MEDIFAST INC Form SC 13D/A November 15, 2017

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT

TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO

§ 240.13d-2(a)

(Amendment No. 6)1

Medifast, Inc.

(Name of Issuer)

Common Stock, \$0.001 par value per share

(Title of Class of Securities)

58470H101

(CUSIP Number)

glenn w. welling

engaged capital, llc

610 Newport Center Drive, Suite 250

Newport Beach, California 92660

(949) 734-7900

STEVE WOLOSKY

OLSHAN FROME WOLOSKY LLP

1325 Avenue of the Americas

New York, New York 10019
(212) 451-2300
(Name, Address and Telephone Number of Person
Authorized to Receive Notices and Communications)
November 13, 2017
(Date of Event Which Requires Filing of This Statement)
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 ".
<i>Note:</i> Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. <i>See</i> § 240.13d-7 for other parties to whom copies are to be sent.
1 The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of

but shall be subject to all other provisions of the Act (however, see the Notes).

Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act

1	NAME OF REPORTING PERSON		
2	Engaged O Master Fu CHECK TH APPROPRIA BOX IF A M OF A GROU	E ATE IEMBER ^(a)	
3	SEC USE O	NLY	
4	SOURCE O	F FUNDS	
5	WC, OO CHECK BO DISCLOSUI LEGAL PROCEEDII REQUIRED PURSUANT ITEM 2(d) C	RE OF NGS IS T TO	
6	CITIZENSHIP OR PLACE OF ORGANIZATION		
	CAYMAI	N ISLANDS	
NUMBER OF	7	SOLE VOTING POWER	
SHARES BENEFICIALLY	7	494,119 SHARED	
OWNED BY	8	VOTING POWER	
EACH REPORTING		- 0 - SOLE	
PERSON WITH	9	DISPOSITIVE POWER	
	10	494,119 SHARED DISPOSITIVE POWER	

- 0 -

11	AGGREGATE AMOUNT
	BENEFICIALLY OWNED
	BY EACH REPORTING
	PERSON

494,119

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES

CERTAIN SHARES

PERCENT OF CLASS
REPRESENTED BY
AMOUNT IN ROW (11)

4.1%

14 TYPE OF REPORTING PERSON

PN

2

1	NAME OF REPORTING PERSON	
2	Fund, LF CHECK TH APPROPRI	HE IATE MEMBER ^(a)
3	SEC USE C	ONLY
4	SOURCE C	OF FUNDS
5	OO CHECK BO DISCLOSU LEGAL PROCEED REQUIREI PURSUAN ITEM 2(d)	JRE OF INGS IS D T TO
6	CITIZENSI OF ORGAN	HIP OR PLACE NIZATION
	DELAW	
NUMBER OF	7	SOLE VOTING POWER
SHARES BENEFICIALLY	7	494,119 SHARED
OWNED BY	8	VOTING POWER
EACH REPORTING		- 0 -
PERSON WITH	9	SOLE DISPOSITIVE POWER
		494,119
	10	SHARED DISPOSITIVE POWER

- 0 -

AGGREGATE AMOUNT
BENEFICIALLY OWNED
BY EACH REPORTING
PERSON

494,119

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES

CERTAIN SHARES

PERCENT OF CLASS
REPRESENTED BY
AMOUNT IN ROW (11)

4.1%

14 TYPE OF REPORTING PERSON

PN

3

1	NAME OF REPORTING PERSON	
2	Engaged C Fund, Ltd. CHECK THE APPROPRIA BOX IF A M OF A GROU	TE EMBER ^(a)
		(0)
3	SEC USE ON	ILY
4	SOURCE OF	FUNDS
5	OO CHECK BOX DISCLOSUR LEGAL PROCEEDIN REQUIRED PURSUANT ITEM 2(d) O	E OF IGS IS TO
6	CITIZENSHI OF ORGANI	P OR PLACE ZATION
	CAYMAN	ISLANDS
		SOLE
NUMBER OF	7	VOTING
		POWER
SHARES		
BENEFICIALLY	•	494,119
OWNED DV	0	SHARED
OWNED BY	8	VOTING POWER
EACH		FOWER
REPORTING		- 0 -
		SOLE
PERSON WITH	9	DISPOSITIVE
		POWER
		494,119
	10	SHARED
	•	DISPOSITIVE

POWER

11	- 0 - AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
12	494,119 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)
14	4.1% TYPE OF REPORTING PERSON
	CO

1	NAME OF REPORTING PERSON	
2	Engaged CHECK THE APPROPRIA BOX IF A M OF A GROU	ATE IEMBER ^(a) JP
		(b)
3	SEC USE O	NLY
4	SOURCE O	F FUNDS
5	OO CHECK BO DISCLOSUI LEGAL PROCEEDII REQUIRED PURSUANT ITEM 2(d) O	RE OF NGS IS TO
6	CITIZENSH OF ORGAN	IP OR PLACE IZATION
	DELAWA	ARE
NUMBER OF	7	SOLE VOTING POWER
SHARES		
BENEFICIALLY	7	539,549
OWNED BY	8	SHARED VOTING POWER
EACH REPORTING		- 0 -
PERSON WITH	9	SOLE DISPOSITIVE POWER
		539,549
	10	SHARED DISPOSITIVE POWER

