix Management, the “Matrix Funds”) and Yibo Shao (“Mr. Shao” and, together with the Matrix Funds, the “Matrix Reporting Persons”) to the Schedule 13D initially filed by Yan Tang (“Mr. Tang”), Sichuan Zhang (“Ms. Zhang”), Gallant Future Holdings Limited (“Gallant Future”), Matrix Funds and Mr. Shao with the U.S. Securities and Exchange Commission (the “Commission”) on July 6, 2015, as amended by Amendment No. 1 filed on April 6, 2016 and Amendment No. 2 on August 23, 2016 (the “Original Filing”), in each case with respect to the Class A ordinary shares, par value \$0.0001 per share (“Class A Ordinary Shares”) of Momo Inc., a Cayman Islands company (the “Company”). Except to the extent specifically set forth herein, the information contained in the Original Filing remains true and accurate with respect to the Matrix Reporting Persons.

This statement does not modify any of the information previously reported on the Original Filing or any of the information reported by any Reporting Persons (as defined in the Original Filing) other than the Matrix Reporting Persons.

## Item 2. Identity and Background.

The Matrix Funds and Mr. Shao are collectively referred to herein as the “Matrix Reporting Persons,” and each, a “Matrix Reporting Person.”

(a)–(c), (f) This statement on Schedule 13D is being filed jointly by the Matrix Reporting Persons pursuant to Rule 13d-1(k) promulgated by the SEC under Section 13 of the Act.

Except as otherwise stated herein, each Matrix Reporting Person expressly disclaims beneficial ownership for all purposes of the Ordinary Shares (including Class A Ordinary Shares represented by the ADSs) held by each other Matrix Reporting Person or by any member of the Buyer Group (as defined in Item 4) that is not a Matrix Reporting Person.

The agreement among the Matrix Reporting Persons relating to the joint filing is attached hereto as Exhibit J. Information with respect to each of the Matrix Reporting Persons is given solely by such Matrix Reporting Person, and no Matrix Reporting Person assumes responsibility for the accuracy or completeness of the information concerning the other Matrix Reporting Persons, except as otherwise provided in Rule 13d-1(k).

The principal business of Matrix Management and Matrix GP is to serve as direct and indirect general partners, respectively, of Matrix China II and Matrix China II-A. The principal business of Matrix HK is to acquire, hold and dispose of interests in various companies for investment purposes and to take all actions incidental thereto. The principal business of Matrix China II and Matrix China II-A is to hold indirect interests in various companies for investment purposes. Mr. Shao is a director of Matrix GP and is a PRC citizen. Matrix HK is a company incorporated in Hong Kong. Matrix China II and Matrix China II-A are limited partnerships formed in the Cayman Islands and managed by Matrix Management, a limited partnership formed in the Cayman Islands, which in turn is managed by Matrix GP, a company incorporated in the Cayman Islands. The business address of each of the Matrix Funds and Mr. Shao is c/o Suite 08, 20th Floor, One International Finance Centre, 1 Harbour View Street, Central, Hong Kong.

## Item 4. Purpose of Transaction

Solely on behalf of, and only to the extent that it relates to, the Matrix Reporting Persons, Item 4 of the Original Filing is hereby amended and supplemented by the addition of the following:

On August 29, 2016, (i) Matrix HK distributed 2,916,667 ADSs to Matrix China II and 324,074 ADSs to Matrix China II-A for no additional consideration, (ii) Matrix China II distributed 2,916,667 ADSs to Matrix China II’s partners for no additional consideration and (iii) Matrix China II-A distributed 324,074 ADSs to Matrix China II-A’s partners for no additional consideration.

