MATERIAL CHANGE REPORT

(Section 75(2) of the Securities Act (Ontario) (the "Act")
and equivalent provisions of other Canadian provincial Securities Acts)

ITEM 1 – Reporting Issuer:

DataMirror Corporation
3100 Steeles Avenue East, Suite 700
Markham, Ontario L3R 8T3

ITEM 2 – Date of Material Change:

June 14, 2000

ITEM 3 – Press Release:

Press Release issued June 15, 2000, Toronto, Canada:
DataMirror Invests US$4 Million in PointBase

ITEM 4 – Summary of Material Change:

DataMirror Corporation has invested US$4 million in the fourth round of financing of PointBase, Inc., a Java database developer located in Mountain View, California.

ITEM 5 – Full Description of Material Change:

DataMirror Corporation has participated in the fourth round of financing of PointBase, Inc., a Java database developer located in Mountain View, California. PointBase has raised approximately US$21 million from this financing, US$4 million of which was invested by DataMirror. Other investors included Goldman Sachs, JK&B Capital, AVI Capital and Aspen Ventures. Following this financing, DataMirror's total share of the issued capital of PointBase has decreased slightly to approximately 27% from 29%. DataMirror expects to record a non-cash gain of approximately Cdn.$5 million in its second quarter financial statements relating to its ownership dilution arising from the issue. The gain is not subject to income taxes.

ITEM 6 – Reliance on Section 75(3) of the Act (or equivalent):

N/A

ITEM 7 – Omitted Information:

N/A

ITEM 8 – Senior Officer:

Nigel W. Stokes, President and Chief Executive Officer
(905) 415-0310 ext. 201

ITEM 9 – Statement of Senior Officer:

The foregoing accurately discloses the material change referred to herein.

DATAMIRROR CORPORATION

“Nigel W. Stokes”
Nigel W. Stokes
President and Chief Executive Officer
Markham, Ontario
June 23, 2000