

FS INVESTMENT CORPORATION

Supplement dated April 15, 2010 to
Prospectus dated August 28, 2009

This supplement contains information which amends, supplements or modifies certain information contained in the Prospectus of FS Investment Corporation ("FSIC") dated August 28, 2009, as supplemented by the supplements dated October 13, 2009, November 20, 2009, January 19, 2010, February 18, 2010 and March 26, 2010.

You should carefully consider the "Risk Factors" beginning on page 29 of the Prospectus before you decide to invest.

Status of Our Initial Public Offering

In our monthly closing on April 1, 2010, we accepted subscriptions for 1,948,423 shares of our common stock at an average price per share of \$10.36 for corresponding gross proceeds of \$20,183,241. Since commencing our public offering on December 15, 2008, we have received and accepted subscriptions totaling \$158,171,133. Including \$1,000,008 contributed by principals of our investment adviser in February 2008, we have accepted subscriptions for gross proceeds of \$159,171,142 to date.

Portfolio Update

As of March 31, 2010, our investment portfolio consists of interests in 62 senior secured loans, second lien secured loans, senior secured bonds and mezzanine loans of U.S. and European companies with an average annual EBITDA of approximately \$374.0 million. As of March 31, 2010, the investments in our portfolio were purchased at an average price of 89.7% of par value. The weighted average credit rating of our portfolio is B3 based upon the Moody's scale and our estimated gross annual portfolio yield is 10.0%⁽¹⁾. We intend to continue to add securities to our portfolio as our offering progresses. The following is our investment portfolio as of March 31, 2010.

Based upon the purchase price of our investments.

