



NEWS RELEASE

JUNE 27, 2014

TSX: WDO

DRILLING EXPANDS MISHI POTENTIAL

Toronto, Ontario – June 27, 2014 – Wesdome Gold Mines Ltd. (TSX: WDO) is pleased to announce results of recent drilling which have extended the M6 Zone 1,150 metres west of the current pit limit. Combined with mineralization within and east of the pit, mineralization at shallow depths has now been traced over a length of 1.75 kilometres and remains open in both directions.

- **Definition drilling extends M6 Zone 300m west of pit**
 - Average grade 2.12 gAu/tonne
 - Average horizontal width 6.42 m
- **Stepout drilling extends M6 Zone a further 850m west**
- **Results prompt resource re-evaluation**

The M6 Zone is not included in current resource estimates west of the pit. It was initially recognized by drilling in 2011 and subsequently demonstrated good continuity in open pit mining operations. Drilling in 2011 identified near surface values over a 150 metre strikelength as summarized in Table 1 (Press Release dated November 22, 2011, available at www.wesdome.com).

Shallow definition drilling at 25 metre spacing to 75 metres depth demonstrates good continuity immediately west of the pit limit for 300 metres (sections 3400E to 3100E, Table 2). These results generate a weighted average grade of 2.12 gAu/tonne over an average horizontal width of 6.42 metres.

Further to the west, limited drilling has traced the zone a further 850 metres to section 2250E. These results are summarized in Table 3. Although widely-spaced, this drilling suggests continuity of the M6 Zone and the presence of additional zones (Figure 1).

GEOLOGICAL CONTEXT

The Mishi gold deposit strikes east-west and dips 40 degrees north. It is situated within a broad regional deformation zone which follows a volcanic-sedimentary contact within the Mishibishu Greenstone Belt – part of the Archean Wawa-Abitibi subprovince.

The gold is hosted by a series of conformable, tabular, en echelon sericite-ankerite alteration zones which carry disseminated pyrite and include about 10% smokey quartz veinlets and lenses.

IMPLICATIONS

To December 31, 2013, the Mishi deposit has produced 22,713 ounces of gold from 222,946 tonnes at a recovered grade of 3.17 gAu/tonne.

As of December 31, 2013, Proven and Probable Reserves were estimated at 1,592,000 tonnes at 2.2 gAu/tonne (112,000 ounces). Additional Indicated Resources were estimated 3,688,000 tonnes at 2.1 gAu/tonne or 248,000 contained ounces (Press Release dated February 10, 2014, available at www.wesdome.com).

The Mishi Mine has served historically as a source of low-cost, incremental millfeed for the Eagle River mill located 2 kilometres to the east. We are in the process of progressively refurbishing and expanding the mill and related infrastructure to bring it up to permitted capacity of 1,200 tonnes/day.

Drilling results to date are confirming mineralization of potential economic merit extends well beyond reserves and resources limits. The Company intends to update resource models and pit optimization studies in order to assess the merit of expanding operations further.

TECHNICAL DISCLOSURE

The technical disclosure in this press release has been compiled and reviewed by George Mannard, PGeo and Daniel Lapointe, PGeo, Vice President Exploration and Chief Geologist, respectively. Assaying is performed at the Eagle River Mine assay office by fire assay methods on 25 gram aliquots.

ABOUT WESDOME

Wesdome is in its 28th year of continuous mining operations in Canada. It currently has two producing gold mines and the 3 million ounce Moss Lake deposit in Wawa, Ontario, and owns the Kiena Mine Complex in Val d'Or, Québec. The Company has approximately 111.1 million shares issued and outstanding and trades on the Toronto Stock Exchange under the symbol "WDO".

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This news release contains "forward-looking information" which may include, but is not limited to, statements with respect to the future financial or operating performance of the Company and its projects. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes" or variations (including negative variations) of such words and phrases, or state that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved. Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Forward-looking statements contained herein are made as of the date of this press release and the Company disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or results or otherwise. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. The Company undertakes no obligation to update forward-looking statements if circumstances, management's estimates or opinions should change, except as required by securities legislation. Accordingly, the reader is cautioned not to place undue reliance on forward-looking statements.

Table 1: Previous Results (3200E – 3350E)

Hole No.	Section	From (m)	To (m)	Length (m)* (true width)	Grade (gAu/tonne)
MW11-12	3350E	5.00	6.50	1.50	7.18
MW11-13	3350E	3.75	6.75	3.00	7.94
MW11-14	3300E	11.80	13.25	1.45	1.74
MW11-15	3300E	14.15	15.25	1.10	3.72
MW11-17	3250E	6.00	15.25	9.25	1.87
MW11-18	3250E	11.10	16.45	5.35	3.41
MW11-20	3200E	9.60	14.00	4.40	4.92
MW11-21	3200E	10.20	18.05	7.85	2.56

* Corelengths approximate true widths

Table 2: New Definition Results (3100E – 3400E)

