EnergySolutions, Inc. Form SC 13D/A May 13, 2010

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
SCHEDULE 13D

Under the Securities and Exchange Act of 1934

(Amendment No. 1)

Energy Solutions, Inc.

(Name of Issuer)

Common Stock, \$0.01 par value per share

(Title of Class of Securities)

292756202

(CUSIP Number)

Allison Bennington, Esq.
ValueAct Capital
435 Pacific Avenue, Fourth Floor
San Francisco, CA 94133
(415) 362-3700

(Name, address and telephone number of Person Authorized to Receive Notices and Communications)

Allison Bennington, Esq.
ValueAct Capital
435 Pacific Avenue, Fourth Floor
San Francisco, CA 94133
(415) 362-3700

May 6, 2010

(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 [].

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

*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.

This 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).

SCHEDULE 13D _____ _____ CUSIP NO. 292756202 Page 2 of 21 _____ 1. NAME OF REPORTING PERSON/S.S. OR I.R.S. INDENTIFICATION NO. OF ABOVE PERSON (entities only) ValueAct Capital Master Fund, L.P. ._____ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [X] (b) [] ______ 3. SEC USE ONLY 4. SOURCE OF FUNDS (See Instructions) * WC* 5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) 6. CITIZENSHIP OR PLACE OF ORGANIZATION British Virgin Islands ______ 7. SOLE VOTING POWER 0 NUMBER OF SHARES 8. SHARED VOTING POWER BENEFICIALLY 1,479,758** OWNED BY EACH 9. SOLE DISPOSITIVE POWER PERSON WITH Ω 10. SHARED DISPOSITIVE POWER 1,479,758** 11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,479,758** 12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES 13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) -----14. TYPE OF REPORTING PERSON _____ *See Item 3 **See Item 2 and 5

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SCHEDULE 13D

 CU	 SIP NO. 29275620	 2		Page 3 of	 21
1.	NAME OF REPORTI PERSON (entitie		RSON/S.S. OR I.R.S. INDENTIFICATION NO. y)	OF ABOVE	
	VA Partners I,	LLC			
2.	CHECK THE APPRO	 PRIAT	E BOX IF A MEMBER OF A GROUP*		[X] []
3.	SEC USE ONLY				
4.	SOURCE OF FUNDS	*			
	00*				
5.	CHECK BOX IF DI PURSUANT TO ITE		URE OF LEGAL PROCEEDINGS IS REQUIRED d) or 2(e)		[]
6.	CITIZENSHIP OR	PLACE	OF ORGANIZATION		
	Delaware				
		7.	SOLE VOTING POWER 0		
	NUMBER OF SHARES BENEFICIALLY	8.	SHARED VOTING POWER 1,479,758**		
	OWNED BY EACH PERSON WITH	9.	SOLE DISPOSITIVE POWER 0		
		10.	SHARED DISPOSITIVE POWER 1,479,758**		
11	. AGGREGATE AMOU	NT BE	NEFICIALLY OWNED BY EACH REPORTING PERSO	N	
	1,479,758**				
12	. CHECK BOX IF T CERTAIN SHARES		GREGATE AMOUNT IN ROW (11) EXCLUDES		[]
13	. PERCENT OF CLA	SS RE	PRESENTED BY AMOUNT IN ROW (11)		
	1.7%				
14	. TYPE OF REPORT	ING P			
	00 (LLC)				
	ee Item 3 See Item 2 and 5				
			SCHEDULE 13D		
CU	SIP NO. 29275620	2		Page 4 of	21