Security	Industry	Date of Most Recent Purchase	Original Cost	Par Value
FS Investment Corporation Portfolio (22.7%)				
<u>Senior Secured Loans – First Lien (10.0%)</u>				
Kenan Advantage Group, Inc., L+275, 12/16/11	Industrials	Mar-09	\$ 740,402	\$ 987,203
West Corp, L+500, 10/24/13	Telecommunication Services	Mar-09	\$ 430,908	\$ 493,878
Columbian Chemicals, L+600, 3/16/13	Materials	Apr-09	\$ 744,869	\$ 1,201,402
Intralinks, L+275, 6/15/14	Information Technology	May-09	\$ 1,073,024	\$ 1,476,338
WCP Exposition Services, L+600, 8/29/11	Consumer Discretionary	Jun-09	\$ 246,034	\$ 543,721
Corel Corporation, L+400, 5/2/12	Information Technology	Aug-09	\$ 1,183,420	\$ 1,433,798
1-800 Contacts, L+395, 3/4/15	Healthcare	Jul-09	\$ 2,689,452	\$ 3,071,410
Mosaic Sales Solutions, L+275, 4/3/13	Consumer Discretionary	Oct-09	\$ 577,834	\$ 888,975
Yell Group Plc, L+300, 7/31/14	Consumer Discretionary	Oct-09	\$ 644,425	\$ 845,147
Revlon Consumer Products Corporation, L+400, 3/9/15	Consumer Discretionary	Mar-10	\$ 4,323,000	\$ 4,400,000
MultiPlan, Inc., L+425, 4/12/13	Healthcare	Mar-10	\$ 2,475,000	\$ 2,500,000
Custom Building Products, L+400, 3/17/15	Materials	Mar-10	\$ 2,475,000	\$ 2,500,000
Senior Secured Loans – Second Lien (8.2%)	m)			. =00.000
Bresnan Communications LLC, L+450, 3/29/14	Telecommunication Services	Jan-09	\$ 360,000	\$ 500,000
Harrington Holdings, L+600, 7/11/14	Healthcare	Apr-09	\$ 640,000	\$ 1,000,000
Sirius Computer, L+600, 5/30/13	Information Technology	Aug-09	\$ 2,065,000	\$ 3,000,000
Awesome Acquisition Company (CiCi), L+500, 6/4/14	Consumer Discretionary	Oct-09	\$ 2,125,902	\$ 2,939,757
AmWINS Group, Inc., L+550, 6/8/14	Financials	Oct-09	\$ 180,000	\$ 300,000
ILC Holdings, Inc., 11.5%, 6/30/12	Industrials	Dec-09	\$ 4,000,000	\$ 4,000,000
Datatel, Inc., L+825, 12/10/16	Information Technology	Dec-09	\$ 4,900,000	\$ 5,000,000
Mezzanine Debt / Other (4.5%)	G	T 40	# F.000 F00	# 0.000.000
ATI Enterprises Inc., L+1100, 12/15/16	Consumer Discretionary	Jan-10	\$ 7,892,500	\$ 8,000,000
Base CLO I Class E, EURIBOR+500, 10/17/18	Financials	Mar-10	\$ 912,740	\$ 2,051,100
Broad Street Portfolio (77.3%) Senior Secured Loans – First Lien (47.7%)				
	Information Technology	Dec-09	\$ 2,284,111	\$ 2,977,157
First Data Corporation, L+275, 9/24/14	Information Technology			
Quantum Corp, L+350, 7/12/14	Information Technology	Apr-09	\$ 742,473	\$ 894,546
Contec LLC, L+475, 7/28/14	Telecommunication Services	May-09	\$ 1,568,128	\$ 1,978,659 \$ 1,210,338
Clientlogic Corporation (Sitel), L+550, 1/30/14 Caritor, Inc. (Keane), L+225, 6/4/13	Telecommunication Services Information Technology	Jun-09 Jul-09	\$ 871,443 \$ 1,498,745	\$ 1,210,338 \$ 1,962,225
	Financials		\$ 748,825	\$ 1,962,225
AmWINS Group, Inc., L+250, 6/8/13		Oct-09		\$ 9/2,500 \$ 1,817,278
CamelBak Products, Prime+475, 8/4/11	Consumer Discretionary	Oct-09	\$ 1,662,809	
Edwards Limited, L+200, 5/31/14	Industrials Industrials	Oct-09 Oct-09	\$ 1,244,800 \$ 663,922	\$ 1,945,000 \$ 721,654
InfrastruX Group, Inc., L+500, 0.5% PIK, 11/3/12		Nov-09	\$ 663,922 \$ 3,800,000	\$ 4,000,000
SemGroup, L+700, 11/30/12	Energy Financials	Dec-09	\$ 2,793,000	\$ 2,940,000
Green Tree Financial, L+575, 12/15/15 National Processing Company, L+500, 10/31/13	Information Technology	Dec-09	\$ 2,793,000	\$ 2,940,000
		Mar-10	\$ 5,222,507	\$ 5,628,161
NCO Group, L+500, 5/15/13	Information Technology			
Clarke American, L+250, 6/30/14	Industrials Utilities	Dec-09 Jan-10	\$ 1,744,781 \$ 4,976,430	\$ 2,477,106 \$ 6,456,794
Texas Competitive Electric Holdings (TXU Corp.), L+350, 10/10/14	Industrials	Feb-10		
Smurfit-Stone Container Enterprises, Inc., L+475, 2/10/16		Feb-10	\$ 6,930,000	\$ 7,000,000 \$ 2,500,000
Global Tel Link, L+400, 3/2/15	Telecommunication Services Industrials	Feb-10 Feb-10	\$ 2,475,000 \$ 3.818.572	
Anchor Glass Container Corp, L+400, 2/25/16				
Ceridian Corporation, L+300, 11/9/14	Industrials	Mar-10	\$ 4,475,000	\$ 5,000,000
Intergraph, L+400, 5/29/14 VIV Custom Products, L+225, 6/2/14	Information Technology	Mar-10	\$ 4,950,000	\$ 5,000,000
KIK Custom Products, L+225, 6/2/14 Pierre Foods, Inc., L+500, 3/1/16	Consumer Staples Consumer Staples	Mar-10 Mar-10	\$ 4,325,000 \$ 4,975,000	\$ 5,000,000 \$ 5,000,000
				\$ 5,000,000
Vertafore, Inc., L+400, 7/31/14	Information Technology Materials	Mar-10		\$ 2,000,000 \$ 4.200.000
Custom Building Products, L+400, 3/17/15		Mar-10		
International Lease Finance Corporation, L+486, 3/15/15	Industrials	Mar-10 Mar-10	\$ 3,528,000	\$ 3,600,000
Avaya, Inc., L+275, 10/24/14 Spansion Inc. L+EF0 1/9/15	Information Technology		\$ 4,407,500	\$ 5,000,000 \$ 6,000,000
Spansion, Inc., L+550, 1/8/15	Information Technology	Apr-10	\$ 6,007,500	
LyondellBasell Industries, L+400, 4/30/16	Materials	Mar-10	\$ 1,346,400	
Ardent Health Services, LLC, L+500, 9/15/15	Healthcare	Mar-10	\$ 4,950,000	\$ 5,000,000

