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Firefighters' Retirement System of Louisiana

Second Quarter, 2014 Private Equity Review

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Table of Contents	Page
Summary Letter	1
Trailing Period Returns	5
Portfolio Value	6
Portfolio Value by Lifecycle	7
Portfolio Value by Vintage Year	8
Portfolio Value by Strategy	9
Transaction Summary	10

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November, 2014

Firefighters' Retirement System of Louisiana

RE: Private Markets Strategy – 2nd Quarter 2014

Dear Members,

We are pleased to present the June 30, 2014 Private Equity Report for the Firefighters' Retirement System of Louisiana. The report provides a variety of performance analysis for the overall portfolio. The reports include trailing performance, performance by investment stage and vintage year performance.

The Firefighters' Retirement System of Louisiana experienced a negative quarter, having a nominal IRR of (9.07%). The IRR since inception is 1.92%. The overall multiple (current valuation plus cumulative distributions, divided by total capital calls) is 1.08.

The following table presents the status of the Firefighters' Retirement System of Louisiana private markets portfolio as of June 30, 2014:

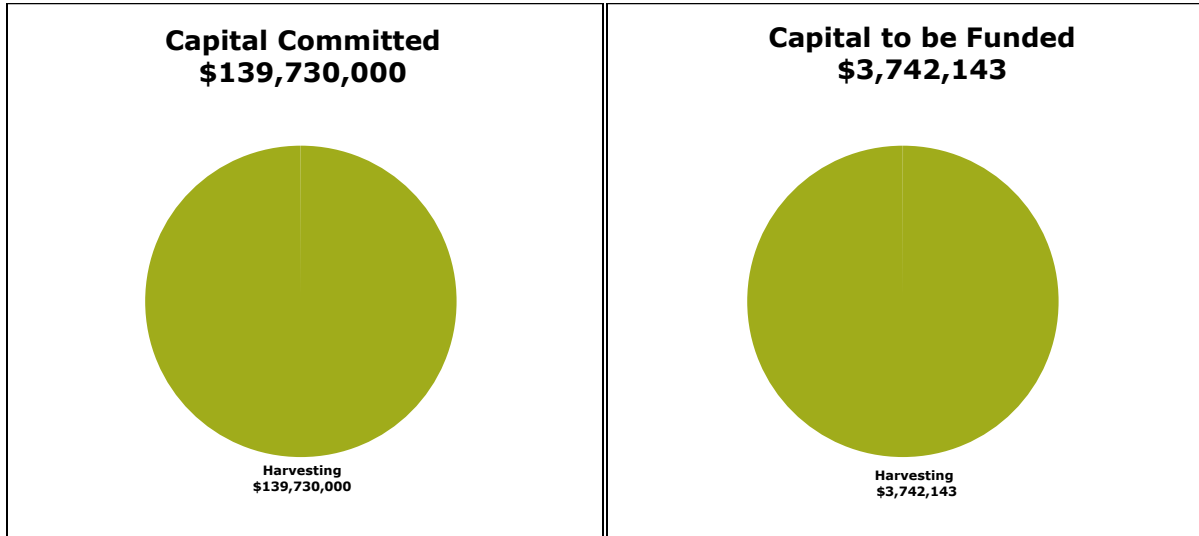
Commitments	Terminated Commitments	Amount Funded	Amount Distributed	Reported Value	Call Ratio	Distribution Ratio
\$139,730,000	\$0	\$135,987,857	\$85,536,442	\$61,498,574	97.32%	62.90%

Unfunded Commitments	Market Exposure (Reported Value + Unfunded Commitments)	Total Fund Composite as of 6/30/2014	Alternative Assets Target	Reported Value as a % of Total Fund	Market Exposure as a % Total Fund
\$3,742,143	\$65,240,717	\$1,383,706,358	8%*	4.44%	4.7%