1. NAME OF REPORTING PERSON/S.S. OR I.R.S. INDENTIFICATION NO. OF ABOVE

PERSON (entities only) ValueAct Capital Management, L.P. 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 3. SEC USE ONLY -----4. SOURCE OF FUNDS* 00* ______ 5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) 6. CITIZENSHIP OR PLACE OF ORGANIZATION Delaware 7. SOLE VOTING POWER 0 NUMBER OF BENEFICIALLY 1.479 750+5 ______ OWNED BY EACH PERSON WITH 9. SOLE DISPOSITIVE POWER 10. SHARED DISPOSITIVE POWER 1,479,758** 11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,479,758** ______ 12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES 13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 1.7% 14. TYPE OF REPORTING PERSON PN ______ *See Item 3 **See Item 2 and 5 SCHEDULE 13D CUSIP NO. 292756202 Page 5 of 21 1. NAME OF REPORTING PERSON/S.S. OR I.R.S. INDENTIFICATION NO. OF ABOVE PERSON (entities only) ValueAct Capital Management, LLC

2.	CHECK THE APPRO	OPRIAT	E BOX IF A MEMBER OF A GROUP*	(a) (b)	[X]
3.	SEC USE ONLY				
4.	SOURCE OF FUNDS				
	00*				
5.	CHECK BOX IF DEPURSUANT TO ITE		SURE OF LEGAL PROCEEDINGS IS REQUIRED (d) or 2(e)		[]
6.	CITIZENSHIP OR	PLACE	OF ORGANIZATION		
	Delaware				
	NUMBER OF	7.	SOLE VOTING POWER 0		
	BENEFICIALLY OWNED BY EACH		SHARED VOTING POWER 1,479,758**		
			SOLE DISPOSITIVE POWER 0		
		10.	SHARED DISPOSITIVE POWER 1,479,758**		
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	ee Item 3 See Item 2 and 5	5			
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CU	SIP NO. 29275620	02	Page	6 of	21
1.	NAME OF REPORT: PERSON (entitie		RSON/S.S. OR I.R.S. INDENTIFICATION NO. OF AB	OVE	
	ValueAct Holdin	ngs, I	.P.		
2.	CHECK THE APPRO	 DPRIAT	E BOX IF A MEMBER OF A GROUP*	(a) (b)	[X]
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SOURCE OF FUNDS	 5*			
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CITIZENSHIP OR	PLACE	C OF ORGANIZATION		
Delaware				
BENEFICIALLY		SOLE VOTING POWER 0		
	8.	SHARED VOTING POWER 1,479,758**		
PERSON WITH		SOLE DISPOSITIVE POWER 0		
	10.			
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	PURSUANT TO ITE	EMS 2 (c		[]
	CITIZENSHIP OR		OF ORGANIZATION	
	Delaware			
			SOLE VOTING POWER 0	
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH	1	SHARED VOTING POWER 479,758**	
		9. 9	SOLE DISPOSITIVE POWER 0	
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11	. AGGREGATE AMOU	JNT BEN	JEFICIALLY OWNED BY EACH REPORTING PERS	
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	. CHECK BOX IF T	THE AGO	GREGATE AMOUNT IN ROW (11) EXCLUDES	[]
13	. PERCENT OF CLA	SS REF	PRESENTED BY AMOUNT IN ROW (11)	
	1.7%			
 14	. TYPE OF REPORT	ING PE	ERSON	
	00 (LLC)			
	ee Item 3 See Items 2 and			
			SCHEDULE 13D	
	SIP NO. 29275620			Page 8 of 21
1.	NAME OF REPORTI		RSON/S.S. OR I.R.S. INDENTIFICATION NO.	OF ABOVE
	ValueAct Small(ap Mas		
2.			BOX IF A MEMBER OF A GROUP**	(a) [X] (b) []
3.	SEC USE ONLY			
	SOURCE OF FUNDS		Instructions) *	
	WC*			
 5	CHECK BOX IF DI	SCLOSI	JRE OF LEGAL PROCEEDINGS IS REQUIRED	

