FORM 51-102F3

MATERIAL CHANGE REPORT

Item 1 Name and Address of Company

AMR Technologies Inc.
121 King Street West
Suite 1740
Standard Life Centre
Toronto, Ontario M5H 3T9

Item 2 Date of Material Change

September 1, 2005.

Item 3 News Release

The press release was disseminated by AMR Technologies Inc. via Canada NewsWire Group on September 1, 2005.

Item 4 Summary of Material Change

AMR Technologies Inc. ("AMR") (TSX:AMR) announced it has appointed Michael F. Doolan as Vice President, Finance and Chief Financial Officer. Mr. Doolan was until recently Senior Vice President and Chief Financial Officer of Falconbridge Limited of Toronto. He has signed an initial six month contract and will take a leading role in the integration of AMR and Magnequench. He will replace Geoff Bedford who becomes Executive Vice President responsible for the rare earths and zirconium operations.

Item 5 Full Description of Material Change

See Schedule A attached.

Item 6 Reliance on subsection 7.1(2) or (3) of National Instrument 51-102

This report is not being filed on a confidential basis.

Item 7 *Omitted Information*

No information has been omitted on the basis that it is confidential.

Item 8 *Executive Officer*

Alexander D. Caldwell
Corporate Secretary
(416) 367-8588

Item 9 *Date of Report*

September 1, 2005.

AMR TECHNOLOGIES INC.

Per: ______________________
Alexander D. Caldwell,
Corporate Secretary

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Schedule A

AMR TECHNOLOGIES INC.

AMR Appoints Michael Doolan as CFO

TORONTO, September 1, 2005/CNW/ - AMR Technologies Inc. of Toronto (TSX:AMR) announced today that AMR has appointed Michael F. Doolan as Vice President, Finance and Chief Financial Officer. Mr. Doolan was until recently Senior Vice President and Chief Financial Officer of Falconbridge Limited of Toronto. He has signed an initial six month contract and will take a leading role in the integration of AMR and Magnequench. He will replace Geoff Bedford who becomes Executive Vice President responsible for the rare earths and zirconium operations.

<u>About AMR</u>
AMR is the No. 1 global producer of rare earth based Neo magnetic powder with significant patent protection and is also the No. 2 global producer of specialty rare earths and the fastest growing specialty zirconium producer.

All of AMR's products are essential to today's high technology products. AMR has three production plants in China, and one in Thailand. It sells to multinationals in Europe, North America, Korea, Japan and China. The Company conducts research and development activities in Singapore as well as in its nanotechnology research facility in Abingdon, U.K.. Headquartered in Toronto, AMR has approximately 1,300 employees throughout its international operations.

<u>Forward Looking Statements</u>
This news release contains forward-looking statements relating to such matters as expected financial performance, business prospects, technological developments and development activities and like matters. These statements involve risk and uncertainties, including but not limited to the risk factors previously described. Actual results could differ materially from those projected as a result of these risks and should not be relied upon as a prediction of future events. Such risks include, but are not limited to: materially adverse changes in economic conditions in the markets in which the Company operates and the protection of intellectual property. AMR Technologies undertakes no obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement is made, or to reflect the occurrence of unanticipated events.

<u>For further information</u>
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