

PRESS RELEASE

WESDOME EARNS \$32.2 MILLION IN 2009

Toronto, Ontario – March 19, 2010 – Wesdome Gold Mines Ltd (WDO: TSX) ("Wesdome" or the "Company") is pleased to report its financial and operating results from its Canadian operations for the year ended December 31, 2009. This information should be read in conjunction with the Company's annual financial statements, notes to the financial statements and Management's Discussion and Analysis. All figures are in Canadian dollars unless otherwise specified.

The Company owns the Eagle River gold mining operation in Wawa, Ontario and the Kiena mining complex in Val d'Or, Quebec. The Eagle River mine commenced commercial production on January 1, 1996, and the Kiena mine on August 1, 2006.

HIGHLIGHTS

- Production totals 96,152 ounces
- o Earnings rise to \$32.2 million or \$0.32 per share
- Revenues rise to \$103.5 million
- o Cash flow from operations rises to \$41.3 million or \$0.41 per share
- Cash flow after capital spending rises to \$22.1 million
- Cash and bullion at market at year-end increases to \$39.9 million
- Total reserves increase net of depletion
- Bullion inventory grows to 14,032 ounces

Donovan Pollitt, CEO comments "This year's strong financial results clearly demonstrate the Company's leverage to higher gold prices, the quality of our gold deposits and the commitment of our miners. We see our strong free cash flow in 2009 giving us flexibility to evaluate potential growth opportunities in 2010."

OVERALL PERFORMANCE

The Company owns and operates the Eagle River gold mining operations in Wawa, Ontario and the Kiena Mine Complex in Val d'Or, Quebec. The Eagle River mine commenced commercial production January 1, 1996 and the Kiena mine August 1, 2006.

At December 31, 2009, the Company had working capital of \$35.2 million. During the year ended December 31, 2009, revenue exceeded operating costs by \$45.3 million and \$14.2 million was invested in exploration and development, \$0.8 million on the acquisition of exploration properties and \$4.2 million in capital equipment. Cash flow from operations totalled \$41.3 million before working capital adjustments and net income was \$32.2 million or \$0.32 per share in 2009.

The improved financial performance was driven by three key factors:

- 1) Increased gold sales (92,700 ounces vs. 86,100 ounces in 2008)
- 2) Increased gold prices realized (\$1,113 per ounce vs. \$931 per ounce in 2008), and
- 3) Stabilization in operating costs (\$58 million vs. \$57.4 million in 2008)

External factors which influenced results were related to general economic conditions (recession) and uncertainty in financial markets. The former served to ease labour, energy and materials costs. The latter served to increase demand for gold as an investment. We believe external factors will continue to support increasing gold prices.

RESULTS OF OPERATIONS

	Three Months Ended Dec 31		Twelve Months Ended Dec 31		
	2009	2008	2009	2008	
Eagle River Mine					
Tonnes milled Recovered grade (g/t) Production (oz) Sales (oz) Bullion inventory (oz)	29,970	32,069	132,004	118,961	
	13.0	11.0	14.3	13.0	
	12,503	11,301	60,754	49,660	
	15,000	11,000	56,300	45,664	
	12,081	7,627	12,081	7,627	
Bullion revenue (thousands) Operating costs (thousands)	17,543	11,018	62,649	42,513	
	7,650	8,063	28,273	30,245	
Mine operating profit (\$m) * Gold price realized (\$Cdn/oz)	9,893	2,955	34,376	12,268	
	1,168	1,001	1,112	933	
Kiena Mine Complex					
Tonnes milled Recovered grade (g/t) Production (oz) Sales (oz) Bullion inventory (oz)	89,536	49,906	302,034	241,641	
	3.0	7.3	3.6	5.2	
	8,690	11,788	35,398	40,344	
	9,000	10,700	36,400	40,600	
	1,951	2,953	1,951	2,953	
Bullion revenue (thousands) Operating costs (thousands)	10,515	10,457	40,621	37,793	
	7,204	4,597	29,746	27,127	
Mine operating profit ((\$m) * Gold price realized (\$Cdn/oz)	3,311	5,860	10,875	10,666	
	1,166	976	1,114	929	
Total					
Production (oz) Sales (oz) Bullion inventory (oz)	21,193	23,089	96,152	90,004	
	24,000	21,700	92,700	86,100	
	14,032	10,580	14,032	10,580	
Bullion revenue (thousands) Operating costs (thousands)	28,058	21,475	103,270	80,306	
	14,854	12,660	58,019	57,372	
Mine operating profit (\$m) * Gold price realized (\$Cdn/oz)	13,204	8,815	45,251	22,934	
	1,167	990	1,113	931	

^{*} The Company has included in this report certain non-GAAP performance measures, including mine operating profit and operating costs to applicable sales. These measures are not defined under GAAP and therefore should not be considered in isolation or as an alternative to or more meaningful than, net income(loss) or cash flow from operating activities as determined in accordance with GAAP as an indicator of our financial performance or liquidity. The Company believes that, in addition to conventional measures prepared in accordance with GAAP, certain investors use this information to evaluate the Company's performance and ability to generate cash flow.

