

130 Adelaide St. West Suite 2116 Toronto, ON M5H 3P5

**NEWS RELEASE** 

Website: www.napalladium.com

March 10, 2004

FOR IMMEDIATE RELEASE

Trading Symbol TSE - PDL AMEX - PAL

# North American Palladium Ltd. Announces 2003 RESULTS

**North American Palladium Ltd**. announces financial results for the year ended December 31, 2003.

#### **Financial Results**

For the year ended December 31, 2003 the Company reported net income of \$38,378,000 or \$0.75 per share (diluted) on revenues of \$192,141,000 compared to net income of \$15,082,000 or \$0.30 per share (diluted) on revenues of \$176,773,000 for the year ended December 31, 2002. Revenue increased in the current year due to a 32% increase in palladium production, combined with increased production of by-product metals and stronger by-product metal prices. During 2003, the spot price for palladium averaged US\$200 per ounce compared to US\$338 during 2002. In 2003, the Company's revenue benefited from the protection of the floor price of US\$325 per ounce on 100% of production under our palladium sales contract. Revenue from by-product metal increased by 64% to \$63,424,000 in 2003 compared to \$38,666,000 in 2002 reflecting the increased production of, and much improved pricing for nickel, platinum, gold and copper.

In the current year there was a foreign exchange gain of \$18.1 million compared to a gain of \$0.8 million in 2002. The foreign exchange gain in the current year relates primarily to the Company's US dollar denominated credit facilities which have benefited from the strengthening of the Canadian dollar compared to the US dollar. The 2003 foreign exchange gain includes \$12.6 million, which is unrealized and will be subject to future exchange rate fluctuations.

The Company's 2003 tax provision was reduced by \$2.9 million for the non-taxable portion of a capital gain relating to the foreign exchange gain and \$3.5 million for changes in federal and provincial income tax rates and laws affecting the resource industry.

The Company reported net income for the three months ended December 31, 2003 of \$16,092,000 or \$0.31 per share (diluted) on revenues of \$59,805,000 compared to a net loss of \$1,526,000 or \$0.03 per share (diluted) on revenues of \$43,904,000 for the three months ended December 31, 2002. The fourth quarter marked the second consecutive quarter that the Company operated under normal conditions with the new primary crusher fully operational. Metal production in the fourth quarter was higher than budget as a result of higher palladium head grades and improved mill availability and throughput.

Cash costs to produce palladium (production costs including overhead and smelter treatment, refining and freight costs), net of other metal revenues and royalties, decreased to US\$175 per ounce in 2003 compared to US\$264 per ounce in 2002. The improvement in unit cash costs was achieved by a 32% increase in palladium production combined with higher revenue from by-product metals. The Lac des lles mine produced 288,703 ounces of palladium in the current year compared to 219,325 ounces in 2002. With the activation of the new primary crusher in June 2003 and continued improvements in mill throughput and availability and stronger by product revenues, cash cost improved to US\$108 per ounce in the second half of 2003 and was US\$85 per ounce in the fourth quarter of 2003. Part of this low fourth quarter production cost was a result of a palladium head grade of 2.6 grams per tonne compared to an open pit life of mine head grade of 1.9 grams per tonne.

Cash provided by operations (prior to changes in non-cash working capital) was \$21,792,000 for the fourth quarter of 2003 and \$59,802,000 for the year ended December 31, 2003. This compares with cash provided by operations (prior to changes in non-cash working capital) of \$9,124,000 for the fourth quarter 2002 and \$47,472,000 for the year ended December 31, 2002. The improvement in cash provided by operations in 2003 resulted in cash and cash equivalents of \$11,950,000 at December 31, 2003 and a reduction in the Company's debt position by \$63,653,000 during the year.

	Fourth Q		Year Ended			
<u>-</u>	Decembe		December 31,			
	(thousands of Canadian Dollars, except per share					
	amounts)					
_	2003	2002	2003	2002		
Revenue from Metal Sales	59,805	43,904	192,141	176,773		
Net Income (Loss)	16,092	(1,526)	38,378	15,082		
Operating Cash Flow*	21,792	9,124	59,802	47,472		
Net Income (Loss) per Share - Diluted	0.31	(0.03)	0.75	0.30		
*Prior to changes in non-cash working ca	apital					

**North American Palladium's Lac des Iles Mine** is Canada's only primary producer of platinum group metals and is one of the largest open pit bulk mineable palladium reserves in the world. In addition to palladium, the Company earns substantial revenue from by-product nickel, platinum, gold and copper. **Palladium** use in the auto industry continues to be an important component in controlling exhaust emissions as mandated by more stringent hydrocarbon emissions standards for cars, particularly in the United States, Europe and Japan. **Palladium** is also used in the dental, electronics, jewelry and chemical sectors.