	PURSUANT TO ITE	EMS 2 (d) or 2(e)				[]
6.	CITIZENSHIP OR	PLACE	OF ORGANIZATION				
	British Virgin	Island	ds				
	NUMBER OF	7.	SOLE VOTING POWER 0				
	NUMBER OF SHARES BENEFICIALLY		SHARED VOTING POWER 5,250,794**				
	OWNED BY EACH PERSON WITH	9.	SOLE DISPOSITIVE POWER 0				
		10.	SHARED DISPOSITIVE POWER 5,250,794**				
11	. AGGREGATE AMOU	JNT BEI	NEFICIALLY OWNED BY EACH REPORTING PERSO	ON			
	5,250,794**						
12		THE AG	GREGATE AMOUNT IN ROW (11) EXCLUDES				[]
13	. PERCENT OF CLA	ASS REI	PRESENTED BY AMOUNT IN ROW (11)				
	5.9%						
14	. TYPE OF REPORT	ring pi	ERSON				
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	ee Item 3 See Item 2 and 5	5					
			SCHEDULE 13D				
	SIP NO. 29275620			Pag	ge 9	of	21
1.	NAME OF REPORTS PERSON (entities		RSON/S.S. OR I.R.S. INDENTIFICATION NO. (y)	OF A	ABOV!	E	
	VA SmallCap Par						
			E BOX IF A MEMBER OF A GROUP**				[X] []
3.	SEC USE ONLY						
4.	SOURCE OF FUNDS						
	00*						
		ISCLOS					[]
	. CITIZENSHIP OR PLACE OF ORGANIZATION						

Delaware			
		SOLE VOTING POWER	
NUMBER OF SHARES BENEFICIALLY		SHARED VOTING POWER 5,250,794**	
OWNED BY EACH PERSON WITH		SOLE DISPOSITIVE POWER 0	
	10.	SHARED DISPOSITIVE POWER 5,250,794**	
11. AGGREGATE AMOU	UNT BE	NEFICIALLY OWNED BY EACH REPORTING PERSO	DN
5,250,794**			
12. CHECK BOX IF CERTAIN SHARES		GREGATE AMOUNT IN ROW (11) EXCLUDES	[x]
13. PERCENT OF CLA	ASS RE	PRESENTED BY AMOUNT IN ROW (11)	
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14. TYPE OF REPORT	TING P	ERSON	
00 (LLC)			
		SCHEDULE 13D	
CUSIP NO. 2927562	02		Page 10 of 21
1. NAME OF REPORT PERSON (entities		RSON/S.S. OR I.R.S. INDENTIFICATION NO.	OF ABOVE
ValueAct Small	Cap Mai	nagement, L.P.	
		E BOX IF A MEMBER OF A GROUP**	(a) [X] (b) []
3. SEC USE ONLY			
4. SOURCE OF FUNDS	s*		
00*			
5. CHECK BOX IF DO PURSUANT TO IT			[x]
6. CITIZENSHIP OR	PLACE	OF ORGANIZATION	
Delaware			

BENEFICIALLY		7.	SOLE VOTING POWER 0	
			SHARED VOTING POWER 5,250,794**	
	OWNED BY EACH PERSON WITH		SOLE DISPOSITIVE POWER 0	
		10.	SHARED DISPOSITIVE POWER 5,250,794**	
11	. AGGREGATE AMOUN	NT BE	NEFICIALLY OWNED BY EACH REPORTING PERSO	
	5,250,794**			
12	. CHECK BOX IF TH	HE AG	GREGATE AMOUNT IN ROW (11) EXCLUDES	[x]
13	. PERCENT OF CLAS	SS RE	PRESENTED BY AMOUNT IN ROW (11)	
	5.9%			
14	. TYPE OF REPORTI			
	PN			
			SCHEDULE 13D	
CU:	SIP NO. 292756202	2		Page 11 of 21
1.	NAME OF REPORTING PERSON (entities		RSON/S.S. OR I.R.S. INDENTIFICATION NO. y)	OF ABOVE
	ValueAct SmallCa	_	nagement, LLC	
2.			E BOX IF A MEMBER OF A GROUP**	(a) [X] (b) []
3.	SEC USE ONLY			
4.	SOURCE OF FUNDS*	*		
	00*			
5.	CHECK BOX IF DIS		URE OF LEGAL PROCEEDINGS IS REQUIRED d) or 2(e)	[]
6.	CITIZENSHIP OR E	PLACE	OF ORGANIZATION	
	Delaware			

