STEWART \& STEVENSON SERVICES INC
Form SC 13G/A
February 12, 2002

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SCHEDULE 13G/A
    (12/31/2001)
STEWART & STEVENSON
Cusip # 860342104
Amendment
                                    Page 2 of 4
Cusip # 860342104
Item 1: REPORTING PERSONS
        Dimensional Fund Advisors Inc. (Tax ID: 22-2370029)
Item 4: CITIZENSHIP
        Delaware Corporation
Item 5: SOLE VOTING POWER
        1339700 ** see Note 1 **
Item 6: SHARED VOTING POWER --
        None
Item 7: SOLE DISPOSITIVE POWER --
        1339700 ** see Note 1 **
Item 8: SHARED DISPOSITIVE POWER --
        O
Item 9: AGGREGATE AMOUNT BENEFICIALLY OWNED --
        1339700 ** see Note 1 **
Item 11: PERCENT OF CLASS REPRESENTED BY LINE 9 --
        4.709956406
Item 12: TYPE OF REPORTING PERSON --
        IA
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ITEM 1 (A). NAME OF ISSUER

STEWART \& STEVENSON

ITEM 1 (B). ADDRESS OF ISSUER

2707 North Loop W Houston, TX 77008-1088

ITEM 2(A). NAME OF PERSON FILING Dimensional Fund Advisors


ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS If this statement is being filed to report the fact that as of $12 / 31 / 2001$ the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: [X]

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

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    All Securities reported in this schedule are owned by
    advisory clients of Dimensional Fund Advisors Inc., no one
    of which to the knowledge of Dimensional Fund Advisors Inc.
    owns more than 5% of the class. Dimensional Fund Advisors
    Inc disclaims beneficial ownership of all such securities.
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 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 acquired
    in the ordinary course of business and were not acquired for
    the purpose of and do not have the effect of changing or
    influencing the control of the issuer of such securities
    and were not acquired in connection with or as a participant
    in any transaction having such purposes or effect.
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 are correct.
Signature
    Wednesday, January 30, 2002
    Michael T. Scardina
    Vice President and Chief Financial Officer
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