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Trading Symbols:

AMM :TSX, AAU : NYSE MKT www.almadenminerals.com

# ALMADEN INFILL DRILLING ON MAIN ZONE, HITS 17.75 METERS OF 2.62 G/T AU, 91.1 G/T AG (4.4 G/T AUEQ) AT IXTACA, MEXICO

Almaden Minerals Ltd. ("Almaden" or "the Company"; AMM: TSX; AAU: NYSE MKT) is pleased to announce the results from Almaden's ongoing 2013 Ixtaca Zone drill program at the Company's 100% owned Tuligtic project, Mexico. The infill program has been designed to upgrade resources currently in the inferred category to the higher confidence measured and indicated categories. The holes announced today show the continuity and high grades of the Main and Northern zones defined with previous drilling. Highlights from the holes released today include the following intercepts (a more complete list of intercepts is shown in the table below):

## Hole TU-13-375 NORTHERN ZONE SECTION 10+700 NORTH, 330 Az, -60 dip

38.70 meters @ 1.58 g/t gold and 36.6 g/t silver (2.3 g/t gold equivalent)

28.69 meters @ 0.54 g/t gold and 61.0 g/t silver (1.8 g/t gold equivalent)

42.00 meters @ 0.30 g/t gold and 40.1 g/t silver (1.1 g/t gold equivalent)

Including 10.58 meters @ 0.81 g/t gold and 109.8 g/t silver (3.0 g/t gold equivalent)

#### Hole TU-13-376 MAIN ZONE SECTION 10+625 NORTH, 330 Az, -68 dip

45.39 meters @ 0.58 g/t gold and 14.6 g/t silver (0.9 g/t gold equivalent)

17.75 meters @ 1.22 g/t gold and 67.9 g/t silver (2.6 g/t gold equivalent)

28.70 meters @ 1.37 g/t gold and 81.7 g/t silver (3.0 g/t gold equivalent)

Including 11.50 meters @ 2.45 g/t gold and 185.5 g/t silver (6.2 g/t gold equivalent)

## Hole TU-13-379 NORTHERN ZONE SECTION 10+700 NORTH, 330 Az, -35 dip

7.80 meters @ 2.06 g/t gold and 110.0 g/t silver (4.3 g/t gold equivalent)

# Hole TU-13-387 MAIN ZONE SECTION 10+450 NORTH, 150 Az, -67 dip

103.00 meters @ 0.97 g/t gold and 40.3 g/t silver (1.8 g/t gold equivalent)

Including 17.75 meters @ 2.62 g/t gold and 91.1 g/t silver (4.4 g/t gold equivalent)

#### Hole TU-13-392 MAIN ZONE SECTION 10+450 NORTH, 150 Az, -40 dip

121.32 meters @ 0.47 g/t gold and 49.8 g/t silver (1.5 g/t gold equivalent)

Including 15.85 meters @ 1.02 g/t gold and 110.7 g/t silver (3.2 g/t gold equivalent)

J.D. Poliquin, chairman of Almaden stated, "Today's holes once again show the continuity of this part of the Main Zone and highlights the high grades that core it. The infill drilling program underway was designed to upgrade the confidence of our resource base. It also provides an opportunity to remind our shareholders that the Ixtaca zone of veining is cored by several well defined and intensely mineralised high grade gold silver zones that have good continuity along strike."

Below is a plan map and relevant sections which will be posted to the Company's website (www.almadenminerals.com).

# About the Ixtaca Drilling Program and the Ixtaca Project

The 100% owned Ixtaca zone is a blind discovery made by the Company in 2010 on claims staked by the Company. On January 31, 2013 the Company announced a maiden resource on the Ixtaca Zone. Since that time drilling has been focused on expanding and infilling the known resource base for a PEA. This program was