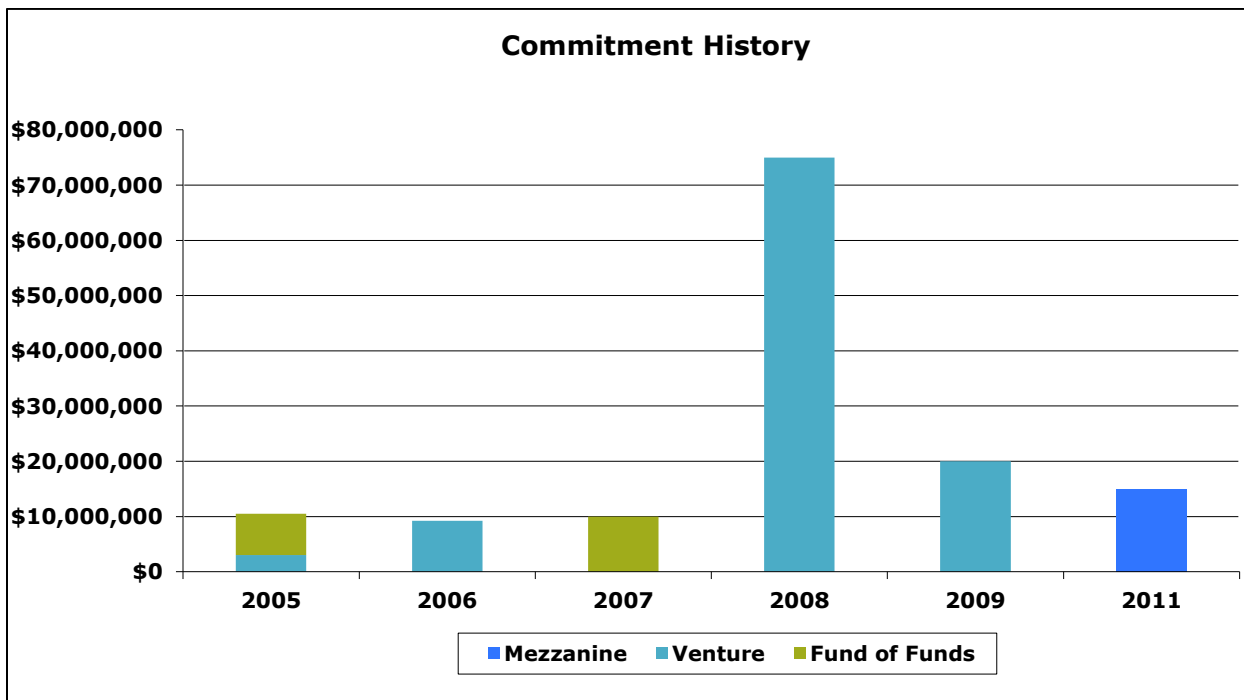
Total Value (Reported Value + Distributions)	Total Value To Paid In Capital	Internal Rate of Return IRR, Since Inception (January 2005)
\$147,035,016	1.08	1.92%



As of June 30, 2014, the Firefighters' Retirement System of Louisiana had commitments totaling \$139.73 million to 10 private markets fund. Of the 10 funds in the private equity portfolio, all are in the harvesting stage. The following charts illustrate the program's current life cycle:

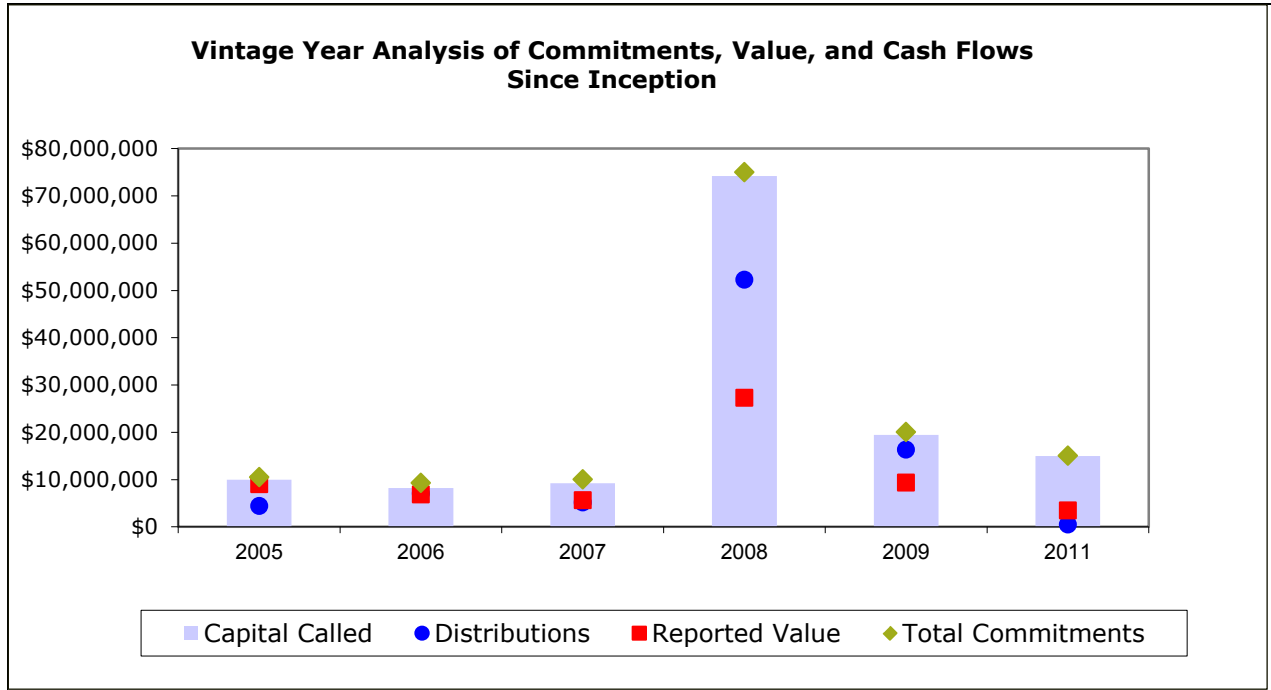


The following chart illustrates the commitment history of the Firefighters' Retirement System of Louisiana private markets program through the quarter end:





The following chart provides an analysis of the vintage year performance comparing the capital calls to the distributions and reported value:

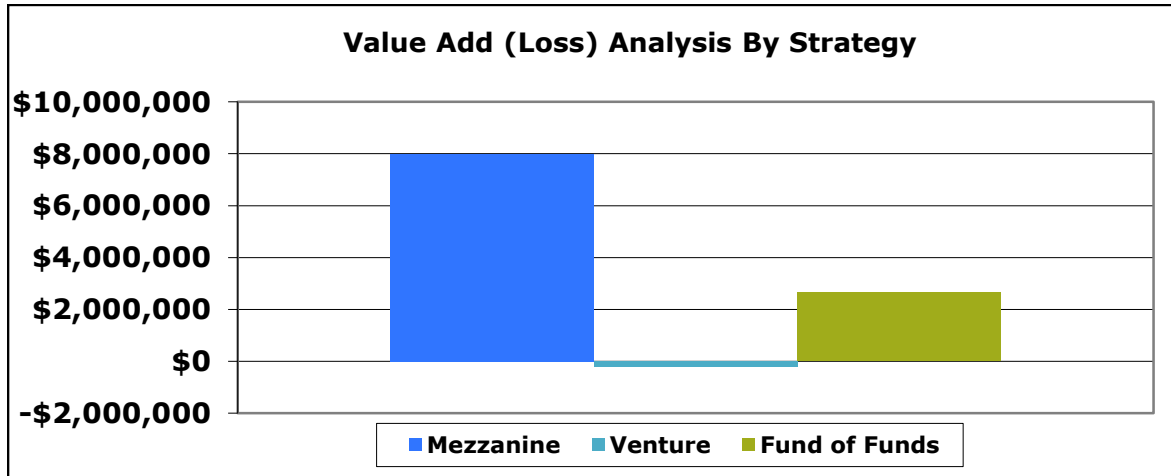


During the quarter-ended June 30, 2014, 3 funds in the Firefighters' Retirement System of Louisiana private markets portfolio drew capital, and 6 funds made a distribution. The summary of the cash flow follows:

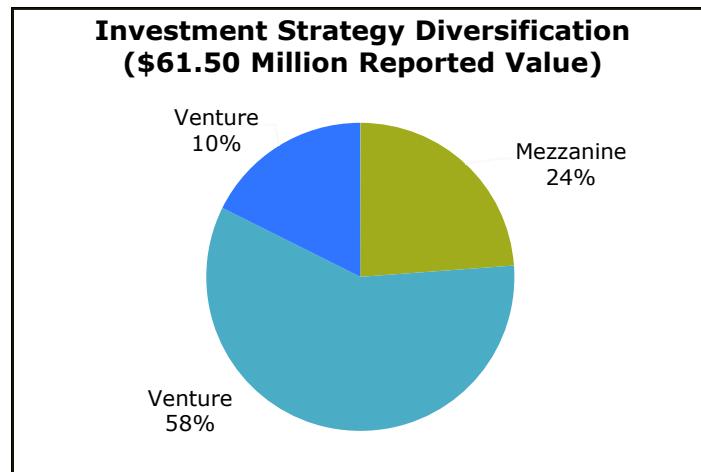
Calls & Expenses Funded for the Quarter	Number of Funds Calling Capital & Expenses	Distributions for the Quarter	Number of Funds Making Distributions	Net Cash/Stock Flows for the Quarter
\$206,467	3	\$3,022,551	6	\$2,816,084



