

# Appendix 3C

## Announcement of buy-back (*except* minimum holding buy-back)

Information and documents given to ASX become ASX's property and may be made public.

Introduced 1/9/99. Origin: Appendix 7B. Amended 13/3/2000, 30/9/2001.

Name of entity	ABN
Medical Developments International Limited	14 106 340 667

We (the entity) give ASX the following information.

### Information about buy-back

1	Type of buy-back	On-market
2	+Class of shares which is the subject of the buy-back (eg, ordinary/preference)	Ordinary shares
3	Voting rights (eg, one for one)	One for one
4	Fully paid/partly paid (and if partly paid, details of how much has been paid and how much is outstanding)	Fully paid
5	Number of shares in the +class on issue	51,357,651
6	Whether shareholder approval is required for buy-back	Not required
7	Reason for buy-back	Capital management

+ See chapter 19 for defined terms.  
30/9/2001

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**Appendix 3C**  
**Announcement of buy-back**

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8 Any other information material to a shareholder's decision whether to accept the offer (*eg, details of any proposed takeover bid*)

No other information

**On-market buy-back**

9 Name of broker who will act on the company's behalf

Yet to be appointed

10 Deleted 30/9/2001.

11 If the company intends to buy back a maximum number of shares - that number

Up to 269,922 shares.

Note: This requires a figure to be included, not a percentage.

12 If the company intends to buy back shares within a period of time - that period of time; if the company intends that the buy-back be of unlimited duration - that intention

The buy back will commence on the 21<sup>st</sup> September 2009 and continue up until the 4<sup>th</sup> November 2009

13 If the company intends to buy back shares if conditions are met - those conditions

Not applicable

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**Employee share scheme buy-back**

14 Number of shares proposed to be bought back

Not applicable

15 Price to be offered for shares

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<sup>+</sup> See chapter 19 for defined terms.

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**Selective buy-back**

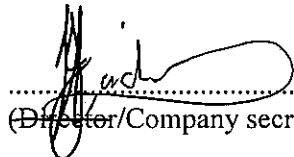
- 16 Name of person or description of class of person whose shares are proposed to be bought back
- 17 Number of shares proposed to be bought back
- 18 Price to be offered for shares

**Equal access scheme**

- 19 Percentage of shares proposed to be bought back
- 20 Total number of shares proposed to be bought back if all offers are accepted
- 21 Price to be offered for shares
- 22 <sup>+</sup>Record date for participation in offer   
Cross reference: Appendix 7A, clause 9.

**Compliance statement**

1. The company is in compliance with all Corporations Act requirements relevant to this buy-back.
2. There is no information that the listing rules require to be disclosed that has not already been disclosed, or is not contained in, or attached to, this form.

Sign here:  Date: 27/8/2009  
(Director/Company secretary)

Print name: .....Jonathan Kadish.....

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<sup>+</sup> See chapter 19 for defined terms.

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