TU-13-375 35.50 74.20 38.70 1.58 36.6 2.3 115 including 41.00 63.00 2.200 2.00 36.3 2.7 136 including 52.00 54.50 2.50 2.62 31.7 3.3 163 including 58.00 62.50 4.50 4.64 82.8 63 315 including 67.60 73.00 5.40 1.82 67.8 3.2 159 TU-13-376 117.00 145.69 28.69 0.54 61.0 1.8 88 including 117.00 119.50 2.50 0.66 70.8 2.1 104 including 117.00 119.50 2.50 0.66 70.8 2.1 104 including 125.00 127.00 2.00 2.17 395.8 10.1 504 including 125.00 127.00 2.00 2.17 395.8 10.1 504 including 132.50 138.00 5.50 1.02 83.8 2.7 135 TU-13-375 158.00 20.00 42.00 0.30 40.1 1.1 55 including 132.50 138.00 5.50 1.02 83.8 2.7 135 TU-13-375 158.00 20.00 42.00 0.30 40.1 1.1 55 including 132.50 138.00 5.50 0.72 54.8 1.8 91 including 139.50 170.08 10.58 0.81 109.8 3.0 150 TU-13-376 157.65 168.00 10.35 0.26 3.0 0.3 16 TU-13-376 157.65 168.00 10.35 0.26 3.0 0.3 16 TU-13-376 157.65 168.00 10.35 0.26 3.0 0.3 16 TU-13-376 157.65 138.00 27.50 0.57 15.50 0.97 21.4 1.4 70 TU-13-376 157.65 138.00 15.50 0.97 21.4 1.4 70 TU-13-376 157.65 138.00 15.50 0.97 21.4 1.4 70 TU-13-376 157.65 138.00 15.50 0.97 21.4 1.4 70 TU-13-376 157.65 139.50 15.50 0.97 21.4 1.4 70 TU-13-376 157.65 139.00 15.50 0.97 21.4 1.4 70 TU-13-376 157.00	Hole #	From (m)	To (m)	Interval (m)	Au (g/t)	Ag (g/t)	AuEq (g/t)	AgEq (g/t)	SECTION
Including   S2.00	TU-13-375	35.50	74.20	38.70	1.58	36.6	2.3	115	
Including   S2.00   S4.50   Z.50   Z.62   31.7   3.3   163   Including   S8.00   G2.50   A.50   A.64   82.8   63   315   Including   S8.00   G2.50   S.40   A.64   82.8   63   315   Including   G7.60   73.00   S.40   1.82   G7.8   3.2   159   TU-13-375   117.00   145.69   Z.869   0.54   61.0   1.8   88   Including   117.00   119.50   Z.50   0.66   70.8   Z.1   104   Including   117.00   119.50   Z.50   0.66   70.8   Z.1   104   Including   132.50   138.00   S.50   1.02   83.8   Z.7   135   Including   132.50   138.00   S.50   1.02   83.8   Z.7   135   Including   132.50   138.00   S.50   1.02   83.8   Z.7   135   Including   S9.50   T0.70   R.69   830.5   Z.53   1265   Including   Z28.00   Z44.50   16.50   0.72   S4.8   1.8   91   Including   Z28.00   Z29.00   1.00   8.69   830.5   Z.53   1265   Including   Z28.00   Z29.00   1.00   8.69   830.5   Z.53   1265   Including   S28.00   Z29.00   1.00   8.69   830.5   Z.53   I265   Including   S2.00   Z07.50   S15.50   0.97   Z1.4   1.4   70   TU-13-376   Z7.55   Z6.50   3.75   0.34   S2.7   1.4   70   TU-13-376   Z7.55   Z6.50   3.75   0.34   S2.7   1.4   70   TU-13-376   311.00   399.25   48.25   0.22   15.4   0.5   2.6   Including   381.50   399.25   Z7.5   1.13   73.6   Z.6   129   Including   381.50   399.25   Z7.5   1.13   73.6   Z.6   129   Including   381.50   388.40   6.90   Z.55   Z7.4   5.1   Z55   TU-13-376   443.40   447.45   4.05   0.54   4.7   0.6   32   TU-13-379   447.45   4.05   0.54   4.7   0.6   32   TU-13-379   447.45   4.05   0.54   4.7   0.6   32   TU-13-379   443.40   447.45   4.05   0.54   4.7   0.6   32   TU-13-379   38.00   2.05   1.50   0.30   0.72   98.6   Z.7   1.35   Including   16.20   12.00   7.80   0.30   0.72   98.6   2.7   135   Including   16.50   12.00   3.00   0.72   98.6   2.7   135   Including   27.50   30.50   30.00   0.72   98.6   2.7   135   Including   35.00   25.50   3.50   3.00   0.75   4.3   3.8   89   Including   35.00   25.50   3.50   0.30   0.75   3.35   3.8   4.4   22   Including   33.55   30.50   3.50   3.60   3.50	including	41.00	63.00	22.00	2.00	36.3	2.7	136	
Including   S8.00   62.50   4.50   4.64   82.8   6.3   315   Including   67.60   73.00   5.40   1.82   67.8   3.2   159   159   159   159   150   15		52.00	54.50	2.50	2.62	31.7	3.3	163	
Including   67.60	including			4.50	4.64	82.8	6.3	315	
TU-13-375   117.00							3.2		
Including   117.00   119.50   2.50   0.66   70.8   2.1   104   10700E   Including   125.00   127.00   2.00   2.17   395.8   10.1   504   10100E   132.50   138.00   5.50   1.02   83.8   2.7   135							1.8		
Including   125.00   127.00   2.00   2.17   395.8   10.1   504	including	117.00	119.50	2.50	0.66	70.8	2.1	104	10700E
Including   132.50   138.00   5.50   1.02   83.8   2.7   135   TU-13-375   158.00   200.00   42.00   0.30   40.1   1.1   55   158.00   170.08   10.58   0.81   109.8   3.0   150   170.13   17							10.1		
TU-13-375   158.00   200.00   42.00   0.30   40.1   1.1   55   including   159.50   170.08   10.58   0.81   109.8   3.0   150   150   170.08   16.50   0.72   54.8   1.8   91   including   228.00   229.00   1.00   8.69   830.5   253   1265   10.1376   178.50   223.89   45.39   0.58   14.6   0.9   44   including   192.00   207.50   15.50   0.97   21.4   1.4   70   10.13-376   272.75   276.50   3.75   0.34   52.7   1.4   70   10.13-376   311.00   359.25   48.25   0.22   15.4   0.5   26   including   342.50   345.25   2.75   1.13   73.6   2.6   130   10.625   17.13-376   388.40   6.90   2.55   127.4   5.1   2.55   10.13-376   408.25   436.95   28.70   1.37   81.7   3.0   150   including   381.50   388.40   6.90   2.55   127.4   5.1   2.55   10.13-376   408.25   436.95   28.70   1.37   81.7   3.0   150   including   409.80   421.30   11.50   2.45   185.5   6.2   308   10.13-379   78.00   79.50   1.50   0.10   11.0   0.3   16   10.13-379   78.00   79.50   1.50   0.10   11.0   0.3   16   10.13-379   78.00   79.50   1.50   0.10   11.0   0.3   16   10.13-379   87.00   150.50   63.50   0.37   27.2   0.9   46   including   116.20   120.50   4.30   3.28   138.9   6.1   303   including   116.20   120.50   4.30   3.28   138.9   6.1   303   including   116.20   120.50   4.30   3.28   138.9   6.1   303   including   147.50   150.50   3.00   0.72   98.6   2.7   135   10.13-387   38.25   70.00   31.75   0.38   34.5   1.1   54   including   47.50   150.50   5.50   1.56   125.7   4.1   204   10.13-387   83.50   01.00   17.50   0.28   32.6   0.9   47   including   130.25   134.00   3.75   5.50   1.56   125.7   4.1   204   10.13-387   116.00   19.00   103.00   0.97   40.3   1.8   89   including   130.25   134.00   3.75   5.37   153.8   8.4   422   including   130.25   134.00   3.75   5.37   153.8   8.4   422   including   130.25   134.00   6.65   0.54   56.1   1.7   83   including   33.15   40.00   6.85   0.90   0.62   64.4   1.9   95   including   33.04   150.50   0.50   0.50   0.54   56.1   1.7   83   including   47.00   76.00							2.7		
