

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 1)*

REPUBLIC SERVICES, INC.
(Name of Issuer)

Common Stock, Par Value, \$0.01 Per Share
(Title of Class of Securities)

760759100
(CUSIP Number)

December 31, 2000
(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).

CUSIP No.: 760759100

1 NAME OF REPORTING PERSON

Cascade Investment L.L.C.

S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) []

(b) []

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

State of Washington

NUMBER OF SHARES
BENEFICIALLY
OWNED BY
EACH
REPORTING
PERSON
WITH

5 SOLE VOTING POWER
-0-

6 SHARED VOTING POWER
15,217,500

7 SOLE DISPOSITIVE POWER
-0-

8 SHARED DISPOSITIVE POWER
15,217,500

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

15,217,500

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
SHARES []

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

8.78%

12 TYPE OF REPORTING PERSON

CO

CUSIP No.: 760759100

1 NAME OF REPORTING PERSON

William H. Gates III

S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) []
(b) []

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

United States of America

NUMBER OF SHARES
BENEFICIALLY
OWNED BY
EACH
REPORTING
PERSON
WITH

5 SOLE VOTING POWER
-0-

6 SHARED VOTING POWER
15,217,500

7 SOLE DISPOSITIVE POWER
-0-

8 SHARED DISPOSITIVE POWER
15,217,500

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

15,217,500

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
SHARES []

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

8.78%

12 TYPE OF REPORTING PERSON

IN

Item 1.

- (a) NAME OF ISSUER: Republic Services, Inc. (the "Issuer")
- (b) ADDRESS OF PRINCIPAL EXECUTIVE OFFICES OF THE ISSUER: 110 South East 6th Street, Fort Lauderdale, FL 33301.

Item 2.

- (a) NAME OF PERSON FILING:
 - (1) Cascade Investment LLC ("Cascade")
 - (2) William H. Gates III
- (b) ADDRESS OF PRINCIPAL BUSINESS OFFICE:
 - (1) 2365 Carillon Point, Kirkland, Washington 98033.
 - (2) One Microsoft Way, Redmond, Washington 98052.
- (c) CITIZENSHIP:
 - (1) Cascade is a limited liability company organized under the laws of the State of Washington.
 - (2) William H. Gates III is a citizen of the United States of America.
- (d) TITLE OF CLASS OF SECURITIES: Common Stock, Par Value, \$0.01 Per Share.
- (e) CUSIP NUMBER: 760759100.

Item 3. Not Applicable.

Item 4. OWNERSHIP.

- (a) AMOUNT BENEFICIALLY OWNED: 15,217,500.
- (b) PERCENT OF CLASS: 8.78%.
- (c) NUMBER OF SHARES AS TO WHICH THE PERSON HAS:
 - (i) Sole power to vote or to direct the vote -0-.
 - (ii) Shared power to vote or to direct the vote 15,217,500*.
 - (iii) Sole power to dispose or to direct the disposition of -0-.
 - (iv) Shared power to dispose or to direct the disposition of 15,217,500*.

* All shares held by Cascade may be deemed to be beneficially owned by William H. Gates III as the sole member of Cascade.

Item 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS: Not Applicable.

Item 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON: Not Applicable.

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: Not Applicable.

Item 9. NOTICE OF DISSOLUTION OF A GROUP: Not Applicable.

Item 10. CERTIFICATION:

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.

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.

February 9, 2001

Date

Cascade Investment L.L.C.

By /s/ Michael Larson

Michael Larson, Manager

William H. Gates III

/s/ William H. Gates III, by Michael Larson as attorney-in-fact

William H. Gates III, by Michael Larson as attorney-in-fact*

JOINT FILING AGREEMENT

We, the signatories of the statement to which this Joint Filing Agreement is attached, hereby agree that such statement is filed, and any amendments thereto filed by either or both of us will be filed, on behalf of each of us.

Dated: February 9, 2001

Cascade Investment L.L.C.

By /s/ Michael Larson

Michael Larson, Manager

William H. Gates III

/s/ William H. Gates III, by Michael Larson as attorney-in-fact

William H. Gates III, by Michael Larson as attorney-in-fact*

* Duly authorized under power of attorney dated March 20, 2000, by and on behalf of William H. Gates III, filed with Cascade's Schedule 13G with respect to Wisconsin Central Transportation Corporation on April 28, 2000, SEC File Number 005-41648, and incorporated by reference herein.