

## **Second Quarter Report 2005**



North American **Palladium** Ltd.

## **Management's Discussion and Analysis of Financial Results**

### **Second Quarter 2005**

The following is Management's Discussion and Analysis of the financial condition and results of operations, to enable a reader to assess material changes in financial condition and results of operations for the three months and six months ended June 30, 2005, compared to those of the respective periods in prior year. This Management's Discussion and Analysis has been prepared as of August 9, 2005. This Management's Discussion and Analysis is intended to supplement and complement the unaudited interim consolidated financial statements and notes thereto for the periods ended June 30, 2005 (collectively, the "Financial Statements"), which are included in this Quarterly Report. You are encouraged to review the Financial Statements in conjunction with your review of this Management's Discussion and Analysis. This Management's Discussion and Analysis should be read in conjunction with both the annual audited consolidated financial statements for the three years ended December 31, 2004, and the related annual Management's Discussion and Analysis included in the 2004 Annual Report.

#### **Overview and Strategic Activities**

North American Palladium Ltd. (the "Company") operates the Lac des Iles mine located 85 km northwest of Thunder Bay, Ontario. The mine is Canada's only primary producer of platinum group metals and contains 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's primary use continues to be in the auto industry where it is an important component in controlling exhaust emissions as mandated by more stringent hydrocarbon emission standards for cars, light trucks and SUVs, particularly in the United States, Europe and Japan. In addition, palladium is consumed in the dental, electronics jewellery and chemical sectors.

Based on a positive feasibility study, the Company commenced the development of an underground mine at its Lac des Iles operations in the second quarter of 2004. The underground mine development is focused on the Main High Grade Zone below the ultimate pit depth. Capital costs for the underground development are estimated at \$40 million for direct and indirect costs and working capital. Mining equipment accounts for an additional \$12 million of capital costs and the Company is financing this equipment through a vendor lease program. By the end of the second quarter 2005, the main ramp had been advanced 856 metres. The underground development is progressing toward stope production in the first quarter of next year.

In prior periods the Company hedged the price of its palladium production under a contract with a major automotive manufacturer (the "Palladium Sales Contract"). The hedge price was based on the monthly average spot price for palladium with a floor price of US\$325 per ounce for 100% of production. The Palladium Sales Contract expired on June 30, 2005. Revenue from the first and second quarters 2005 palladium production, which will be available for physical delivery after June 30, 2005, was recorded at the June 30, 2005 quoted market price. In 2004, the Company also commenced a hedging strategy for a portion of its by-product metal production. The objective of this hedge strategy is to reduce the variability of cash flow associated with revenues derived from the sale of nickel, platinum, gold and copper.

Without the benefit of the floor price under the Palladium Sales Contract, the Company's profitability in the first half of 2005 has been significantly impacted by the current depressed spot palladium price. In the near term, the Company does not expect a significant improvement in the palladium price, however, the Company is optimistic that the fundamentals for palladium demand will improve in the medium term with the expected draw-down of surplus inventories held by automotive manufacturers and the wide market price spread between platinum and palladium, which should accelerate consumption of palladium.

## Production Statistics

	Second Quarter June 30	2004	Six Months June 30	2004
	2005		2005	
<b>Palladium (oz)</b>	<b>48,230</b>	75,970	<b>100,802</b>	167,231
Payable Palladium (oz)	<b>43,959</b>	69,399	<b>91,883</b>	152,766
Platinum (oz)	<b>5,123</b>	6,319	<b>10,505</b>	13,302
Gold (oz)	<b>3,834</b>	6,249	<b>7,965</b>	14,004
Copper (lbs)	<b>1,432,890</b>	2,103,948	<b>2,994,930</b>	4,245,703
Nickel (lbs)	<b>643,505</b>	1,060,318	<b>1,421,705</b>	2,381,519
Ore Tonnes Milled	<b>1,195,304</b>	1,445,445	<b>2,351,626</b>	2,794,224
Ore Tonnes Mined	<b>935,263</b>	1,305,529	<b>2,204,138</b>	2,958,196
Waste Tonnes Mined	<b>2,964,600</b>	2,848,833	<b>6,306,033</b>	5,074,933
Waste to Ore Strip Ratio	<b>3.17:1</b>	2.18:1	<b>2.86:1</b>	1.72:1

## Key Financial Statistics

	Second Quarter June 30	2004	Six Months June 30	2004
	2005		2005	
(\$000's)				
<b>Revenue from metal sales</b>	<b>23,544</b>	51,712	<b>49,750</b>	104,868
Net income (loss)	(15,228)	2,834	(22,964)	8,955
Net income (loss) per share (dollars basic and diluted)	(0.29)	0.06	(0.44)	0.17
Operating cash flow provided (used)	(10,200)	13,769	(14,399)	33,250
Long-term debt, including current portion			<b>51,642</b>	45,232
Shareholders' Equity			<b>196,850</b>	313,815
Common shares outstanding (as at June 30)			<b>52,059,776</b>	51,328,589

## Summary of Quarterly Results

	2003	
(\$000, except per share amounts)	3rd Qtr	4th Qtr
Revenue from metal sales	42,585	59,805
Net income (loss)	3,535	16,092
Net income (loss) per share	0.07	0.32
Fully diluted net income (loss) per share	0.07	0.31

## Results of Operations

The Company realized a net loss for the three months ended June 30, 2005 of \$15,228,000 or \$0.29 per share on revenues of \$23,544,000 compared to net income of \$2,834,000 or \$0.06 per share on revenues of \$51,712,000 for the corresponding period a year earlier.

