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

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934

Date of Report: June 2, 2017

ICON ECI Fund Sixteen

(Exact Name of Registrant as Specified in Charter)

Delaware	333-185144	80-0860084
(State or Other Jurisdiction of Incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)

3 Park Avenue, 36th Floor
New York, New York 10016
(Address of Principal Executive Offices)

(212) 418-4700
(Registrant's telephone number, including area code)

Not applicable
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the Registrant under any of the following provisions (see General Instruction A.2. below):

☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

☐

Item 7.01 Regulation FD Disclosure

On June 2, 2017, ICON ECI Fund Sixteen issued its 2016 Annual Portfolio Overview (the "Portfolio Overview"). A copy of the Portfolio Overview is being furnished as Exhibit 99.1 hereto.

The information in this Report is provided under Item 7.01 of Form 8-K and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section.

Item 9.01 Financial Statements and Exhibits

(d) The following exhibit is furnished herewith:

99.1 2016 Annual Portfolio Overview

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ICON ECI FUND SIXTEEN
By: ICON MT 16, LLC, its Managing Owner

Dated: June 2, 2017

By: /s/ Michael A. Reisner
Michael A. Reisner
Co-President and Co-Chief Executive Officer

Exhibit 99.1

ICON ECI Fund Sixteen

ANNUAL PORTFOLIO OVERVIEW

2016

Table of Contents

As of April 30, 2017

Introduction to Portfolio Overview

We are pleased to present ICON ECI Fund Sixteen's (the "Fund") Portfolio Overview for the year ended December 31, 2016. References to "we," "us," and "our" are references to the Fund, references to the "Managing Owner" are references to the managing owner of the Fund, ICON MT 16, LLC, and references to the "Investment Manager" are references to the investment manager of the Fund, ICON Capital, LLC.

The Fund primarily makes investments in, or that are collateralized by, equipment and other corporate infrastructure (collectively, "Capital Assets"). The investments are in companies that utilize Capital Assets to operate their businesses. These investments are primarily structured as debt and debt-like financings such as loans, leases and other structured financing transactions in, or that are collateralized by, Capital Assets.

The Fund's offering period commenced on July 1, 2013 and ended on December 31, 2014. Our Managing Owner determined to cease the offering period earlier than originally anticipated as a result of lower than expected offering proceeds being raised. As of November 12, 2013, we raised a minimum of $1,200,000 from the sale of our Class A shares and Class I shares, at which time shareholders were admitted and we commenced operations. As of June 13, 2014, we raised the $12,500,000 minimum offering amount for the Commonwealth of Pennsylvania. From the commencement of our offering on July 1, 2013 through December 31, 2014, we sold 17,189 Class A shares and 410 Class I shares, representing an aggregate of $17,469,610 of capital contributions. Our operating period commenced on January 1, 2015. During the operating period, we anticipate continuing to invest our offering proceeds and cash generated from operations in Capital Assets. Following our operating period, we will enter our wind down period, during which time the loans and leases we own will mature or be sold in the ordinary course of business.

Investments During the Quarter

The Fund made the following investments during the quarter ended December 31, 2016:

Canada Feeder Lines B.V.

Investment Date:	12/21/2016	**Collateral:**	Motor cargo vessel
Structure:	Loan		
Maturity Date:	12/21/2020		
Facility Amount:	$7,400,000		
Fund Participation:	$592,000		

Lubricating Specialties Company

Investment Date:	12/30/2016	**Collateral:**	Liquid storage tanks, blending lines and packaging equipment
Structure:	Loan		
Maturity Date:	12/30/2020		
Facility Amount:	$32,500,000		
Fund Participation:	$2,600,000		

Portfolio Overview

As of December 31, 2016, our portfolio consisted of the following investments:

Blackhawk Mining, LLC

Structure:	Lease	**Collateral:**	Mining equipment
Expiration Date:	2/28/2018	**Net Carrying Value:**	$792,421 (1)
Current Status:	Performing	**Credit Loss Reserve:**	None

Fugro N.V.

Structure:	Lease	**Collateral:**	Two mini geotechnical drilling vessels
Expiration Date:	12/24/2027	**Net Carrying Value:**	$2,547,935 (1)
Current Status:	Performing	**Credit Loss Reserve:**	None

Geokinetics, Inc.

Structure:	Lease	**Collateral:**	Land-based seismic testing equipment
Expiration Date:	8/31/2017	**Net Carrying Value:**	$1,959,453 (2)
Current Status:	Performing	**Credit Loss Reserve:**	None

Canada Feeder Lines B.V.