## Item 5. Interest in Securities of the Issuer

Solely on behalf of, and only to the extent that it relates to, the Matrix Reporting Persons, paragraphs (a)–(c) of Item 5 of the Original Filing are hereby amended as follows:

(a)–(b) The following information with respect to the ownership of Class A ordinary shares by the Matrix Reporting Persons filing this statement on Schedule 13D is provided as of the date of this filing:

Reporting Persons	Class A Ordinary Shares Held Directly	Class B Ordinary Shares Held Directly	ADS Held Directly (2)	Shared Voting Power	Shared Dispositive Power	Beneficial Ownership	Percentage of Class (2)
Matrix HK	52,770,897	0	3,359,259	59,489,415	59,489,415	59,489,415	15.4%
Matrix China II	0	0	0	59,489,415	59,489,415	59,489,415	15.4%
Matrix China II-A	0	0	0	59,489,415	59,489,415	59,489,415	15.4%
Matrix Management (1)	0	0	0	59,489,415	59,489,415	59,489,415	15.4%
Matrix GP (1)	0	0	0	59,489,415	59,489,415	59,489,415	15.4%
Shao (1)	0	0	0	59,489,415	59,489,415	59,489,415	15.4%

- (1) Matrix HK is 90% owned by Matrix China II and 10% owned by Matrix China II-A. Matrix Management and Matrix GP are the direct and indirect general partners, respectively, of Matrix China II and Matrix China II-A, and as such, may exercise voting and dispositive power over the shares held by Matrix HK. Shao, a director of Matrix GP, may be deemed to share voting and dispositive power over the shares held by Matrix HK.
- (2) Each ADS represents 2 Class A ordinary shares, par value of US\$0.0001. Percentage is based on 385,307,903 Ordinary Shares (including Class A and Class B Ordinary Shares) outstanding as of June 30, 2016, as disclosed in the Company's current report on Form 6-K furnished to the Commission on August 17, 2016, assuming conversion of all Class B Ordinary Shares into the same number of Class A Ordinary Shares.

Each Matrix Reporting Person expressly disclaims any beneficial ownership of the Ordinary Shares held by each other Matrix Reporting Person or by any member of the Buyer Group that is not a Matrix Reporting Person.

Holders of Class A Ordinary Share and Class B Ordinary Share have the same rights except for voting and conversion rights. Each Class B ordinary share is convertible into one Class A ordinary share at any time by the holder thereof. Each Class B ordinary share is entitled to ten votes per share, whereas each Class A ordinary share is entitled to one vote per share.

Mr. David Ying Zhang, a director of Matrix GP, is the beneficial owner of 487,500 Class A Ordinary Shares, representing 487,500 Class A Ordinary Shares that Mr. Zhang has the right to acquire upon exercise of options within 60 days from August 18, 2016.

Except as disclosed in this statement on Schedule 13D, none of the Matrix Reporting Persons beneficially owns any Ordinary Shares or has the right to acquire any Ordinary Shares.

Except as disclosed in this statement on Schedule 13D, none of the Matrix Reporting Persons presently has the power to vote or to direct the vote or to dispose or direct the disposition of any of the Ordinary Shares which it may be deemed to beneficially own.

(c) On August 29, 2016, (i) Matrix HK distributed 2,916,667 ADSs to Matrix China II and 324,074 ADSs to Matrix China II-A for no additional consideration, (ii) Matrix China II distributed 2,916,667 ADSs to Matrix China II's partners for no additional consideration and (iii) Matrix China II-A distributed 324,074 ADSs to Matrix China II-A's partners for no additional consideration.

#### Item 7. Material to be Filed as Exhibits.

Exhibit No.	Description
A(1)	Joint Filing Agreement dated July 6, 2015 by and among Mr. Tang, Ms. Zhang, Gallant Future, the Matrix Funds and Mr. Shao.
B(1)	Consortium Agreement, dated July 6, 2015, by and among Mr. Tang, Matrix Partners, Sequoia Capital and Huatai Ruilian.
C(1)	Proposal Letter dated June 23, 2015 from the Buyer Group to the board of directors of the Company.
D(1)	Amendment No. 1 to the Consortium Agreement, dated April 5, 2016, by and among the Buyer Group.
E(1)	Adherence Agreement to the Consortium Agreement executed and delivered by Alibaba, dated April 5, 2016.
F(1)	Adherence Agreement to the Consortium Agreement executed and delivered by Yunfeng, dated April 5, 2016.
G(1)	Joint Filing Agreement dated April 6, 2016 by and among Mr. Tang, Ms. Zhang, Gallant Future, the Matrix Funds, Mr. Shao, the Yunfeng Funds and Mr. Yu.
H(1)	Proposal Withdrawal Letter to the special committee of the board of directors of the Company, dated August 18, 2016.
I(1)	Termination Agreement, dated August 18, 2016, by and among the Buyer Group.
J	Joint Filing Agreement dated September 6, 2016 by and among the Matrix Reporting Persons.