For the six months ended June 30, 2005, the Company realized a net loss of \$22,964,000 or \$0.44 per share on revenue of \$49,750,000 compared to net income of \$8,955,000 or \$0.17 per share on revenue of \$104,868,000 for the six months ended June 30, 2004.

In the second quarter of 2005, the Company's palladium revenue was affected by a 37% decline in palladium production compared to the year earlier period, together with a continuing low palladium price. During the second quarter of 2005, revenue was recorded on 42,399 ounces of palladium at the June 30, 2005 quoted market price of US\$183 per ounce, compared to an average realized palladium price for the first quarter of 2005 of US\$224 per ounce and a realized price of US\$325 per ounce in the second quarter of 2004, which was the floor price under the palladium sales contract in that period. Variations from the provisionally priced sales will be recognized as revenue adjustments as they occur until the price is finalized. In addition, revenue from by-product metal declined by 29% to \$13,753,000 in the second quarter of 2005 compared to \$19,503,000 in the second quarter of 2004, reflecting the decreased production of nickel, platinum, gold and copper. Despite the lower by-product production, prices for these metals continued well above historical levels. Partially offsetting the higher by-product prices was a strengthening Canadian dollar which averaged US\$0.80 in the second quarter 2005, compared to US\$0.74 in the second quarter 2004.

2004				2005	
1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr
53,156	51,712	45,154	35,182	26,206	<b>23,544</b>
6,121	2,834	6,598	(107,663)	(7,736)	<b>(15,228)</b>
0.11	0.06	0.13	(2.09)	(0.15)	<b>(0.29)</b>
0.11	0.06	0.13	(2.09)	(0.15)	<b>(0.29)</b>

Production costs including overheads but excluding non-cash amortization were \$26,176,000 during the second quarter of 2005 compared to \$27,489,000 during the second quarter of 2004, while unit costs to produce palladium (production costs including overhead and smelter treatment, refining and freight costs), net of by-product metal revenues and royalties, increased to US\$322 per ounce in the second quarter of 2005 compared to US\$158 per ounce in the second quarter of 2004. The increase in unit cash costs was caused by a 17% decline in mill throughput combined with lower ore grades and metal recoveries, which led to a 37% decline in palladium production and a 29% drop in revenue from by-product metals. In addition, during the second quarter there was an increase in the waste strip ratio and continuing pressure on operating costs, particularly diesel fuel and ongoing mill repairs which resulted in approximately \$3.0 million of additional costs in the quarter.

During the second quarter of 2005, the mill processed 1,195,304 tonnes of ore, or an average of 13,135 tonnes per day, with a palladium grade of 1.78 grams per tonne, producing 48,230 ounces of palladium at a recovery rate of 70.4%. This compares with the second quarter of 2004, when the mill processed 1,445,445 tonnes of ore, or 15,884 tonnes per day, with a palladium grade of 2.22 grams per tonne, producing 75,970 ounces of palladium at a recovery rate of 73.5%. Metal production during the second quarter of 2005 was affected by lower recoveries and reduced average daily mill throughput. Metal recovery was negatively affected by fluctuating mill throughput and problems associated with treating a lower grade of ore. Mill availability was also affected by severe weather, which resulted in several significant power disruptions.

Non-cash amortization expense decreased to \$4,799,000 in the second quarter of 2005 compared to \$8,885,000 in the second quarter of 2004. The reduced amortization expense in the current quarter is attributable to the decrease in palladium production, along with a lower unit of production amortization rate as a result of the asset impairment charge recorded in 2004, which resulted in an approximate 40% reduction in the unit amortization rate.

With the ramp-up in activity on the Company's exploration projects, exploration expense increased to \$1,662,000 in the second quarter of 2005 compared to \$518,000 in the year-earlier period. The Company incurred interest expense on long-term debt of \$611,000 in the second quarter of 2005 compared to \$411,000 in the second quarter of 2004.

### Cash Flow and Financial Position

Cash used in operations (prior to changes in non-cash working capital) was \$10,200,000 for the second quarter of 2005 compared to cash provided by operations of \$13,769,000 for the second quarter of 2004. The primary reason for the decrease in operating cash flow was the significant decline in revenue from metal sales. Changes in non-cash working capital provided \$12,398,000 in the second quarter compared to \$6,381,000 in the second quarter of 2004. The major item affecting the non-cash working capital was a \$12,339,000 reduction in concentrate inventory awaiting settlement. The reduction was caused by a decrease in the physical quantity of palladium in concentrate awaiting settlement, which declined to 83,755 ounces at June 30, 2005 compared to 114,186 ounces at December 31, 2004. After allowing for working capital changes, cash provided by operations was \$2,198,000 in the second quarter of 2005 compared to \$20,150,000 in second quarter of 2004.

Investing activity required \$7,722,000 of cash in the second quarter of 2005 compared to \$4,019,000 in the second quarter of 2004. During the quarter, the Company advanced the underground mine development, with 174 metres of main ramp development and completed the first stage of the ventilation raise development. The underground mine development is progressing towards stope production in the first quarter of next year. During the six months ended June 30, 2005, the Company incurred \$19,170,000 on capital expenditures, of which \$5,379,000 were acquired by means of capital lease.

The Company's long-term debt position was \$51.6 million at June 30, 2005 compared to \$50.2 million at December 31, 2004, and it had cash and cash equivalents of \$63.3 million at June 30, 2005.

### Contractual Obligations as at June 30, 2005

	Payments Due by Period			
	Total	1 Year	1 - 3 Years	4 - 5 Years
(\$000's)				
Senior credit facility	<b>28,611</b>	6,903	20,482	1,226
Kaiser-Francis credit facility	<b>14,095</b>	14,095	—	—
Capital lease obligations	<b>8,936</b>	2,198	3,961	2,777
Operating leases	<b>1,424</b>	850	574	—
Other purchase obligations	<b>10,559</b>	10,559	—	—
	<b>63,625</b>	34,605	25,017	4,003

There are no payments due after five years.