	BENEFICIALLY		SHARED VOTING POWER 5,250,794**		
	OWNED BY EACH PERSON WITH		SOLE DISPOSITIVE POWER 0		
			SHARED DISPOSITIVE POWER 5,250,794**		
11	. AGGREGATE AMOU	NT BE	NEFICIALLY OWNED BY EACH REPORTING PERSO	N	
	5,250,794**				
12	. CHECK BOX IF T		GREGATE AMOUNT IN ROW (11) EXCLUDES	[x]	
13	. PERCENT OF CLA	SS RE	PRESENTED BY AMOUNT IN ROW (11)		
	5.9%				
14	. TYPE OF REPORT	ING P			
	00 (LLC)				
			SCHEDULE 13D		
CU:	SIP NO. 29275620	 2		Page 12 of 21	
1.	NAME OF REPORTING PERSON (entities		RSON/S.S. OR I.R.S. INDENTIFICATION NO.	OF ABOVE	
	David Lockwood				
2.	CHECK THE APPRO	PRIAT	E BOX IF A MEMBER OF A GROUP**	(a) [X] (b) []	
3.	SEC USE ONLY				
4.	SOURCE OF FUNDS	*			
	00*				
5.	CHECK BOX IF DI		URE OF LEGAL PROCEEDINGS IS REQUIRED d) or 2(e)	[]	
6.	CITIZENSHIP OR I	PLACE	OF ORGANIZATION		
	Delaware				
	NUMBER OF	7.	SOLE VOTING POWER 0		
	SHARES BENEFICIALLY		SHARED VOTING POWER 5,250,794**		

PERSON WITH

9. SOLE DISPOSITIVE POWER 0

10. SHARED DISPOSITIVE POWER 5,250,794**

11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

5,250,794**

12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES

[x]

13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

5.9%

14. TYPE OF REPORTING PERSON

IN

*See Item 3

**See Item 2 and 5

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THE PURPOSE OF THIS AMENDMENT NO. 1 TO SCHEDULE 13D IS TO AMEND THE OWNERSHIP REPORTS OF THE REPORTING PERSONS. THE INFORMATION BELOW SUPPLEMENTS THE INFORMATION PREVIOUSLY PROVIDED.

Item 1. Security and Issuer

This Schedule 13D relates to the Common Stock, \$0.01 par value per share (the "Common Stock"), of Energy Solutions, Inc., a Delaware corporation (the "Issuer"). The address of the principal executive offices of the Issuer is 423 West 300 South, Suite 200, Salt Lake City, Utah 84101.

Item 2. Identity and Background

This statement is filed jointly by (a) ValueAct Capital Master Fund, L.P. ("ValueAct Master Fund"), (b) VA Partners I, LLC ("VA Partners I"), (c) ValueAct Capital Management, L.P. ("ValueAct Management L.P."), (d) ValueAct Capital Management, LLC ("ValueAct Management LLC"), (e) ValueAct Holdings, L.P. ("ValueAct Holdings"), (f) ValueAct Holdings GP, LLC ("ValueAct Holdings GP"), (g) ValueAct SmallCap Master Fund, L.P. ("ValueAct SmallCap Master Fund"), (h) VA SmallCap Partners, LLC ("VA SmallCap Partners"), (i) ValueAct SmallCap Management, L.P. ("ValueAct SmallCap Management"), (j) ValueAct SmallCap Management, LLC and (k) David Lockwood (collectively, the "Reporting Persons").

