

109393

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-1 Lode Mining Claim in the SW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1326 feet long and 600 feet wide, and 1316 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the EUREKA County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 114

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.N. REBALEATI, RECORDER
 FILE NO. 109393
 FEE \$ 6.25

109394

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-2 Lode Mining Claim in the SW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1327 feet long and 600 feet wide, and 1317 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 759 PAGE 115

87 JUL 10 P 2: 05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.M. REBALEATI, RECORDER
FILE NO. 109394
FEE \$ 6.25

BOOK 159 PAGE 115

109395

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-3 Lode Mining Claim in the SW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1327 feet long and 600 feet wide, and 1317 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 9461 (may be filled BOOK 159 PAGE 116)

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nano Metals, Inc.
 BOOK 159 PAGE 116

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.M. REBALEATI, RECORDER
 FILE NO. 109395
 REC# 6.25

109396

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-4 Lode Mining Claim in the SW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1329 feet long and 600 feet wide, and 1319 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

[Signature]
(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nano Metals Inc.
BOOK 159 PAGE 117

87 JUL 10 P 2: 05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REGALATI, RECORDER
FILE NO. 109396
FEE # 6.25

BOOK 159 PAGE 117

109397

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-5 Lode Mining Claim in the NW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
 BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1331 feet long and 600 feet wide, and 1321 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc.
 BOOK 159 PAGE 118

87 JUL 10 P2:05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.N. REBALEATI, RECORDER
 FILE NO. 109397
 FEE \$ 6.25

109398

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-6 Lode Mining Claim in the NW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1338 feet long and 600 feet wide, and 1328 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc.
 BOOK 159 PAGE 117

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.M. REBALEATI, RECORDER
 FILE NO. 109398
 FEE \$ 6.25

109399

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-7 Lode Mining Claim in the NW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1341 feet long and 600 feet wide, and 1331 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 120

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.M. REGALATI, RECORDER
 FILE NO. 109399
 RE \$6.25

109400

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-8 Lode Mining Claim in the NW Quarter of Section 29, Township 20 N, Range 54 in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1338 feet long and 600 feet wide, and 1328 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location:

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109464 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc.
 BOOK 159 PAGE 124

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.N. REBALEATI, RECORDER
 FILE NO. 109400
159-25

109401

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-9 Lode Mining Claim in the NW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):
NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
 BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1340 feet long and 500 feet wide, and 1330 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 250 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator signature)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc.
 BOOK 159 PAGE 123

87 JUL 10 P 2:05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M.H. REBALEATI, RECORDER
 FILE NO. 109401
 REC-25

109402

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-10 Lode Mining Claim in the NW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
 BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1341 feet long and 558 feet wide, and 10 feet are claimed in a WEST direction and 1331 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 279 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109402 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 123

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M.N. REBALEATI, RECORDER
 FILE NO. 109402
6-25

109403

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-11 Lode Mining Claim in the NW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):
NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1338 feet long and 600 feet wide, and 10 feet are claimed in a WEST direction and 1328 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109403 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 124

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.N. RESALEATI, RECORDER
 FILE NO. 109403
 FEES 6-25

109404

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-12 Lode Mining Claim in the NW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1337 feet long and 600 feet wide, and 10 feet are claimed in a WEST direction and 1327 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN CYLIND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN CYLIND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN CYLIND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN CYLIND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN CYLIND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN CYLIND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109404 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 125

87 JUL 10 P2:05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.H. REBALEATI, RECORDER
 FILE NO. 109404
 #2 6-25

109405

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-13 Lode Mining Claim in the NW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1335 feet long and 600 feet wide, and 10 feet are claimed in a WEST direction and 1325 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 126

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.R. REBALEATI, RECORDER
 FILE NO. 109405
 FEE \$ 6.25

109406

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-14 Lode Mining Claim in the NW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1333 feet long and 600 feet wide, and 10 feet are claimed in a WEST direction and 1323 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nano Metals Inc
 BOOK 159 PAGE 127