### **Forward Metal Sales and Metal Price Swap Contracts**

North American Palladium uses fixed-price forward platinum and gold sales contracts and cash settled nickel and copper price swap contracts to insulate its earnings and cash flows from changes in these metal prices. These contracts allow the Company to sell its platinum and gold production to credit-worthy metal dealers at a fixed price under the forward sales contract. In the case of nickel and copper, the Company receives a fixed metal price in exchange for paying the floating price received under its physical sales contracts to acceptable counterparts under the metal price swap contracts.

#### **Fixed-price Forward Platinum Sales Contracts (the "Platinum Hedge Position")**

*(as of June 30, 2005)*

Platinum ounces hedged	13,039
Maturity date of platinum sales contracts	June 30, 2006
Weighted-average estimated platinum sales contract price up to maturity date	US\$860/oz. <sup>(1)</sup>
Delivery obligations	The Company will deliver platinum produced from its operations on a monthly basis to satisfy the forward sales contracts by the maturity date (currently June 30, 2006)
Unrealized mark-to-market loss at June 30, 2005	US\$282,000 <sup>(2)</sup>

#### **Fixed-price Forward Gold Sales Contracts (the "Gold Hedge Position")**

*(as of June 30, 2005)*

Gold ounces hedged	9,000
Maturity date of gold sales contracts	June 30, 2006
Weighted-average estimated gold sales contract price up to maturity date	US\$439/oz. <sup>(3)</sup>
Delivery obligations	The Company will deliver gold production from its operations on a monthly basis to satisfy the forward sales contracts by the maturity date (currently June 30, 2006)
Unrealized mark-to-market loss at June 30, 2005	US\$28,000 <sup>(4)</sup>

(1) Weighted-average estimated platinum price is based on the aggregate value of contracted prices for the expected delivery volumes for each respective delivery month divided by the total volume of platinum sold forward.

(2) The June 30, 2005 spot platinum price of US\$884 per ounce was used to determine the unrealized mark-to-market loss for the platinum forward sale contracts that have not been taken into revenue.

(3) Weighted-average estimated gold price is based on the aggregate value of contracted prices for the expected delivery volumes for each respective delivery month divided by the total volume of gold sold forward.

(4) The June 30, 2005 spot gold price of US\$437 per ounce was used to determine the unrealized mark-to-market loss for the gold forward sales contracts.

**Fixed-price Nickel Swap Contracts  
(the "Nickel Hedge Position")**  
(as of June 30, 2005)

Nickel tonnes hedged	1,080
Maturity date of nickel swap contracts	June 30, 2006
Weighted-average estimated fixed nickel price up to maturity date	US\$14,720 per tonne (US\$6.68 per lb.) <sup>(1)</sup>
Payment obligations	The Company will pay on a monthly basis the floating nickel price (average monthly LME 3-mth nickel price) for the respective volume of nickel metal swapped and receive a fixed price from the counterpart for the period up to the maturity date (currently June 30, 2006)
Unrealized mark-to-market gain at June 30, 2005	US\$699,000 <sup>(2)</sup>

**Fixed-price Copper Swap Contracts  
(the "Copper Hedge Position")**  
(as of June 30, 2005)

Copper tonnes hedged	600
Maturity date of copper swap contracts	March 31, 2006
Weighted-average estimated fixed copper price up to maturity date	US\$2,784 per tonne (US\$1.26 per lb.) <sup>(3)</sup>
Payment obligations	The Company will pay on a monthly basis the floating copper price (average monthly LME 3-mth copper price) for the respective volume of copper metal swapped and receive a fixed price from the counterpart for the period up to the maturity date (currently March 31, 2006)
Unrealized mark-to-market loss at June 30, 2005	US\$159,000 <sup>(4)</sup>

(1) Weighted-average estimated nickel price is based on the aggregate value of contracted fixed prices for the expected nickel volumes for each respective delivery month divided by the total volume of nickel under the swap contract.

(2) The June 30, 2005 average LME 3-mth nickel price of \$15,779 was used to determine the unrealized mark-to-market gain.

(3) Weighted-average estimated copper price is based on the aggregate value of contracted fixed prices for the expected copper volumes for each respective delivery month divided by the total volume of copper under the swap contract.

(4) The June 30, 2005 average LME 3-mth copper price of \$3,294 was used to determine the unrealized mark-to-market loss.

The Company has entered into Master Trading Agreements and Master Swap Agreements with various counterparts, which govern the terms of its forward metal sales and fixed price swaps. These counterparts have a long-term credit rating assigned by Standard & Poor's of "A" or better, or equivalent rating from other international credit rating agencies.

### **Related Party Transactions**

The Company engaged Louis J. Fox in November 1999 to provide services in connection with the negotiation of palladium end-user supply contracts, project capital financing, smelting and refining agreements, metals price forecasting and marketing other metals. The services agreement was negotiated at arms-length prior to Mr. Fox becoming a director of the Company. Mr. Fox receives a fee in connection with the negotiations related to the Palladium Sales Contract. The amount payable to Mr. Fox for the first and second quarter of 2005 was \$121,000 and \$97,000 respectively.

In December 2001, Kaiser-Francis provided a US\$20 million non-revolving credit facility to finance the Company's working capital requirements. In the second quarter 2004, the Kaiser-Francis credit facility was extended to June 30, 2006. Interest is based upon the 30-day LIBOR plus 2.50% and the stand-by fee is 0.125% per annum. The amount payable to Kaiser-Francis for interest and standby fee for the first and second quarter of 2005 was \$191,000 and \$203,000 respectively. Kaiser-Francis holds 50.4% of the common shares of the Company.

