

PLAY THE  
**WORLD**<sup>TM</sup>



**CRYPTOLOGIC**<sup>®</sup>

**Q2 2004**

CONSOLIDATED INTERIM FINANCIAL STATEMENTS  
FOR THE THREE AND SIX MONTHS ENDED JUNE 30, 2004

CryptoLogic Inc. is a leading software and services provider to the worldwide Internet gaming market. The Company's proprietary technologies enable secure, high-speed financial transactions over the Internet, and its leadership in regulatory compliance makes it one of very few companies with gaming software that is certified to strict standards similar to land-based gaming.

WagerLogic Limited, a wholly-owned subsidiary of CryptoLogic, is responsible for the licensing of its gaming software and services to an internationally-recognized blue chip customer base. In addition to a broad product portfolio of more than 80 casino games, multi-player bingo and player-to-player poker, WagerLogic offers integrated e-cash management and customer care services in multiple currencies and multiple languages for a total online gaming solution.

CryptoLogic's common shares trade on the Toronto Stock Exchange (symbol: CRY), the Nasdaq National Market (symbol: CRYP) and the Main Market of the London Stock Exchange (symbol: CRP).

All dollar amounts in this report are expressed in United States dollars, unless otherwise indicated.

Statements in this report which are not historical are forward-looking statements made pursuant to the safe harbour provisions of the Private Securities Litigation Reform Act of 1995. Investors are cautioned that all forward-looking statements involve risks and uncertainties, including, without limitation, risks associated with the Company's financial condition and prospects, legal risks associated with Internet gaming and risks of governmental legislation and regulation, risks associated with market acceptance of technological changes, dependence on licensees and key licensees, increased competition and other risks detailed in the Company's filings with securities regulatory authorities. When used herein, the words "may", "would," "could," "will," "intend," "plan," "anticipate," "believe," "seek," "propose," "estimate," "expect" and similar expressions are intended to identify forward-looking statements. Should one or more of these risks or uncertainties materialize, or should assumptions underlying forward-looking statements prove incorrect, actual results may vary materially from those projected in the forward-looking statements as intended, planned, anticipated, believed, estimated or expected. CryptoLogic does not intend, and does not assume any obligation, to update these forward-looking statements.

## Dear Fellow Shareholders:

CryptoLogic's strong quarterly results are attributable to solid revenue growth from new and existing licensees, continued geographic diversification and the increasing returns from online poker – one of the fastest-growing segments in the history of Internet gaming. Our financial strength gives us the means to invest strategically for our future to enhance CryptoLogic's leadership in a competitive environment, increase our share in significant growth areas, and drive long term, positive returns.

Fiscal 2004 second quarter highlights included:

- Quarterly revenue grew 38% to \$14.9 million with earnings rising 29% to \$3.2 million or \$0.23 per diluted share over the same period in 2003. This was ahead of analysts' average consensus of \$0.20 per diluted share;
- Increasing growth in online poker fees, which now account for 15% of total year-to-date revenue, up from 12% in the previous quarter. A growing number of poker licensees, and investment in the product offering and system scalability contributed to this strong performance. The company's licensees' central poker room has now risen to number four among the top poker sites on the Internet.
- The successful launch of Betfairpoker.com, the new poker site for Betfair – the world's largest betting exchange and the company's most recent UK customer. This new poker room site both strengthens CryptoLogic's position in the online poker arena and reinforces the company's reputation for earning the confidence of the world's top gaming brands; and
- International diversification remained on target for the first half of 2004, with approximately 60% of licensees' revenue coming from overseas markets, up from over 55% and 40% in fiscal 2003 and 2002 respectively.

### Strong Second Quarter Performance

CryptoLogic's solid revenue and earnings performance continued in the second quarter ended June 30, 2004. Revenue rose 38% to \$14.9 million (Q2 2003: \$10.8 million). EBITDA<sup>(1)</sup> for the quarter grew to \$4.4 million (Q2 2003: \$2.9 million). This resulted in EBITDA<sup>(1)</sup> margin for the quarter of 30% as a percentage of revenue, up from 27% last year. Earnings for the quarter rose 29% to \$3.2 million or \$0.23 per diluted share (Q2 2003: \$2.5 million or \$0.20 per diluted share).