ValueAct Master Fund is a limited partnership organized under the laws of the British Virgin Islands. It has a principal business address of 435 Pacific Avenue, Fourth Floor, San Francisco, CA 94133.

VA Partners I is a Delaware limited liability company, the principal business of which is to serve as the General Partner to ValueAct Master Fund. It has a principal business address of 435 Pacific Avenue, Fourth Floor, San Francisco, CA 94133.

ValueAct Management L.P. is a Delaware limited partnership which renders management services to ValueAct Master Fund. ValueAct Management LLC is a Delaware limited liability company, the principal business of which is to serve as the General Partner to ValueAct Management L.P. Each has a principal business address of 435 Pacific Avenue, Fourth Floor, San Francisco, CA 94133.

ValueAct Holdings is a Delaware limited partnership and is the sole owner of the limited partnership interests of ValueAct Management L.P. and the membership interests of ValueAct Management LLC and is the majority owner of the membership interests of VA Partners I. ValueAct Holdings GP is a Delaware limited liability company, the principal business of which is to serve as the General Partner to ValueAct Holdings. Each has a principal business address of 435 Pacific Avenue, Fourth Floor, San Francisco, CA 94133.

ValueAct SmallCap Master Fund is a limited partnership organized under the laws of the British Virgin Islands. It has a principal business address of 435 Pacific Avenue, Fourth Floor, San Francisco, CA 94133.

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VA SmallCap Partners is a Delaware limited liability company, the principal business of which is to serve as the General Partner to ValueAct SmallCap Master Fund. It has a principal business address of 435 Pacific Avenue, Fourth Floor, San Francisco, CA 94133.

ValueAct SmallCap Management is a Delaware limited partnership which renders management services to ValueAct SmallCap Master Fund. ValueAct SmallCap Management, LLC is a Delaware limited liability company, the principal business of which is to serve as the General Partner to ValueAct SmallCap Management. Each has a principal business address of 435 Pacific Avenue, Fourth Floor, San Francisco, CA 94133.

- (a), (b) and (c). David Lockwood is the managing member, principal owner and controlling person of VA SmallCap Partners and ValueAct SmallCap Management LLC, and such activities constitute his principal occupation. He is referred to herein as the "Managing Member". The Managing Member is a United States citizen and has a principal business address of 435 Pacific Avenue, Fourth Floor, San Francisco, CA 94133.
- (d) and (e). None of the entities or persons identified in this Item 2 has during the past five years been convicted of any criminal proceeding (excluding traffic violations or similar misdemeanors), nor been a party to a civil proceeding of a judicial or administrative body of competent judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

Item 3. Source and Amount of Funds or Other Consideration

The source of funds used for the purchase of the Issuer's securities was the working capital of ValueAct Master Fund and ValueAct SmallCap Master Fund. The aggregate funds used by these Reporting Persons to make the purchases were \$3,026,937.81 and \$4,113,971.30.

Item 4. Purpose of Transaction

The Reporting Persons have acquired the Issuer's Common Stock for investment purposes, and such purchases have been made in the Reporting Persons' ordinary course of business.

In pursuing such investment purposes, the Reporting Persons may further purchase, hold, vote, trade, dispose or otherwise deal in the Common Stock at times, and in such manner, as they deem advisable to benefit from changes in market prices of such Common Stock, changes in the Issuer's operations, business strategy or prospects, or from sale or merger of the Issuer. To evaluate such alternatives, the Reporting Persons will routinely monitor the Issuer's operations, prospects, business development, management, competitive and strategic matters, capital structure, and prevailing market conditions, as well as alternative investment opportunities, liquidity requirements of the Reporting Persons and other investment considerations. Consistent with its investment research methods and evaluation criteria, the Reporting Persons may discuss such matters with management or directors of the Issuer, other shareholders, industry analysts, existing or potential strategic partners or competitors, investment and financing professionals, sources of credit and other investors. Such factors and discussions may materially

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affect, and result in, the Reporting Persons' modifying their ownership of Common Stock, exchanging information with the Issuer pursuant to appropriate confidentiality or similar agreements, proposing changes in the Issuer's operations, governance or capitalization, or in proposing one or more of the other actions described in subsections (a) through (j) of Item 4 of Schedule 13D.