### **Exploration & Development**

At Lac des Iles, the Company currently has four surface drills actively expanding the known resource of the Offset High Grade Zone. Two additional holes (05-006 and 05-007) have been completed since the last reported results (see press release dated July 11, 2005) bringing the current number of completed holes to 4 of the planned 12 to 14 hole program. To date, all 4 holes have intersected the target horizon at its projected depth. It should be noted that the holes on average represent 120-140 metre step-outs from any previous drill intercept.

Hole 05-006 intersected the Offset High Grade Zone at the -440 metres above sea level, approximately 100 metres down dip and 100 metres south of previously released drill hole 01-047. Hole 05-007 encountered the target horizon at the -330 metres above sea level 180 metres south of drill hole 01-047 and intersected two zones of mineralization.

Hole ID	From	To	Interval	(metres)			(grams per tonne)		%	
				Palladium	Platinum	Gold	Nickel	Copper		
<b>Previously Reported</b>										
00-205	1094.70	1134.00	39.30	5.88	0.35	0.35	0.11	0.07		
<b>Reported July 11, 2005</b>										
05-005	1107.90	1129.05	21.15	4.91	0.32	0.17	0.07	0.05		
incl	1115.00	1129.05	14.05	5.58	0.35	0.21	0.07	0.06		
and	1137.00	1140.00	3.00	6.97	0.42	0.29	0.16	0.03		
05-008	819.00	824.00	5.00	2.75	0.26	0.18	0.45	0.29		
<b>Reported today</b>										
05-006	1056.00	1085.40	29.40	8.19	0.48	0.62	0.17	0.14		
incl	1056.00	1073.00	17.00	10.58	0.58	0.53	0.13	0.08		
incl	1062.00	1069.10	7.10	15.38	0.76	0.80	0.16	0.09		
05-007	994.60	1003.80	9.20	3.36	0.38	0.21	0.13	0.12		
and	1050.50	1077.50	27.00	5.64	0.48	0.41	0.08	0.09		
incl	1053.50	1065.50	12.00	7.77	0.66	0.49	0.12	0.14		

On July 21, 2005, the Company executed a definitive Option Joint Venture Agreement with URSA Major Minerals Corporation "URSA" whereby the Company can acquire a 60% interest in USRA's interest in the Shakespeare Property (approximately 80% URSA: 20% Falconbridge Limited). The Shakespeare Option Joint Venture Agreement is subject to URSA's receipt of regulatory and shareholder approval. The Company also has an agreement with URSA to acquire a 50% interest in the adjoining 100% URSA owned Agnew Lake Properties, located in the Sudbury area. The Shakespeare Project hosts the Shakespeare Deposit, which contains a diluted Probable Reserve of 7.3 million tonnes at 0.37%Ni, 0.39%Cu, 0.024%Co, 0.37 grams per tonne Pt, 0.40 grams per tonne Pd and 0.20 grams per tonne Au. A full feasibility study on an open pit mine and a 4,000-5,000 tonnes per day "stand alone" mill is currently in progress.

A diamond drill program was completed in the second quarter on the Company's Bird River Project, an Option Joint Venture with Gossan Resources Limited. A total of 8 holes totaling 934 metres were completed. The holes were planned to test priority Airborne EM Conductors delineated from the recently completed VTEM Survey flown over the property. The exploration target on the Bird River Project is for massive sulphide mineralization (Ni, Cu, and PGM) associated with the lower contact zone of the Bird River Sill. Assay results from the current program included 13.75 metres of 1.08%Ni, 0.50%Cu, 0.047%Co, 0.396 grams per tonne Pt, and 1.108 grams per tonne Pd (including 4.75 metres of 2.14%Ni and 0.44%Cu) from drill hole BR-05-02.

Elsewhere the Company recently completed a detailed airborne survey over their Lynn Lake Properties, an Option Joint Venture Agreement with Rare Earth Metals Corp. located within the historic Lynn Lake Mining camp in northern Manitoba. A field crew will be mobilized to start ground truthing selected targets once the results from the airborne survey have been analyzed.

First pass mapping and prospecting on the Company's Tyko and Bulldozer Lake Properties located approximately 30 kilometres southeast of

Manitowadge, Ontario identified a new discovery termed the "RJ Showing" from which grab samples have returned values up to 2.5% Ni and 0.5% Cu from a mineralized ultramafic body located 1500 metres northwest of the original Tyko Prospect. Field work is continuing.

#### **Non-GAAP Measure**

North American Palladium has included in this document a non-GAAP performance measure for cash cost per ounce. This non-GAAP measure does not have any standardized meaning nor is it necessarily comparable with similar measures presented by other companies. North American Palladium believes that certain investors use this information to evaluate the Company's performance. This data is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with GAAP.