Solid growth from new and existing licensees and increasing fees from online poker contributed to positive second quarter performance over a year ago.

Revenue for the first six months of 2004 increased 53% to \$30.1 million (Q2 2003 YTD: \$19.7 million). EBITDA<sup>(1)</sup> for the first six months in 2004 increased by 82% to \$9.0 million (Q2 2003 YTD: \$5.0 million). Despite increased costs associated with investing in the company to drive revenue growth, EBITDA<sup>(1)</sup> margin increased to 30%, compared with 25% in the same six-month period of 2003. Earnings for the first half of 2004 improved by 65% to \$7.0 million or \$0.52 per diluted share (Q2 2003 YTD: \$4.3 million or \$0.35 per diluted share).

### Financial Strength

CryptoLogic's positive cash generation continued to add to a strong balance sheet. At June 30, 2004, the company had no debt, and total cash grew to \$77.2 million or \$5.71 per diluted share (comprising cash and cash equivalents, short term investments, and including security deposits of \$7.0 million). CryptoLogic's working capital rose to \$54.8 million or \$4.06 per diluted share.

On August 4, 2004, CryptoLogic's Board declared its quarterly dividend of \$0.03 per share, payable on September 15, 2004 to shareholders of record as at September 8, 2004.

Operating cash flow for the second quarter of 2004 was \$2.6 million, compared with \$13.5 million in 2003. Last year's operating cash flow was exceptionally high due to more favourable security deposit arrangements beginning in 2003 and the timing of accounts payable.

### **Global Diversification**

CryptoLogic's global diversification strategy continued to result in a favourable geographic mix. Revenue generated from licensees' international players remained on target and approximated 60% of revenue for the first half of 2004, compared with over 55% and 40% in fiscal 2003 and 2002 respectively. The company's efforts to target the UK and Continental Europe have been successful, as those markets continued strong representation at approximately 30% and 20% respectively of overall revenue.

The May launch of Betfair, a major UK customer and the largest betting exchange in the world, will add to CryptoLogic's international reach and expansion in online poker. The early performance of Betfair's new poker site is highly promising and reflects the excellent synergies between online poker and Betfair's player base.

### **Product Growth**

CryptoLogic continued to advance our position in the burgeoning online poker market, and now powers the fourth highest revenue generating poker room on the Internet according to PokerPulse, an independent industry research website. Fees from the company's poker offering have doubled compared with the same six-month period in 2003, and have increased by 35% since Q1 2004. Today, online poker has risen to 15% of overall year-to-date revenue. There are now eight poker licensees contributing favourably to CryptoLogic's financial results through the company's WagerLogic subsidiary. CryptoLogic is also realizing early returns from our investment in a new poker release, which introduced multi-table tournaments as well as enhanced scalability to support thousands of simultaneous players – around the clock and from all over the world.

During the quarter, CryptoLogic continued to invest in and expand our core casino product suite with more popular slot games. The company released 11 exciting new video slots – all offering animated bonus rounds that provide more chances to win cash, prizes and free spins.

### **Management Team**

In the quarter, Jenifer Cua was promoted to Interim Chief Financial Officer and Treasurer. Cua has been a senior member of the company's financial team for six years, and has played a key role in CryptoLogic's strong financial results. A search is underway for a permanent CFO to contribute to the company's continued success.

### **Outlook**

CryptoLogic's disciplined execution of our strategy and investment in our business continued to translate into profitable and cash generative results for the first half of 2004. The third quarter is seasonally the slowest period of the year as Internet usage softens during the summer. Although this period is expected to benefit from continued momentum in poker, expenditures resulting from investments in strategic initiatives will increase and are expected to affect margins in subsequent quarters this year. Accordingly, Management forecasts third quarter revenue to range from \$14.0-\$14.3 million, with earnings of \$1.9-\$2.1 million or \$0.14-\$0.15 per diluted share.