Including   159.50   170.08   10.58   0.81   109.8   3.0   150   TU-13-375   228.00   244.50   16.50   0.72   54.8   1.8   91   10.13-375   157.65   168.00   10.05   0.26   30.5   25.3   1265   TU-13-376   157.65   168.00   10.35   0.26   30.5   0.3   16   TU-13-376   178.50   223.89   45.39   0.58   14.6   0.9   44   including   192.00   207.50   15.50   0.97   21.4   1.4   70   TU-13-376   311.00   359.25   48.25   0.22   15.4   0.5   26   including   342.50   345.25   2.75   1.13   73.6   2.6   130   TU-13-376   381.50   388.40   6.90   2.55   127.4   5.1   255   TU-13-376   408.25   436.95   28.70   1.37   81.7   3.0   150   including   409.80   421.30   11.50   2.45   185.5   6.2   308   TU-13-379   87.00   150.50   63.50   0.37   27.2   0.9   46   including   116.20   120.50   4.30   3.28   138.9   6.1   303   10.10ding   116.20   120.50   4.30   3.28   138.9   6.1   303   300   10.13-387   27.50   30.50   3.00   0.71   25.7   0.6   31   TU-13-387   38.50   30.50   3.00   0.72   98.6   2.7   135   766   including   46.00   51.50   5.50   1.50   0.38   34.5   1.1   54   including   85.00   92.50   7.50   0.49   60.2   1.7   85   TU-13-387   38.50   10.00   17.50   0.28   32.6   0.9   47   including   130.25   134.00   3.75   5.50   1.55   5.55   15.3   766   including   130.25   134.00   3.75   5.35   5.55   15.3   766   including   130.25   134.00   3.75   5.35   0.44   4.4   222   including   130.25   134.00   6.85   0.80   0.92   34.5   1.6   81   TU-13-387   31.60   3.00   5.50   3.50   0.97   40.3   1.8   89   including   30.25   34.00   3.75   5.35   5.50   1.50   5.50   1.50   5.50   1.50   5.50   1.50   5.50   1.50   5.50   1.50   5.50   1.50   5.50   1.5							1.1		
TU-13-375   228.00   244.50   16.50   0.72   54.8   1.8   91   including   228.00   229.00   1.00   8.69   830.5   25.3   1265   TU-13-376   157.65   168.00   10.35   0.26   3.0   0.3   16   TU-13-376   178.50   223.89   45.39   0.58   14.6   0.9   44   including   192.00   207.50   15.50   0.97   21.4   1.4   70   TU-13-376   311.00   359.25   48.25   0.22   15.4   0.5   26   130   TU-13-376   331.00   359.25   48.25   0.22   15.4   0.5   26   130   TU-13-376   331.50   399.25   17.75   1.22   67.9   2.6   129   including   381.50   388.40   6.90   2.55   127.4   5.1   255   TU-13-376   443.40   447.45   4.05   0.54   4.7   0.6   32   TU-13-376   443.40   447.45   4.05   0.54   4.7   0.6   32   TU-13-379   443.40   447.45   4.05   0.54   4.7   0.6   32   TU-13-379   78.00   79.50   1.50   0.10   11.0   0.3   16   TU-13-379   78.00   79.50   1.50   0.10   11.0   0.3   16   TU-13-379   78.00   79.50   3.50   0.37   27.2   0.9   46   including   116.20   120.50   4.30   3.28   138.9   6.1   303   including   116.20   120.50   3.00   0.72   98.6   2.7   135   TU-13-387   27.50   30.50   3.00   0.72   98.6   2.7   135   TU-13-387   83.55   70.00   31.75   0.38   34.5   1.1   54   including   46.00   51.50   5.50   1.56   125.7   0.6   31   TU-13-387   83.50   01.00   17.50   0.28   32.6   0.9   47   including   46.00   51.50   5.50   1.56   125.7   4.1   204   TU-13-387   83.50   01.00   17.50   0.28   32.6   0.9   47   including   48.00   25.50   7.50   0.49   60.2   1.7   85   TU-13-387   83.50   01.00   17.50   0.28   32.6   0.9   47   including   125.00   126.00   10.00   4.15   58.8   15.3   766   including   130.25   134.00   3.75   5.37   153.8   8.4   422   including   130.25   134.00   6.85   0.54   56.1   1.7   83   including   30.48   151.80   121.32   0.47   49.8   1.5   73   including   30.48   151.80   121.32   0.47   49.8   1.5   73   including   30.48   151.80   121.32   0.47   49.8   1.5   73   including   30.05   3.50   0.88   68.3   2.2   112   including   47.00   76.00   29.00   0.62   64.4									
Including   228.00   229.00   1.00   8.69   830.5   25.3   1265							1.8		
TU-13-376 157.65 168.00 10.35 0.26 3.0 0.3 16 TU-13-376 178.50 223.89 45.39 0.58 14.6 0.9 44 including 19.00 207.50 15.50 0.97 21.4 1.4 70 TU-13-376 272.75 276.50 3.75 0.34 52.7 1.4 70 TU-13-376 311.00 359.25 48.25 0.22 15.4 0.5 26 including 342.50 345.25 2.75 1.13 73.6 2.6 130 TU-13-376 381.50 399.25 17.75 1.22 67.9 2.6 129 including 381.50 399.25 17.75 1.22 67.9 2.6 129 including 409.80 421.30 11.50 2.45 185.5 6.2 308 TU-13-376 408.25 436.95 28.70 1.37 81.7 3.0 150 including 409.80 421.30 11.50 2.45 185.5 6.2 308 TU-13-376 78.00 79.50 1.50 0.10 11.0 0.3 16 TU-13-379 78.00 150.50 63.50 0.37 27.2 0.9 46 including 116.20 124.00 7.80 2.06 110.0 4.3 213 including 116.20 120.50 4.30 3.28 138.9 6.1 303 including 116.20 120.50 4.30 3.28 138.9 6.1 303 including 147.50 150.50 63.50 0.07 298.6 2.7 135 TU-13-387 383.50 30.00 0.12 25.7 0.6 31 TU-13-388 38.25 70.00 31.75 0.38 34.5 1.1 54 including 46.00 51.50 5.50 1.56 125.7 4.1 204 TU-13-387 83.50 101.00 17.50 0.28 32.6 0.9 47 including 125.00 126.00 1.00 4.15 558.5 15.3 766 including 130.25 134.00 3.75 5.37 153.8 8.4 422 including 148.00 165.75 17.75 2.62 91.1 4.4 222 including 193.85 204.65 10.80 0.97 40.3 1.8 89 including 193.85 204.65 10.80 0.92 34.5 1.6 81 including 33.15 40.00 6.85 0.54 56.1 1.7 83 including 83.00 75.00 0.99 0.62 64.4 1.9 95 including 84.00 87.50 3.50 1.00 0.93 10.3 3.0 150 including 33.15 40.00 6.85 0.54 56.1 1.7 83 including 33.15 40.00 6.85 0.54 56.1 1.7 83 including 33.05 134.00 3.75 0.38 68.3 2.2 112 including 84.00 87.50 3.50 1.50 0.49 40.8 1.5 73 including 33.15 40.00 6.85 0.54 56.1 1.7 83 including 130.05 134.00 3.75 1.30 1.30 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.5							25.3		
TU-13-376   178.50   223.89   45.39   0.58   14.6   0.9									