Structure:	Loan	**Collateral:**	Motor cargo vessel
Maturity Date:	12/21/2020		
Current Status:	Performing	**Net Carrying Value:**	$581,068 (3)

Lubricating Specialties Company

Structure:	Loan	**Collateral:**	Liquid storage tanks, blending lines & packaging equipment
Maturity Date:	12/30/2020		
Current Status:	Performing	**Net Carrying Value:**	$2,418,267 (3)

(1) Net carrying value of our investment in joint ventures is calculated as follows: investment at cost plus/less our share of the cumulative net income/loss of the joint venture and less distributions received since the date of our initial investment.

(2) This investment is through a joint venture that we consolidated and presented on our consolidated balance sheets as net investment in finance lease. Net investment in finance lease is the sum of the remaining minimum lease payments receivable, the estimated residual value of the asset and the unamortized initial direct costs, less unearned income. Net carrying value represents our proportionate share of the investment and includes the recognition of an investment by noncontrolling interests for the share of such investment held by the joint venture's noncontrolling interest holders.

(3) Net carrying value of our investment in note receivable is the sum of the remaining principal outstanding and the unamortized initial direct costs, less deferred fees.

10% Status Report

As of December 31, 2016, seismic equipment on lease to Geokinetics Inc. ("Geokinetics") and two mini geotechnical drilling vessels bareboat chartered to Fugro N.V. were investments in equipment that individually constituted at least 10% of the carrying value of our investment portfolio.

As of December 31, 2016, Geokinetics had eight monthly payments remaining. To the best of our Investment Manager's knowledge, the equipment is maintained in accordance with applicable laws and regulations as required under the lease agreements.

As of December 31, 2016, the drilling vessels had one hundred thirty one payments remaining. To the best of our Investment Manager's knowledge, the vessels remain seaworthy, and are maintained in accordance with commercial marine standards and applicable laws and regulations of the governing shipping registry as required under each bareboat charter.

Revolving Line of Credit

We have an agreement with California Bank & Trust ("CB&T") for a revolving line of credit through May 30, 2017 of up to $5,000,000 (the "Facility"), which is secured by all of our assets not subject to a first priority lien. Amounts available under the Facility are subject to a borrowing base that is determined, subject to certain limitations, by the present value of the future receivables under certain loans and lease agreements in which the Fund has a beneficial interest.

The interest rate for general advances under the Facility is CB&T's prime rate. We may elect to designate up to five advances on the outstanding principal balance of the Facility to bear interest at the London Interbank Offered Rate plus 2.5% per year. In all instances, borrowings under the Facility are subject to an interest rate floor of 4.0% per year. In addition, we are obligated to pay an annualized 0.5% fee on unused commitments under the Facility.

As of December 31, 2015, we had $1,500,000 outstanding under the Facility, of which we repaid $1,000,000 and $500,000 on February 9, 2016 and March 29, 2016, respectively. At December 31, 2016, there were no obligations outstanding under the Facility and we were in compliance with all covenants related to the Facility.

Performance Analysis

Capital Invested as of December 31, 2016	$23,717,515
Leverage Ratio	0.05:1*
% of Receivables Collected for the Quarter Ended December 31, 2016	100%**

* Leverage ratio is defined as total liabilities divided by total equity.

** Collections as of April 30, 2017.

Performance Analysis (continued)

One of our objectives is to provide cash distributions to our shareholders. In order to assess our ability to meet this objective, unaffiliated broker dealers, third party due diligence providers and other members of the investing community have requested that we report a financial measure that can be reconciled to our financial statements and can be used to assess our ability to support cash distributions from our business operations. We refer to this financial measure as cash available from our business operations, or CABO. CABO is not equivalent to our net operating income or loss as determined under GAAP. Rather, it is a measure that may be a better financial measure for an equipment fund because it measures cash generated by investments, net of management fees and expenses, during a specific period of time. We define CABO as the net change in cash during the period plus distributions to shareholders and investments made during such period, less the debt proceeds used to make such investments and the activity related to the Facility, as well as the net proceeds from equity raised through the sale of shares during such period, if any.

We believe that CABO may be an appropriate supplemental measure of an equipment fund's performance because it is based on a measurement of cash during a specific period that excludes cash from non-business operations, such as distributions, investments and equity raised.