While growth prospects for online gaming are significant, Management remains cautious due to ongoing US regulatory issues, competition and higher expenditures, particularly in the second half of the year. Increased investments in the company's poker product, system scalability, core gaming software, infrastructure and back-office systems remain important priorities. Management is confident that this strategy will strengthen the company's competitive position in both the short and long term, particularly in major growth areas such as poker, and drive revenue generation and sustainable returns for our shareholders.

Respectfully,

A handwritten signature in black ink that reads "Lewis Rose". The signature is written in a cursive, flowing style.

Lewis Rose  
President and CEO  
August 6, 2004

## MANAGEMENT'S DISCUSSION AND ANALYSIS

CryptoLogic Inc. and its subsidiaries are referred collectively as "CryptoLogic", "the Company", "we", "us" and "our" throughout Management's Discussion and Analysis ("MD&A"), unless otherwise specified. The following MD&A should be read in conjunction with the unaudited consolidated financial statements of CryptoLogic, including the notes thereto, for the three and six months ended June 30, 2004 and June 30, 2003, and the audited consolidated statements, including the notes thereto, and the MD&A for the year ended December 31, 2003 as set out in our 2003 Annual Report. Except where otherwise indicated, the reader may assume that economic and industry factors are substantially unchanged from the 2003 year end MD&A.

All currency amounts are in US dollars, unless otherwise indicated.

### OVERVIEW

CryptoLogic is a leader and the largest publicly traded online gaming software company serving the global Internet gaming market. Our Internet gaming software and related proprietary e-commerce technology and support services enable secure, reliable, efficient, and rapid financial transactions over the Internet. WagerLogic Limited ("WagerLogic"), a wholly-owned subsidiary of CryptoLogic, is responsible for the licensing and support of our gaming software and services to an internationally-recognized blue chip client base ("licensees" or "customers") around the world who operate under government authority.

### RESULTS OF OPERATIONS

#### Revenue

Revenue in the second quarter of 2004 increased by 38% to \$14.9 million, up from \$10.8 million in the same 2003 quarter. Year-to-date revenue grew by 53% to \$30.1 million compared with \$19.7 million in the same six-month period of 2003.

Strong results in the second quarter were attributed to growth of new and existing licensees, which was driven by incremental revenue from new casino games and poker, and ongoing strength in the UK and Continental European markets.

Service fees from online poker continued excellent growth and have doubled compared with the first half of 2003. This growth was fuelled by several factors: the release of a new poker software version, which included multi-table tournaments; investment in increased system scalability to support thousands of simultaneous players with 24/7 and around the globe coverage; and the growing success of poker licensees. In the second quarter, fees from online poker rose to 15% of total year-to-date revenue, up from 12% in Q1 2004. This positive momentum is expected to continue.

Revenue from overseas markets continued to be well diversified and on target at approximately 60% of total revenue for the first half of 2004, up from over 55% and 40% in fiscal 2003 and 2002 respectively.

#### Operating Costs

Operating costs comprise software development and support costs that include all personnel and compensation costs, licensee support, customer service costs and compliance-related expenditures. Operating costs increased to \$9.2 million in the second quarter of 2004, compared with \$6.4 million in the same 2003 quarter. For the six months ended June 30, 2004, operating costs were \$18.2 million compared with \$12.1 million for the same period in 2003. The 2003 comparative results reflect the expensing of stock options effective January 1, 2003.

Higher operating costs reflect CryptoLogic's planned investments in core strategic areas, which are important to drive revenue generation and long term growth, although are expected to reduce margins in subsequent quarters this year. Expenses were increased to: develop new casino games and enhance the poker offering to drive revenue growth; expand our systems infrastructure and scalability, so as to service the increased requirements of network and system demand; and enhance our back-office processing and analytical tools that will allow licensees to improve the effectiveness of their marketing strategies. Operating costs also rose with increased processing fees associated with growing financial transaction volumes. As well, the added accumulated expense related to employee stock options are now part of operating costs.

