Arizona Mining Inc. continues expansion of Taylor Deposit - HDS-371

05.10.2016 | CNW

Intersects 13 mineralized zones with a cumulative thickness of 496 feet including a 70 foot thick interval assaying 17.5% zinc, 14.3% lead and 5.3 opt silver and a 18.5 foot interval assa

VANCOUVER, Oct. 5, 2016 - Arizona Mining Inc. (TSX: AZ) ("Arizona Mining" or the "Company") is pleased to announce the results of a further three (3) exploration drill holes from its current program targeting the expansion of the Taylor Zn-Pb-Ag sulfide deposit located on its 100% owned Hermosa Project in Santa Cruz County, Arizona. These and the other recently completed drill holes continue to expand and infill the maiden resource announced on February 1, 2016 of 39.4 M inferred tonnes grading 11% zinc equivalent.

(Photo: http://photos.prnewswire.com/prnh/20161004/415332)

HDS-371 is an important vertical infill hole on the southwest boundary of the previously reported resource area. The drill hole results indicate good continuity of zinc/lead/silver grades along the preferred mineralized carbonate horizons. HDS-371 intersected thirteen (13) distinct mineralized horizons with a total cumulative mineralized thickness of 496 feet. Several high grade zones were intersected in the drill hole including an 86.5 foot thick interval assaying 4.7% zinc, 6.4% lead and 3.3 ounces per ton ("opt") silver which included a zone of 26 feet which assayed 11.3% zinc, 17.3% lead and 8.5 opt silver. A second interval of note in HDS-371 is a 70 foot thick zone which assayed 17.5% zinc, 14.3% lead and 5.3 opt silver which included two internal zones; one of which was a 18.5 foot thick zone grading 26.5% zinc, 25.1% lead, 0.8% copper and 9.3 opt silver and the other a 20 foot thick interval grading 24.3% zinc, 18.8% lead, 1.1% copper and 7.3 opt silver. See the drill results table below for full listing of the assays results from this important drill hole.

HDS-368 is an exploration step out hole located on the northern edge of the resource block. The hole was drilled at a steep angle to extend the mineralization further to the northwest. The drill hole encountered five (5) distinct mineralized intervals including a 135 foot thick mineralized zone which contained a 25 foot interval assaying; 6.7% zinc, 8.3% lead and 2.3 opt silver. Also intersected in the drill hole was an 8 foot thick interval (within a broader 28 foot mineralized zone) that assayed 4.6% zinc, 12.6% lead, 0.8% copper and 27.5 opt silver.

HDS-366 is an infill hole drilled at an angle outside the northeastern edge of the previous resource (See Drill Hole Location Map, below). The drill hole encountered seven (7) distinct mineralized horizons with a cumulative mineralized thickness of 85 feet. Most notable is a 4 foot thick horizon near the bottom of the hole that assayed 10.5% zinc, 12.1% lead, 0.21% copper and 3.6 opt silver.

Arizona Mining CEO Jim Gowans commented, "These drill results continue to grow and add confidence to the Taylor Deposit resource. We have increased the number of core rigs on the property to 14 and hope to add a 15th as soon as the machine becomes available. The increased rate of drilling will allow us to rapidly test the remaining prospective ground owned by the Company and make all the data available for future studies."

Table I. ASSAY SUMMARIES FOR HDS-366, HDS-368 & HDS-371

DH_ID	From (feet)	To (feet)	Interval (in feet)	From (meters)	To (meters)	Interval (meters)	Ag opt	Pb%	Zn%	Cu%
HDS-366	565	572	7	172.2	174.3	2.1	5.15	3.54	4.93	0.05
HDS-366	619	648	29	188.7	197.5	8.8	1.08	0.79	1.09	0.01
HDS-366	1207	1217	10	367.9	370.9	3.0	0.98	1.98	4.06	0.02