Presentation of this information is intended to assist unaffiliated broker dealers, third party due diligence providers and other members of the investing community in understanding the Fund's ability to support its distributions from its business operations. It should be noted, however, that no other equipment funds calculate CABO, and therefore comparisons with other equipment funds are not meaningful. CABO should not be considered as an alternative to net income (loss) as an indication of our performance or as an indication of our liquidity. CABO should be reviewed in conjunction with other measurements as an indication of our performance.

Cash Available from Business Operations, or CABO, is the cash generated by investments during a specific period of time, net of fees and expenses, excluding distributions to shareholders, net equity raised and investments made.

Net Change in Cash per GAAP Cash Flow Statement	**Business Operations** Net cash flow generated by our investments, net of fees and expenses *(CABO)*	**Non-Business Operations** Net Equity Raised Cash expended to make investments and Distributions to Shareholders

As indicated above, the total net change in cash is the aggregate of the net cash flows from Business Operations and the net cash flows from Non-Business Operations. By taking the total net change in cash and removing the cash activity related to Non-Business Operations (distributions, investments and equity raised), the amount remaining is the net cash available from Business Operations (net cash flows generated by investments, net of fees and expenses).

In summary, CABO is calculated as:

Net change in cash during the period per the GAAP cash flow statement
+ distributions to Shareholders during the period
+ investments made during the period
- debt proceeds to be specifically used to make an investment
- net proceeds from the sale of Shares during the period
= CABO

Performance Analysis (continued)

Cash Available From Business Operations
for the Period January 1, 2016 through December 31, 2016

Cash balance at January 1, 2016	$	1,672,868		
Cash balance at December 31, 2016	$	4,925,909		
Net change in cash			$	3,253,041
Add Back:				
Distributions paid to shareholders from January 1, 2016 through December 31, 2016			$	1,066,923
Investments made during the period				
Investment in notes receivable	$	2,998,960		
			$	2,998,960
Cash Available from Business Operations (CABO)			**$**	**7,318,924**(1)

(1) Cash available from business operations includes the collection of principal and interest from our investments in notes receivable and finance leases.

Transactions with Related Parties

We have entered into certain agreements with our Managing Owner, Investment Manager and CĪON Securities, LLC, formerly known as ICON Securities, LLC ("CĪON Securities"), an affiliate of our Investment Manager and the dealer-manager of our offering, whereby we paid or pay certain fees and reimbursements to these parties. We paid or pay CĪON Securities (i) a dealer-manager fee for the Class A shares sold in the offering equal to 2% of gross offering proceeds and (ii) a distribution fee equal to 0.55% of gross offering proceeds from Class I shares sold in the offering for managing the distribution of the Class I shares. During each year ended December 31, 2016 and 2015, we paid distribution fees of $2,035, which were previously accrued in due to Investment Manager and affiliates, net on our consolidated balance sheets.

In addition, we reimbursed our Investment Manager and its affiliates for a portion of organization and offering expenses incurred in connection with our organization and offering of our shares. The reimbursement of these expenses was capped at the lesser of 1.44% of the maximum primary offering amount of $241,000,000 and the actual costs and expenses incurred by our Investment Manager and its affiliates.

Through the end of our offering period, our Investment Manager and its affiliates incurred, on our behalf, organization and offering expenses of $1,759,237, of which our Investment Manager and its affiliates determined only to seek reimbursement of $239,758.

We pay or paid our Investment Manager (i) a management fee of up to 3.5% of the gross periodic payments due and paid from our investments and (ii) acquisition fees of 2.5% of the total purchase price (including indebtedness incurred or assumed therewith) of, or the value of the Capital Assets secured by or subject to, each of our investments. Effective July 1, 2016, our Investment Manager reduced its management fee by 50% (up to 1.75% of the gross periodic payments due and paid from our investments).

Administrative expense reimbursements are costs incurred by our Investment Manager or its affiliates that are necessary to our operations. These costs include our Investment Manager's and its affiliates' legal, accounting, investor relations and operations personnel, as well as professional fees and other costs that are charged to us. Excluded are salaries and related costs, office rent, travel expenses and other administrative costs incurred by individuals with a controlling interest in our Investment Manager.

Transactions with Related Parties (continued)

Our Managing Owner also has a 1% interest in our profits, losses, distributions and liquidation proceeds, subject to increase based on our investors achieving a preferred return. We paid distributions to our Managing Owner of $10,669 and $14,182 for the years ended December 31, 2016 and 2015, respectively. Additionally, our Managing Owner's interest in the net income attributable to us was $82 and $2,875 for the years ended December 31, 2016 and 2015, respectively.