DDH	Section	From	To	Core length (m)	Horizontal Width (m)	True Width (m)	Grade
MW13-01	3400E	14.6	16.5	1.9	2.61	1.68	1.463
MW13-02	3350E	25.2	27.4	2.2	2.95	1.90	10.755
MW13-03	3350E	48.8	50.6	1.8	2.55	1.64	5.960
MW13-04	3325E	15.6	16.0	0.4	0.57	0.36	1.440
MW13-05	3325E	14.2	16.5	2.3	3.18	2.04	1.610
MW13-06	3325E	30.7	40.8	10.1	13.99	9.00	1.028
	Incl	30.7	33.7	3.0	4.16	2.67	1.747
	Incl	38.0	40.8	2.8	3.88	2.49	1.703
MW13-07	3325E	56.9	57.2	0.3	0.41	0.27	2.720
MW13-08	3300E	32.5	34.1	1.6	2.25	1.45	6.765
MW13-09	3300E	58.1	61.9	3.8	5.19	4.36	0.659
MW13-10	3300E	92.1	97.0	4.9	6.63	4.26	0.730
MW13-11	3275E	7.9	9.9	2.0	2.48	1.60	2.740
		24.0	25.0	1.0	1.37	0.88	1.400
MW13-12	3275E	22.4	25.4	3.0	4.24	2.72	3.653
MW13-13	3275E	44.4	51.5	7.1	9.75	6.27	2.412
MW13-14	3275E	62.3	68.0	5.7	2.39	1.54	0.861
MW13-15	3250E	43.6	46.7	3.1	4.33	2.78	5.492
MW13-16	3250E	61.5	66.0	4.5	6.12	3.93	3.938
MW13-17	3250E	76.8	81.6	4.8	6.70	4.31	2.022
MW13-18	3225E	13.6	17.7	4.1	5.65	3.63	2.662
MW13-19	3225E	44.0	47.8	3.8	5.25	3.38	6.308
MW13-20	3225E	63.5	66.8	3.3	4.53	2.91	3.583
MW13-21	3225E	79.0	84.5	5.5	7.55	4.86	1.854
MW13-22	3200E	34.6	38.3	3.7	5.08	3.27	1.502
		47.3	48.3	1.0	1.37	0.88	1.840
MW13-23	3200E	57.6	61.0	3.4	4.67	3.00	1.205
MW13-24	3200E	79.5	83.2	3.7	5.13	3.30	1.039
MW13-25	3175E	14.1	18.4	4.3	5.95	3.82	1.465
		29.5	29.8	0.3	0.41	0.27	6.400
MW13-26	3175E	33.8	39.3	5.5	7.53	4.84	1.559
MW13-27	3175E	49.5	53.7	4.2	5.85	3.76	9.069
		57.0	57.5	0.5	0.70	0.45	3.600
		62.7	67.1	4.4	6.13	3.94	1.287
MW13-28	3175E	72.8	83.9	11.1	15.33	9.85	1.405
MW13-29	3150E	10.5	18.3	7.8	10.59	6.81	1.153
MW13-30	3150E	34.5	42.0	7.5	10.24	6.58	1.621
		46.4	48.7	2.3	3.14	2.02	2.397
MW13-31	3150E	54.0	62.5	8.5	11.84	7.61	1.306
MW13-32	3150E	74.1	83.1	9.0	12.29	7.90	1.080
MW13-33	3125E	13.7	24.0	10.3	14.15	9.10	1.177
MW13-34	3125E	43.0	45.2	2.2	3.08	1.98	2.033
MW13-35	3125E	51.4	59.8	8.4	11.44	7.35	1.155
MW13-36	3125E	71.2	80.8	9.6	13.28	8.54	1.072
MW13-37	3100E	32.3	33.0	0.7	0.96	0.61	2.389
		37.1	37.8	0.7	0.96	0.61	1.566
MW13-38	3100E	45.9	48.8	2.9	4.00	2.57	2.579
MW13-39	3100E	64.1	66.8	2.7	3.70	2.38	1.339