	- 0 -
	AGGREGATE AMOUNT
11	BENEFICIALLY OWNED
11	BY EACH REPORTING
	PERSON
	539,549
	CHECK BOX IF
	THE AGGREGATE
12	AMOUNT IN ROW
12	(11) EXCLUDES
	CERTAIN SHARES
	PERCENT OF CLASS
13	REPRESENTED BY
13	AMOUNT IN ROW (11)
	AWOON INKOW (II)
	4.5%
14	TYPE OF REPORTING
14	PERSON
	00
	5 5

1	NAME OF REPORTING PERSON	
	Engaged C	Capital Holdings,
	CHECK THE	E
2	APPROPRIA	TE (a)
2	BOX IF A M	EMBER (a)
	OF A GROU	P (b)
3	SEC USE ON	ЛV
3	SEC OSE OF	VL I
4	SOURCE OF	FUNDS
	OO	
	CHECK BOX	K IF
	DISCLOSUR	RE OF
5	LEGAL PROCEEDIN	IGS IS
3	REQUIRED	105 15
	PURSUANT	
	ITEM 2(d) O	R 2(e)
6	OF ORGANI	IP OR PLACE
	DELAWA	RE SOLE
NUMBER OF	7	VOTING
	·	POWER
SHARES	_	
BENEFICIALLY		539,549 SHARED
OWNED BY	8	VOTING
	-	POWER
EACH		_
REPORTING		- 0 - SOLE
PERSON WITH	9	DISPOSITIVE
	•	POWER
		539,549
	10	SHARED
		DISPOSITIVE

POWER

11	- 0 - AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
12	539,549 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)
14	4.5% TYPE OF REPORTING PERSON
	00

1	NAME OF R PERSON	EPORTING
2	Glenn W. CHECK THI APPROPRIA BOX IF A M OF A GROU	E ATE EMBER ^(a)
3	SEC USE ON	NLY
4	SOURCE OF	FUNDS
5	OO CHECK BOO DISCLOSUF LEGAL PROCEEDIN REQUIRED PURSUANT ITEM 2(d) O	RE OF NGS IS TO
6	CITIZENSH OF ORGAN	IP OR PLACE IZATION
NUMBER OF	USA 7	SOLE VOTING POWER
SHARES BENEFICIALLY	•	542,219
OWNED BY	8	SHARED VOTING POWER
EACH REPORTING		- 0 -
PERSON WITH	9	SOLE DISPOSITIVE POWER
	10	542,219 SHARED DISPOSITIVE POWER

- 0 -AGGREGATE AMOUNT BENEFICIALLY OWNED 11 BY EACH REPORTING **PERSON** 542,219* **CHECK BOX IF** THE AGGREGATE 12 AMOUNT IN ROW (11) EXCLUDES **CERTAIN SHARES** PERCENT OF CLASS 13 REPRESENTED BY AMOUNT IN ROW (11) 4.5% TYPE OF REPORTING 14 **PERSON** IN

^{*} Includes 2,670 Shares beneficially owned directly by Mr. Welling, consisting of 625 Shares and 2,045 Shares underlying certain restricted Shares that vest within 60 days of the date hereof.

CUSIP NO. 58470H101

The following constitutes Amendment No. 6 the Schedule 13D filed by the undersigned ("Amendment No. 6"). This Amendment No. 6 amends the Schedule 13D as specifically set forth herein.

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 is hereby amended and restated to read as follows:

The Shares owned by Engaged Capital Flagship Master and held in the Engaged Capital Account were purchased with working capital (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business) in open market purchases, except as has been previously otherwise noted. The aggregate purchase price of the 494,119 Shares beneficially owned by Engaged Capital Flagship Master is approximately \$15,411,222, including brokerage commissions. The aggregate purchase price of the 45,430 Shares held in the Engaged Capital Account is approximately \$1,364,883, including brokerage commissions.

Mr. Welling, in his capacity as a director of the Issuer, has been awarded an aggregate of 5,309 restricted Shares, of which 625 Shares have fully vested and 2,045 Shares vest within 60 days of the date hereof.

Item 4.

Purpose of Transaction.

Item 4 is hereby amended to add the following:

Due to the appreciation of the Issuer's stock price since the Reporting Persons' filing of their initial Schedule 13D on May 14, 2014, the size of the Reporting Persons' investment in the Shares as a percentage of their portfolio has exceeded the Reporting Persons' desired position size due to risk limits. Accordingly, the Reporting Persons have adjusted the size of their position in the Shares. The Issuer's Shares continue to remain a significant holding in the Reporting Persons' investment portfolio.