Including   192.00   207.50   15.50   0.97   21.4   1.4   70   TU-13-376   272.75   276.50   3.75   0.34   52.7   1.4   70   TU-13-376   311.00   359.25   48.25   0.22   15.4   0.5   26   Including   342.50   345.25   2.75   1.13   73.6   2.6   130   TU-13-376   381.50   399.25   17.75   1.22   67.9   2.6   129   Including   381.50   388.40   6.90   2.55   127.4   5.1   255   TU-13-376   408.25   436.95   28.70   1.37   81.7   3.0   150   Including   409.80   421.30   11.50   2.45   185.5   6.2   308   TU-13-376   443.40   447.45   4.05   0.54   4.7   0.6   32   TU-13-376   78.00   79.50   1.50   0.10   11.0   0.3   16   TU-13-379   78.00   79.50   1.50   0.10   11.0   0.3   16   Including   116.20   124.00   7.80   2.06   110.0   4.3   213   Including   116.20   124.00   7.80   2.06   110.0   4.3   213   Including   116.20   120.50   4.30   3.28   138.9   6.1   303   Including   147.50   150.50   3.00   0.72   98.6   2.7   135   TU-13-387   38.25   70.00   31.75   0.38   34.5   1.1   54   Including   46.00   51.50   5.50   1.56   125.7   0.6   31   TU-13-387   38.25   70.00   31.75   0.38   34.5   1.1   54   Including   46.00   51.50   5.50   1.56   125.7   4.1   204   TU-13-387   83.50   101.00   17.50   0.28   32.6   0.9   47   Including   30.25   134.00   3.75   5.37   153.8   8.4   422   Including   125.00   126.00   1.00   4.15   558.5   15.3   766   Including   125.00   126.00   1.00   4.15   558.5   1.6   81   TU-13-392   30.48   151.80   121.32   0.47   49.8   1.5   73   Including   193.85   204.65   10.80   0.92   34.5   1.6   81   TU-13-392   30.48   151.80   121.32   0.47   49.8   1.5   73   Including   47.00   76.00   29.00   0.62   64.4   1.9   95   Including   33.15   40.00   6.85   0.54   56.1   1.7   83   Including   47.00   76.00   29.00   0.62   64.4   1.9   95   Including   68.50   75.50   7.00   0.93   103.3   3.0   150   Including   68.50   75.50   7.00   0.93   103.3   3.0   150   Including   68.50   75.50   7.00   0.93   103.3   3.0   150   Including   68.50   75.50   75.00   0.88   68							0.9		
TU-13-376							1.4		
TU-13-376   311.00   359.25   48.25   0.22   15.4   0.5   26   including   342.50   345.25   2.75   1.13   73.6   2.6   130   TU-13-376   381.50   399.25   17.75   1.22   67.9   2.6   129   including   381.50   398.40   6.90   2.55   127.4   5.1   255   TU-13-376   408.25   436.95   28.70   1.37   81.7   3.0   150   including   409.80   421.30   11.50   2.45   185.5   6.2   308   TU-13-376   443.40   447.45   4.05   0.54   4.7   0.6   32   TU-13-379   78.00   79.50   1.50   0.10   11.0   0.3   16   TU-13-379   87.00   150.50   63.50   0.37   27.2   0.9   46   including   116.20   124.00   7.80   2.06   110.0   4.3   213   including   147.50   150.50   3.00   0.72   98.6   2.7   135   TU-13-387   38.25   70.00   31.75   0.38   34.5   1.1   54   including   46.00   51.50   5.50   1.56   125.7   4.1   204   TU-13-387   38.25   70.00   31.75   0.38   34.5   1.1   54   including   46.00   51.50   5.50   1.56   125.7   4.1   204   TU-13-387   38.50   101.00   17.50   0.28   32.6   0.9   47   including   85.00   92.50   7.50   0.49   60.2   1.7   89   including   125.00   126.00   1.00   4.15   558.5   15.3   766   including   130.25   134.00   3.75   5.37   153.8   8.4   422   including   148.00   165.75   17.75   2.62   91.1   4.4   222   including   193.85   204.65   10.80   0.92   34.5   1.6   81   TU-13-392   30.48   15.80   12.32   0.47   49.8   1.5   73   including   33.15   40.00   6.85   0.54   56.1   1.7   83   including   68.50   75.50   7.00   0.93   103.3   3.0   150   including   68.50   75.50   7.00   0.93   103.3   3.0   150   including   68.50   75.50   7.00   0.93   103.3   3.0   150   including   102.65   108.00   0.97   45.1   1.2   59   10450E   including   102.65   108.00   1.66   163.8   4.9   247   including   102.65   108.00   1.50   1.66   163.8   4.9   247   including   102.65   108.00   1.50   1.66   163.8   4.9   247   including   102.65   108.00   1.50   1.19   144.3   4.1   204   TU-13-392   168.50   137.00   6.50   1.19   144.3   4.1   204   TU-13-392   168.50   137.00   6.50   1.19									
Including   342.50   345.25   2.75   1.13   73.6   2.6   130   10625E     TU-13-376   381.50   399.25   17.75   1.22   67.9   2.6   129     Including   381.50   388.40   6.90   2.55   127.4   5.1   255     Including   409.80   421.30   11.50   2.45   185.5   6.2   308     TU-13-376   443.40   447.45   4.05   0.54   4.7   0.6   32     TU-13-379   78.00   79.50   1.50   0.10   11.0   0.3   16     TU-13-379   87.00   150.50   63.50   0.37   27.2   0.9   46     Including   116.20   124.00   7.80   2.06   110.0   4.3   213     Including   116.20   120.50   4.30   3.28   138.9   6.1   303     Including   147.50   150.50   3.00   0.72   98.6   2.7   135     TU-13-387   77.50   30.50   3.00   0.72   98.6   2.7   135     TU-13-387   27.50   30.50   3.00   0.11   25.7   0.6   31     TU-13-387   38.25   70.00   31.75   0.38   34.5   1.1   54     Including   46.00   51.50   5.50   1.56   125.7   4.1   204     TU-13-387   38.50   101.00   17.50   0.28   32.6   0.9   47     Including   85.00   92.50   7.50   0.49   60.2   1.7   85     Including   125.00   126.00   1.00   4.15   558.5   15.3   766     Including   130.25   134.00   3.75   5.37   153.8   8.4   422     Including   193.85   204.65   10.80   0.92   34.5   1.6   81     TU-13-392   30.48   151.80   121.32   0.47   49.8   1.5   73     Including   33.15   40.00   6.85   0.54   56.1   1.7   83     Including   33.15   40.00   6.85   0.54   56.1   1.7   83     Including   68.50   75.50   7.00   0.93   103.3   3.0   150     Including   30.05   13.50   1.86   0.98   68.3   2.2   112     Including   30.40   37.50   3.50   0.88   68.3   2.2   112     Including   102.65   108.00   0.92   103.3   3.0   150     Including   30.50   3.50   1.46   146.8   4.4   220     Including   30.50   3.50   0.88   68.3   2.2   112     Including   102.65   108.00   0.93   103.3   3.0   150     Including   102.65   108.00   6.35   1.33   170.0   4.7   236     Including   102.65   108.00   6.35   1.33   170.0   4.7   236     Including   102.65   109.00   6.35   1.33   170.0   4.7   236     Inc									
TU-13-376   381.50   399.25   17.75   1.22   67.9   2.6   129   including   381.50   388.40   6.90   2.55   127.4   5.1   255   TU-13-376   408.25   436.95   28.70   1.37   81.7   3.0   150   including   409.80   421.30   11.50   2.45   185.5   6.2   308   TU-13-376   443.40   447.45   4.05   0.54   4.7   0.6   32   TU-13-379   78.00   79.50   1.50   0.10   11.0   0.3   16   TU-13-379   87.00   150.50   63.50   0.37   27.2   0.9   46   including   116.20   124.00   7.80   2.06   110.0   4.3   213   10700E   including   116.20   120.50   4.30   3.28   138.9   6.1   303   including   147.50   150.50   3.00   0.72   98.6   2.7   135   TU-13-387   38.25   70.00   31.75   0.38   34.5   1.1   54   including   46.00   51.50   5.50   1.56   125.7   4.1   204   TU-13-387   38.25   70.00   31.75   0.28   32.6   0.9   47   including   85.00   92.50   7.50   0.49   60.2   1.7   85   TU-13-387   116.00   219.00   103.00   0.97   40.3   1.8   89   including   125.00   126.00   1.00   4.15   558.5   15.3   766   including   130.25   134.00   3.75   5.37   153.8   8.4   422   including   193.85   204.65   10.80   0.92   34.5   1.6   81   TU-13-392   30.48   151.80   121.32   0.47   49.8   1.5   73   including   33.15   40.00   6.85   0.54   56.1   1.7   83   including   47.00   76.00   29.00   0.62   64.4   1.9   95   including   68.50   75.50   7.00   0.93   103.3   3.0   150   including   68.50   75.50   7.00   0.93   103.3   3.0   150   including   84.00   87.50   3.50   0.88   68.3   2.2   112   including   102.65   109.00   6.35   1.33   170.0   4.7   236   including   102.65   109.00   6.50   1.19   144.3   4.1   204   TU-13-392   168.50   180.50   12.00   0.27   45.1   1.2   59									10625E
