

FORM 51-102F3
Material Change Report

1. Name and Address of Company

Ascendant Copper Corporation
Suite 201
10920 W. Alameda Avenue
Lakewood, CO 80226

2. Date of Material Change

August 13, 2007

3. News Release

Date of Issuance: August 13, 2007
Method of Issuance: Marketwire

4. Summary of Material Change

The Company announced that the Board of Directors has appointed Robert Pevenstein as Chairman of the Board of Directors. Bill Jurika recently resigned as Chairman to devote more time to his family and other business pursuits, but has agreed to remain on the Board.

5. Full Description of Material Change

The Company announced that the Board of Directors has appointed Robert Pevenstein as Chairman of the Board of Directors. Bill Jurika recently resigned as Chairman to devote more time to his family and other business pursuits, but has agreed to remain on the Board.

Robert Pevenstein, MBA, CPA, in 1997 founded Princeville Partners, LLC, a merger, acquisition and business consulting firm located in Hunt Valley, Maryland, serving continuously as its President. He has over twenty years experience as a senior corporate financial executive including ten years as Senior Vice President and Chief Financial Officer of United Nuclear Corporation. In 2003 he was appointed by Maryland's Governor to serve a five-year term as a member of the independent University of Maryland medical system. He has served as a director of QuadraMed Corporation (AMEX: QD) since September 2003, becoming Chairman in January 2006. Most recently he was appointed to the Board of Regents at the University of Maryland. Bob has been a director of Ascendant since December 2004, serving as the Chairman of the Audit Committee, and utilizing his background to assist the Company in fulfilling its corporate governance responsibilities and providing advice to Management.

The August 13, 2007 news release, filed on SEDAR on that date, is attached hereto as Schedule "A".

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

Not Applicable.

7. Omitted Information

Nil.

8. Executive Officer

Contact: Linda Holmes, Corporate Secretary
Telephone: 1-250-404-0310

9. Date of Report

August 13, 2007

ASCENDANT COPPER CORPORATION

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Lakewood, CO 80226
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NEWS RELEASE

07-22

TSX symbols: *Common Shares* **ACX**
 Warrants **ACX.WT**
 Warrants **ACX.WT.A**
Berlin-Bremen Stock Exchange symbol: **A0HMLE**
Frankfurt Freiverkehr (WKN A0HMLE) **A5C**

ASCENDANT COPPER NAMES VETERAN EXECUTIVE ROBERT PEVENSTEIN AS CHAIRMAN

Denver, Colorado – (Marketwire - August 13, 2007) – Ascendant Copper Corporation (“Ascendant”) or (“the Company”), (TSX:ACX) (TSX:ACX.WT) (TSX:ACX.WT.A) (Berlin:A0HMLE) (Frankfurt:A5C) (WKN:A0HMLE), announces today that the Board of Directors has appointed Robert Pevenstein as Chairman of the Board of Directors. Bill Jurika recently resigned as Chairman to devote more time to his family and other business pursuits, but has agreed to remain on the Board. The Board would like to thank Bill for his years of stewardship as Chairman, especially through its IPO and secondary financings. Bill’s many years of investment management experience and his business acumen have been and continue to be invaluable to the Company.

Robert Pevenstein, MBA, CPA, in 1997 founded Princeville Partners, LLC, a merger, acquisition and business consulting firm located in Hunt Valley, Maryland, serving continuously as its President. He has over twenty years experience as a senior corporate financial executive including ten years as Senior Vice President and Chief Financial Officer of United Nuclear Corporation. In 2003 he was appointed by Maryland’s Governor to serve a five-year term as a member of the independent University of Maryland medical system. He has served as a director of QuadraMed Corporation (AMEX: QD) since September 2003, becoming Chairman in January 2006. Most recently he was appointed to the Board of Regents at the University of Maryland. Bob has been a director of Ascendant since December 2004, serving as the Chairman of the Audit Committee, and utilizing his background to assist the Company in fulfilling its corporate governance responsibilities and providing advice to Management.

Ascendant Copper Corporation is a mineral exploration and development company responsibly advancing its Chaucha and Junin copper-molybdenum projects in Ecuador toward a verifiable economic base metal discovery. Ascendant has a solid mineral asset base, a diversified portfolio, proven management, and is committed to becoming a mid-tier copper producer and maintains a strategic exploration alliance in Ecuador with Rio Tinto (LSE:RTZ). The Company continues to investigate mineral properties of merit in the Americas.

For further information contact John Haigh, Manager of Investor Relations, at 866-907-6047 or 303-824-0271, facsimile at 720-962-4648, or by e-mail at jhaigh@ascendantcopper.com, or visit the Company’s website at www.ascendantcopper.com.