Item 5. <u>Interest in Securities of the Issuer.</u>

Items 5(a) - (c) and (e) are hereby amended and restated to read as follows:

(a) The aggregate percentage of Shares reported owned by each person named herein is based upon 11,933,645 Shares outstanding as of November 1, 2017, which is the total number of Shares outstanding as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 8, 2017.

As of the close of business on November 14, 2017, Engaged Capital Flagship Master beneficially owned 494,119 Shares, constituting approximately 4.1% of the Shares outstanding. Each of Engaged Capital Fund and Engaged Capital Offshore, as feeder funds of Engaged Capital Flagship Master, may be deemed to beneficially own the 494,119 Shares owned by Engaged Capital Flagship Master, constituting approximately 4.1% of the Shares outstanding.

As of the close of business on November 14, 2017, 45,430 Shares were held in the Engaged Capital Account, constituting less than 1% of the Shares outstanding.

As of the close of business on November 14, 2017, Mr. Welling directly beneficially owned 2,670 Shares, consisting of 625 Shares and 2,045 Shares underlying certain restricted Shares that vest within 60 days of the date hereof, constituting less than 1% of the Shares outstanding.

CUSIP NO. 58470H101

Engaged Capital, as the general partner and investment adviser of Engaged Capital Flagship Master and the investment adviser of the Engaged Capital Account, may be deemed to beneficially own the 539,549 Shares owned in the aggregate by Engaged Capital Flagship Master and held in the Engaged Capital Account, constituting approximately 4.5% of the Shares outstanding. Engaged Holdings, as the managing member of Engaged Capital, may be deemed to beneficially own the 539,549 Shares owned in the aggregate by Engaged Capital Flagship Master and held in the Engaged Capital Account, constituting approximately 4.5% of the Shares outstanding. Mr. Welling, as the Founder and CIO of Engaged Capital and sole member of Engaged Holdings, may be deemed to beneficially own the 539,549 Shares owned in the aggregate by Engaged Capital Flagship Master and held in the Engaged Capital Account, constituting approximately 4.5% of the Shares outstanding, which, together with the Shares he directly beneficially owns, constitutes an aggregate of 542,219 Shares, constituting approximately 4.5% of the Shares outstanding.

Each Reporting Person, as a member of a "group" with the other Reporting Persons for the purposes of Section 13(d)(3) of the Securities Exchange Act of 1934, as amended, may be deemed the beneficial owner of the Shares directly owned by the other Reporting Persons. Each Reporting Person disclaims beneficial ownership of such Shares except to the extent of his or its pecuniary interest therein.

(b) By virtue of their respective positions with Engaged Capital Flagship Master, each of Engaged Capital Fund, Engaged Capital Offshore, Engaged Capital, Engaged Holdings and Mr. Welling may be deemed to have sole power to vote and dispose of the Shares reported owned by Engaged Capital Flagship Master.

By virtue of their respective positions with the Engaged Capital Account, each of Engaged Capital, Engaged Holdings and Mr. Welling may be deemed to have sole power to vote and dispose of the Shares held in the Engaged Capital Account.

Mr. Welling has the sole power to vote and dispose of the Shares directly beneficially owned by him.

- (c) Schedule A annexed hereto lists all transactions in securities of the Issuer by the Reporting Persons during the past 60 days.
- (e) As of November 13, 2017, the Reporting Persons ceased to be the beneficial owners of more than 5% of the Shares of the Issuer.

CUSIP NO. 58470H101

SIGNATURES

After reasonable inquiry and to the best of his knowledge and belief, the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: November 15, 2017

Engaged Capital Flagship Master Fund, LP

By: Engaged Capital, LLC General Partner

By:/s/ Glenn W. Welling Name:Glenn W. Welling

Title: Founder and Chief Investment Officer

Engaged Capital Flagship Fund, LP

By: Engaged Capital, LLC General Partner

By:/s/ Glenn W. Welling Name: Glenn W. Welling

Title: Founder and Chief Investment Officer

Engaged Capital Flagship Fund, Ltd.

By:/s/ Glenn W. Welling Name: Glenn W. Welling

Title: Director

Engaged Capital, LLC

By:/s/ Glenn W. Welling Name: Glenn W. Welling

Title: Founder and Chief Investment Officer

Engaged Capital Holdings, LLC

By:/s/ Glenn W. Welling Name:Glenn W. Welling Title: Sole Member

/s/ Glenn W. Welling Glenn W. Welling

CUSIP NO. 58470H101

SCHEDULE A

Transactions in Securities of the Issuer During the Past Sixty Days

Securities

Price Per Date of

Nature of the Transaction

Purchased/(Sold)Share(\$) Purchase / Sale

Engaged Capital Flagship Master Fund, LP

Sale of Common Stock (218,070)65.000011/13/2017

Engaged Capital, LLC (Through the Engaged Capital Account)

Sale of Common Stock (31,930)65.000011/13/2017