Including   381.50   388.40   6.90   2.55   127.4   5.1   255   17.13-376   408.25   436.95   28.70   1.37   81.7   3.0   15									
TU-13-376   408.25   436.95   28.70   1.37   81.7   3.0   150									
Including   409.80   421.30   11.50   2.45   185.5   6.2   308   TU-13-376   443.40   447.45   4.05   0.54   4.7   0.6   32   TU-13-379   78.00   79.50   1.50   0.10   11.0   0.3   16   TU-13-379   87.00   150.50   63.50   0.37   27.2   0.9   46   including   116.20   124.00   7.80   2.06   110.0   4.3   213   10700E   including   147.50   150.50   3.00   0.72   98.6   2.7   135   TU-13-387   27.50   30.50   3.00   0.11   25.7   0.6   31   TU-13-387   38.25   70.00   31.75   0.38   34.5   1.1   54   54   54   54   54   54   54   5									
TU-13-376 443.40 447.45 4.05 0.54 4.7 0.6 32  TU-13-379 78.00 79.50 1.50 0.10 11.0 0.3 16  TU-13-379 87.00 150.50 63.50 0.37 27.2 0.9 46  including 116.20 124.00 7.80 2.06 110.0 4.3 213  including 116.20 120.50 4.30 3.28 138.9 6.1 303  including 147.50 150.50 3.00 0.72 98.6 2.7 135  TU-13-387 27.50 30.50 3.00 0.11 25.7 0.6 31  TU-13-387 38.25 70.00 31.75 0.38 34.5 1.1 54  including 46.00 51.50 5.50 1.56 125.7 4.1 204  TU-13-387 83.50 101.00 17.50 0.28 32.6 0.9 47  including 85.00 92.50 7.50 0.49 60.2 1.7 85  TU-13-387 116.00 219.00 103.00 0.97 40.3 1.8 89  including 125.00 126.00 1.00 4.15 558.5 15.3 766  including 130.25 134.00 3.75 5.37 153.8 8.4 422  including 193.85 204.65 10.80 0.92 34.5 1.6 81  TU-13-392 30.48 151.80 121.32 0.47 49.8 1.5 73  including 33.15 40.00 6.85 0.54 56.1 1.7 83  including 33.00 56.50 3.50 1.46 146.8 4.4 220  including 53.00 56.50 3.50 1.46 146.8 4.4 220  including 84.00 87.50 7.00 0.93 103.3 3.0 150  including 102.65 118.50 15.85 1.02 110.7 3.2 162  including 102.65 118.50 15.85 1.02 110.7 3.2 162  including 115.60 117.50 1.90 1.66 163.8 4.9 247  including 130.50 137.00 6.50 1.19 144.3 4.1 204  TU-13-392 168.50 180.50 12.00 0.27 45.1 1.2 59									
TU-13-379 78.00 79.50 1.50 0.10 11.0 0.3 16 TU-13-379 87.00 150.50 63.50 0.37 27.2 0.9 46 including 116.20 124.00 7.80 2.06 110.0 4.3 213 including 116.20 120.50 4.30 3.28 138.9 6.1 303 including 147.50 150.50 3.00 0.72 98.6 2.7 135  TU-13-387 27.50 30.50 3.00 0.11 25.7 0.6 31 TU-13-387 38.25 70.00 31.75 0.38 34.5 1.1 54 including 46.00 51.50 5.50 1.56 125.7 4.1 204 TU-13-387 38.50 101.00 17.50 0.28 32.6 0.9 47 including 85.00 92.50 7.50 0.49 60.2 1.7 85 TU-13-387 116.00 219.00 103.00 0.97 40.3 1.8 89 including 130.25 134.00 3.75 5.37 153.8 8.4 422 including 148.00 165.75 17.75 2.62 91.1 4.4 222 including 193.85 204.65 10.80 0.92 34.5 1.6 81 TU-13-392 30.48 151.80 121.32 0.47 49.8 1.5 73 including 33.15 40.00 6.85 0.54 56.1 1.7 83 including 33.00 56.50 3.50 1.46 146.8 4.4 220 including 47.00 76.00 29.00 0.62 64.4 1.9 95 including 30.05 118.50 15.85 1.02 110.7 3.2 162 including 102.65 118.50 15.85 1.02 110.7 3.2 162 including 115.60 117.50 1.90 1.66 163.8 4.9 247 including 130.50 137.00 6.50 1.19 144.3 4.1 204 TU-13-392 168.50 180.50 12.00 0.27 45.1 1.2 59									
TU-13-379         87.00         150.50         63.50         0.37         27.2         0.9         46           including         116.20         124.00         7.80         2.06         110.0         4.3         213           including         116.20         120.50         4.30         3.28         138.9         6.1         303           including         147.50         150.50         3.00         0.72         98.6         2.7         135           TU-13-387         27.50         30.50         3.00         0.11         25.7         0.6         31           TU-13-387         38.25         70.00         31.75         0.38         34.5         1.1         54           including         46.00         51.50         5.50         1.56         125.7         4.1         204           TU-13-387         38.50         101.00         17.50         0.28         32.6         0.9         47           including         85.00         92.50         7.50         0.49         60.2         1.7         85           TU-13-387         116.00         219.00         103.00         0.97         40.3         1.8         89           including </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
including         116.20         124.00         7.80         2.06         110.0         4.3         213           including         116.20         120.50         4.30         3.28         138.9         6.1         303           including         147.50         150.50         3.00         0.72         98.6         2.7         135           TU-13-387         27.50         30.50         3.00         0.11         25.7         0.6         31           TU-13-387         38.25         70.00         31.75         0.38         34.5         1.1         54           including         46.00         51.50         5.50         1.56         125.7         4.1         204           TU-13-387         83.50         101.00         17.50         0.28         32.6         0.9         47           including         85.00         92.50         7.50         0.49         60.2         1.7         85           TU-13-387         116.00         219.00         103.00         0.97         40.3         1.8         89           including         130.25         134.00         3.75         5.37         153.8         8.4         422           including									
