

ARTICLES OF AMENDMENT
To The
ARTICLES OF INCORPORATION
Of
BITTERROOT MINING COMPANY

FILED/EFFECTIVE
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STATE
IDAH0 SECRETARY OF STATE
08/11/2000 09:00
CN: 5854 CT: 134643 F: 348529
1 0 36.00 = 36.00 AMEND PROF # 2
1 0 20.00 = 20.00 EXPEDITE C # 3

Pursuant to the provisions of Section 30-1-61 of the Idaho Business Corporation Act, the undersigned corporation adopts the following Articles of Amendment to its Articles of Incorporation:

FIRST: The following Amendments to the Articles of Incorporation were adopted by the shareholders of the corporation on July 18, 2000 in the manner prescribed by the Idaho Business Corporation Act:

That the Article titled "FIRST" of the Articles of Incorporation of Bitterroot Mining Company, page 1, was amended to read as follows:

FIRST: The name of this corporation shall be, and is **ADVANCED PROCESS TECHNOLOGIES, INC.**"

That the last paragraph of the Article titled "FOURTH" of the Articles of Incorporation of Bitterroot Mining Company, page 4, was amended to read as follows:

FOURTH: The authorized capital of this corporation shall consist of \$3,000,000 divided into 100,000,000 common shares of par value \$0.01 (one cent) and 20,000,000 preferred shares of par value \$0.10 (ten cents), and which stock shall be non-assessable."

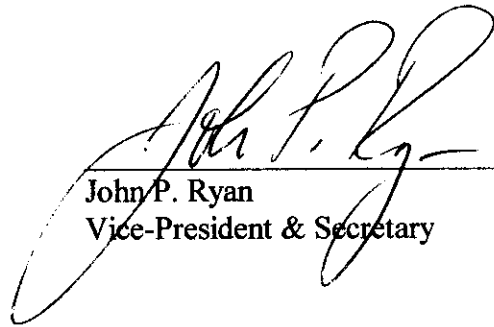
SECOND: The number of one-class shares of the corporation outstanding at the time of such adoption was 5,034,847 and the number of shares entitled to vote thereon was 5,034,847.

THIRD: The number of shares voted approving the amendment to Article First was 2,770,667 (55%), the number abstaining from voting was 0 (0%), the number of shares voted against such amendment was 0 (0%); The number of shares voted approving the amendment to Article Fourth was 2,770,667 (55%), the number abstaining from voting was 0 (0%), the number of shares voted against such amendment was 0 (0%).

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BITTERROOT MINING COMPANY
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DATED: August 10, 2000



John P. Ryan
Vice-President & Secretary