The Reporting Persons reserve the right to formulate other plans and/or make other proposals, and take such actions with respect to their investment in the Issuer, including any or all of the actions set forth in paragraphs (a) through (j) of Item 4 of Schedule 13D, or acquire additional Common Stock or dispose of all the Common Stock beneficially owned by them, in the public market or privately negotiated transactions. The Reporting Persons may at any time reconsider and change their plans or proposals relating to the foregoing.

Item 5. Interest in Securities of the Issuer

(a) and (b). Set forth below is the beneficial ownership of shares of Common Stock of the Issuer for each person named in Item 2.

1,479,758 shares directly owned by ValueAct Master Fund are also reported as beneficially owned by (i) ValueAct Management L.P. as the manager of the investment partnership, (ii) ValueAct Management LLC, as General Partner of ValueAct Management L.P., (iii) ValueAct Holdings, as the sole owner of the limited partnership interests of ValueAct Management L.P. and the membership interests of ValueAct Management LLC and as the majority owner of the membership interests of VA Partners I, (iv) ValueAct Holdings GP, as General Partner of ValueAct Holdings and (v) VA Partners I, as General Partner of ValueAct Master Fund (collectively, the "ValueAct Master Fund Reporting Persons"). VA Partners I, ValueAct Management L.P., ValueAct Management LLC, ValueAct Holdings and ValueAct Holdings GP also, directly or indirectly, may own interests in one or more than one of the partnerships from time to time. Unless otherwise indicated below, by reason of such relationships ValueAct Master Fund is reported as having shared power to

vote or to direct the vote, and shared power to dispose or direct the disposition of, such shares of Common Stock, with the other ValueAct Master Fund Reporting Persons.

5,250,794 shares directly owned by ValueAct SmallCap Master Fund are also reported as beneficially owned by (i) ValueAct SmallCap Management as the manager of such investment partnership, (ii) ValueAct SmallCap Management LLC, as General Partner of ValueAct SmallCap Management, (iii) the Managing Member, as a controlling person of VA SmallCap Partners and ValueAct SmallCap Management LLC and (iv) VA SmallCap Partners, as General Partner of ValueAct SmallCap Master Fund (collectively, the "ValueAct SmallCap Reporting Persons"). VA SmallCap Partners, ValueAct SmallCap Management, LLC and the Managing Member also, directly or indirectly, may own interests in one or more than one of the partnerships from time to time. Unless otherwise indicated below, by reason of such relationships ValueAct SmallCap Master Fund is reported as having shared power to vote or to direct the vote, and shared power to dispose or direct the disposition of, such shares of Common Stock, with the other ValueAct SmallCap Reporting Persons.

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As of the date hereof, ValueAct Master Fund is the beneficial owner of 1,479,758 shares of Common Stock, representing approximately 1.7% of the Issuer's outstanding Common Stock (which shares may also be deemed to be beneficially owned by VA Partners I).

As of the date hereof, ValueAct SmallCap Master Fund is the beneficial owner of 5,250,794 shares of Common Stock, representing approximately 5.9% of the Issuer's outstanding Common Stock.

ValueAct Management L.P., ValueAct Management LLC, ValueAct Holdings, ValueAct Holdings GP, VA SmallCap Partners, ValueAct SmallCap Management, ValueAct SmallCap Management LLC and the Managing Member may each be deemed the beneficial owner of an aggregate of 6,730,552 shares of Common Stock, representing approximately 7.6% of the Issuer's outstanding Common Stock. The ValueAct Master Fund Reporting Persons disclaim Beneficial Ownership of the Issuer's 5,250,794 shares owned by ValueAct SmallCap Master Fund. The ValueAct SmallCap Master Fund Reporting Persons disclaim Beneficial Ownership of the Issuer's 1,479,758 shares owned by ValueAct Master Fund. See Item 6.