including         116.20         120.50         4.30         3.28         138.9         6.1         303           including         147.50         150.50         3.00         0.72         98.6         2.7         135           TU-13-387         27.50         30.50         3.00         0.11         25.7         0.6         31           TU-13-387         38.25         70.00         31.75         0.38         34.5         1.1         54           including         46.00         51.50         5.50         1.56         125.7         4.1         204           TU-13-387         83.50         101.00         17.50         0.28         32.6         0.9         47           including         85.00         92.50         7.50         0.49         60.2         1.7         85           TU-13-387         116.00         219.00         103.00         0.97         40.3         1.8         89           including         125.00         126.00         1.00         4.15         558.5         15.3         766           including         130.25         134.00         3.75         5.37         153.8         8.4         422           includin									10700F
Including   147.50   150.50   3.00   0.72   98.6   2.7   135									
TU-13-387 27.50 30.50 3.00 0.11 25.7 0.6 31 TU-13-387 38.25 70.00 31.75 0.38 34.5 1.1 54 including 46.00 51.50 5.50 1.56 125.7 4.1 204 TU-13-387 83.50 101.00 17.50 0.28 32.6 0.9 47 including 85.00 92.50 7.50 0.49 60.2 1.7 85 TU-13-387 116.00 219.00 103.00 0.97 40.3 1.8 89 including 125.00 126.00 1.00 4.15 558.5 15.3 766 including 130.25 134.00 3.75 5.37 153.8 8.4 422 including 148.00 165.75 17.75 2.62 91.1 4.4 222 including 193.85 204.65 10.80 0.92 34.5 1.6 81 TU-13-392 30.48 151.80 121.32 0.47 49.8 1.5 73 including 33.15 40.00 6.85 0.54 56.1 1.7 83 including 47.00 76.00 29.00 0.62 64.4 1.9 95 including 53.00 56.50 3.50 1.46 146.8 4.4 220 including 68.50 75.50 7.00 0.93 103.3 3.0 150 including 84.00 87.50 3.50 0.88 68.3 2.2 112 including 102.65 109.00 6.35 1.33 170.0 4.7 236 including 115.60 117.50 1.90 1.66 163.8 4.9 247 including 130.50 137.00 6.50 1.19 144.3 4.1 204 TU-13-392 168.50 180.50 12.00 0.27 45.1 1.2 59									
TU-13-387         38.25         70.00         31.75         0.38         34.5         1.1         54           including         46.00         51.50         5.50         1.56         125.7         4.1         204           TU-13-387         83.50         101.00         17.50         0.28         32.6         0.9         47           including         85.00         92.50         7.50         0.49         60.2         1.7         85           TU-13-387         116.00         219.00         103.00         0.97         40.3         1.8         89           including         125.00         126.00         1.00         4.15         558.5         15.3         766           including         130.25         134.00         3.75         5.37         153.8         8.4         422           including         148.00         165.75         17.75         2.62         91.1         4.4         222           including         193.85         204.65         10.80         0.92         34.5         1.6         81           TU-13-392         30.48         151.80         121.32         0.47         49.8         1.5         73           inclu									
Including   46.00   51.50   5.50   1.56   125.7   4.1   204									
TU-13-387         83.50         101.00         17.50         0.28         32.6         0.9         47           including         85.00         92.50         7.50         0.49         60.2         1.7         85           TU-13-387         116.00         219.00         103.00         0.97         40.3         1.8         89           including         125.00         126.00         1.00         4.15         558.5         15.3         766           including         130.25         134.00         3.75         5.37         153.8         8.4         422           including         148.00         165.75         17.75         2.62         91.1         4.4         222           including         193.85         204.65         10.80         0.92         34.5         1.6         81           TU-13-392         30.48         151.80         121.32         0.47         49.8         1.5         73           including         33.15         40.00         6.85         0.54         56.1         1.7         83           including         47.00         76.00         29.00         0.62         64.4         1.9         95           includi									
Including   85.00   92.50   7.50   0.49   60.2   1.7   85     TU-13-387   116.00   219.00   103.00   0.97   40.3   1.8   89     Including   125.00   126.00   1.00   4.15   558.5   15.3   766     Including   130.25   134.00   3.75   5.37   153.8   8.4   422     Including   148.00   165.75   17.75   2.62   91.1   4.4   222     Including   193.85   204.65   10.80   0.92   34.5   1.6   81     TU-13-392   30.48   151.80   121.32   0.47   49.8   1.5   73     Including   33.15   40.00   6.85   0.54   56.1   1.7   83     Including   47.00   76.00   29.00   0.62   64.4   1.9   95     Including   53.00   56.50   3.50   1.46   146.8   4.4   220     Including   68.50   75.50   7.00   0.93   103.3   3.0   150     Including   84.00   87.50   3.50   0.88   68.3   2.2   112     Including   102.65   118.50   15.85   1.02   110.7   3.2   162     Including   102.65   109.00   6.35   1.33   170.0   4.7   236     Including   130.50   137.00   6.50   1.19   144.3   4.1   204     TU-13-392   168.50   180.50   12.00   0.27   45.1   1.2   59									
TU-13-387         116.00         219.00         103.00         0.97         40.3         1.8         89           including         125.00         126.00         1.00         4.15         558.5         15.3         766           including         130.25         134.00         3.75         5.37         153.8         8.4         422           including         148.00         165.75         17.75         2.62         91.1         4.4         222           including         193.85         204.65         10.80         0.92         34.5         1.6         81           TU-13-392         30.48         151.80         121.32         0.47         49.8         1.5         73           including         33.15         40.00         6.85         0.54         56.1         1.7         83           including         47.00         76.00         29.00         0.62         64.4         1.9         95           including         53.00         56.50         3.50         1.46         146.8         4.4         220           including         84.00         87.50         3.50         0.88         68.3         2.2         112           includ									
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THICHURINE TANDO LATOLANI CIUN LATON LA	including	175.50	178.10	2.60	0.64_	149.3	3.6	181	

