

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

Transaction Systems Architects Inc./1/

(Name of Issuer)

Common Stock

(Title of Class of Securities)

893416107

(CUSIP Number)

December 31, 2001

(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)

/1/ 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).

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CUSIP No. 893416107

Transaction Systems Architects Inc.

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

Berger Small Cap Value Fund/3/ ID No. 36-3344166

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

(a)
(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Massachusetts

NUMBER OF 5 SOLE VOTING POWER

SHARES

-0-

BENEFICIALLY

6 SHARED VOTING POWER

OWNED BY		2,600,000/2/
EACH	7	SOLE DISPOSITIVE POWER
REPORTING		-0-
PERSON	8	SHARED DISPOSITIVE POWER
WITH		2,600,000/2/

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

2,600,000

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

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

7.37%

12 TYPE OF REPORTING PERSON

IV

- /2/ Perkins, Wolf, McDonnell & Company is the sub investment advisor delegated with investment and voting authority.
- /3/ Berger Small Cap Value is a portfolio series established under the Berger Omni Investment Trust, an open-ended management investment company registered under the Investment Company Act of 1940, as amended.

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CUSIP No. 893416107 Transaction Systems Architects Inc.

Item 1.

- (a) Name of Issuer: Transaction Systems Architects Inc.
- (b) Address of Issuer's Principal Executive Offices:
224 South 108th Ave., Omaha, NE 68154

Item 2.

- (a) Name of Person Filing:

(1) BERGER SMALL CAP VALUE FUND/4/

- (b) Address of Principal Business Office:
(1) BERGER SMALL CAP VALUE FUND
210 University Boulevard, Suite 900
Denver, Colorado 80206
- (c) Citizenship:
(1) Berger Small Cap Value Fund: MASSACHUSETTS
- (d) Title of Class of Securities: Common Stock
- (e) CUSIP Number: 893416107

Item 3. If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b), check whether the person filing is a:

- (a) _____ Broker or Dealer registered under Section 15 of the Act
- (b) _____ Bank as defined in section 3(a)(6) of the Act
- (c) _____ Insurance Company as defined in section 3(a)(19) of the Act
- (d) Investment Company registered under section 8 of the Investment Company Act.

(e) _____ Investment Adviser registered under section 203 of
the Investment Advisers Act of 1940 /1/

/4/ Berger Small Cap Value is a portfolio series established under the Berger
Omni Investment Trust, an open-ended management investment company
registered under the Investment Company Act of 1940, as amended.

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(f) _____ Employee Benefit Plan, Pension Fund which is subject
to the provisions of the Employee Retirement Income
Security Act of 1974 or Endowment Fund; see section
240.13d-1(b)(1)(ii)(F)

(g) _____ Parent Holding Company, in accordance with
section 240.13d-1(b)(1)(ii)(G)
(Note: See Item 7) /2/

Item 4. Ownership

(a) Amount Beneficially Owned:

(1) Berger Small Cap Value: 2,600,000

(b) Percent of Class:

(1) Berger Small Cap Value: 7.37%

(c) Number of shares as to which such person has:

(1) Berger Small Cap Value:

(i) Sole power to vote or to direct the
vote: 0

(ii) Shared power to vote or to direct the
vote: 2,600,000/5/

(iii) Sole power to dispose or to direct the
disposition of: 0

(iv) Shared power to dispose or to direct the
disposition of: 2,600,000/5/

Item 5. Ownership of Five Percent or Less of a Class:

N/A

/5/ Perkins, Wolf, McDonnell & Company is the sub investment advisor
delegated with investment and voting authority.

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Item 6. Ownership of More than Five Percent on Behalf of Another
Person:

N/A

Item 7. Identification and Classification of the Subsidiary Which
Acquired the Security Being Reported on By the Parent
Holding Company:

N/A

Item 8. Identification and Classification of Members of the Group:

N/A

Item 9. Notice of Dissolution of Group:

N/A

Item 10. Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and 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 such securities and were not acquired and are not held 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, complete and correct.

BERGER SMALL CAP VALUE FUND:

February 12, 2002

Date

/S/Anthony R. Bosch

Signature

Anthony R. Bosch, Vice President

Name/Title