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M.H. REBALEATI, RECORDER
 FILE NO. 109406
 REF # 6-25

109407

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-15 Lode Mining Claim in the SW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1331 feet long and 600 feet wide, and 10 feet are claimed in a WEST direction and 1321 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc.
 BOOK 159 PAGE 132

87 JUL 10 P2:05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M.H. REBALEATI, RECORDER
 FILE NO. 109407
 RE-6-25

109408

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-16 Lode Mining Claim in the SW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):
NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
 BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1329 feet long and 600 feet wide, and 10 feet are claimed in a WEST direction and 1319 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109408 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 129

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M.N. REBALEAU, RECORDER
 FILE NO. 109408
 REC # 6-25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-17 Lode Mining Claim in the SW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1328 feet long and 600 feet wide, and 10 feet are claimed in a WEST direction and 1318 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location:

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc.
BOOK 159 PAGE 130

87 JUL 10 P 2: 05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REDEALATI, RECORDER
FILE NO. 109409
FEE \$ 6.25

109410

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-18 Lode Mining Claim in the SW Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1326 feet long and 600 feet wide, and 10 feet are claimed in a WEST direction and 1316 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

[Signature]
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109410 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 131

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M.N. REBALEATI, RECORDER
 FILE NO. 109410
FILE # 6-25

109411

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-19 Lode Mining Claim in the SE Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the EUREKA County Recorder's Office as Document No. 109411 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc.
BOOK 159 PAGE 121

87 JUL 10 P 2: 05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.M. REBALEATI, RECORDER
FILE NO. 109411
FEE \$ 6.25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-20 Lode Mining Claim in the SE Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1322 feet long and 600 feet wide, and 1312 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST BY
Nanometals Inc.
BOOK 159 PAGE 131

87 JUL 10 P 2: 05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 109412
FEE \$ 6.25

109413

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-21 Lode Mining Claim in the SE Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1320 feet long and 600 feet wide, and 1310 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
NANOMETALS, INC.
 BOOK 159 PAGE 134

87 JUL 10 P 2:05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.M. REBALEATI, RECORDER
 FILE NO. 109413
 REG # 6-25

109414

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29 22 Lode Mining Claim in the SE Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1318 feet long and 600 feet wide, and 1308 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc.
BOOK 159 PAGE 135

87 JUL 10 P 2:05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.K. REBALEATI, RECORDER
FILE NO. 109414
FEE \$ 6.25

109415

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-23 Lode Mining Claim in the NE Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1316 feet long and 600 feet wide, and 1306 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 60 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109415, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 116

87 JUL 10 P 2:05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 109415
FEB 4 6-25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-24 Lode Mining Claim in the NE Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1315 feet long and 600 feet wide, and 1305 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LOG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LOG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO. CEN. CORNER
Corner No. 3 is a 5' LOG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LOG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LOG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO. CEN. CORNER
Corner No. 6 is a 5' LOG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109416 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 157 PAGE 137

87 JUL 10 P 2: 05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 109416
FEE \$ 6.25

109417

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-25 Lode Mining Claim in the NE Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1314 feet long and 600 feet wide, and 1304 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

E. S. COOKE, JR.
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the EUREKA County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
NANOMETALS, INC.
 BOOK 159 PAGE 188

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M.N. REBALEATI, RECORDER
 FILE NO. 109417
 REG. C-25

109418

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-26 Lode Mining Claim in the NE Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1313 feet long and 478 feet wide, and 1303 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 239 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 157

87 JUL 10 P 2:05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
K.N. REBALEATI, RECORDER
FILE NO. 109418
PAC # C-25

109419

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-27 Lode Mining Claim in the SE Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1317 feet long and 250 feet wide, and 10 feet are claimed in a WEST direction and 1307 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 125 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 130

87 JUL 10 P 2: 05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 109419
FE-# 6-25

199420

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-28 Lode Mining Claim in the SE Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1318 feet long and 600 feet wide, and 10 feet are claimed in a WEST direction and 1308 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 141

87 JUL 10 P 2:05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
P.H. REBALEATI, RECORDER
FILE NO. 109420
FEES 6-25

109421

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 29-29 Lode Mining Claim in the SE Quarter of Section 29, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC.