extended in 2013 in order to report a more robust resource for a PEA to follow. The Company has selected Moose Mountain Technical Services to lead a PEA on the Ixtaca deposit. Knight Piesold Ltd. will provide certain engineering and environmental design inputs for the PEA and have been retained to help the Company with long lead item studies concerning environmental monitoring, assessment and permitting matters. Apart from drilling, work underway currently includes additional metallurgical studies, environmental baseline monitoring such as flora and fauna studies, climate monitoring, water quality sampling and surface water hydrology monitoring, a geochemistry program, and scoping level engineering studies. Once the results from this year's drill program have been received in early 2014, a new geologic model and resource will be reported. This anticipated updated resource will form the basis of a PEA to follow. In 2014 the Company anticipates redirecting drilling efforts to the exploration of high priority epithermal targets outside of the Ixtaca zone but within the project boundaries.

The Ixtaca deposit and any potential mining operation would be located in an area previously logged or cleared with negligible to no current land usage. The Company currently employs roughly 70 people in its drilling program who live local to the Ixtaca deposit. Local employees make up virtually all the drilling staff, who have been trained on the job to operate the Company's wholly owned drills. The Company has implemented a comprehensive science based and objective community relations and education program for employees and all local stakeholders to transparently explain the exploration program underway as well as the potential impacts and benefits of any possible future mining operation at Ixtaca. The Company regards the local inhabitants to be major stakeholders in the Ixtaca deposit's future along with the Company's shareholders. Every effort is being made to create an open and clear dialogue with our stakeholders to ensure that any possible development scenarios that could evolve from the anticipated PEA are properly understood and communicated throughout the course of the Company's exploration and development program. The Company invites all interested parties to visit <a href="https://www.almadenminerals.com">www.almadenminerals.com</a> to find out more about our community development, education and outreach programs.