All percentages set forth in this Schedule 13D are based upon the Issuer's reported 88,499,706 outstanding shares of Common Stock as reported in the Issuer's Form 10-Q for the quarterly period ended March 31, 2010.

(c) Since the date of the last filing, the Reporting Persons purchased the following shares of Common Stock in the open market:

Reporting Person	Trade Date	Shares	Price/Share
ValueAct Master Fund	05/06/2010	326,102	\$6.48
	05/07/2010	138,750	\$6.49
Reporting Person	Trade Date	Shares	Price/Share
SmallCap Master Fund	04/14/2010	108,800	\$6.85

04/15/2010	49,200	\$6.85
05/06/2010	326,101	\$6.48
05/07/2010	138,750	\$6.49

(d) and (e) Not applicable.

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Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer

An affiliate of VA Partners I, LLC, which controls ValueAct Master Fund, is also a minority investor in VA SmallCap Partners, LLC (the general partner of ValueAct Small Cap Master Fund, L.P.).? Mr. David Lockwood currently controls VA SmallCap Partners, LLC and has sole legal investment power and voting control over shares owned by ValueAct SmallCap Master Fund, L.P. (subject to certain emergency/default rights of VA Partners I, LLC which are not exercisable in the ordinary course of business).? There are no legal or contractual agreements currently in effect that would give the ValueAct Master Fund Reporting Persons currently exercisable rights to beneficial ownership of the ValueAct SmallCap Master Fund shares or the ValueAct SmallCap Master Fund Reporting Persons currently exercisable rights to?beneficial ownership of the ValueAct Master Fund shares.? The ValueAct Master Fund Reporting Persons and the ValueAct SmallCap Master Fund Reporting Persons, however, share common facilities and services, have discussed their respective ownership of the Issuer's shares in the past, and may discuss, share ideas and confer with each other on the ownership, disposition and voting of the Issuer's shares in the future.? The ValueAct Master Fund Reporting Persons disclaim Beneficial Ownership of the Issuer's 5,250,794 shares owned by ValueAct SmallCap Master Fund. The ValueAct SmallCap Master Fund Reporting Persons disclaim Beneficial Ownership of the Issuer's 1,479,758 shares owned by ValueAct Master Fund.

Other than as described elsewhere in this Report and as previously reported, the Reporting Persons have no understandings, arrangements, relationships or contracts relating to the Issuer's Common Stock which are required to be described hereunder.

Item 7. Material to Be Filed as Exhibits

(1) Joint Filing Agreement.

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SIGNATURE

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.

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below on this Schedule 13D hereby constitutes and appoints Jeffrey W. Ubben, George F. Hamel, Jr., G. Mason Morfit, David J. Lockwood and Allison Bennington, and each of them, with full power to act without the other, his or its true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or it and in his or its name, place and stead, in any and all capacities (until revoked in writing) to sign any and all amendments to this Schedule 13D, and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary fully to all intents and purposes as he or it might or could do in person, thereby ratifying and confirming all that said attorneys-in-fact and agents or any of them, or their or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

ValueAct Capital Master Fund L.P., by VA Partners I, LLC, its General Partner By: /s/ George F. Hamel, Jr. _____ Dated: May 12, 2010 George F. Hamel, Jr., Chief Operating Officer VA Partners I, LLC By: /s/ George F. Hamel, Jr. _____ Dated: May 12, 2010 George F. Hamel, Jr., Chief Operating Officer ValueAct Capital Management, L.P., by ValueAct Capital Management, LLC its General Partner By: /s/ George F. Hamel, Jr. Dated: May 12, 2010 George F. Hamel, Jr., Chief Operating Officer ValueAct Capital Management, LLC By: /s/ George F. Hamel, Jr. _____ Dated: May 12, 2010 George F. Hamel, Jr., Chief Operating Officer SCHEDULE 13D Page 19 of 21 CUSIP NO. 292756202 _____