P.O. BOX 603, BOULDER CITY, NV 89005

Name

Address

BY E. S. COOKE, JR. (PRESIDENT)

P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1320 feet long and 476 feet wide, and 10 feet are claimed in a WEST direction and 1310 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 238 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109421 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc
 BOOK 159 PAGE 142

97 JUL 10 P2:05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M.N. REBALEAU, RECORDER
 FILE NO. 109421
RECEIVED

109422

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 30-1 Lode Mining Claim in the SW Quarter of Section 30, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):
NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1329 feet long and 600 feet wide, and 1319 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

E. S. COOKE, JR.
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109422 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc.
 BOOK 157 PAGE 143

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 F.H. REBALEATI, RECORDER
 FILE NO. 109422
 FEE \$ 6.25

109423

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 30-2 Lode Mining Claim in the SW Quarter of Section 30, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1328 feet long and 600 feet wide, and 1318 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109423 (to be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 59 PAGE 144

87 JUL 10 P 2: 05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEATI, RECORDER
FILE NO. 109423
FE # 6-25

109424

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 30-3 Lode Mining Claim in the SW Quarter of Section 30, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):
NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1328 feet long and 600 feet wide, and 1318 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109451, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 157 PAGE 145

87 JUL 10 P 2: 05

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M.H. REBALAN, RECORDER
 FILE NO. 109424
6-25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 30-4 Lode Mining Claim in the SW Quarter of Section 30, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1328 feet long and 600 feet wide, and 1318 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109425, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 146

87 JUL 10 P 2: 05

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REBALEAU, RECORDER
FILE NO. 109425
PE # 6-25

109426

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 30-5 Lode Mining Claim in the SW Quarter of Section 30, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1328 feet long and 249 feet wide, and 1318 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 125 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nano Metals, Inc.
BOOK 157 PAGE 147

87 JUL 10 P2: 86

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REGALEATI, RECORDER
FILE NO. 109426
FEE \$ 6.25

109427

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-1 Lode Mining Claim in the SW Quarter of Section 30, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 19 87.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1323 feet long and 506 feet wide, and 1313 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 253 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 19 87. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 148

87 JUL 10 P 2: 06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.M. REBALEATI, RECORDER
FILE NO. 109427
FE # 6-25

109428

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-2 Lode Mining Claim in the SW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
 BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc
 BOOK 159 PAGE 147

87 JUL 10 P 2: 06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.H. REBALEATI, RECORDER
 FILE NO. 109428
 REC. 6.25

109429

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-3 Lode Mining Claim in the SW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1328 feet long and 600 feet wide, and 1314 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' CONC. 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' CONC. 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' CONC. 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' CONC. 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' CONC. 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' CONC. 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc
 BOOK 159 PAGE 150

87 JUL 10 P 2:06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M.H. REDELEIGH RECORDER
 FILE NO. 109429
 REC'D 6-25

109430

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-4 Lode Mining Claim in the SW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1328 feet long and 600 feet wide, and 1314 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO ON CORNER
 Corner No. 3 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO ON CORNER
 Corner No. 6 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

E. S. COOKE, JR.
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 60 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 151

87 JUL 10 P 2:06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.N. REBALEATI, RECORDER
 FILE NO. 109430
 REG. 6.2.5

109431

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-5 Lode Mining Claim in the SW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):
NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 358 feet wide, and 1314 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 174 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 151

87 JUL 10 P 2:06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
R.N. REBALEATI, RECORDER
FILE NO. 109431
FEE \$ 6.25