In 2009, combined operations produced 96,152 ounces of gold, exceeding initial forecasts of 75,000 ounces by 28%. A total of 92,700 ounces were sold at an average price of \$1,113 per ounce and refined bullion inventory at year end grew to 14,032 ounces (2008: 10,580 ounces).

Gold sales exceeded operating costs resulting in a mine operating profit of \$45.3 million. In addition to these direct costs, other costs including royalty payments, corporate and general costs and interest costs totalled \$4.8 million.

At the Eagle River mine, production continued from the high grade western portion of the mine. Grades continued to exceed expectations here. Drilling traced the 811 zone a further 300 metres (1,000 feet) to depth where it remains open. Proven and probable reserves contained ounces of gold rose 50%, net of depletion. Eagle River produced 60,754 ounces of gold from 132,004 tonnes milled at an average recovered grade of 14.3 gAu/tonne. The Eagle River mine contributed 76% of the mine operating profits this year.

The Kiena mine produced 35,398 ounces of gold from 302,034 tonnes milled at an average recovered grade of 3.6 gAu/tonne. Although mining the lower grade phase of our mining sequence, efforts to gain efficiency by increasing throughput were successful.

Efficiencies and cost controls reduced the overall operating costs per ounce sold to \$626Cdn per ounce from \$666Cdn per ounce in 2008.

On the exploration front, drilling more than replaced reserves at Eagle River and follow-up drilling on our recent Dubuisson discovery in Val d'Or generated impressive drill hole intersections, including 26.1 gAu/tonne over 10.3 metres and 16.5 gAu/tonne over 12.3 metres in holes S552 and S551, respectively (Press Release dated September 8, 2009).

A stepwise re-evaluation of our known gold assets, in light of current gold prices, was initiated with the purpose of examining organic growth potential. Work was initiated on the Wesdome property in Val d'Or and the Mishi deposit in Wawa.

FOURTH QUARTER

Earnings in the fourth quarter rose to \$13.2 million or \$0.13 per share. The fourth quarter benefited from the recognition of the recoverability of future income tax of \$4.7 million or \$0.05 per share.

Wesdome's production totalled 21,193 ounces. Sales during the quarter totalled \$28.2 million with 24,000 ounces sold at an average price of \$1,169 per ounce. The cost of sales, or cash cost, was \$619Cdn per ounce.

The Eagle River mine produced 12,503 ounces of gold from 29,970 tonnes milled at an average recovered grade of 13.0 gAu/tonne. Sales totalled 15,000 ounces at an average realized price of \$1,169 per ounce. Cost of sales, or cash cost, averaged \$510Cdn per ounce. Mine operating profit for the quarter was \$9.9 million.

The Kiena mine produced 8,690 ounces from 89,536 tonnes milled at an average recovered grade of 3.0 gAu/tonne. Sales totalled 9,000 ounces at an average realized price of \$1,166 per ounce. Cost of sales, or cash cost, averaged \$829Cdn per ounce. Despite processing low grade material, the Kiena mine generated a mine operating profit, or gross margin, of \$3.3 million.

LIQUIDITY AND CAPITAL RESOURCES

At December 31, 2009, the Company had working capital of \$35.2 million, an increase of \$22.1 million from year-end 2008. The Company invested \$14.2 million in exploration and development, \$0.8 million on the acquisition of exploration properties and \$4.2 on capital equipment for a total of \$19.2 million, compared to \$14.0 million in exploration and development and \$2.3 million on capital equipment for a total of \$16.3 million in 2008.

At December 31, 2009, the Company held 14,032 ounces of gold inventory carried at a cost of \$12.1 million. The market value at December 31, 2009 was \$16.2 million.

The Company believes it has sufficient capital resources to cover its operating and capital cost requirements in 2010.

Production planned in 2010 should generate operating cash flow, even at gold prices well below those currently being realized.

OUTLOOK

For 2010 we forecast approximately 70,000 ounces of production with about 38,000 ounces from Eagle River and about 32,000 ounces from Kiena. Although we expect lower grades from Eagle River, mining in the western portion of the mine has, to date, exceeded grade forecasts. As development and mining progress here we are hopeful that we can again upgrade our forecasts periodically during the year.

We will focus on operations and continue the stepwise re-evaluation of our assets for organic growth potential. Chief amongst these are the Mishi deposit, the Dubuisson discovery and the Wesdome project. Acquisition opportunities which fit our regional development strategy will continue to be examined with discipline.

Conditions have never been more favourable for Canadian gold mines, nor have fundamentals ever been so supportive of the gold market. We feel that our leverage to gold prices has been clearly demonstrated over the last two years. Our unhedged production, growing bullion inventory and exploration potential serve to maximize leverage to gold prices.

ABOUT WESDOME

Wesdome is an established Canadian gold producer with wholly-owned mining and milling complexes located in Wawa, Ontario and Val d'Or, Québec. Wesdome has been producing gold continually for 20 years on an unhedged basis and to date has produced in excess of 1.0 million ounces. The Company has 100.6 million shares issued and outstanding and trades on the Toronto Stock Exchange under the symbol "WDO".