> ValueAct Holdings, L.P., by ValueAct Holdings GP, LLC, its General Partner

		By: /s/ George F. Hamel, Jr.
Dated:	May 12, 2010	George F. Hamel, Jr., Chief Operating Officer
		ValueAct Holdings GP, LLC
		By: /s/ George F. Hamel, Jr.
Dated:	May 12, 2010	George F. Hamel, Jr., Chief Operating Officer
		VALUEACT SMALLCAP MASTER FUND, L.P. by VA SMALLCAP PARTNERS, LLC, its General Partner
		By: /s/ David Lockwood
Dated:	May 12, 2010	David Lockwood, Managing Member
		VA SMALLCAP PARTNERS, LLC
		By: /s/ David Lockwood
Dated:	May 12, 2010	David Lockwood, Managing Member
		VALUEACT SMALLCAP MANAGEMENT, L.P. by VALUEACT SMALLCAP MANAGEMENT, LLC, its General Partner
		By: /s/ David Lockwood
Dated:	May 12, 2010	David Lockwood, Managing Member
		VALUEACT SMALLCAP MANAGEMENT, LLC
		By: /s/ David Lockwood
Dated:	May 12, 2010	David Lockwood, Managing Member

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Exhibit 1

JOINT FILING UNDERTAKING

The undersigned parties hereby agree that the Schedule 13D filed herewith (and any amendments thereto) relating to the Common Stock of Energy

Solutions, Inc. is being filed jointly on behalf of each of them with the Securities and Exchange Commission pursuant to Section 13(d) of the Securities Exchange Act of 1934, as amended.

		Value Act Conital Macter Fund I D. hv
		ValueAct Capital Master Fund L.P., by VA Partners I, LLC, its General Partner
		By: /s/ George F. Hamel, Jr.
Dated:	May 12, 2010	George F. Hamel, Jr., Chief Operating Officer
		VA Partners I, LLC
		By: /s/ George F. Hamel, Jr.
Dated:	May 12, 2010	George F. Hamel, Jr., Chief Operating Officer
		ValueAct Capital Management, L.P., by ValueAct Capital Management, LLC its General Partner
		By: /s/ George F. Hamel, Jr.
Dated:	May 12, 2010	George F. Hamel, Jr., Chief Operating Officer
		ValueAct Capital Management, LLC
		By: /s/ George F. Hamel, Jr.
Dated:	May 12, 2010	George F. Hamel, Jr., Chief Operating Officer
		ValueAct Holdings, L.P., by ValueAct Holdings GP, LLC, its General Partner
		By: /s/ George F. Hamel, Jr.
Dated:	May 12, 2010	George F. Hamel, Jr., Chief Operating Officer
		ValueAct Holdings GP, LLC
		By: /s/ George F. Hamel, Jr.
Dated:	May 12, 2010	George F. Hamel, Jr., Chief Operating Officer
		SCHEDULE 13D
	10. 292756202	Page 21 of 21
		VALUEACT SMALLCAP MASTER FUND, L.P. by VA SMALLCAP PARTNERS, LLC, its General Partner
		By: /s/ David Lockwood
Dated:	May 12, 2010	David Lockwood, Managing Member

VA SMALLCAP PARTNERS, LLC

By: /s/ David Lockwood

Dated: May 12, 2010

David Lockwood, Managing Member

VALUEACT SMALLCAP MANAGEMENT, L.P. by
VALUEACT SMALLCAP MANAGEMENT, LLC, its
General Partner

By: /s/ David Lockwood

David Lockwood, Managing Member

VALUEACT SMALLCAP MANAGEMENT, LLC

By: /s/ David Lockwood

David Lockwood, Managing Member

Dated: May 12, 2010

David Lockwood, Managing Member