109432

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-6 Lode Mining Claim in the NW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 136 feet wide, and 1314 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 68 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO ON CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO ON CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 153

87 JUL 10 P 2: 06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.H. REBALEATI, RECORDER
 FILE NO. 109432
 FEE \$ 6.25

109433

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-7 Lode Mining Claim in the NW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1325 feet long and 600 feet wide, and 1315 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc
BOOK 159 PAGE 154

87 JUL 10 P 2: 06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
P.H. REBALEATI, RECORDER
FILE NO. 109433
Fee \$ 6.25

109434

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-8 Lode Mining Claim in the NW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1325 feet long and 600 feet wide, and 1315 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CN CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

E. S. COOKE, JR.
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 157 PAGE 155

87 JUL 10 P 2: 06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M. K. NEALE, RECORDER
 FILE NO. 109434
 REC-6.25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-9 Lode Mining Claim in the NW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1325 feet long and 600 feet wide, and 1315 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' CONC. 4" PVC PIPE SET 1' IN CIRC. MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' CONC. 4" PVC PIPE SET 1' IN CIRC. MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' CONC. 4" PVC PIPE SET 1' IN CIRC. MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' CONC. 4" PVC PIPE SET 1' IN CIRC. MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' CONC. 4" PVC PIPE SET 1' IN CIRC. MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' CONC. 4" PVC PIPE SET 1' IN CIRC. MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461. (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 156

87 JUL 10 P2:06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REBALEATI, RECORDER
FILE NO. 109435
FEE \$ 6.25

109436

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-10 Lode Mining Claim in the NW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1325 feet long and 600 feet wide, and 1315 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

[Signature]
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No.

109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 157

27 JUL 10 P 2: 06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.N. REDELEIGH, RECORDER
 FILE NO. 109436
 FEB 6 25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-11 Lode Mining Claim in the NW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc
BOOK 157 PAGE 158

87 JUL 10 P2:06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
MIN. RECLAMATION RECORDER
FILE NO. 109437
FEE \$6.25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-12 Lode Mining Claim in the NW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 157

87 JUL 10 P 2: 06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEA
FILE NO. 109438
FEE \$ 6.25

109439

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-13 Lode Mining Claim in the NW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 254 feet wide, and 1314 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 127 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the 109461 County Recorder's Office as Document No. Eureka (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc
 BOOK 159 PAGE 160

87 JUL 10 P 2: 06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 T.M. REBALEATI, RECORDER
 FILE NO. 109439
 FEE \$ 6.25

199440

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-14 Lode Mining Claim in the SW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 220 feet wide, and 1314 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 110 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 161

87 JUL 10 P 2: 06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
R.N. REBALEATI, RECORDER
FILE NO. 109440
FEE \$ 6.25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-15 Lode Mining Claim in the SW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' ING. 4" PVC PIPE SET 1' IN CYLIND. MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' ING. 4" PVC PIPE SET 1' IN CYLIND. MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' ING. 4" PVC PIPE SET 1' IN CYLIND. MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' ING. 4" PVC PIPE SET 1' IN CYLIND. MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' ING. 4" PVC PIPE SET 1' IN CYLIND. MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' ING. 4" PVC PIPE SET 1' IN CYLIND. MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 167

87 JUL 10 P2:06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEA RECORDER
FILE NO. 109441
FEE \$ 6.25

109442

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-16 Lode Mining Claim in the SW Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
 BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1323 feet long and 506 feet wide, and 1313 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 253 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' CONG. 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' CONG. 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO COR CORNER
 Corner No. 3 is a 5' CONG. 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' CONG. 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' CONG. 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO COR CORNER
 Corner No. 6 is a 5' CONG. 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

[Signature]
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 163

87 JUL 10 P 2: 06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 E.N. REBALEATI, RECORDER
 FILE NO. 109442
 DE # 6-25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-17 Lode Mining Claim in the SE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 19 87.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1323 feet long and 510 feet wide, and 1313 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 255 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LOG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 19 87. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 19 87.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 164