### General and Administrative Costs

General and administrative (G&A) expenses were \$1.2 million for the quarter, compared with \$1.4 million in the same 2003 quarter. For the first six months of 2004, G&A expenses were \$2.7 million, compared with \$2.5 million from the prior year. The rise in year-to-date G&A was principally due to increased facilities to support a growing organization.

### Finance Costs

Finance costs include bank charges and fees for bank drafts and letters of credit. All letters of credit are secured by cash deposits, which are classified as security deposits on our balance sheet. These costs increased moderately to \$0.09 million in the quarter compared with \$0.08 million in the second quarter of 2003 due to the increased usage of bank drafts for user withdrawals. On a year-to-date basis, finance costs remained flat at \$0.18 million in 2004 versus the first six months of 2003.

### EBITDA<sup>(1)</sup>

EBITDA<sup>(1)</sup> for the second quarter of fiscal 2004 grew to \$4.4 million, compared with \$2.9 million last year. On a year-to-date basis in 2004, EBITDA<sup>(1)</sup> grew to \$9.0 million, up from \$5.0 million in the same six month period in 2003. Despite increased costs associated with investing in key areas of our business and infrastructure to support long term growth, EBITDA<sup>(1)</sup> margin rose to 30% as a percentage of revenue for both the second quarter and year-to-date in 2004, up from 27% and 25% respectively in the comparable 2003 periods.

1) Management believes that EBITDA (earnings before interest, taxes, depreciation and amortization) is a useful supplemental measure of performance. However, EBITDA is not a recognized earnings measure under generally accepted accounting principles (GAAP) and does not have a standardized meaning. Therefore, EBITDA may not be comparable to similar measures presented by other companies.

EBITDA is reconciled to earnings as follows:

(In thousands of US dollars)	For the three months ended June 30,		For the six months ended June 30,	
	2004	2003	2004	2003
Earnings	\$3,197	\$2,479	\$7,018	\$4,252
Income taxes	1,040	255	1,651	429
Interest income	(262)	(174)	(506)	(335)
Amortization	443	371	867	617
EBITDA	\$4,418	\$2,931	\$9,030	\$4,963

### Amortization

Amortization expense during the quarter rose to \$0.44 million, compared with \$0.37 million in the second quarter of 2003, and to \$0.9 million in the first half of 2004 from \$0.6 million in the same year-to-date period last year. The increase reflected higher investments in computer equipment, software and licenses to support an expanding network infrastructure for a growing organization, and enhancement of back-office systems.

## Interest Income

Interest income rose to \$0.3 million in the second quarter compared to \$0.2 million for the same period in the previous year. In the first six months, interest income grew to \$0.5 million versus \$0.3 million in the same six-month period in 2003. The increase was a result of a higher cash position and higher interest yield.

## Provision for Income Taxes

Income taxes for the quarter grew to \$1.0 million, compared with \$0.3 million in 2003, and was \$1.7 million for the first half of 2004, compared with \$0.4 million in the first half of 2003. This increase was attributed to higher pre-tax earnings and a taxable income mix in higher tax jurisdictions.

## Earnings

Earnings for the second quarter rose 29% to \$3.2 million (\$0.23 per diluted share), compared with \$2.5 million (\$0.20 per diluted share) in same period of 2003. On a year-to-date basis in 2004, earnings increased 65% to \$7.0 million (\$0.52 per diluted share), versus \$4.3 million (\$0.35 per diluted share) for the same six-month period in 2003. Higher earnings in the second quarter of 2004, compared with the second quarter of 2003, were attributed to the benefit of investments in key areas like poker, together with managing expenses to produce appropriate returns and drive revenue generation.