For further information contact: André Douchane – President & CEO

Tel: (416) 360-2653 email: adouchane@napalladium.com

George D. Faught – Vice President Finance & CFO Tel: (416) 360-2650 email: <a href="mailto:gfaught@napalladium.com">gfaught@napalladium.com</a>

Douglas H. Bache – Treasurer

Tel: (416) 360-2651 email: dbache@napalladium.com

Forward-Looking Statements – Some statements contained in this release are forward-looking and, therefore, involve uncertainties or risks that could cause actual results to differ materially. Such forward-looking statements include comments regarding mining and milling operations, mineral reserve and resource statements and exploration program performance. Factors that could cause actual results to differ materially include metal price volatility, economic and political events affecting metal supply and demand, fluctuations in ore grade, ore tons milled, geological, technical, mining or processing problems, exploration programs and future results of exploration programs at the Lac des Iles Mine, future profitability and production. The Company disclaims any obligation to update forward-looking statements.

## North American Palladium Ltd. Consolidated Balance Sheets

(Canadian funds in thousands of dollars)

		December 31			
		2003	2002		
<u>Assets</u>	•			Restated,	
				Note 2(b)	
Current Assets	•	44.050	Φ.	44.500	
Cash and cash equivalents	\$	11,950	\$	11,536	
Short-term investments		1,813		5,127	
Concentrate awaiting settlement, net – Note 3		94,610		85,312	
Inventories Crushed and broken are stackpiles. Note 4		9,141 6.251		7,414 0.157	
Crushed and broken ore stockpiles – Note 4 Future tax asset		6,251 84		9,157 4,868	
Accounts receivable and other assets		1,387		1,683	
Accounts receivable and other assets	•	125,236		125,097	
		123,230		123,097	
Mining interests, net		247,116		266,075	
Mine closure deposit – Note 5		4,733		3,470	
Deferred financing costs		1,290		2,080	
Crushed and broken ore stockpiles – Note 4		5,983		7,983	
Future tax asset		9,334		11,218	
	\$	393,692	\$	415,923	
<b>Liabilities and Shareholders' Equity</b>	•				
Current Liabilities					
Accounts payable and accrued liabilities	\$	16,041	\$	14,813	
Taxes payable	Ψ	1,311	Ψ	1,940	
Future tax liability		216		-	
Current portion of obligations under capital leases		1,070		1,127	
Current portion of project term loan		34,538		51,083	
	•	53,176		68,963	
		,		,	
Mine closure obligation		7,300		7,019	
Obligations under capital leases		1,015		1,024	
Project term loan		7,272		51,083	
Kaiser-Francis credit facility		14,866		18,163	
Future tax liability		10,108		9,600	
		93,737		155,852	
Shareholders' Equity					
Capital stock – Note 9		313,489		311,983	
Deficit		(13,534)		(51,912)	
Total shareholders' equity		299,955		260,071	
	\$	393,692	_ \$	415,923	

### North American Palladium Ltd. Consolidated Statements of Earnings and Deficit (Canadian funds in thousands of dollars, except share and per share amounts)

		Year ended December 31					
	_	2003 2002 200					
				Restated,		Restated,	
				Note 2(b)		Note 2(b)	
Revenue from metal sales – Note 11 Deduct: smelter treatment, refining and freight	\$	192,141	\$	176,773	\$	121,496	
costs		(19,048)		(16,909)		(11,140)	
Net revenue from mining operations	-	173,093		159,864		110,356	
Operating expenses							
Production costs including overhead		103,654		100,599		66,405	
Amortization		28,590		20,190		11,515	
Administrative expenses		3,788		4,212		4,112	
Provision for mine closure costs		921		587		637	
Write-down of mining interests	_	2,315				4,636	
Total operating expenses		139,268		125,588		87,305	
Income from mining operations	-	33,825		34,276		23,051	
Other income (expenses)							
Interest income		474		663		1,560	
Loss on disposal of capital assets		(788)		(99)		(14)	
Interest		`(17)		(433)		(226)	
Interest on long-term debt		(3,158)		(5,405)		(3,406)	
Exploration expense		(1,942)		(850)		(927)	
Foreign exchange gain (loss)		18,138		792		(6,765)	
Total other income (expenses)	-	12,707		(5,332)		(9,778)	
Income before income taxes		46,532		28,944		13,273	
Provision for income taxes – Note 8	-	8,154		13,862		6,085	
Net income for the year		38,378		15,082		7,188	
Deficit, beginning of year		(51,912)		(66,994)		(74,182)	
Deficit, end of year	\$	(13,534)	\$	(51,912)	\$	(66,994)	
Net income per share	\$	0.76	\$	0.30	\$	0.14	
Diluted net income per share	\$	0.75	\$	0.30	\$	0.14	
Weighted average number of shares outstanding – basic	-	50,763,566		50,544,634		50,375,690	
Weighted average number of shares outstanding – diluted	-	50,832,904		50,593,508		50,543,134	