Security	Industry	Date of Most Recent Purchase	Original Cost	Par Value
Senior Secured Loans – Second Lien (21.8%)				
Intergraph, L+825, 11/28/14	Information Technology	Mar-10	\$ 2,857,500	\$ 3,000,000
Allen Systems Group, L+800, 2.0% PIK, 4/19/14	Information Technology	Oct-09	\$ 3,790,000	\$ 4,000,000
Asurion Corp, L+650, 7/3/15	Financials	Dec-09	\$ 2,552,500	\$ 3,000,000
Dresser Inc., L+575, 5/4/15	Energy	Dec-09	\$ 5,352,788	\$ 6,405,000
Aspect Software Group, L+700, 6/29/12	Information Technology	Jan-10	\$ 3,890,000	\$ 5,500,000
Attachmate Corporation, L+675, 10/13/13	Information Technology	Jan-10	\$ 4,127,500	\$ 5,000,000
Wm. Bolthouse Farms, Inc., L+750, 8/9/16	Consumer Staples	Mar-10	\$ 6,976,250	\$ 7,000,000
FR Brand Acquisition Corp, L+640, 2/7/15	Industrials	Mar-10	\$ 4,000,000	\$ 5,000,000
Tenaska Power Fund, L+425, 12/15/14	Energy	Mar-10	\$ 5,437,627	\$ 6,170,058
Senior Secured Bonds (4.3%)				
Paetec Communications, 8.9%, 6/30/17	Telecommunication Services	Jan-10	\$ 2,355,230	\$ 2,330,000
Reader's Digest Association, Inc., L+650, 2/15/17	Consumer Discretionary	Feb-10	\$ 5,820,000	\$ 6,000,000
Mezzanine Debt / Other (3.5%)				
N.E.W. Customer Service Companies, Inc., L+750, 3/22/17	Industrials	Mar-10	\$ 6,930,000	\$ 7,000,000
			\$ 184,026,573	\$ 205,228,668

The tables below show portfolio investments that were sold or experienced a repayment in excess of 1% of a position's value between February 12, 2010 and March 31, 2010.

Security	Original Cost	Disposition Price	Transaction Type
Apptis, Inc., L+325, 12/20/12	\$ 588,718	\$ 782,537	Sale
Bucyrus International, Inc., L+300, 12/20/12	\$4,975,000	\$ 5,042,500	Sale
Data Transmission Network Corp., L+500, 3/10/13	\$ 406,440	\$ 456,661	Sale
Vertellus Specialties, Inc., L+425, 12/10/12	\$ 395,675	\$ 481,385	Sale
Safenet, Inc., L+250, 4/12/14	\$ 339,023	\$ 465,228	Sale
Carmike Cinemas, L+350, 1/30/16	\$ 990,000	\$ 998,750	Sale
N.E.W. Customer Service Companies, Inc., L+425, 3/22/16	\$2,970,000	\$ 2,985,000	Sale
Cedar Fair Entertainment Company, L.P., L+375, 8/15/14	\$7,960,000	\$ 7,960,000	Cancelled ⁽¹⁾

⁽¹⁾ Loan proceeds were to be used to finance a planned acquisition of Cedar Fair Entertainment Company, which was abandoned subsequent to our purchase. All trades in the security were cancelled prior to settlement.

Security	Weighted Average Purchase Price ⁽¹⁾	Weighted Average Disposition Price ⁽¹⁾	Paydown Amount	Transaction Type
Apptis, Inc., L+325, 12/20/12	73.3	100.0	\$ 75,549	Paydown
Building Materials Corp. of America, L+575, 10/6/14	81.5	100.0	\$2,000,000	Paydown
CamelBak Products, Prime+475, 8/4/11	91.5	100.0	\$ 149,096	Paydown
Caritor, Inc. (Keane, Inc.), L+225, 6/4/13	76.4	100.0	\$ 25,943	Paydown
Columbian Chemicals, L+600, 3/16/13	62.0	100.0	\$ 15,386	Paydown
Corel Corporation, L+400, 5/2/12	82.5	100.0	\$ 134,744	Paydown
Custom Building Products, L+800, 4/20/12	97.3	100.0	\$2,500,000	Paydown
Data Transmission Network Corp., L+500, 3/10/13	87.0	100.0	\$ 15,459	Paydown
Global Tel Link Corporation, L+600, 2/14/13	87.8	100.0	\$ 401,044	Paydown
Green Tree Financial, L+575, 12/15/15	95.0	100.0	\$ 60,000	Paydown
NCO Group, L+500, 5/15/13	92.9	100.0	\$ 146,906	Paydown
Pierre Foods, Inc., L+600, 9/30/14	97.0	100.0	\$2,850,000	Paydown
Sitel a.k.a. Clientlogic Corp., L+550, 1/30/14	72.0	100.0	\$ 789,662	Paydown

⁽¹⁾ As a percentage of par value.