87 JUL 10 P2:06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REBALEA, RECORDER
FILE NO. 109443
FEE \$ 6.25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-18 Lode Mining Claim in the SE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 145

87 JUL 10 P 2: 06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 109444
FEE \$ 6.25

109445

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-19 Lode Mining Claim in the SE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CN CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CN CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 166

87 JUL 10 P 2: 06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 E.M. REBALEATI, RECORDER
 FILE NO. 109445
 FEE \$ 6.25

109446

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-20 Lode Mining Claim in the SE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SECTION
 Corner No. 2 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the EUREKA County Recorder's Office as Document No. 109446 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 157 PAGE 167

87 JUL 10 P 2: 06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M. M. REALEATI, RECORDER
 FILE NO. 109446
 REC # 625

109447

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-21 Lode Mining Claim in the NE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO COR CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO COR CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the EUREKA County Recorder's Office as Document No. 109447 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
NANOMETALS, INC.
 BOOK 159 PAGE 168

87 JUL 10 P2:06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M. N. REDEATL. RECORDER
 FILE NO. 109447
 FEE \$ 6.25

109448

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-22 Lode Mining Claim in the NE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109448, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
NANOMETALS, INC.
 BOOK 159 PAGE 169

87 JUL 10 P 2: 08

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M.N. REGALATI, RECORDER
 FILE NO. 109448
 FEE \$ 6.25

109449

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-23 Lode Mining Claim in the NE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
 BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN CYLIND. MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN CYLIND. MARKED WITH ALUM. TAG SO ON CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN CYLIND. MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN CYLIND. MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN CYLIND. MARKED WITH ALUM. TAG NO ON CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN CYLIND. MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nano Metals Inc
 BOOK 157 PAGE 170

87 JUL 10 P2:06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.H. REBALEATI, RECORDER
 FILE NO. 109449
 FEE \$ 6.25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-24 Lode Mining Claim in the NE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1325 feet long and 600 feet wide, and 1315 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CN CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 171

87 JUL 10 P2:06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REBALEATI, RECORDER
FILE NO. 109450
FEE \$ 6.25

109451

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-25 Lode Mining Claim in the NE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1325 feet long and 600 feet wide, and 1315 feet are claimed in a WEST direction and 10 feet in a EAST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH NIM, TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH NIM, TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH NIM, TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH NIM, TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH NIM, TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH NIM, TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

[Signature]
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109451 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc
 BOOK 159 PAGE 172

87 JUL 10 P 2: 06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 R.H. REBALEATI, RECORDER
 FILE NO. 109451
 REC-4 C-2-5

109452

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-26 Lode Mining Claim in the NE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1325 feet long and 600 feet wide, and 1315 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF:
Nanometals, Inc.
BOOK 159 PAGE 173

27 JUL 10 P 2: 06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEATI, RECORDER
FILE NO. 109452
FEE \$ 6.25

109453

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) th. he (she, they) has (have) located the 32-27 Lode Mining Claim in the NE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the 109461 County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc.
BOOK 157 PAGE 174

87 JUL 10 P2:06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 109453
FEE \$ 6.25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-28 Lode Mining Claim in the NE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CIN CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

[Signature]
(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109454, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc
BOOK 159 PAGE 175

67 JUL 10 P 2: 06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 109454
PAGES 6-15

109455

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-29 Lode Mining Claim in the NE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1324 feet long and 600 feet wide, and 1314 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

[Signature]
 (Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 176

87 JUL 10 P2:06

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 M.N. REBALEATI, RECORDER
 FILE NO. 109455
 FEE \$ 6.25

109456

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-30 Lode Mining Claim in the NE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
 BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 1158 feet long and 600 feet wide, and 1148 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' IRON, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 77