Since inception the private markets program has gained \$10.42 million in value for the Firefighters' Retirement System of Louisiana. Mezzanine added \$7.98 million and Fund of Funds added \$6.65 million. Venture has lost (\$0.21) million.



As of June 30, 2014, the 10 private markets funds in the Firefighters' Retirement System of Louisiana portfolio had the following investment strategy diversification by the investment fund's reported value:



We thank you for the opportunity to work with the Firefighters' Retirement System of Louisiana and look forward to continued success in the future.

Best regards,

David Barnes, CFA
Senior Consultant

**Firefighters' Retirement System of Louisiana
Executive Summary IRR Performance Report**

6/30/2014

Investment	Vintage Year	Commitment	Qtr TD	YTD	1 Year	3 Year	5 Year	Inception
DCM Private Equity Fund II	2007	10,000,000	1.52	3.87	11.07	7.03	7.92	2.04
DTC Private Equity II-Q, L.P.	2005	7,500,000	0.00	2.60	16.84	6.32	9.34	4.95
Franchise Capital Partners II, L.P.	2008	20,000,000	1.44	52.06	19.64	3.03	3.29	2.71
Franchise Capital Partners III, L.P.	2009	20,000,000	-3.13	24.28	-0.41	13.34	10.04	10.04
Greenspring Crossover Ventures, L.P.	2008	25,000,000	-1.74	10.84	29.32	21.60	20.22	11.17
Greenspring Global Partners III-A, L.P.	2006	9,230,000	4.32	10.14	27.89	18.68	18.45	11.04
Louisiana Fund I	2005	1,000,000	-0.24	-0.44	1.72	4.23	21.91	14.07
Murphree Venture Partners VI, LP	2005	2,000,000	0.44	0.44	14.32	4.27	12.56	3.79
SAIL Venture Partners II	2008	30,000,000	-22.63	-57.51	-67.75	-38.09	-18.66	-21.89
Sail Sustainable Louisiana LP	2011	15,000,000	-51.76	-81.16	-84.35	N/A	N/A	-44.04
Total: Firefighters' Retirement System of Louisiana		139,730,000	-9.07	-23.62	-28.84	-2.40	5.64	1.92

Composite IRRS include all flows of the selected investments regardless of the start date of the investment.
"N/A" will be displayed if the investment has insufficient cash flows for the period

**Firefighters' Retirement System of Louisiana
Performance Analysis**

6/30/2014

Partnership Name	Vintage Year	Commitment	Paid In Capital	Capital To Be Funded	Additional Fees	Cumulative Distributions	Valuation	Total Value	Net Benefit	Call Ratio	DPI Ratio	TVPI Ratio	IRR
1 DCM Private Equity Fund II	2007	10,000,000	9,214,863	785,137	626,226	5,146,322	5,616,396	10,762,718	921,629	92 %	0.56	1.09	2.04 %
2 DTC Private Equity II-Q, L.P.	2005	7,500,000	6,982,500	517,500	0	3,487,500	5,226,301	8,713,801	1,731,301	93 %	0.50	1.25	4.95 %
3 Franchise Capital Partners II, L.P.	2008	20,000,000	19,188,998	811,002	0	15,659,066	5,325,362	20,984,428	1,795,430	96 %	0.82	1.09	2.71 %
4 Franchise Capital Partners III, L.P.	2009	20,000,000	19,426,797	573,203	0	16,273,222	9,334,347	25,607,569	6,180,772	97 %	0.84	1.32	10.04 %
5 Greenspring Crossover Ventures, L.F	2008	25,000,000	25,000,000	0	0	31,917,050	13,292,556	45,209,606	20,209,606	100 %	1.28	1.81	11.17 %
6 Greenspring Global Partners III-A, L.	2006	9,230,000	8,214,700	1,015,300	0	7,054,108	6,848,018	13,902,126	5,687,426	89 %	0.86	1.69	11.04 %
7 Louisiana Fund I	2005	1,000,000	960,000	40,000	0	25,317	2,093,790	2,119,107	1,159,107	96 %	0.03	2.21	14.07 %
8 Murphree Venture Partners VI, LP	2005	2,000,000	2,000,000	0	0	848,459	1,662,676	2,511,135	511,135	100 %	0.42	1.26	3.79 %
9 SAIL Venture Partners II	2008	30,000,000	30,000,000	0	0	4,676,258	8,624,229	13,300,487	-16,699,513	100 %	0.16	0.44	-21.89 %
10 Sail Sustainable Louisiana LP	2011	15,000,000	15,000,000	0	0	449,140	3,474,899	3,924,039	-11,075,961	100 %	0.03	0.26	-44.04 %
10 Total Partnerships		139,730,000	135,987,857	3,742,143	626,226	85,536,442	61,498,574	147,035,016	10,420,932	97 %	0.63	1.08	1.92 %