- (1) Filed previously.

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**SIGNATURES**

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.

Date: September 6, 2016

MATRIX PARTNERS CHINA II HONG KONG LIMITED

By: Matrix Partners China II, L.P.

By: Matrix China Management II, L.P.

By: Matrix China II GP GP, Ltd.

By: /s/ Yibo Shao

Yibo Shao, Director

MATRIX PARTNERS CHINA II, L.P.

By: Matrix China Management II, L.P.

By: Matrix China II GP GP, Ltd.

By: /s/ Yibo Shao

Yibo Shao, Director

MATRIX PARTNERS CHINA II-A, L.P.

By: Matrix China Management II, L.P.

By: Matrix China II GP GP, Ltd.

By: /s/ Yibo Shao

Yibo Shao, Director

MATRIX CHINA MANAGEMENT II, L.P.

By: Matrix China II GP GP, Ltd.

By: /s/ Yibo Shao

Yibo Shao, Director

MATRIX CHINA II GP GP, LTD.

By: /s/ Yibo Shao

Yibo Shao, Director

YIBO SHAO

By: /s/ Yibo Shao

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**SCHEDULE A  
EXECUTIVE OFFICERS AND DIRECTORS**

**Matrix Partners China II Hong Kong Limited**

The business address of each of the following individuals is c/o Suite 08, 20th Floor, One International Finance Centre, 1 Harbour View Street, Central, Hong Kong.

**Directors:**

<b>Name</b>	<b>Country of Citizenship</b>
David Ying Zhang	United States of America
Timothy A. Barrows	United States of America
Yibo Shao	The People's Republic of China

**Executive Officers:**

None

**Matrix China II GP GP, Ltd.**

The business address of each of the following individuals is c/o Suite 08, 20th Floor, One International Finance Centre, 1 Harbour View Street, Central, Hong Kong.

**Directors:**

<b>Name</b>	<b>Country of Citizenship</b>
David Ying Zhang	United States of America
Timothy A. Barrows	United States of America
David Su	The Republic of Singapore
Yibo Shao	The People's Republic of China

**Executive Officers:**

None

## JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, each of the undersigned hereby agrees to the joint filing on behalf of each of them of a statement on Schedule 13D (including amendments thereto) with respect to the Class A ordinary shares of Momo Inc., including Class A ordinary shares represented by American depositary shares, and that this Agreement be included as an Exhibit to such joint filing. Each of the undersigned acknowledges that each shall be responsible for the timely filing of any statement (including amendments) on Schedule 13D, and for the completeness and accuracy of the information concerning him or it contained therein, but shall not be responsible for the completeness and accuracy of the information concerning the other persons making such filings, except to the extent that he or it knows or has reason to believe that such information is inaccurate.

Date: September 6, 2016

**Matrix Partners China II Hong Kong Limited**

By: Matrix Partners China II, L.P.

By: Matrix China Management II, L.P.

By: Matrix China II GP GP, Ltd.

By: /s/ Yibo Shao

Name: Yibo Shao

Title: Director

**Matrix Partners China II, L.P.**

By: Matrix China Management II, L.P.

By: Matrix China II GP GP, Ltd.

By: /s/ Yibo Shao

Name: Yibo Shao

Title: Director

**Matrix Partners China II-A, L.P.**

By: Matrix China Management II, L.P.

By: Matrix China II GP GP, Ltd.

By: /s/ Yibo Shao

Name: Yibo Shao

Title: Director

**Matrix China Management II, L.P.**

By: Matrix China II GP GP, Ltd.

By: /s/ Yibo Shao

Name: Yibo Shao

Title: Director

**Matrix China II GP GP, Ltd.**

By: /s/ Yibo Shao

Name: Yibo Shao

Title: Director

**Yibo Shao**

By: /s/ Yibo Shao