SELECT MEDICAL HOLDINGS CORP Form SC 13G February 03, 2010

CUSIP No. 81619Q105 Page 1 of 10 Pages

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No __)*

Select Medical Holdings Corporation
(Name of Issuer)

Common Stock, \$0.001 par value (Title of Class of Securities)

81619Q105 (CUSIP Number)

September 24, 2009 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- o Rule 13d-1(c)
- X Rule 13d-1(d)

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).

^{*}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 the disclosures provided in a prior cover page.

CUSIP No. 81619Q105 Page 2 of 10 Pages

1.	Name of Reporting Person I.R.S. Identification	Thoma Cressey Fund VII, L.P. Not Applicable		
	No. of Above Person			
2.	(Entities Only) Check the Appropriate Box	(a) X		
3.	if a Member of a Group SEC Use Only	(b) o		
4.	Citizenship or Place	Delaw	are	
Number o	of Organization of	5.	Sole Voting Power	7,202,876
Shares Beneficially		6.	Shared Voting	-0-
Owned by Each		7.	Power Sole Dispositive	7,202,876
Reporting Person		8.	Power Shared Dispositive Power	-0-
With 9.	Aggregate Amount Beneficially Owned by Each Reporting Person Check Box if the Aggregate Amount in	7,202,	876	
	Row (9) Excludes Certain Shares			
		o		
11.	Percent of Class Represented by Amount in Row (9)	t 4.5%		
12.	Type of Reporting Person	PN		

CUSIP No. 81619Q105 Page 3 of 10 Pages

1.	Name of Reporting Person I.R.S. Identification	Thoma Cressey Friends Fund VII, L.P. Not Applicable		
	No. of Above Person			
2.	(Entities Only) Check the Appropriate Box	(a) X		
	if a Member of a Group			
3.	SEC Use Only	(b) o		
4.	Citizenship or Place	Delaw	are	
	of Organization	_		
Number o	f	5.	Sole Voting Power	112,511
Shares Beneficially		6.	Shared Voting	-0-
Owned by Each		7.	Power Sole Dispositive	112,511
Reporting Person		8.	Power Shared Dispositive Power	-0-
With				
9.	Aggregate Amount Beneficially Owned by Each Reporting Person			
		112,51	1	
10.	Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares			
11.	Percent of Class Represented by Amount	0		
	in Row (9)		nan 0.1%	
12.	Type of Reporting Person	PN		

CUSIP No. 81619Q105 Page 4 of 10 Pages

1.	Name of Reporting Person I.R.S. Identification		a Cressey Fund VI, L.P. pplicable		
	No. of Above Person				
2.	(Entities Only) Check the Appropriate Box	(a) X			
		(a) A			
	if a Member of a Group	(b) o			
3.	SEC Use Only	ъ.			
4.	Citizenship or Place	Delaw	are		
	of Organization				
Number o	f	5.	Sole Voting	5,472,015	
Chamas Da	noficially:		Power		
Shares Beneficially		6.	Shared Voting	-0-	
Owned by Each		7.	Power	5,472,015	
		7.	Sole Dispositive Power	3,472,013	
Reporting	Person	8.	Shared Dispositive Power	-0-	
With			•		
9.	Aggregate Amount Beneficially Owned by Each Reporting Person				
		5,472,	015		
10.	Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares				
1.1	D. COL D. C. II.	o			
11.	Percent of Class Represented by Amount in Row (9)	3.4%			
12.	Type of Reporting Person	PN			

CUSIP No. 81619Q105 Page 5 of 10 Pages

1.	Name of Reporting Person I.R.S. Identification	Thoma Cressey Friends Fund VI, L.P. Not Applicable		
	No. of Above Person			
2.	(Entities Only) Check the Appropriate Box	(a) X		
3.	if a Member of a Group SEC Use Only	(b) o		
4.	Citizenship or Place	Delaw	are	
Number o		5.	Sole Voting Power	54,720
Shares Beneficially		6.	Shared Voting	-0-
Owned by Each		7.	Power Sole Dispositive	54,720
Reporting Person		8.	Power Shared Dispositive Power	-0-
With 9.	Aggregate Amount Beneficially Owned by Each Reporting Person			
10.	Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares	54,720)	
11	Parcent of Class Paprocented by Amount	0		
11.	Percent of Class Represented by Amount in Row (9)		nan 0.1%	
12.	Type of Reporting Person	PN		

Page 6 of 10 Pages

CUSIP No. 81619Q105

Schedule 13G
Item 1.
(a) Name of Issuer:
Select Medical Holdings Corporation
(b) Address of Issuer's Principal Executive Offices:
4714 Gettysburg Road
Mechanicsburg, PA 17055
Item 2.
(a) Name of Person Filing:
This statement is being filed by Thoma Cressey Fund VII, L.P., a Delaware limited partnership ("TC VII"), Thoma Cressey Friends Fund VII, L.P., a Delaware limited partnership ("TC VII"), Thoma Cressey Friends Fund VI, L.P., a Delaware limited partnership ("TC VII"), and Thoma Cressey Friends Fund VI, L.P., a Delaware limited partnership ("TC Friends VI") (each a "Reporting Person" and together, the "Reporting Person The Reporting Persons are making this single, joint filing because they may be deemed to constitute a "group" within the meaning of Section 13(d)(3) the Securities Exchange Act of 1934, as amended.
(b) Address of Principal Business Office of each Reporting Person:
c/o Thoma Cressey Bravo
9200 Sears Tower
233 South Wacker Drive
Chicago, IL 60606
(c) Place of Organization of each Reporting Person:

Delaware
(d) Title of Class of Securities:
Common Stock, \$0.001 par value
(e) CUSIP Number:
01/100105
81619Q105

Page 7 of 10 Pages

CUSIP No. 81619Q105

Item 3.	Statements filed pursuant to Rules 13d-1(b) or 13d-2(b) or (c):
Not Applicable	e.
Item 4.	Ownership.
(a) throug	gh (c):
	on requested hereunder is set forth in Items 5 through 9 and 11 of the cover pages to this Schedule 13G. The ownership e based on 159,980,544 shares of Common Stock outstanding as of December 31, 2009.
Item 5.	Ownership of Five Percent or Less of a Class.
	Not Applicable.
Item 6.	Ownership of More than Five Percent on Behalf of Another Person.
	Not Applicable.
	entification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Control Person.
	Not applicable.
Item 8.	Identification and Classification of Members of the Group.
	See Exhibit 2.
Item 9.	Notice of Dissolution of Group.
	Not applicable.

Item 10.	Certification.			

Not applicable.

Page 8 of 10 Pages

CUSIP No. 81619Q105

SIGNATURE	
After reasonable inquiry and to the best of their k true, complete and correct.	knowledge and belief, the undersigned certify that the information set forth in this statement is
Dated: February 3, 2010	
	THOMA CRESSEY FUND VII, L.P.
	By TC Partners VII, L.P., its general partner
	By Thoma Cressey Bravo, Inc., its general partner
	By:/s/ Carl D. Thoma President THOMA CRESSEY FRIENDS FUND VII, L.P.
	By TC Partners VII, L.P., its general partner
	By Thoma Cressey Bravo, Inc., its general partner
	By:/s/ Carl D. Thoma President
	THOMA CRESSEY FUND VI, L.P.
	By TC Partners VI, L.P., its general partner
	By Thoma Cressey Bravo, Inc., its general partner
	By: /s/ Carl D. Thoma
	President THOMA CRESSEY FRIENDS FUND VI, L.P.
	By TC Partners VI, L.P., its general partner
	By Thoma Cressey Bravo, Inc., its general partner

By: /s/ Carl D. Thoma President

CUSIP No. 81619Q105 Page 9 of 10 Pages

Exhibit 1

JOINT FILING AGREEMENT

The undersigned hereby agree, in compliance with the provisions of Rule 13d-1(k) promulgated under the Securities Exchange Act of 1934, as amended, that the Schedule 13G to which this Agreement is attached as an Exhibit, and any amendments thereto, will be filed with the Securities and Exchange Commission jointly on behalf of each of them.

Dated: February 3, 2010

THOMA CRESSEY FUND VII, L.P.

By TC Partners VII, L.P., its general partner

By Thoma Cressey Bravo, Inc., its general partner

By: /s/ Carl D. Thoma President

THOMA CRESSEY FRIENDS FUND VII, L.P.

By TC Partners VII, L.P., its general partner

By Thoma Cressey Bravo, Inc., its general partner

By: /s/ Carl D. Thoma President

THOMA CRESSEY FUND VI, L.P.

By TC Partners VI, L.P., its general partner

By Thoma Cressey Bravo, Inc., its general partner

By: /s/ Carl D. Thoma President

THOMA CRESSEY FRIENDS FUND VI, L.P.

By TC Partners VI, L.P., its general partner

By Thoma Cressey Bravo, Inc., its general partner

By: /s/ Carl D. Thoma President

CUSIP No. 81619Q105	Page 10 of 10 Pages
Exhibit 2	
Identification and Classification of Members of the Group	
Thoma Cressey Fund VII, L.P., Thoma Cressey Friends Fund VII, L.P., Thoma Cressey Fund VI, L.P. are filing this statement on Schedule 13G as a group.	P. and Thoma Cressey Friends Fund VI,
Thoma Cressey Fund VII, L.P. is a Delaware limited partnership. Its sole general partner is TC Partnership, whose sole general partner is Thoma Cressey Bravo, Inc., a Delaware corporation.	ners VII, L.P., a Delaware limited
Thoma Cressey Friends Fund VII, L.P. is a Delaware limited partnership. Its sole general partner is T partnership, whose sole general partner is Thoma Cressey Bravo, Inc., a Delaware corporation.	ΓC Partners VII, L.P., a Delaware limited
Thoma Cressey Fund VI, L.P. is a Delaware limited partnership. Its sole general partner is TC Partner whose sole general partner is Thoma Cressey Bravo, Inc., a Delaware corporation.	ers VI, L.P., a Delaware limited partnership
Thoma Cressey Friends Fund VI, L.P. is a Delaware limited partnership. Its sole general partner is Topartnership, whose sole general partner is Thoma Cressey Bravo, Inc., a Delaware corporation.	C Partners VI, L.P., a Delaware limited