#### North American Palladium Ltd. Consolidated Statements of Cash Flows

(Canadian funds in thousands of dollars)

		Year ended December 31					
		2003 2002 2001					
	_			Restated,	-	Restated,	
				Note 2(b)		Note 2(b)	
Cash provided by (used in)				( )		( )	
Operations							
Net income for the year	\$	38,378	\$	15,082	\$	7,188	
Operating items not involving cash	•	,	·	,	·	,	
Future income tax expense		7,392		13,046		4,428	
Amortization		28,590		20,190		11,515	
Accrued interest on mine closure deposit		(63)		(38)		(102)	
Write-down of mining interests		2,315				4,636	
Foreign exchange loss (gain)		(18,519)		(1,494)		6,037	
Loss on disposal of capital assets		788		99		14	
Provision for mine closure costs		921		587		637	
	_	59,802		47,472	-	34,353	
Changes in non-cash working capital – Note 10		(5,235)		(5,369)		(31,410)	
		54,567		42,103	_	2,943	
Financing Activities	_		_		-		
Repayment of project term loan		(45, 134)		(33,233)		(6,724)	
Issuance of common shares		1,506		` 1,199 <sup>°</sup>		1,950	
Mine closure deposit		(1,200)		(1,200)		(1,100)	
Obligations under capital leases		(1,046)		(1,419)		(1,043)	
Notes payable – Kaiser-Francis Oil Company				10,372		7,819	
Deferred financing costs						(276)	
Increase in project term loan						78,̀513	
• •	_	(45,874)		(24,281)	-	79,139	
Investing Activities	_	( - ) - /		( , - ,	-		
Short-term investments		3,314		(128)		35,453	
Additions to plant and equipment		(10,711)		(5,579)		(116,704)	
Mining claims, exploration and development		(12,11)		(=,===)		( , ,	
costs		(996)		(2,867)		(3,590)	
Proceeds on disposal of plant and equipment		114		513		31	
The second secon	-	(8,279)		(8,061)	-	(84,810)	
	_	/		, , ,	-	· · · · · · · · · · · · · · · · · · ·	
Increase (decrease) in cash and cash							
equivalents		414		9,761		(2,728)	
Cash and cash equivalents, beginning of year		11,536		1,775		4,503	
Cash and cash equivalents, end of year	\$	11,950	\$	11,536	\$	1,775	

### North American Palladium Ltd. Notes to the December 31, 2003 Consolidated Financial Statements

(in thousands of Canadian dollars except per share and per ounce amounts)

#### 1) Basis of Presentation

These unaudited consolidated financial statements have been prepared using disclosure standards appropriate for interim financial statements and do not contain all the explanatory notes, descriptions of accounting policies or other disclosures required by Canadian generally accepted accounting principles for annual financial statements. Such notes, descriptions of accounting policies and other disclosures will be included in the Company's annual report to shareholders for the year ended December 31, 2003. Accordingly, these consolidated financial statements should be read in conjunction with the audited fiscal financial statements.

#### 2) Changes in Accounting Policies

#### a. Stock-based compensation

Effective January 1, 2003, the Company changed its method of accounting for stock options from the intrinsic value method to one that recognizes as an expense the cost of stock-based compensation based on the estimated fair value of new stock options granted to employees and directors. The fair value of each stock option granted is estimated on the date of the grant using the Black-Scholes option pricing model. As a result of this change in accounting policy, which was applied prospectively, an expense of \$138 was recorded in 2003 to reflect the fair value of stock options granted to employees and directors in 2003.

#### b. Asset retirement obligations

Effective January 1, 2003, the Company adopted a new accounting standard of the Canadian Institute of Chartered Accountants ("CICA") for asset retirement obligations which harmonizes the accounting with Generally Accepted Accounting Principles in the U.S. This standard significantly changed the method of accounting for future site restoration costs. Under this new standard, asset retirement obligations are recognized when incurred and recorded as liabilities at fair value. The amount of the liability is subject to re-measurement at each reporting period. The liability is accreted over time through periodic charges to earnings. In addition, the asset retirement cost is capitalized as part of the asset's carrying value and depreciated over the estimated life of the mine. This change in accounting policy was applied retroactively and, accordingly, the consolidated financial statements of prior periods were restated. As a result of this change, certain balance sheet accounts as of December 31, 2002 were restated as follows: mining interests increased by \$6,489 and the mine closure obligation increased to \$7,019. An expense of \$921 was recorded in 2003 for accretion of the mine closure obligation and depreciation for asset retirements. This accounting policy change increased the provision for mine closure costs by \$53 in 2002 and \$322 in 2001.

