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

SCHEDULE 13G

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

Transaction Systems Architects Inc. (Name of Issuer)

Common Stock (Title of Class of Securities)

89341610 (CUSIP Number)

\*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 the disclosures provided in a prior cover page.

The information required in 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).

# SCHEDULE 13G

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

> Warburg, Pincus Counsellors, Inc. 13-2673503

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a) [ ] (b) [ ]

1,134,600

3. SEC USE ONLY

CITIZENSHIP OR PLACE OF ORGANIZATION 4.

### United States

NUMBER OF SHARES BENEFICIALLY	6.	SHARED VOTING POWER	405,000
OWNED BY EACH	7.	SOLE DISPOSITIVE POWER	1,860,400
REPORTING	, ,	OOLE DIGIOCITIVE FOWER	1,000,400
PERSON	8.	SHARED DISPOSITIVE POWER	0
WITH			

5. SOLE VOTING POWER

- AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH 9. REPORTING PERSON 1,868,100
- CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES 10. CERTAIN SHARES\* [ ]
- PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 11. 8.29%
- 12. TYPE OF REPORTING PERSON\*

Investment Advisor

\*SEE INSTRUCTION

#### SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549 Schedule 13G

Under the Securities Exchange Act of 1934

Amendment No.: Date: 01/09/97

Item 1 (a) Name of issuer: Transaction Systems Architects Inc.

Item 1 (b) Address of issuer's principal executive offices:

330 South 108th Avenue Omaha, NE 68154

Item 2 (a) Name of person filing:

Warburg, Pincus Counsellors, Inc.

Item 2 (b) Address of principal business office:

466 Lexington Avenue New York, NY 10017

Item 2 (c) Citizenship: United States

Item 2 (d) Title of class of securities: Common Stock

Item 2 (e) Cusip No.: 89341610

Item 3 Type of Person: Investment Advisor

Item 4 (a) Amount beneficially owned: 1,868,100

Item 4 (b) Percent of class: 8.29%

 Item 4 (c)
 (i) sole power to vote:
 1,134,600

 (ii) shared power to vote:
 405,000

 (iii) sole power to dispose:
 1,860,400

(iv) shared power to dispose:

Item 5 Ownership of 5 percent or less of a class: Not Applicable

Item 6 Ownership of more than 5 percent on behalf of another person:

Warburg, Pincus Counsellors, Inc. serves as Investment Advisor to many accounts. The securities which are the subject of this report are owned by our accounts. None of these accounts, individually, own more than 5% of the

securities which are the subject of this report.

Item 7 Identification and classification of subsidiary: Not Applicable

Item 8  $\,$  Identification and classification of members

of the group: Not Applicable

Item 9 Notice of dissolution of the 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.

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.

/s/ Linda S. Iovan

Linda S. Iovan

Linda S. Iovan Vice President