87 JUL 10 P 2:00

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.N. REBALEATI, RECORDER
 FILE NO. 109456
 FEE \$ 6.25

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-31 Lode Mining Claim in the SE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 993 feet long and 600 feet wide, and 983 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' ICG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' ICG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' ICG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' ICG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' ICG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' ICG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461, (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc
BOOK 559 PAGE 178

87 JUL 10 P 2: 06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEATI, RECORDER
FILE NO. 109457
FEE 0.25

109458

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that (she, they) has (have) located the 32-32 Lode Mining Claim in the SE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 993 feet long and 600 feet wide, and 983 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461. (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals Inc
BOOK 157 PAGE 175

87 JUL 10 P 2:06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 109458
FEE \$ 6.25

109459

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-33 Lode Mining Claim in the SE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
 Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 993 feet long and 600 feet wide, and 983 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 300 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
 Corner No. 2 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
 Corner No. 3 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
 Corner No. 4 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
 Corner No. 5 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
 Corner No. 6 is a 5' LONG, 4" P.C. PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of July, 1987.

(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109461 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
 BOOK 159 PAGE 180

87 JUL 10 P 2:08

OFFICIAL RECORDS
 EUREKA COUNTY, NEVADA
 H.H. REBALEATI, RECORDER
 FILE NO. 109459
 FEE \$ 6.25

109460

Certificate of Location of Lode Mining Claim

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies (certify) that he (she, they) has (have) located the 32-34 Lode Mining Claim in the SE Quarter of Section 32, Township 20 N, Range 54 E in the UNKNOWN Mining District, in EUREKA County, in the State of Nevada, on the 9th day of JULY, 1987.

The name(s) and post office address(es) of the Locator(s) is (are):

NANOMETALS, INC., P.O. BOX 603, BOULDER CITY, NV 89005
Name Address
BY E. S. COOKE, JR. (PRESIDENT), P.O. BOX 431, BOULDER CITY, NV 89005

The claim is 993 feet long and 514 feet wide, and 983 feet are claimed in a EAST direction and 10 feet in a WEST direction from the location monument, at which the Notice of Location is posted, together with 257 feet in width on each side of the center of the claim. The general course of the lode deposit and premises is from the EAST to the WEST.

The location and number of each corner of this claim is shown on the claim map that is filed herewith. On the ground, each corner of the claim is marked with its appropriate number by SCRIBING ON AN ALUMINUM TAG.

The description of each corner is as follows (describe the corner(s), such as "4 x 4 wooden post"):

Corner No. 1 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SE CORNER
Corner No. 2 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SO CORNER
Corner No. 3 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG SW CORNER
Corner No. 4 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NW CORNER
Corner No. 5 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NO CORNER
Corner No. 6 is a 5' LONG, 4" PVC PIPE SET 1' IN GROUND, MARKED WITH ALUM. TAG NE CORNER

The monumentation and marking of the corners was completed by the 9th day of JULY, 1987. (Must be within 60 days of posting notice of location.)

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this claim map have been filed with the EUREKA County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated this 9 day of JULY, 1987.

[Signature]
(Locator sign here)

Note 1: Two copies of this certificate and two copies of the claim map must be filed, and the \$15 filing fee must be paid, within 90 days after the date of posting Notice of Location.

Note 2: "Every person who willfully and knowingly makes a false material statement on the location certificate or on any map required by this chapter shall be guilty of a felony, and upon conviction thereof shall be imprisoned in the state prison for not less than 3 years nor more than 10 years". NRS 517.300, Subsection 2.

Note 3: The claim map of this claim is filed in the Eureka County Recorder's Office as Document No. 109460 (may be filled in by locator).

RECORDER'S STAMP

RECORDED AT REQUEST OF
Nanometals, Inc.
BOOK 159 PAGE 181

87 JUL 10 P 2: 06

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REGALATI, RECORDER
FILE NO. 109460
FEE \$6.25