HDS-366	1495	1510	15	455.7	460.2	4.6	1.55	1.71	1.71	0.04
HDS-366	2198	2213	15	669.9	674.5	4.6	1.08	3.15	4.85	0.12
HDS-366	2669	2673	4	813.5	814.7	1.2	3.68	12.15	10.50	0.21
HDS-366	3440	3445	5	1048.5	1050.0	1.5	4.23	0.43	0.03	0.05
HDS-368	442	456	14	134.7	139.0	4.3	7.49	1.42	4.10	0.17
HDS-368	807	818	11	246.0	249.3	3.4	9.65	12.95	18.87	0.07
HDS-368	2232	2261	29	680.3	689.1	8.8	1.12	2.83	2.96	0.20
HDS-368	3558	3586	28	1084.4	1093.0	8.5	9.70	6.81	1.84	0.26
Including	3565	3573	8	1086.6	1089.0	2.4	27.54	12.67	4.69	0.81
HDS-368	3679	3814	135	1121.3	1162.5	41.1	1.87	5.07	2.77	0.24
Including	3720	3745	25	1133.8	1141.4	7.6	2.32	8.36	6.74	0.06
HDS-371	817	829.5	12.5	249.0	252.8	3.8	1.26	2.15	2.84	0.02
HDS-371	1038.5	1125	86.5	316.5	342.9	26.4	3.32	6.42	4.72	0.06
Including	1054	1080	26	321.2	329.2	7.9	8.51	17.31	11.39	0.09
HDS-371	1393.5	1398	4.5	424.7	426.1	1.4	4.75	7.40	11.05	0.44
HDS-371	1791	1861	70	545.9	567.2	21.3	5.33	14.30	17.58	0.58
Including	1791	1809.5	18.5	545.9	551.5	5.6	9.33	25.12	26.57	0.79
Including	1831	1851	20	558.1	564.2	6.1	7.35	18.83	24.31	1.09
HDS-371	1954	1969	15	595.6	600.1	4.6	1.84	5.73	8.41	0.06
HDS-371	2228	2230.5	2.5	679.1	679.8	0.8	42.00	12.95	2.99	3.01
HDS-371	2357.5	2390.5	33	718.5	728.6	10.1	0.54	1.47	2.57	0.04
HDS-371	2513.5	2612	98.5	766.1	796.1	30.0	0.66	1.94	1.95	0.02
HDS-371	2727	2747	20	831.1	837.2	6.1	0.69	2.04	2.21	0.01
HDS-371	3008.5	3016	7.5	916.9	919.2	2.3	0.98	2.89	2.65	0.04
HDS-371	3088	3100.5	12.5	941.2	945.0	3.8	11.23	13.96	20.98	0.18
HDS-371	3259.5	3351	91.5	993.4	1021.3	27.9	2.37	6.79	4.25	0.40
Including	3327	3351	24	1014.0	1021.3	7.3	4.89	14.33	9.02	1.09
HDS-371	3382	3424	42	1030.8	1043.6	12.8	0.68	1.13	0.95	0.06

(Drill intersections with a combined zinc and lead grade of greater than 9% are highlighted. Drill intervals are down the hole drill width but are considered to be within 5% of true width)

Qualified Person

The results of the Arizona Mining Inc. drilling results have been reviewed, verified and compiled by Donald R. Taylor, MSc., PG, Chief Operating Officer for Arizona Mining Inc., a qualified person as defined by National Instrument 43-101 (NI 43-101). Mr. Taylor has more than 25 years of mineral exploration and mining experience, and is a Registered Professional Geologist through the SME (registered member #4029597).

Assays and Quality Assurance/Quality Control

To ensure reliable sample results, the Company has a rigorous QA/QC program in place that monitors the chain-of-custody of samples and includes the insertion of blanks, duplicates, and certified reference standards at statistically derived intervals within each batch of samples. Core is photographed and split in half with one-half retained in a secured facility for verification purposes.

Sample preparation (crushing and pulverizing) has been performed at ALS Minerals Laboratories, an ISO/IEC accredited lab located in Tucson, Arizona. ALS Minerals Laboratories prepares a pulp of all samples and sends the pulps to their analytical laboratory in Vancouver, B.C. Canada for analysis. ALS analyzes the pulp sample by ICP following a 4-acid digestion (ME-ICP61 for 33 elements) including Cu (copper), Pb (lead), and Zn (zinc). All samples in which Cu (copper), Pb (lead), or Zn (zinc) are greater than 10,000 ppm are rerun using four acid digestion with an ICP – AES finish (Cu-OG62;Pb-OG62; and Zn-OG62) with the elements reported in percentage (%). Silver values are determined by ICP ((ME-ICP61) with all samples with silver values greater than 100 ppm repeated using four acid digestion with an ICP-AES finish (Ag-OG62) calibrated for higher levels of silver contained. Any values over 1,500 ppm Ag trigger a fire assay with gravimetric finish analysis. Gold values are determined by a 30 gm fire assay with an ICP-AES finish (Au-ICP21).