Fees and other expenses incurred by us to our Investment Manager or its affiliates were as follows:

			Years Ended December 31,	
Entity	Capacity	Description	2016	2015
ICON Capital, LLC	Investment Manager	Management fees (1)	$ 198,086	$ 163,589
ICON Capital, LLC	Investment Manager	Administrative expense reimbursements (1)	492,784	524,606
ICON Capital, LLC	Investment Manager	Acquisition fees (2)	-	424,701
			$ 690,870	$ 1,112,896

(1) Amount charged directly to operations.
(2) Amount capitalized and amortized to operations.

At December 31, 2016, we had a net payable of $169,137 due to our Investment Manager and affiliates that primarily consisted of administrative expense reimbursements of $170,138. At December 31, 2015, we had a net payable of $553,021 due to our Investment Manager and affiliates that primarily consisted of acquisition fees of $399,865 and administrative expense reimbursements of $188,537.

Your participation in the Fund is greatly appreciated.

We are committed to protecting the privacy of our investors in compliance with all applicable laws. Please be advised that, unless required by a regulatory authority such as FINRA or ordered by a court of competent jurisdiction, we will not share any of your personally identifiable information with any third party.

Financial Statements
Consolidated Balance Sheets

(A Delaware Statutory Trust)

	December 31, 2016	December 31, 2015
Assets		
Cash	$ 4,925,909	$ 1,672,868
Net investment in note receivable	2,999,336	2,618,465
Net investment in finance lease	3,463,004	6,565,745
Investment in joint ventures	3,341,725	8,164,949
Other assets	102,996	100,162
Total assets	$ 14,832,970	$ 19,122,189
Liabilities and Equity		
Liabilities:		
Due to Investment Manager and affiliates, net	$ 169,137	$ 553,021
Revolving line of credit, recourse	-	1,500,000
Accrued expenses and other liabilities	566,566	572,469
Total liabilities	735,703	2,625,490
Equity:		
Shareholders' capital		
Class A	12,004,381	13,039,024
Class I	288,747	312,845
Total shareholders' capital	12,293,128	13,351,869
Noncontrolling interests	1,804,139	3,144,830
Total equity	14,097,267	16,496,699
Total liabilities and equity	$ 14,832,970	$ 19,122,189

Financial Statements
Consolidated Statements of Operations

(A Delaware Statutory Trust)

	Years Ended December 31,	
	2016	2015
Revenue and other income:		
Finance income	$ 620,224	$ 1,083,420
Income from investment in joint ventures	862,801	691,143
Gain on sale of investment in joint ventures	19,566	-
Other income	6,581	-
Total revenue and other income	1,509,172	1,774,563
Expenses:		
Management fees	198,086	163,589
Administrative expense reimbursements	492,784	524,606
General and administrative	527,744	375,925
Interest	31,650	29,544
Total expenses	1,250,264	1,093,664
Net income	258,908	680,899
Less: net income attributable to noncontrolling interests	250,726	393,440
Net income attributable to Fund Sixteen	$ 8,182	$ 287,459
Net income attributable to Fund Sixteen allocable to:		
Additional Class A shareholders and Class I shareholders	$ 8,100	$ 284,584
Managing Owner	82	2,875
	$ 8,182	$ 287,459
Additional Class A shares:		
Net income attributable to Fund Sixteen allocable to additional Class A shareholders	$ 7,593	$ 277,568
Weighted average number of additional Class A shares outstanding	17,189	17,189
Net income attributable to Fund Sixteen per weighted average additional Class A share	$ 0.44	$ 16.15
Class I shares:		
Net income attributable to Fund Sixteen allocable to Class I shareholders	$ 507	$ 7,016
Weighted average number of Class I shares outstanding	410	410
Net income attributable to Fund Sixteen per weighted average Class I share	$ 1.24	$ 17.11

Financial Statements

(A Delaware Statutory Trust)

Consolidated Statements of Changes in Equity

	Class A						Class I				
	Managing Owner		Additional Shareholders		Total Class A		Additional Shareholders			Total	
	Shares	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Noncontrolling Interests	Shares	Amount
Balance, December 31, 2014	0.001	$ (12,729)	17,189	$ 14,156,594	17,189	$14,143,865	410	$ 338,623	$ 4,588,670	17,599	$19,071,158
Net income	-	2,875	-	277,568	-	280,443	-	7,016	393,440	-	680,899
Distributions	-	(14,182)	-	(1,371,102)	-	(1,385,284)	-	(32,794)	(1,854,443)	-	(3,272,521)
Investment by noncontrolling interests	-	-	-	-	-	-	-	-	17,163	-	17,163
Balance, December 31, 2015	0.001	(24,036)	17,189	13,063,060	17,189	13,039,024	410	312,845	3,144,830	17,599	16,496,699
Net income	-	82	-	7,593	-	7,675	-	507	250,726	-	258,908
Distributions	-	(10,669)	-	(1,031,649)	-	(1,042,318)	-	(24,605)	(1,591,417)	-	(2,658,340)
Balance, December 31, 2016	0.001	$ (34,623)	17,189	$ 12,039,004	17,189	$12,004,381	410	$ 288,747	$ 1,804,139	17,599	$14,097,267