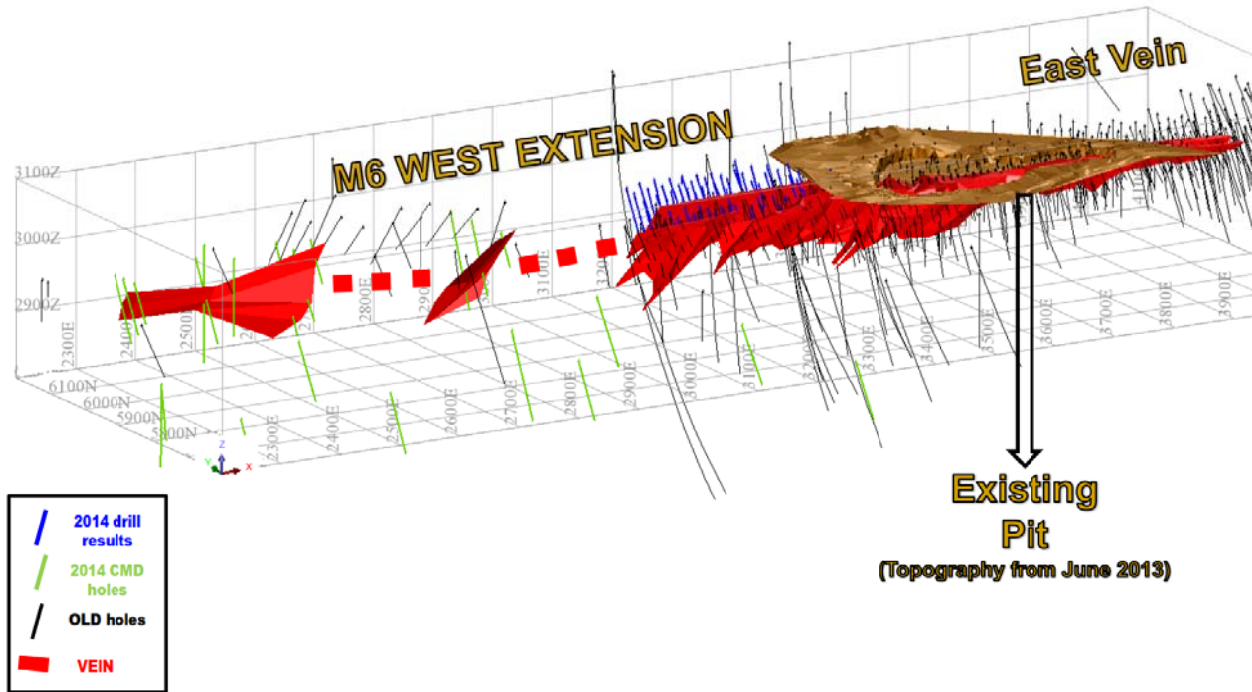
Table 3: New Stepout Results (2250E – 3100E)

DDH	Section	From	To	Core length (m)	Horizontal Width (m)	True Width (m)	Grade
CDM13-01	2850E	11.5	16.2	4.7	6.46	4.15	1.800
	Incl	14.2	16.2	2.0	2.70	1.73	2.460
		41.1	41.5	0.4	0.54	0.35	1.320
CDM13-02	2850E	56.5	59.0	2.5	3.34	2.15	0.910
		61.8	62.8	1.0	1.34	0.86	2.280
		72.2	80.6	8.4	11.24	7.22	1.020
CDM13-03	2850E	104.5	105.0	0.5	0.65	0.42	3.360
		110.0	111.0	1.0	1.29	0.83	1.660
		115.0	115.3	0.3	0.39	0.25	2.520
		123.8	127.1	3.3	4.24	2.73	1.930
		130.2	132.1	1.9	2.44	1.57	1.180
		134.6	137.5	2.9	3.72	2.39	0.580
CDM13-04	2550E	5.8	6.3	0.5	0.70	0.45	1.200
		16.3	16.6	0.3	0.41	0.27	2.520
		22.8	26.0	3.2	4.41	2.84	0.980
		30.0	30.4	0.4	0.55	0.36	1.520
		33.1	33.4	0.3	0.41	0.27	3.760
		55.1	55.6	0.5	0.65	0.46	1.200
CDM13-05	2550E	16.1	16.6	0.5	0.69	0.44	1.000
		50.0	52.4	2.4	3.70	2.38	0.470
		68.8	69.1	0.3	0.42	0.27	1.320
		82.0	85.5	3.5	4.88	3.14	0.960
CDM13-06	2550E	8.1	8.6	0.5	0.74	0.47	1.360
		34.2	34.7	0.5	0.68	0.43	3.880
		60.9	61.7	0.8	1.08	0.69	1.450
		69.7	83.2	13.5	18.17	11.68	1.450
	Incl	69.7	71.7	2.0	2.69	1.73	1.540
	Incl	73.2	78.2	5.0	6.73	4.33	2.150
	Incl	80.7	83.2	2.5	3.36	2.16	1.390
		118.0	121.0	3.0	4.02	2.58	2.410
CDM13-07	2400E	55.7	56.7	1.0	1.37	0.88	1.860
		62.8	63.3	0.5	0.68	0.44	1.200
		117.3	117.6	0.3	0.41	0.26	1.920
CDM13-08	2250E	20.1	20.8	0.7	0.97	0.62	6.030
CDM13-09	2250E	25.4	25.9	0.5	0.77	0.49	1.000
		30.3	31.1	0.8	1.22	0.79	2.925
		34.7	36.7	2.0	3.06	1.97	1.250
CDM13-10	2250E	44.1	46.4	2.3	3.51	2.26	1.506
		50.9	52.9	2.0	3.05	1.96	1.170
		59.4	59.9	0.5	0.76	0.49	1.320
		63.4	63.9	0.5	0.76	0.49	2.720

Figure 1

WESDOME
EAGLE RIVER MINE

**MISHI MINE – GOLD
M6 WEST EXTENSION**



WESDOME
EAGLE RIVER MINE

**MISHI MINE – GOLD
M6 WEST EXTENSION**