# **Technical Details of the Ixtaca Drilling Program**

The Main Ixtaca and Ixtaca North Zones of veining are interpreted to have a north-easterly trend. Holes to date suggest that the Main Ixtaca and Ixtaca North Zones are sub vertical with local variations. This interpretation suggests that true widths range from approximately 35% of intersected widths for a -70 degree hole to 94% of intersected widths for a -20 degree hole. The drilling completed to date has traced mineralisation over 1,000 meters along this northeast trend. The Chemalaco (Northeast Extension) Zone strikes roughly north-south (340 azimuth) and dips at 55 degrees to the west. This interpretation suggests that true widths range from approximately 82% of intersected widths for a -70 degree hole to 99% of intersected widths for a -40 degree hole.

Mr. Norm Dircks, P.Geo., a qualified person ("QP") under the meaning of NI 43-101, is the QP and project manager of Almaden's Ixtaca program and reviewed the technical information in this news release. The analyses reported were carried out at ALS Chemex Laboratories of North Vancouver using industry standard analytical techniques. For gold, samples are first analysed by fire assay and atomic absorption spectroscopy ("AAS"). Samples that return values greater than 10 g/t gold using this technique are then re-analysed by fire assay but with a gravimetric finish. Silver is first analysed by Inductively Coupled Plasma - Atomic Emission Spectroscopy ("ICP-AES"). Samples that return values greater than 100 g/t silver by ICP-AES are then re analysed by HF-HNO<sub>3</sub>-HCLO<sub>4</sub> digestion with HCL leach and ICP-AES finish. Of these samples those that return silver values greater than 1,500 g/t are further analysed by fire assay with a gravimetric finish.

Blanks, field duplicates and certified standards were inserted into the sample stream as part of Almaden's quality assurance and control program which complies with National Instrument 43-101 requirements. Gold equivalent ("AuEq" or "Gold Eq.") and silver equivalent ("AgEq" or "Silver Eq.") values were calculated using silver to gold ratios of 50 to 1. The ratio of 50 to 1 was used for the sake of consistency with past news releases. Intervals that returned assays below detection were assigned zero values. Metallurgical recoveries and net smelter returns are assumed to be 100% for these calculations.

#### **About Almaden**

Almaden is a well-financed mineral exploration company working in North America. The company has assembled mineral exploration projects, including the Ixtaca Zone and the Tuligtic project, through its grass roots exploration efforts. While the properties are largely at early stages of development they represent exciting opportunities for the discovery of significant gold, silver and copper deposits as evidenced at Ixtaca. Almaden's business model is to find and acquire mineral properties and develop them by seeking option agreements with

others who can acquire an interest in a project by making payments and exploration expenditures. Through this means the company has been able to expose its shareholders to discovery and capital gain without the funding and consequent share dilution that would be required if the company were to have developed these projects without a partner. The company intends to expand this business model, described by some as prospect generation, by more aggressively exploring several of its projects including the Ixtaca Zone.

On Behalf of the Board of Directors

"Morgan Poliquin"
Morgan J. Poliquin, Ph.D., P.Eng.
President, CEO and Director
Almaden Minerals Ltd.

Neither the Toronto Stock Exchange (TSX) nor the NYSE MKT have reviewed or accepted responsibility for the adequacy or accuracy of the contents of this news release which has been prepared by management.. Except for the statements of historical fact contained herein, certain information presented constitutes "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 and Canadian securities laws. Such forward-looking statements, including but not limited to, those with respect to potential expansion of mineralization, potential size of mineralized zone, and size and timing of exploration and development programs, estimated project capital and other project costs and the timing of submission and receipt and availability of regulatory approvals involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievement of Almaden to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, among others, risks related to international operations and joint ventures, the actual results of current exploration activities, conclusions of economic evaluations, uncertainty in the estimation of mineral resources, changes in project parameters as plans continue to be refined, environmental risks and hazards, increased infrastructure and/or operating costs, labour and employment matters, and government regulation and permitting requirements as well as those factors discussed in the section entitled "Risk Factors" in Almaden's Annual Information form and Almaden's latest Form 20-F on file with the United States Securities and Exchange Commission in Washington, D.C. Although Almaden has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Almaden disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, other than as required pursuant to applicable securities laws. Accordingly, readers should not place undue reliance on forward-looking statements.