## Summary of Quarterly Results

<i>(In thousands of US dollars, except per share data)</i>	Fiscal 2004		Fiscal 2003 Quarters <sup>(2)</sup>				Fiscal 2002	
	Q2 04	Q1 04	Q4 03	Q3 03	Q2 03	Q1 03	Q4 02	Q3 02
Revenue	\$14,925	\$15,224	\$13,540	\$10,944	\$10,826	\$8,901	\$8,869	\$8,004
Interest and other income	262	244	160	196	174	161	182	164
Earnings	3,197	3,821	3,033	2,157	2,479	1,773	2,191	1,302
Earnings per share								
Basic	0.25	0.30	0.25	0.18	0.20	0.15	0.18	0.11
Diluted	0.23	0.28	0.23	0.17	0.20	0.15	0.18	0.11
Basic weighted average number of shares (000's)	12,979	12,641	12,280	12,256	12,237	12,206	12,211	12,317
Diluted weighted average number of shares (000's)	13,734	13,419	12,972	12,696	12,395	12,216	12,211	12,338

<sup>(2)</sup> Fiscal 2003 results reflect the expensing of stock options effective January 1, 2003.

Typically, our first and fourth quarters (during the winter and fall seasons) are our strongest periods, and revenue in the middle two quarters can slow down as Internet usage moderates in the summer months when players tend to be outdoors. The sequential decrease in 2004 second quarter revenue over the first quarter this year was consistent with this seasonal trend, coupled with the competitive pressures as mentioned in the previous quarter.

## LIQUIDITY AND CAPITAL RESOURCES

In the quarter, CryptoLogic continued to add to our strong financial position. As at June 30, 2004, we had no debt, and a cash position of \$77.2 million (\$5.71 per diluted share), which comprised cash and cash equivalents, short term investments, and included \$7.0 million of security deposits. Working capital grew to \$54.8 million (\$4.06 per diluted share.)

Operating cash flow in the second quarter of 2004 was \$2.6 million (2004 YTD: \$7.7 million), compared with \$13.5 million (2003 YTD: \$21.1 million) in the same period last year. In 2003, cash generated from operations was exceptionally high due to more favourable security deposit arrangements beginning in 2003 and the timing of accounts payable.

## **CRITICAL ACCOUNTING POLICIES, CHANGES IN ACCOUNTING POLICIES**

These items are unchanged as discussed in the Company's MD&A for the year ended December 31, 2003.

## **OFF-BALANCE SHEET ARRANGEMENTS**

The Company enters into forward foreign exchange contracts to manage our exposure to currency fluctuations, which forward contracts are valued at \$6.0 million for the balance of 2004.

## **RISKS AND UNCERTAINTIES**

The primary risks and uncertainties that affect and may affect us and our business, financial condition and results of operations are substantially unchanged from those discussed in the Company's MD&A for the year ended December 31, 2003 as contained in our 2003 Annual Report. Such risks and uncertainties are incorporated herein by reference.

## **OUTLOOK**

CryptoLogic's strong quarterly performance is evidence of our continued focus on global diversification and product expansion. While online gaming continues to exhibit considerable potential, Management maintains a cautiously optimistic outlook due to persistent regulatory uncertainty in the US, competition and increased investments, which are expected to affect margins in subsequent quarters this year.

CryptoLogic's competitive advantage is our strong balance sheet and cash generation, regulatory transparency and a proven, comprehensive gaming solution. Together, this enables us to grow our business and work with some of the best gaming brands in the world. Our strong results enable us to make expanded investments in our casino product, poker offering, system scalability and infrastructure and back-office systems, which are important to our long term growth plans. Management is committed to the disciplined execution of our strategy, which is aimed at driving sustainable momentum and expanding our global leadership, particularly strengthening our position in the major growth area of online poker.