*** Indicates Estimated Valuation for the fund

Firefighters' Retirement System of Louisiana
Lifecycle Performance Analysis

6/30/2014

Partnership Name	Vintage Year	Commitment	Paid In Capital	Capital To Be Funded	Additional Fees	Cumulative Distributions	Valuation	Total Value	Net Benefit	Call Ratio	DPI Ratio	TVPI Ratio	IRR
3 Harvesting													
1 DCM Private Equity Fund II	2007	10,000,000	9,214,863	785,137	626,226	5,146,322	5,616,396	10,762,718	921,629	92 %	0.56	1.09	2.04 %
2 DTC Private Equity II-Q, L.P.	2005	7,500,000	6,982,500	517,500	0	3,487,500	5,226,301	8,713,801	1,731,301	93 %	0.50	1.25	4.95 %
3 Franchise Capital Partners II, L.P.	2008	20,000,000	19,188,998	811,002	0	15,659,066	5,325,362	20,984,428	1,795,430	96 %	0.82	1.09	2.71 %
4 Franchise Capital Partners III, L.P.	2009	20,000,000	19,426,797	573,203	0	16,273,222	9,334,347	25,607,569	6,180,772	97 %	0.84	1.32	10.04 %
5 Greenspring Crossover Ventures, L.P.	2008	25,000,000	25,000,000	0	0	31,917,050	13,292,556	45,209,606	20,209,606	100 %	1.28	1.81	11.17 %
6 Greenspring Global Partners III-A, L.P.	2006	9,230,000	8,214,700	1,015,300	0	7,054,108	6,848,018	13,902,126	5,687,426	89 %	0.86	1.69	11.04 %
7 Louisiana Fund I	2005	1,000,000	960,000	40,000	0	25,317	2,093,790	2,119,107	1,159,107	96 %	0.03	2.21	14.07 %
8 Murphree Venture Partners VI, LP	2005	2,000,000	2,000,000	0	0	848,459	1,662,676	2,511,135	511,135	100 %	0.42	1.26	3.79 %
9 SAIL Venture Partners II	2008	30,000,000	30,000,000	0	0	4,676,258	8,624,229	13,300,487	-16,699,513	100 %	0.16	0.44	-21.89 %
10 Sail Sustainable Louisiana LP	2011	15,000,000	15,000,000	0	0	449,140	3,474,899	3,924,039	-11,075,961	100 %	0.03	0.26	-44.04 %
3 Harvesting Subtotal		139,730,000	135,987,857	3,742,143	626,226	85,536,442	61,498,574	147,035,016	10,420,932	97 %	0.63	1.08	1.92 %
10 Total Partnerships		139,730,000	135,987,857	3,742,143	626,226	85,536,442	61,498,574	147,035,016	10,420,932	97 %	0.63	1.08	1.92 %

