SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

ANSYS INC. (Name of Issuer)

COMMON STOCK (Title of Class of Securities)

03662Q105 (CUSIP Number)

CUSIP No. 03662Q105

13G

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

J. & W. SELIGMAN & CO. INCORPORATED 13-3043476

2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) /x/

(b) /_/

3) SEC USE ONLY

4) CITIZENSHIP OR PLACE OF ORGANIZATION

DELAWARE

NUMBER OF SHARES (5) SOLE VOTING POWER 850,000
BENEFICIALLY OWNED (6) SHARED VOTING POWER -0BY EACH REPORTING (7) SOLE DISPOSITIVE POWER 850,000
PERSON WITH (8) SHARES DISPOSITIVE POWER -0-

9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

850,000

- 10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
- 11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

5.26%

12) TYPE OF REPORTING PERSON

CUSIP No. 03662Q105 13G Page 2 of 3 Pages ------Item 1(a) Name of Issuer: ANSYS INC. Item 1(b) Address of Issuer's Principal Executive Offices: 201 JOHNSON ROAD HOUSTON, PA 195342 Item 2(a) Name of Person Filing: J. & W. SELIGMAN & CO. INCORPORATED Item 2(b) Address or Principal Business Office or, if none, Residence: 100 PARK AVENUE NEW YORK, NEW YORK 10017 Item 2(c) Citizenship: DELAWARE CORPORATION Item 2(d) Title of Class of Securities: COMMON STOCK Item 2(e) CUSIP Number: 03662Q105 If this statement is filed pursuant to Rules 13-d, or 13-2(b), check Item 3 whether the person is filing as a: Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940 /X/ Item 4(a) Amount Beneficially Owned: 850,000 Item 4(b) Percent of Class: 5.26% Item 4(c) Number of shares as to which such person has: (i) sole power to vote or to direct the vote 850,000 shares power to vote or direct the vote (ii) -0-(iii) sole power to dispose or to direct the disposition of 850,000 shares power to dispose or to direct the disposition of (iv) -0-----

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:

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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 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 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, and correct.

Lawrence P. Vogel Senior Vice President, Finance

FEBRUARY 13, 1997 Date