About Arizona Mining

Arizona Mining Inc. is a Canadian mineral exploration and development company focused on the exploration and development of its 100% owned Hermosa Project located in Santa Cruz County, Arizona. The Taylor Deposit, a lead-zinc-silver carbonate replacement deposit, has a resource of 39.4 million tonnes in the Inferred Mineral Resource category grading 11% zinc equivalent ("ZnEq") utilizing a 6% ZnEq cutoff grade calculated in accordance with CIM definitions for mineral resources. The Taylor Deposit remains open to the north, west and south over land controlled by the Company and will be aggressively drilled to test the limits of the resource. The Company recently completed metallurgical test work on drill core from the Taylor Deposit that projects overall recoveries of 92.9% Pb; 85.5% Zn and 91% Ag using industry standard froth flotation processing technology. The Company's other project on the Hermosa property is the Central Deposit, a silver-manganese manto oxide development project that has a prefeasibility study which was released in December 2013.

Cautionary Note Regarding Forward-Looking Information
Certain information contained in this press release constitutes forward-looking statements. All statements, other than statements of historical facts, are forward looking statements including statements with respect to the Company's intentions for its Hermosa Project in Arizona, USA including, without limitation, performing additional drilling on the Taylor Deposit. Forward-looking statements are often, but not always, identified by the use of words such as may, will, seek, anticipate, believe, plan, estimate, budget, schedule, forecast, project, expect, intend, or similar expressions.

The forward-looking statements are based on a number of assumptions which, while considered reasonable by Arizona Mining, are subject to risks and uncertainties. In addition to the assumptions herein, these assumptions include the assumptions described in Arizona Mining's management's discussion and analysis

for the year ended December 31, 2015 ("MD&A"). Arizona Mining cautions readers that forward-looking statements involve and are subject to known and unknown risks, uncertainties and other factors which may cause actual results, performance or achievements to differ materially from those expressed in or implied by such forward-looking statements and forward-looking statements are not guarantees of future results, performance or achievement. These risks, uncertainties and factors include general business, economic, competitive, political, regulatory and social uncertainties; actual results of exploration activities and economic evaluations; fluctuations in currency exchange rates; changes in project parameters; changes in costs, including labour, infrastructure, operating and production costs; future prices of zinc, lead, silver and other minerals; variations of mineral grade or recovery rates; operating or technical difficulties in connection with exploration, development or mining activities, including the failure of plant, equipment or processes to operate as anticipated; delays in completion of exploration, development or construction activities; changes in government legislation and regulation; the ability to maintain and renew existing licenses and permits or obtain required licenses and permits in a timely manner; the ability to obtain financing on acceptable terms in a timely manner; contests over title to properties; employee relations and shortages of skilled personnel and contractors; the speculative nature of, and the risks involved in, the exploration, development and mining business; and the factors discussed in the section entitled "Risks and Uncertainties" in the MD&A.

Although Arizona Mining has attempted to identify important risks, uncertainties and other factors that could cause actual performance, achievements, actions, events, results or conditions to differ materially from those expressed in or implied by the forward-looking information, there may be other risks, uncertainties and other factors that cause performance, achievements, actions, events, results or conditions to differ from those anticipated, estimated or intended. Unless otherwise indicated, forward-looking statements contained herein are as of the date hereof and Arizona Mining disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or results or otherwise, except as required by applicable law.

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Contact

Susan Muir, Vice-President, Investor Relations & Corporate Communications, Telephone: 416-505-7606, Email: smuir@arizonamining.com; Donald Taylor, Chief Operator Officer, Telephone: 520-485-1300, Email: info@arizonamining.com