For further information, please contact:

Donovan Pollitt, P.Eng. or Shelly John
President Manager of Investor Relations

8 King St. East, Suite 1305 Toronto, ON, M5C 1B5 Toll Free: 1-866-4-WDO-TSX

Phone: 416-360-3743, Fax: 416-360-7620

Email: invest@wesdome.com, Website: www.wesdome.com

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.

Wesdome Gold Mines Ltd.				
Consolidated Balance Sheets				
December 31		2009		2008
(in thousands)				
Assets				
Current				
Cash and cash equivalents	\$	23,702	\$	8,029
Receivables	•	4,022	*	4,205
Inventory		14,624		10,165
Marketable securities		211		44
Future income taxes		1,199		<u> </u>
		43,758		22,443
Restricted funds		2,588		2,303
Future income taxes		2,245		-
Capital assets		9		10
Mining properties		64,637		61,294
Exploration properties		30,018		28,956
Property held for sale		-		378
	\$	143,255	\$	115,384
		·		
Liabilities				
Current				
Payables and accruals	\$	7,322	\$	7,865
Current portion of obligations under capital leases		1,240		1,478
		8,562		9,343
Income taxes payable		82		173
Obligations under capital leases		1,108		2,396
Convertible 7% debentures		9,483		9,413
Asset retirement obligation		1,324		1,042
Future income taxes		-		1,292
		20,559		<u>23,659</u>
Minority interest in Moss Lake Gold Mines Ltd.		857		903
Shareholders' Equity				
Capital stock		114,567		113,872
Contributed surplus		3,770		3,648
Accumulated other comprehensive loss		(222)		(290)
Equity component of convertible debentures		1,970		2,062
Retained earnings (Deficit)		1,754		(28,470)
		121,839		90,822
	\$	143,255	\$	115,384
		· · · · · · · · · · · · · · · · · · ·		

Wesdome Gold Mines Ltd.

Consolidated Statements of Income and Comprehensive Income Years Ended December 31 2009 (in thousands, except per share amounts) Revenue Gold and silver bullion 103,270 80,306 Interest and other 266 655 103.536 80,961 Costs and expenses Operating costs 58,019 57,372 10,767 Amortization of mining properties 12,869 Production royalties 1,073 774 Corporate and general 2,064 1,991 Stock based compensation expense 495 398 Interest on long term debt 1,596 1,542 Other interest 16 19 Amortization of capital assets 3 1 Accretion of asset retirement obligation 71 66 76,204 72,932 Net income before the following 27,332 8,029 Dilution gain (loss) on Moss Lake Gold Mines Ltd. 9 (140) Net income before income tax and minority interest 27,341 7,889 Income tax (recovery) Current (91)173 Future (4,676)(1.672)(1,499)(4,767)Net income before minority interest 32,108 9,388 Minority interest 57 (26)Net income 32,165 9,362 Other comprehensive income (loss): Change in fair value of available-for-sale marketable securities 68 (158)Comprehensive income \$ 32,233 \$ 9,204 Net income per common share

Basic and diluted

\$

0.32

\$

0.09

Wesdome Gold Mines Ltd. Consolidated Statements of Cash Flows Years Ended December 31	S	2009	2008
(in thousands)			
Operating activities Net income Amortization of mining properties	\$	32,165 12,869	\$ 9,362 10,767
Accretion of discount on convertible debentures Gain on sale of Moss Lake shares Dilution (gain) loss on Moss Lake Gold Mines Ltd.		516 - (9)	463 (14) 140
Minority interest Stock based compensation expense Amortization of capital assets		(57) 495 1	26 398 3
Future income taxes Gain on sale of equipment Gain on property held for sale		(4,676) (1) (122) 71	(1,672) (41) -
Accretion of asset retirement obligation Net changes in non-cash working capital		41,252 (4,745) 36,507	66 19,498 (4,833) 14,665
Financing activities			
Exercise of options Funds paid to repurchase common shares under NCIB		984 (38)	27 (1,435)
Funds paid to repurchase debentures Share issuance costs		(477) (105)	(87) 1,668
Dividends paid Shares issued by a subsidiary of the company to third partie	ic.	(1,995) 17	- (4)
Repayment of obligations under capital leases		(1,890)	(1,740)
Net changes in non-cash working capital		(3,504)	(1,571) <u>276</u>
		(3,504)	(1,295)
Investing activities Additions to mining and exploration properties Proceeds on sale of Moss Lake shares to minority interests		(17,857) -	(13,867) 26
Proceeds on sale of equipment Proceeds on property held for sale Funds held against standby letters of credit		577 400 (285)	261 567 238
Net changes in non-cash working capital		(17,165) (165) (17,330)	(12,775) <u>25</u> (12,750)
Increase in cash and cash equivalents		15,673	620
Cash and cash equivalents, beginning of year		8,029	7,409
Cash and cash equivalents, end of year	\$	23,702	\$ 8,029