Firefighters' Retirement System of Louisiana
Vintage Year Performance Analysis

6/30/2014

Partnership Name	Vintage Year	Commitment	Paid In Capital	Capital To Be Funded	Additional Fees	Cumulative Distributions	Valuation	Total Value	Net Benefit	Call Ratio	DPI Ratio	TVPI Ratio	IRR
2005													
1 DTC Private Equity II-Q, L.P.	2005	7,500,000	6,982,500	517,500	0	3,487,500	5,226,301	8,713,801	1,731,301	93 %	0.50	1.25	4.95 %
2 Louisiana Fund I	2005	1,000,000	960,000	40,000	0	25,317	2,093,790	2,119,107	1,159,107	96 %	0.03	2.21	14.07 %
3 Murphree Venture Partners VI, LP	2005	2,000,000	2,000,000	0	0	848,459	1,662,676	2,511,135	511,135	100 %	0.42	1.26	3.79 %
2005 Subtotal		10,500,000	9,942,500	557,500	0	4,361,276	8,982,767	13,344,043	3,401,543	95 %	0.44	1.34	5.96 %
2006													
4 Greenspring Global Partners III-A, L.P.	2006	9,230,000	8,214,700	1,015,300	0	7,054,108	6,848,018	13,902,126	5,687,426	89 %	0.86	1.69	11.04 %
2006 Subtotal		9,230,000	8,214,700	1,015,300	0	7,054,108	6,848,018	13,902,126	5,687,426	89 %	0.86	1.69	11.04 %
2007													
5 DCM Private Equity Fund II	2007	10,000,000	9,214,863	785,137	626,226	5,146,322	5,616,396	10,762,718	921,629	92 %	0.56	1.09	2.04 %
2007 Subtotal		10,000,000	9,214,863	785,137	626,226	5,146,322	5,616,396	10,762,718	921,629	92 %	0.56	1.09	2.04 %
2008													
6 Franchise Capital Partners II, L.P.	2008	20,000,000	19,188,998	811,002	0	15,659,066	5,325,362	20,984,428	1,795,430	96 %	0.82	1.09	2.71 %
7 Greenspring Crossover Ventures, L.P.	2008	25,000,000	25,000,000	0	0	31,917,050	13,292,556	45,209,606	20,209,606	100 %	1.28	1.81	11.17 %
8 SAIL Venture Partners II	2008	30,000,000	30,000,000	0	0	4,676,258	8,624,229	13,300,487	-16,699,513	100 %	0.16	0.44	-21.89 %
2008 Subtotal		75,000,000	74,188,998	811,002	0	52,252,374	27,242,147	79,494,521	5,305,523	99 %	0.70	1.07	1.69 %
2009													
9 Franchise Capital Partners III, L.P.	2009	20,000,000	19,426,797	573,203	0	16,273,222	9,334,347	25,607,569	6,180,772	97 %	0.84	1.32	10.04 %
2009 Subtotal		20,000,000	19,426,797	573,203	0	16,273,222	9,334,347	25,607,569	6,180,772	97 %	0.84	1.32	10.04 %
2011													
10 Sail Sustainable Louisiana LP	2011	15,000,000	15,000,000	0	0	449,140	3,474,899	3,924,039	-11,075,961	100 %	0.03	0.26	-44.04 %
2011 Subtotal		15,000,000	15,000,000	0	0	449,140	3,474,899	3,924,039	-11,075,961	100 %	0.03	0.26	-44.04 %
10 Total Partnerships		139,730,000	135,987,857	3,742,143	626,226	85,536,442	61,498,574	147,035,016	10,420,932	97 %	0.63	1.08	1.92 %