#### **Reconciliation of Cash Cost per Ounce to Financial Statements**

	Three Months Ended June 30	
	<b>2005</b>	2004
(\$000's)		
<b>Production costs including overhead</b>	<b>26,176</b>	27,489
<b>Smelter treatment and refining costs</b>	<b>4,324</b>	7,321
	<b>30,500</b>	34,810
<b>Less: by-product metal revenue</b>	<b>(13,754)</b>	(19,502)
	<b>16,746</b>	15,308
<b>Divided by ounces of palladium</b>	<b>42,399</b>	72,130
<b>Cash cost per ounce (C\$)</b>	<b>395</b>	212
<b>C\$ exchange rate at quarter end</b>	<b>1.2257</b>	1.3405
<b>Cash cost per ounce (US\$)</b>	<b>322</b>	<b>158</b>

#### **Management's Outlook**

By the end of second quarter mill throughput and availability improved greatly due to the efforts of the mill operations team and the new maintenance system. During July, the mill averaged more than 14,000 tonnes per day and was averaging over 15,000 tonnes per day by month's end, which is a significant improvement from earlier this year. Expectations are for the productivity of the mill to continue improving through the end of the third quarter 2005 and be in shape to maintain an average above 15,000 tonnes per day moving forward. In spite of the mill's improved throughput performance its feed will

remain below 2 grams per tonne and as a result palladium recovery will remain below 75%. The second quarter's recovery issues continue into the third quarter and are being addressed. The combination of low grade and low mill recovery will continue to challenge operations ability to bring production costs in line with the current depressed palladium price.

The underground mine development is scheduled for commercial production during the first quarter of 2006. Ground conditions remain excellent with little or no ground water influx. The first drive into the ore is scheduled to begin late in the third quarter.

Palladium prices again remained flat during the second quarter and traded at an average of \$190 per ounce. While mine production is currently lagging consumption, the market appears to be in an over supply due to the existing above ground stocks. The combination of year-over-year increasing palladium demand, along with above ground stocks being depleted, allows management to continue to remain optimistic the palladium price will return to more sustainable levels in 2006 and trade at a more historical relationship to platinum. With platinum now trading at over \$900 an ounce it suggests there will be greater emphasis on substitution for palladium.

### **Other Information**

Additional information regarding the Company is included in the Company's Annual Information Form and Annual Report on Form 40-F which are filed with the Canadian securities regulators and the United States Securities and Exchange Commission, respectively. A copy of the Company's Annual Information Form is posted on the SEDAR website at [www.sedar.com](http://www.sedar.com). A copy of the Annual Report or Form 40-F can be obtained from the United States Securities and Exchange Commission's website at [www.sec.gov](http://www.sec.gov).

### **Outstanding Share Data**

As of August 9, 2005, there were 52,122,376 common shares of the Company outstanding and options issued pursuant to the 1995 Corporate Stock Option Plan entitling holders thereof to acquire 701,437 common shares of the Company at an average strike price of \$10.25.

Sincerely,



**André J. Douchane**

President and Chief Executive Officer

August 9, 2005

North American Palladium Ltd.  
**Consolidated Balance Sheets**  
(Canadian funds in thousands of dollars)

	June 30 2005	December 31 2004
(unaudited)		
<b>Assets</b>		
<b>Current Assets</b>		
Cash and cash equivalents	\$ 63,250	\$ 65,755
Concentrate awaiting settlement, net - Note 2	38,574	68,259
Inventories	8,865	8,954
Crushed and broken ore stockpiles - Note 3	10,067	9,256
Accounts receivable and other assets	935	1,615
	<b>121,691</b>	153,839
Mining interests, net	145,577	136,009
Mine restoration deposit - Note 4	6,573	5,973
Crushed and broken ore stockpiles - Note 3	1,089	1,379
Deferred financing costs	676	697
	<b>\$ 275,606</b>	\$ 297,897
<b>Liabilities and Shareholders' Equity</b>		
<b>Current Liabilities</b>		
Accounts payable and accrued liabilities	\$ 18,114	\$ 20,231
Taxes payable	(24)	521
Current portion of obligations under capital leases	2,198	1,481
Current portion of long-term debt - Note 5	6,903	6,815
Kaiser-Francis credit facility - Note 5	14,095	-
	<b>41,286</b>	29,048
Mine restoration obligation	7,743	7,592
Obligations under capital leases	6,738	3,182
Long-term debt - Note 5	21,708	24,851
Kaiser-Francis credit facility - Note 5	-	13,842
Future mining tax liability	1,281	1,549
	<b>78,756</b>	80,064
<b>Shareholders' Equity</b>		
Capital stock - Note 7	324,540	322,904
Contributed surplus	918	573
Deficit	(128,608)	(105,644)
Total shareholders' equity	<b>196,850</b>	217,833
	<b>\$ 275,606</b>	\$ 297,897

North American Palladium Ltd.

## Consolidated Statements of Earnings (Loss) and Deficit

(Canadian funds in thousands of dollars, except share and per share amounts)  
(Unaudited)

	Three Months Ended June 30		Six Months Ended June 30	
	2005	2004	2005	2004
<b>Revenue from metal sales</b> - Note 8	<b>\$ 23,544</b>	\$ 51,712	<b>\$ 49,750</b>	\$ 104,868
<b>Operating expenses</b>				
Production costs, excluding amortization and asset retirement costs	<b>26,176</b>	27,489	<b>49,409</b>	52,487
Smelter treatment, refining and freight costs	<b>4,324</b>	7,321	<b>8,997</b>	12,652
Amortization	<b>4,799</b>	8,885	<b>9,528</b>	18,731
Administrative	<b>1,792</b>	1,072	<b>3,387</b>	2,289
Exploration expense	<b>1,662</b>	518	<b>2,505</b>	947
Asset retirement costs	<b>122</b>	223	<b>246</b>	466
Loss on disposal of capital assets	—	491	—	623
Total operating expenses	<b>38,875</b>	45,999	<b>74,072</b>	88,195
<b>Income (loss) from mining operations</b>	<b>(15,331)</b>	5,713	<b>(24,322)</b>	16,673
<b>Other income (expenses)</b>				
Interest on long-term debt	<b>(611)</b>	(411)	<b>(1,246)</b>	(898)
Foreign exchange gain (loss)	<b>(82)</b>	(264)	<b>(146)</b>	(1,046)
Interest income	<b>439</b>	66	<b>928</b>	103
Derivative income	—	(257)	—	213
Write-off of deferred financing costs	—	(788)	—	(788)
Total other income (expenses)	<b>(254)</b>	(1,654)	<b>(464)</b>	(2,416)
<b>Income (loss) before income taxes</b>	<b>(15,585)</b>	4,059	<b>(24,786)</b>	14,257
Income tax expense (recovery) - Note 6	<b>(357)</b>	1,225	<b>(1,822)</b>	5,302
<b>Net income (loss) for the period</b>	<b>(15,228)</b>	2,834	<b>(22,964)</b>	8,955
Deficit, beginning of period	<b>(113,380)</b>	(7,413)	<b>(105,644)</b>	(13,534)
Deficit, end of period	<b>\$ (128,608)</b>	\$ (4,579)	<b>\$ (128,608)</b>	\$ (4,579)
Net income (loss) per share				
Basic	<b>\$ (0.29)</b>	\$ 0.06	<b>\$ (0.44)</b>	\$ 0.18
Diluted	<b>\$ (0.29)</b>	\$ 0.06	<b>\$ (0.44)</b>	\$ 0.17
Weighted average number of shares outstanding				
Basic	<b>51,997,215</b>	51,254,953	<b>51,870,012</b>	51,114,948
Diluted	<b>51,997,215</b>	51,496,798	<b>51,870,012</b>	51,311,421