Financial Statements
Consolidated Statements of Cash Flows

(A Delaware Statutory Trust)

	Years Ended December 31, 2016	Years Ended December 31, 2015
Cash flows from operating activities:		
Net income	$ 258,908	$ 680,899
Adjustments to reconcile net income to net cash used in operating activities:		
Finance income	196,037	95,522
Income from investment in joint ventures	(860,966)	(691,143)
Gain on sale of investment in joint ventures	(19,566)	-
Interest expense from amortization of debt financing costs	8,792	10,315
Interest expense, other	13,476	16,729
Changes in operating assets and liabilities:		
Other assets	(11,626)	(94,962)
Due to Investment Manager and affiliates, net	(381,849)	(789,995)
Accrued expenses and other liabilities	81,234	26,833
Distributions from joint ventures	696,356	687,301
Net cash used in operating activities	(19,204)	(58,501)
Cash flows from investing activities:		
Proceeds from sale of investment in joint ventures	3,788,373	-
Investment in notes receivable	(2,998,960)	-
Principal received on notes receivable	2,500,000	-
Principal received on finance lease	3,024,793	2,958,240
Investment in joint ventures	-	(6,001,327)
Distributions received from joint ventures in excess of profits	1,219,027	2,334,205
Net cash provided by (used in) investing activities	7,533,233	(708,882)
Cash flows from financing activities:		
Repayment of revolving line of credit, recourse	(1,500,000)	-
Sales and offering expenses paid	(102,648)	(53,465)
Proceeds from revolving line of credit, recourse	-	1,500,000
Investment by noncontrolling interests	-	17,163
Distributions to noncontrolling interests	(1,591,417)	(1,854,443)
Distributions to shareholders	(1,066,923)	(1,418,078)
Net cash used in financing activities	(4,260,988)	(1,808,823)
Net increase (decrease) in cash	3,253,041	(2,576,206)
Cash, beginning of year	1,672,868	4,249,074
Cash, end of year	$ 4,925,909	$ 1,672,868
Supplemental disclosure of non-cash investing and financing activities:		
Acquisition fees payable to Investment Manager	$ -	$ 399,865

Forward Looking Statements

Certain statements within this document may constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 ("PSLRA"). These statements are being made pursuant to the PSLRA, with the intention of obtaining the benefits of the "safe harbor" provisions of the PSLRA, and, other than as required by law, we assume no obligation to update or supplement such statements. Forward-looking statements are those that do not relate solely to historical fact. They include, but are not limited to, any statement that may predict, forecast, indicate or imply future results, performance, achievements or events. You can identify these statements by the use of words such as "may," "will," "could," "anticipate," "believe," "estimate," "expect," "continue," "further," "plan," "seek," "intend," "predict" or "project" and variations of these words or comparable words or phrases of similar meaning. These forward-looking statements reflect our current beliefs and expectations with respect to future events and are based on assumptions and are subject to risks and uncertainties and other factors outside our control that may cause actual results to differ materially from those projected. We undertake no obligation to update publicly or review any forward-looking statement, whether as a result of new information, future developments or otherwise.

Additional Information

A detailed financial report on SEC Form 10-Q or 10-K (whichever is applicable) is available to you. It is typically filed either 45 or 90 days after the end of a quarter or year, respectively. Usually this means a filing will occur on or around March 31, May 15, August 14, and November 14 of each year. It contains financial statements and detailed sources and uses of cash plus explanatory notes. You are always entitled to these reports. Please access them by:

- Visiting www.iconinvestments.com, or
- Visiting www.sec.gov, or
- Writing us at: Angie Seenauth c/o ICON Investments, 3 Park Avenue, 36th Floor, New York, NY 10016

We do not distribute these reports to you directly in order to keep our expenses down as the cost of mailing this report to all investors is significant. Nevertheless, the reports are immediately available upon your request.