**CRYPTOLOGIC INC.**  
**CONSOLIDATED BALANCE SHEETS**  
*(In thousands of US dollars)*

	<b>As at June 30, 2004 (unaudited)</b>	<b>As at December 31, 2003</b>
<b>ASSETS</b>		
<b>Current assets:</b>		
Cash and cash equivalents	\$22,869	\$44,010
Security deposits	7,000	6,550
Short term investments	47,305	16,747
Accounts receivable and other	3,751	2,389
Prepaid expenses	1,716	1,163
	<b>82,641</b>	<b>70,859</b>
User funds on deposit	10,558	9,394
Capital assets	6,449	3,915
Intangible assets	147	122
Goodwill	1,776	1,776
	<b>\$101,571</b>	<b>\$86,066</b>
<b>LIABILITIES AND SHAREHOLDERS' EQUITY</b>		
<b>Current liabilities:</b>		
Accounts payable and accrued liabilities	\$25,043	\$25,063
Income taxes payable	2,753	1,063
	<b>27,796</b>	<b>26,126</b>
<b>User funds held on deposit</b>	<b>10,558</b>	<b>9,394</b>
	<b>38,354</b>	<b>35,520</b>
<b>Shareholders' equity:</b>		
Capital stock	17,711	11,350
Stock options	506	438
Retained earnings	45,000	38,758
	<b>63,217</b>	<b>50,546</b>
	<b>\$101,571</b>	<b>\$86,066</b>

**CRYPTOLOGIC INC.**  
**CONSOLIDATED STATEMENTS OF RETAINED EARNINGS**  
*(In thousands of US dollars)*  
*(Unaudited)*

	<b>For the three months ended June 30,</b>		<b>For the six months ended June 30,</b>	
	<b>2004</b>	<b>2003</b>	<b>2004</b>	<b>2003</b>
Retained earnings, beginning of period	\$42,195	\$32,149	\$38,758	\$30,376
Earnings	3,197	2,479	7,018	4,252
Dividends paid	(392)	--	(776)	--
Retained earnings, end of period	<b>\$45,000</b>	<b>\$34,628</b>	<b>\$45,000</b>	<b>\$34,628</b>

**CRYPTOLOGIC INC.**  
**CONSOLIDATED STATEMENTS OF EARNINGS**  
*(In thousands of US dollars, except per share information)*  
*(Unaudited)*

	For the three months ended June 30,		For the six months ended June 30,	
	2004	2003	2004	2003
Revenue	<b>\$14,925</b>	\$10,826	<b>\$30,149</b>	\$19,727
Expenses				
Operating costs	<b>9,230</b>	6,446	<b>18,244</b>	12,088
General and administrative	<b>1,185</b>	1,371	<b>2,691</b>	2,491
Finance	<b>92</b>	78	<b>184</b>	185
Amortization	<b>443</b>	371	<b>867</b>	617
	<b>10,950</b>	8,266	<b>21,986</b>	15,381
Income from operations	<b>3,975</b>	2,560	<b>8,163</b>	4,346
Interest income	<b>262</b>	174	<b>506</b>	335
Earnings before income taxes	<b>4,237</b>	2,734	<b>8,669</b>	4,681
Income taxes	<b>1,040</b>	255	<b>1,651</b>	429
Earnings	<b>\$3,197</b>	\$2,479	<b>\$7,018</b>	\$4,252
Earnings per share				
Basic	<b>\$0.25</b>	\$0.20	<b>\$0.55</b>	\$0.35
Diluted	<b>\$0.23</b>	\$0.20	<b>\$0.52</b>	\$0.35
Weighted average number of shares ('000s)				
Basic	<b>12,979</b>	12,237	<b>12,810</b>	12,222
Diluted	<b>13,734</b>	12,395	<b>13,515</b>	12,312

