

REPORT OF A TAKE-OVER BID

Section 189.1.3 of the Regulations to the *Securities Act* (Québec)

1. Offeree Issuer:

Solid State Geophysical Inc.
7309 Flint Road S.E.
Calgary, AB T2H 1G3

2. Name and address of the offeror:

SSGI Acquisition Corp.
1900
333 - 7th Avenue S.W.
Calgary, AB T2P 2Z1

3. Designation of the securities that are subject to the bid (including CUSIP number):

Common Shares of Solid State Geophysical Inc.
CUSIP No. 83420Q100

4. Date of bid:

November 27, 1997

5. Maximum number of securities sought by the offeror:

5,275,420 Common Shares

6. Value, expressed in Canadian dollars, of the consideration offered per security:

Cdn.\$3.50 per Common Share

7. Fee payable in respect of the bid, as calculated under subsection 271.4(1) of the *Securities Act* (Québec):

None - See Schedule "A" for calculation.

DATED this 10th day of December, 1997.

SSGI ACQUISITION CORP.

By: F.R. Allen
F.R. Allen
Director

Schedule “A ”

Calculation of Fee Payable Under Subsection 271.4(1) of the *Securities Act* (Quebec)

- A = Maximum number of securities sought by the offeror
- B = Value, in Canadian dollars, of the consideration offered per security
- C = Calculation under subsection 271.4(1) of the *Securities Act* (Quebec)
- D = Fee paid with filing of take-over bid

$$5,275,420 \text{ (A)} \times \text{Cdn. } \$3.50 \text{ (B)} = \$18,463,970$$

$$\$18,463,970 \times 25\% \times 0.02\% \text{ (C)} = \$923.19$$

Cdn.\$1,000 (D) paid SEDAR Project No. 00054658