North American Palladium Ltd.  
**Consolidated Statements of Cash Flows**  
(Canadian funds in thousands of dollars)  
(Unaudited)

	Three Months Ended June 30		Six Months Ended June 30	
	<b>2005</b>	2004	<b>2005</b>	2004
<b>Cash provided by (used in) Operations</b>				
Net income (loss) for the period	<b>\$ (15,228)</b>	\$ 2,834	<b>\$ (22,964)</b>	\$ 8,955
Operating items not involving cash				
Future income tax expense (recovery)	<b>(522)</b>	464	<b>(2,207)</b>	3,261
Amortization	<b>4,799</b>	8,885	<b>9,528</b>	18,731
Unrealized foreign exchange loss (gain)	<b>462</b>	(217)	<b>653</b>	549
Asset retirement costs	<b>122</b>	223	<b>246</b>	466
Stock-based compensation	<b>167</b>	44	<b>345</b>	90
Loss on disposal of capital assets	—	491	—	623
Write-off of deferred financing costs	—	788	—	788
Derivative income	—	257	—	(213)
	<b>(10,200)</b>	13,769	<b>(14,399)</b>	33,250
Changes in non-cash working capital - Note 9	<b>12,398</b>	6,381	<b>27,271</b>	(822)
	<b>2,198</b>	20,150	<b>12,872</b>	32,428
<b>Financing Activities</b>				
Repayment of long-term debt	<b>(1,731)</b>	(5,775)	<b>(3,455)</b>	(15,001)
Issuance of common shares	<b>2,908</b>	2,374	<b>3,575</b>	4,677
Mine restoration deposit	<b>(300)</b>	(300)	<b>(600)</b>	(600)
Repayment of obligations under capital leases	<b>(649)</b>	(673)	<b>(1,106)</b>	(876)
	<b>228</b>	(4,374)	<b>(1,586)</b>	(11,800)
<b>Investing Activities</b>				
Additions to mining interests	<b>(7,722)</b>	(5,144)	<b>(13,791)</b>	(8,894)
Restricted cash equivalents	—	704	—	697
Proceeds on disposal of capital assets	—	421	—	451
	<b>(7,722)</b>	(4,019)	<b>(13,791)</b>	(7,746)
Increase (decrease) in cash and cash equivalents	<b>(5,296)</b>	11,757	<b>(2,505)</b>	12,882
Cash and cash equivalents, beginning of period	<b>68,546</b>	13,075	<b>65,755</b>	11,950
Cash and cash equivalents, end of period	<b>\$ 63,250</b>	\$ 24,832	<b>\$ 63,250</b>	\$ 24,832

North American Palladium Ltd.

**Notes to the June 30, 2005  
Consolidated Financial Statements**

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

**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 are included in the Company's audited annual consolidated financial statements included in the Company's annual report to shareholders for the year ended December 31, 2004. Accordingly, these consolidated financial statements should be read in conjunction with the audited annual consolidated financial statements for 2004.

**2. Concentrate Awaiting Settlement**

The gross value of concentrate awaiting settlement represents the value of platinum group metals and base metals from production shipped to and received by the third-party smelters between December 2004 and June 2005, which are in-process at the balance sheet date. At June 30, 2005, concentrate awaiting settlement included 83,755 ounces of palladium (December 31, 2004 - 114,186). Concentrate awaiting settlement was entirely from two domestic customers at June 30, 2005 and December 31, 2004. 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.

**3. Crushed and Broken Ore Stockpiles**

Crushed and broken ore stockpiles are valued at the lower of average production cost and estimated 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.

**4. Mine Restoration Deposit**

As part of the expansion project, the Company established a revised mine closure plan for the eventual clean-up and restoration of the mine site with the Ontario Ministry of Northern Development and Mines (the "Ministry"), which requires a total amount of \$7,802 to be accumulated in a Trust Fund controlled by the Ministry. At June 30, 2005, the Company had \$6,573 on deposit with the Ministry and has agreed to make monthly deposits of \$100.

## 5. Long-Term Debt

The Company's long-term debt, is comprised of a senior credit facility with a leading equipment finance company and the Kaiser-Francis credit facility. At June 30, 2005, the outstanding long-term debt, including current and long-term portions was \$42,706 compared to \$45,508 at December 31, 2004. The interest rate under both facilities is LIBOR plus 250 basis points, or 5.64% at June 30, 2005. The senior credit facility is repayable in equal quarterly installments over a five-year period with a final maturity of November 24, 2009 and the Kaiser-Francis facility matures on June 30, 2006.