#### 3) Concentrate Awaiting Settlement

The gross value of concentrate awaiting settlement represents the value of all platinum group metals and base metals from production shipped to the smelters between July and December 2003, including 147,570 ounces of palladium. At December 31, 2002, concentrate awaiting settlement included 93,619 ounces of palladium. Concentrate awaiting settlement was entirely from two domestic customers at December 31, 2003. Revaluations of the net realizable value of concentrate awaiting settlement are included in revenue at each reporting period and are adjusted for the effects of hedging instruments, sales contracts and foreign exchange.

#### 4) Crushed and broken ore stockpiles

Crushed and broken ore stockpiles are valued at the lower of average production cost and net realizable value. The amount of stockpiled ore that is not expected to be processed within one year is shown as a long-term asset.

#### 5) Mine Closure Plan

As part of the expansion project, the Company has established a revised mine closure plan with the Ontario Ministry of Northern Development and Mines (the "Ministry"), which requires a total amount of \$7,800 to be accumulated in a Trust Fund controlled by the Ministry. At December 31, 2003, the Company had \$4,733 on deposit with the Ministry and has agreed to make monthly deposits of \$100.

#### 6) Palladium Sales Contract

The Company entered into a Palladium Sales Contract with a major automobile manufacturer, which provides for a floor price of US\$325 per ounce on 100% of palladium production and a cap of US\$550 per ounce on 50% of palladium production delivered by June 30, 2005.

#### 7) Long-Term Credit Facilities

The Company's credit facilities are denominated in US dollars. At December 31, 2003, the outstanding long term debt, including current and long-term portions was \$56,676 (US\$43,844) compared to \$120,329 (US\$76,188) at December 31, 2002. During 2003 the Company's long term debt was reduced by \$63,653 as a result of repayments of \$45,134 and a foreign exchange gain of \$18,519.

#### 8) Income Taxes

The variance between the income taxes as computed at the combined statutory rate and the effective rate for the Company is reconciled as follows:

	Year Ended December 31						
	2003	2002	2001				
Income tax provision using statutory income tax							
rates	19,078	\$ 11,888	\$ 5,573				
Increase (decrease) in taxes resulting from:							
Changes in income tax rates and laws	(3,546)						
Resource allowance	(3,342)	(5,320)	(2,384)				
Non-taxable portion of capital (gains) losses	(2,908)		1,389				
Benefit of income tax losses not previously							
recognized	(811)		(2,200)				
Federal large corporations taxes	837	817	827				
Ontario mining taxes	983	4,357	2,226				
Other	(2,137)	2,120	654				
Income tax expense	\$ 8,154	\$ 13,862	\$ 6,085				

#### 9) Capital Stock

As at December 31, 2003, the Company had 50,895,338 common shares issued and outstanding (December 31, 2002 – 50,647,955). At December 31, 2003, the Company had 1,038,857 stock options outstanding at a weighted average exercise price of \$9.24, expiring at various dates from March 3, 2005 to September 2, 2011.

#### 10) Changes in Non-Cash Working Capital

		2003		2002		2001
Decrease (increase) in:						_
Concentrate awaiting settlement	\$	(9,298)	\$	(2,778)	\$	(32,825)
Inventories and stockpiles		3,179		507		(12,815)
Accounts receivable and other assets		296		943		2,992
	_	(5,823)		(1,328)		(42,648)
Increase (decrease) in:	_					
Accounts payable and accrued liabilities		1,218		(2,442)		9,679
Taxes payable		(630)		(1,599)		1,559
		588		(4,041)		11,238
Changes in non-cash working capital	\$_	(5,235)	_ \$_	(5,369)	_ \$_	(31,410)

#### 11) Revenue from Metal Sales

	_	2003	_	2002	 2001
Palladium	\$	109,443	\$	101,317	\$ 80,925
Palladium forward contracts		20,437		46,033	27,825
Adjustments for mark to market		(1,163)		(9,243)	(5,831)
Other metals		63,424		38,666	18,577
	\$_	192,141	\$	176,773	\$ 121,496

Palladium revenue includes the impact of the Palladium Sales Contract, which provides for a floor price of US\$325 per ounce on 100% of palladium production. The Company entered into palladium forward contracts in 2001 for 100,800 ounces of palladium at an average price of US\$922 per ounce, the revenue from which was fully realized by June 30, 2003. The effect of palladium forward contracts represents the difference between the fixed price realized under the palladium forward contracts and the palladium price at the time of revenue recognition.

For the year ended December 31, 2003, revenue from other metals is comprised of nickel - \$26,010; platinum - \$18,847; gold - \$9,826; copper - \$7,722 and other metals - \$1,019.