

4

1

<SROS>NASD

<REPORTING-OWNER>

0001182954

Officer

</REPORTING-OWNER>

<SUBJECT-COMPANY>

MIPS Technologies, Inc.

0001059786

<IRS-NUMBER>770322161

</SUBJECT-COMPANY>

<PERIOD>08/12/03

4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 4

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

[] Check this box if no longer subject to Section 16.

Form 4 or Form 5 obligations may continue.

1. Name and Address of Reporting Person(s)

Browne, Jack

1225 Charleston Rd.

Mountain View, CA 94043

2. Issuer Name and Ticker or Trading Symbol

MIPS Technologies, Inc. (MIPS)

3. I.R.S. Identification Number of Reporting Person, if an entity (Voluntary)

4. Statement for Month/Day/Year

8/12/03

5. If Amendment, Date of Original (Month/Day/Year)

6. Relationship of Reporting Person(s) to Issuer (Check all applicable)

[] Director

[] 10% Owner

[X] Officer (give title below) [] Other (specify below)

Vice President of Worldwide

Sales

7. Individual or Joint/Group Filing (Check Applicable Line)

[X] Form filed by One Reporting Person

[] Form filed by More than One Reporting Person

<TABLE>

<CAPTION>

Table I Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1) Title of Security Acquired(A) | 5) Amount of Securities Beneficially Owned at | 6) D | 7) Nature of Indirect Beneficial Ownership | 2) Trans- action Date (Month/ | 3. Trans- action Code | 4. Securities or Disposed |
|----------------------------------|---|------|--|-------------------------------|-----------------------|---------------------------|
| | | | | | | |


```

-----
<S>
<C> <C> <C> <C> <C>
Incentive Stock Option (right to buy) 31,924 D Direct Common Stock 31,924
Incentive Stock Option (right to buy) 40,000 D Direct Common Stock 40,000
Non-Qualified Stock Option (right to buy) 78,076 D Direct Common Stock 78,076
Non-Qualified Stock Option (right to buy) 200,000 D Direct 08/12/03 Common Stock 200,000

```

<FN>

Explanation of Responses:

(1)

These options shall vest over 50 months and are exercisable at a rate of 2% per month beginning on the first monthly anniversary of the grant date.

</FN>

</TABLE>

SIGNATURE OF REPORTING PERSON

/S/ Browne, Jack

DATE 08/14/03