## 6. Income Taxes

The provision for income and mining taxes differs from the amount that would have resulted by applying the combined Canadian Federal and Ontario statutory income tax rates of approximately 38.3%.

	Six Months Ended June 30	
	2005	2004
Income tax provision using statutory income tax rates	\$ (9,493)	\$ 5,489
Increase (decrease) in taxes resulting from:		
Losses not tax benefited	7,093	–
Resource allowance	934	(1,459)
Non-taxable portion of capital gains (losses)	(3)	(899)
Federal large corporations tax	183	430
Ontario mining taxes	(579)	1,468
Other	39	273
Income tax expense (recovery)	\$ (1,822)	\$ 5,302

## 7. Capital Stock

	June 30, 2005 Shares	June 30, 2005 Amount	June 30, 2004 Shares	June 30, 2004 Amount
Common shares issued, beginning of period	<b>51,709,075</b>	<b>\$ 322,904</b>	50,895,338	\$ 313,489
Common shares issued:				
Pursuant to stock options exercised	<b>81,427</b>	<b>536</b>	394,223	4,215
To group registered retirement savings plan participants	<b>56,274</b>	<b>536</b>	39,037	462
Private Placement	<b>213,000</b>	<b>2,503</b>	–	–
Tax effect of flow- through shares	–	(1,939)	–	–
Common shares issued, end of period	<b>52,059,776</b>	<b>\$ 324,540</b>	51,328,598	\$ 318,166

At June 30, 2005, the Company had 701,437 stock options outstanding at a weighted-average exercise price of \$10.25, expiring at various dates from July 27, 2005 to November 1, 2012. No stock options were granted in the first six months of 2005. The Company recognized a stock-based compensation expense of \$167 for the three months ended June 30, 2005 and \$345 for the six months ended June 30, 2005 (three months ended June 30, 2004 - \$44; six months ended June 30, 2004 - \$90).

The Company finances a portion of its exploration activities through the issue of flow through shares. Under the terms of these share issues, the tax attributes of the related expenditures are renounced to subscribers. At the time the Company renounces the tax attributes of the expenditures to the subscribers, share capital is reduced and future tax liabilities are increased by the estimated income tax benefits renounced.

## 8. Revenue from Metal Sales

	Three Months Ended June 30		Six Months Ended June 30	
	2005	2004	2005	2004
Palladium <sup>(a)</sup>	\$ 9,432	\$ 31,423	\$ 21,302	\$ 63,146
Adjustments for mark-to-market	359	786	685	3,098
Nickel	4,637	7,029	9,523	13,258
Platinum	4,775	6,227	9,601	11,761
Gold	1,873	2,398	3,691	5,704
Copper	2,162	3,104	4,148	6,016
Other metals	306	745	800	1,885
	<b>\$ 23,544</b>	<b>\$ 51,712</b>	<b>\$ 49,750</b>	<b>\$ 104,868</b>

<sup>(a)</sup> The Company had a Palladium Sales Contract with a major automobile manufacturer, which provided for a floor price of US\$325 per ounce on 100% of palladium production delivered by June 30, 2005. During the six months ended June 30, 2004, revenue was recognized at the floor price of US\$325 per ounce for all of the palladium. During the six months ended June 30, 2005, revenue on 6,403 ounces of palladium production was recognized at the floor price of US\$325 per ounce while revenue for the balance of palladium production, which will be available for physical delivery after June 30, 2005, was recognized at the June 30, 2005 quoted market price of US\$183 per ounce.

## 9. Changes in Non-Cash Working Capital

	Three Months Ended June 30		Six Months Ended June 30	
	<b>2005</b>	2004	<b>2005</b>	2004
Cash provided by (used in):				
Concentrate awaiting settlement	<b>\$ 12,339</b>	\$ 3,478	<b>\$ 29,685</b>	\$ (2,512)
Inventories and stockpiles	<b>290</b>	1,366	<b>(432)</b>	1,283
Accounts receivable and other assets	<b>304</b>	(452)	<b>680</b>	(168)
Accounts payable and accrued liabilities	<b>(106)</b>	2,094	<b>(2,117)</b>	(520)
Taxes payable	<b>(429)</b>	(105)	<b>(545)</b>	1,095
	<b>\$ 12,398</b>	\$ 6,381	<b>\$ 27,271</b>	\$ (822)

During the six months ended June 30, 2005, mining interests were acquired at an aggregate cost of \$19,170 (six months ended June 30, 2004 - \$10,692) of which \$5,379 (six months ended June 30, 2004 - \$1,798) were acquired by means of capital lease.

## 10. Commitments

The Company enters into forward contracts from time to time to hedge the effects of changes in the prices of metals it produces and foreign exchange on the Company's revenues. Gains and losses realized on derivative financial instruments used to mitigate metal price risk are recognized in revenue from metal sales when the hedge transaction occurs.

### (a) Platinum Forward Contracts

At June 30, 2005, the Company had forward sales contracts for 13,039 ounces of platinum at an average price of US\$860 per ounce maturing at various dates through June 2006. The fair value of these forward sales contracts was below their carrying value by \$346 as at June 30, 2005.

### (b) Nickel Swap Contracts

At June 30, 2005, the Company had swap contracts for 2,380,000 lbs. of nickel at an average fixed price of US\$6.68 per lb. maturing at various dates through June 2006. The fair value of these swap contracts was above their carrying value by \$857 at June 30, 2005.