**Firefighters' Retirement System of Louisiana
Investment Strategy Performance Analysis**

6/30/2014

Partnership Name	Vintage Year	Commitment	Paid In Capital	Capital To Be Funded	Additional Fees	Cumulative Distributions	Valuation	Total Value	Net Benefit	Call Ratio	DPI Ratio	TVPI Ratio	IRR
100 Venture													
1 Greenspring Crossover Ventures, L.P.	2008	25,000,000	25,000,000	0	0	31,917,050	13,292,556	45,209,606	20,209,606	100 %	1.28	1.81	11.17 %
2 Greenspring Global Partners III-A, L.P.	2006	9,230,000	8,214,700	1,015,300	0	7,054,108	6,848,018	13,902,126	5,687,426	89 %	0.86	1.69	11.04 %
3 Louisiana Fund I	2005	1,000,000	960,000	40,000	0	25,317	2,093,790	2,119,107	1,159,107	96 %	0.03	2.21	14.07 %
4 Murphree Venture Partners VI, LP	2005	2,000,000	2,000,000	0	0	848,459	1,662,676	2,511,135	511,135	100 %	0.42	1.26	3.79 %
5 SAIL Venture Partners II	2008	30,000,000	30,000,000	0	0	4,676,258	8,624,229	13,300,487	-16,699,513	100 %	0.16	0.44	-21.89 %
6 Sail Sustainable Louisiana LP	2011	15,000,000	15,000,000	0	0	449,140	3,474,899	3,924,039	-11,075,961	100 %	0.03	0.26	-44.04 %
100 Venture Subtotal		82,230,000	81,174,700	1,055,300	0	44,970,332	35,996,168	80,966,500	-208,200	99 %	0.55	1.00	-0.06 %
130 Mezzanine													
1 Franchise Capital Partners II, L.P.	2008	20,000,000	19,188,998	811,002	0	15,659,066	5,325,362	20,984,428	1,795,430	96 %	0.82	1.09	2.71 %
2 Franchise Capital Partners III, L.P.	2009	20,000,000	19,426,797	573,203	0	16,273,222	9,334,347	25,607,569	6,180,772	97 %	0.84	1.32	10.04 %
130 Mezzanine Subtotal		40,000,000	38,615,795	1,384,205	0	31,932,288	14,659,709	46,591,997	7,976,202	97 %	0.83	1.21	6.10 %
170 Fund of Funds													
1 DCM Private Equity Fund II	2007	10,000,000	9,214,863	785,137	626,226	5,146,322	5,616,396	10,762,718	921,629	92 %	0.56	1.09	2.04 %
2 DTC Private Equity II-Q, L.P.	2005	7,500,000	6,982,500	517,500	0	3,487,500	5,226,301	8,713,801	1,731,301	93 %	0.50	1.25	4.95 %
170 Fund of Funds Subtotal		17,500,000	16,197,363	1,302,637	626,226	8,633,822	10,842,697	19,476,519	2,652,930	93 %	0.53	1.16	3.30 %
10 Total Partnerships		139,730,000	135,987,857	3,742,143	626,226	85,536,442	61,498,574	147,035,016	10,420,932	97 %	0.63	1.08	1.92 %

Firefighters' Retirement System of Louisiana
Transaction Summary

4/1/2014 - 6/30/2014

Date	Funding	Additional Fees	Cash	Stock	Net Cash Flow
DCM Private Equity Fund II					
4/1/2014		11,107.13			11,107.13
4/1/2014			11,107.13		-0.00
5/21/2014			480,442.92		-480,442.92
6/30/2014			18,044.00		-498,486.92
6/30/2014	54,397.00				-444,089.92
6/30/2014	18,044.00				-426,045.92
Total: DCM Private Equity Fund II			509,594.05		-426,045.92
	72,441.00	11,107.13			
DTC Private Equity II-Q, L.P.					
4/4/2014			375,000.00		-375,000.00
6/9/2014			300,000.00		-675,000.00
6/30/2014	67,500.00				-607,500.00
Total: DTC Private Equity II-Q, L.P.			675,000.00		-607,500.00
	67,500.00				
Franchise Capital Partners II, L.P.					
4/28/2014			82,188.00		-82,188.00
Total: Franchise Capital Partners II, L.P.			82,188.00		-82,188.00
Franchise Capital Partners III, L.P.					
4/28/2014			305,394.00		-305,394.00
Total: Franchise Capital Partners III, L.P.			305,394.00		-305,394.00
Greenspring Crossover Ventures, L.P.					
6/9/2014			1,149,167.00		-1,149,167.00
Total: Greenspring Crossover Ventures, L.P.			1,149,167.00		-1,149,167.00
Greenspring Global Partners III-A, L.P.					
5/5/2014			76,226.00		-76,226.00
6/20/2014			224,982.00		-301,208.00
Total: Greenspring Global Partners III-A, L.P.			301,208.00		-301,208.00

Activity is cumulative for the period

**Firefighters' Retirement System of Louisiana
Transaction Summary**

4/1/2014 - 6/30/2014

Date	Funding	Additional Fees	Cash	Stock	Net Cash Flow
Sail Sustainable Louisiana LP					
6/30/2014	55,419.00				55,419.00
Total: Sail Sustainable Louisiana LP					
	55,419.00				55,419.00
Total: Firefighters' Retirement System of Louisiana					
	195,360.00	11,107.13	3,022,551.05		-2,816,083.92
Total:					
	195,360.00	11,107.13	3,022,551.05		-2,816,083.92