

SCHEDULE 13G

Under the Securities Exchange Act of 1934
(Amendment No.)

Wireless Facilities, Inc.

(Name of Issuer)

COMMON STOCK

(Title of Class of Securities)

97653A103

(CUSIP Number)

SEC 1745 (3-98)

Page 1 of 9

August 31, 2006 13G Page 2 of 9 Pages
(Date of Event Which Requires Filing of this Statement)

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

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

* 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.

The 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).

Potential persons who are to respond to the collection of information
contained in this form are not required to respond unless the form displays
a currently valid OMB control number.

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1 NAME OF REPORTING PERSONS
 IRS IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

ICM Asset Management, Inc. 91-1150802

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*
 (a) / X /
 (b) / /

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Washington

 NUMBER OF 5 SOLE VOTING POWER
 SHARES 0

BENEFICIALLY 6 SHARED VOTING POWER
OWNED BY 4,467,597
EACH

REPORTING 7 SOLE DISPOSITIVE POWER
PERSON 0
WITH

8 SHARED DISPOSITIVE POWER

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
7,545,452

10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
10.2%

12 TYPE OF REPORTING PERSON (See Instructions)
IA, CO

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1 NAME OF REPORTING PERSONS
IRS IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

James M. Simmons

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
(See Instructions)
(a) / X /
(b) / /

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

U.S.

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5 SOLE VOTING POWER 0
	6 SHARED VOTING POWER 4,467,597
	7 SOLE DISPOSITIVE POWER 0
	8 SHARED DISPOSITIVE POWER 7,545,452

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
7,545,452

10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
(See Instructions)

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
10.2%

12 TYPE OF REPORTING PERSON (See Instructions)
IN, HC

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1 NAME OF REPORTING PERSONS
IRS IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

Koyah Ventures, LLC

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
(See Instructions)
(a) / X /
(b) / /

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

U.S.

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	-----	5 SOLE VOTING POWER
	-----	6 SHARED VOTING POWER 131,550
	-----	7 SOLE DISPOSITIVE POWER
	-----	8 SHARED DISPOSITIVE POWER 131,550

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
131,550

10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
(See Instructions)

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
0.2%

12 TYPE OF REPORTING PERSON (See Instructions)
00

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ITEM 1.

- (a) The name of the issuer is Wireless Facilities, Inc.
(the "Issuer").
- (b) The principal executive office of the Issuer is located at:
4810 Eastgate Mall
San Diego, CA 92121

ITEM 2.

- (a) The names of the persons filing this statement are:
ICM Asset Management, Inc.,
James M. Simmons, and
Koyah Ventures, LLC
(collectively, the "Filers").
- (b) The principal business office of the Filers is located at:
601 W. Main Avenue, Suite 600
Spokane, WA 99201.
- (c) See Item 4 of the cover sheet for each Filer.
- (d) This statement relates to shares of common stock of the Issuer
(the "Stock").
- (e) The CUSIP number of the Stock is 97653A103.

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ITEM 3. If this statement is filed pursuant to rule 240.13d-1(b)
or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) ___ Broker or dealer registered under section 15 of the Act
(15 U.S.C. 78o).
- (b) ___ Bank as defined in section 3(a)(6) of the Act (15 U.S.C.
78c).
- (c) ___ Insurance company as defined in section 3(a)(19) of the
Act (15 U.S.C. 78c).
- (d) ___ Investment company registered under section 8 of the
Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) X An investment adviser in accordance with 240.13d-
1(b)(1)(ii)(E) (as to ICM Asset Management, Inc.).
- (f) ___ An employee benefit plan or endowment fund in accordance
with 240.13d-1(b)(1)(ii)(F).
- (g) X A parent holding company or control person in accordance

with 240.13d-1(b)(1)(ii)(G) (as to James M. Simmons).

- (h) A savings association as defined in section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813).
- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3).
- (j) Group, in accordance with section 240.13d-1(b)(1)(ii)(J) (as to ICM Asset Management, Inc. and James M. Simmons).

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ITEM 4. OWNERSHIP

See Items 5-9 and 11 on the cover page for each Filer.

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following /___/.

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON

ICM Asset Management, Inc. is a registered investment adviser whose clients, have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the stock. James M. Simmons is the Chief Executive Officer and controlling shareholder of ICM Asset Management, Inc., and the manager and controlling owner of Koyah Ventures, LLC. No individual client's holdings of the stock are more than five percent of the outstanding stock.

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ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY

Not applicable.

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

ICM Asset Management, Inc. and James M. Simmons constitute a group within the meaning of rule 13d-5(b)(1), but are not part of a group with any other person.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP

Not applicable.

ITEM 10. CERTIFICATION

By Koyah Ventures, LLC:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

By ICM Asset Management, Inc. and James M. Simmons:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: September 7, 2006

ICM Asset Management, Inc.

By: Robert J. Law, Sr. Vice President

James M. Simmons

Koyah Ventures, LLC

By: Robert J. Law, Sr. Vice President