### (c) Copper Swap Contracts

At June 30, 2005, the Company had swap contracts for 1,322,000 lbs. of copper at an average fixed price of US\$1.26 per lb. maturing at various dates through March 2006. The fair value of these swap contracts was below their carrying value by \$195 as at June 30, 2005.

**(d) Gold Forward Contracts**

At June 30, 2005, the Company had forward sales contracts for 9,000 ounces of gold at an average price of US\$439 per ounce maturing at various dates through June 2006. The fair value of these forward sales contracts was below their carrying value by \$34 as at June 30, 2005.

**11. Comparative Period Figures**

Certain prior period amounts have been reclassified to conform to the classification adopted in the current period.

**Forward-Looking Statements** - Certain statements included in this 2005 second quarter interim report, financial statements for the period ended June 30, 2005 and management's discussion and analysis are forward-looking statements which are made pursuant to the "safe harbor" provisions of the United States Private Securities Litigation Reform Act of 1995. They include estimates and statements that describe the Company's future plans, objectives and goals, including words to the effect that the Company or management expects a stated condition or result to occur. When used herein, words such as "will", "should", "estimate", "expect", "intend", "budget", "plan", "objective", "projection", "scheduled" and other similar expressions are intended to identify forward-looking statements. In particular statements relating to estimated future metal prices, cash flows, expenses, capital costs, ore production, mine life, financing, construction and commissioning are forward-looking statements. Such forward-looking statements involve inherent risks and uncertainties and are subject to factors, many of which are beyond our control, that may cause actual results or performance to differ materially from those currently anticipated in such statements. Important factors that could cause actual results to differ materially from those expressed or implied by such forward-looking statements include among others metal price volatility, changes in the US/CDN dollar exchange rate, economic and political events affecting metal supply and demand, fluctuations in ore grade, ore tonnes milled, geological, technical, mining or processing problems, future profitability, production, availability of financing on acceptable terms and unexpected problems during development, construction and start-up phases of the underground mine. For a more comprehensive review of risk factors, please refer to the section above titled "Risks and Uncertainties" and to the Company's most recent Annual Report under "Management's Discussion and Analysis of Financial Results" and Annual Information Form under "Risk Factors" on file with the U.S. Securities and Exchange Commission and Canada provincial securities regulatory authorities. The Company disclaims any obligation to update or revise any forward-looking statements whether as a result of new information, events or otherwise. Readers are cautioned not to put undue reliance on these forward-looking statements.

## Corporate Information

### Directors

**Michael P. Amsden, P. Eng.\***

Chairman of the Board  
North American Palladium Ltd.  
Retired Mining Executive  
Oakville, Ontario

**Steven R. Berlin, C.P.A.\***

Vice President  
Kaiser-Francis Oil Company  
Tulsa, Oklahoma

**André J. Douchane**

President and Chief Executive Officer  
North American Palladium Ltd.  
Toronto, Ontario

**James D. Excell**

Chairman  
BHP Billiton Diamonds Inc.  
Kelowna, British Columbia

**Louis J. Fox, Esquire**

Private Businessman and Consultant  
Fort Lauderdale, Florida

**Greg J. Van Staveren, C.A., C.P.A.\***

Strategic Financial Consultant  
Toronto, Ontario

\*Member of Audit Committee

### Officers and Senior Management

**André J. Douchane**

President and Chief Executive Officer

**George D. Faught, C.A.**

Vice President Finance,  
and Chief Financial Officer

**Ray J. Mason, B.Sc.**

General Manager

**Bruce W. Mackie, P.Geo.**

Vice President, Exploration  
and Development

**Douglas H. Bache**

Treasurer

**Michael C. Thompson, F.C.C.A.**

Administration Manager  
and Senior Controller

**Mary D. Batoff, LL.B.**

Vice President, Legal and Secretary

### **Investor Relations**

Investor relations inquiries should be directed to:

Krista Muhr  
Tel: (416) 360-2652  
Fax: (416) 360-7709  
Email: [kmuhr@napalladium.com](mailto:kmuhr@napalladium.com)

### **Website**

[www.napalladium.com](http://www.napalladium.com)

### **Head Office**

130 Adelaide Street West, Suite 2116  
Toronto, Ontario  
Canada M5H 3P5  
Tel: (416) 360-7590  
Fax: (416) 360-7709  
Email: [info@napalladium.com](mailto:info@napalladium.com)

### **Thunder Bay Operations**

#### **Lac des Iles Mines Ltd.**

P.O. Box 10547, Station P  
Thunder Bay, Ontario  
Canada P7B 6T9  
Tel: (807) 448-2000  
Fax: (807) 448-2001

### **Stock Exchange Listings**

Toronto Stock Exchange  
(Trading Symbol "PDL")  
American Stock Exchange  
(Trading Symbol "PAL")

### **Transfer Agent**

**Computershare Trust  
Company of Canada**  
100 University Avenue, 9th Floor  
Toronto, Ontario  
M5J 2Y1

*North America*  
Toll-free: 1 (800) 564-6253  
Toll-free fax: 1 (888) 453-0330

*International*  
Tel: (514) 982-7555  
Fax: (416) 263-9524

Email: [service@computershare.com](mailto:service@computershare.com)  
Internet: [www.computershare.com](http://www.computershare.com)

#### **Computershare Trust Company, Inc.**

350 Indiana Street, Suite 800  
Golden, Colorado 80401

Tel: (303) 262-0600  
Fax: (303) 262-0700

### **Auditors**

KPMG LLP  
Toronto, Ontario

North American Palladium's approach  
to corporate governance is discussed  
in the Company's Proxy Circular.



**[www.napalladium.com](http://www.napalladium.com)**