**CRYPTOLOGIC INC.**  
**CONSOLIDATED STATEMENTS OF CASH FLOWS**  
*(In thousands of US dollars)*  
*(Unaudited)*

	<b>For the three months ended June 30,</b>		<b>For the six months ended June 30,</b>	
	<b>2004</b>	<b>2003</b>	<b>2004</b>	<b>2003</b>
<b>Cash provided by (used in):</b>				
Operating activities:				
Earnings	<b>\$3,197</b>	\$2,479	<b>\$7,018</b>	\$4,252
Adjustments to reconcile earnings to cash provided by (used in) operating activities:				
Amortization	<b>443</b>	371	<b>867</b>	617
Gain on sale of investment	<b>--</b>	--	<b>--</b>	(31)
Stock options	<b>274</b>	104	<b>537</b>	162
Changes in operating assets and liabilities:				
Security deposits	<b>--</b>	6,290	<b>(450)</b>	8,690
Accounts receivable and other	<b>(1,544)</b>	(686)	<b>(1,362)</b>	186
Prepaid expenses	<b>(756)</b>	(123)	<b>(553)</b>	(41)
Income taxes payable	<b>786</b>	379	<b>1,690</b>	479
Accounts payable and accrued liabilities	<b>225</b>	4,654	<b>(20)</b>	6,736
	<b>2,625</b>	13,468	<b>7,727</b>	21,050
Financing activities:				
Issue of capital stock	<b>1,482</b>	217	<b>5,892</b>	217
Dividends paid	<b>(392)</b>	--	<b>(776)</b>	--
	<b>1,090</b>	217	<b>5,116</b>	217
Investing activities:				
Purchase of capital assets, net of disposal	<b>(2,573)</b>	(1,851)	<b>(3,337)</b>	(1,925)
Purchase of intangible assets	<b>--</b>	--	<b>(89)</b>	--
Short term investments	<b>(7,571)</b>	--	<b>(30,558)</b>	10,857
Sale of investment	<b>--</b>	--	<b>--</b>	711
	<b>(10,144)</b>	(1,851)	<b>(33,984)</b>	9,643
Increase (decrease) in cash and cash equivalents	<b>(6,429)</b>	11,834	<b>(21,141)</b>	30,910
Cash and cash equivalents, beginning of period	<b>29,298</b>	32,736	<b>44,010</b>	13,660
Cash and cash equivalents, end of period	<b>\$22,869</b>	\$44,570	<b>\$22,869</b>	\$44,570

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

**As at June 30, 2004**

*(All figures are in thousands of US dollars, except per share disclosure and where otherwise indicated)  
(Unaudited)*

These consolidated interim financial statements of CryptoLogic Inc. (the “Company”) have been prepared in accordance with Canadian generally accepted accounting principles (GAAP) using the same accounting policies as were used for the audited consolidated financial statements for the year ended December 31, 2003. These consolidated interim financial statements do not contain all annual disclosures required by GAAP and, as such, should be read in conjunction with the audited consolidated financial statements, including the notes thereto, for the year ended December 31, 2003, as set out in the 2003 Annual Report.

### 1. Stock Option Plan

In accordance with the guidelines of the Canadian Institute of Chartered Accountants, the Company has expensed the costs of all stock option grants issued on or after January 1, 2003. The fair value of the options granted in 2003 and 2004 was made using the Black-Scholes option pricing model under the following weighted assumptions:

	<u>2004</u>	<u>2003</u>
Dividend yield	0.75%	0.75%
Risk-free rate	2.75%	2.75%
Expected volatility	50.0%	50.0%
Expected life of options in years	5.0	5.0

The estimated fair value of options is recorded over the vesting period of the options. The cost of stock options of \$274 in Q2 2004 (Q2 2003: \$104) is included in operating costs. Consideration paid by employees on the exercise of stock options is credited to share capital.

The impact of expensing stock options on earnings is as follows:

	Three months ended		Six months ended	
	June 30, 2004	June 30, 2003	June 30, 2004	June 30, 2003
	('000)	('000)	('000)	('000)
Stock options expense	\$274	\$104	\$537	\$162
Stock options expense (per share):				
Basic	\$0.02	\$0.01	\$0.04	\$0.01
Diluted	\$0.02	\$0.01	\$0.04	\$0.01

## 1. Stock Option Plan (continued)

For the year ended December 31, 2002, no compensation cost was recorded on the grant of stock options during that year. In accordance with the transitional provisions of the accounting guideline, additional pro forma disclosure is presented as if the fair value method of accounting had been used to account for stock options. The fair value of the options granted was made using the Black-Scholes option pricing model under the following weighted assumptions:

	<u>2002</u>
Dividend yield	--
Risk-free rate	2.0%
Expected volatility	100.0%
Expected life of options in years	5.0

Had compensation expense been determined based on the fair value of the employee stock option awards for 2002 grants at the grant dates in accordance with the new recommendations, the Company's earnings and earnings per share would have been changed to the following pro forma amounts:

	Three months ended June 30,				Six months ended June 30,			
	2004		2003		2004		2003	
	As reported ( <sup>'000</sup> )	Pro forma ( <sup>'000</sup> )	As reported ( <sup>'000</sup> )	Pro forma ( <sup>'000</sup> )	As reported ( <sup>'000</sup> )	Pro forma ( <sup>'000</sup> )	As reported ( <sup>'000</sup> )	Pro forma ( <sup>'000</sup> )
Earnings	\$3,197	\$3,073	\$2,479	\$2,252	\$7,018	\$6,710	\$4,252	\$3,840
Earnings per share:								
Basic	\$0.25	\$0.24	\$0.20	\$0.18	\$0.55	\$0.52	\$0.35	\$0.31
Diluted	\$0.23	\$0.22	\$0.20	\$0.18	\$0.52	\$0.50	\$0.35	\$0.31

## 2. Capital Stock

### *Authorized:*

Unlimited common shares

### *Issued and Outstanding:*

	Common Shares		Series F Warrants		Total Stated Value ( <sup>'000</sup> )
	Issued ( <sup>'000</sup> )	Stated Value ( <sup>'000</sup> )	Issued ( <sup>'000</sup> )	Stated Value ( <sup>'000</sup> )	
Balance, December 31, 2002	12,206	\$10,448	30	\$272	\$10,720
Exercise of stock options	94	630	--	--	630
Balance, December 31, 2003	12,300	\$11,078	30	\$272	\$11,350
Balance, December 31, 2003	12,300	\$11,078	30	\$272	\$11,350
Exercise of stock options	764	6,361	--	--	6,361
Balance, June 30, 2004	13,064	\$17,439	30	\$272	\$17,711

## 3. Comparative Figures

Certain of the prior year's figures have been reclassified for consistency with the current presentation, and reflect the expensing of stock options effective January 1, 2003.

## **CRYPTOLOGIC INC. CORPORATE DIRECTORY**

### **DIRECTORS**

Robert Stikeman, *Chairman*  
Stephen H. Freedhoff  
Edward L. Greenspan  
Lorne Abony  
Randall Abramson  
Lewis Rose

### **LEGAL COUNSEL**

Stikeman, Graham, Keeley & Spiegel LLP  
Toronto, Canada

### **AUDITORS**

KPMG LLP Chartered Accountants  
Toronto, Canada

### **BANKER**

Bank of Montreal  
Toronto, Canada

### **COMMON SHARES LISTED**

TSX Symbol: CRY  
Nasdaq Symbol: CRYP  
LSE Symbol: CRP

### **TRANSFER AGENTS**

Equity Transfer Services Inc.  
Toronto, Canada  
416-361-0930

Continental Stock  
Transfer & Trust Company  
New York, USA  
212-509-4000

### **OFFICERS**

Lewis Rose, *President and CEO*  
Jenifer Cua, *Interim Chief Financial Officer & Treasurer*  
Michael Starzynski, *Chief Technology Officer*  
Serguei Bourenkov, *Vice President, Research & System Architecture*  
A.J. Slivinski, *Managing Director, WagerLogic Limited (Cyprus)*  
Marilyn Shabot, *Vice President, Human Resources*  
John FitzGerald, *General Counsel*

### **INVESTOR RELATIONS**

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### **CORPORATE GOVERNANCE**

A comprehensive discussion of CryptoLogic's corporate governance information is provided in the Company's Management Information Circular, available on the SEDAR website at [www.sedar.com](http://www.sedar.com), or by request.

### **HEAD OFFICE**

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