# UNITED STATES <br> SECURITIES AND EXCHANGE COMMISSION <br> Washington, D.C. 20549 

## FORM 10-Q

(Mark One)
区 QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended September 30, 2003
$\square$ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from $\qquad$ to $\qquad$
Commission File Number: 000-23329

## Charles \& Colvard, Ltd.

(Exact name of Registrant as specified in its charter)

North Carolina
(State or other jurisdiction of incorporation or organization)

56-1928817

3800 Gateway Boulevard, Suite 310, Morrisville, N.C. 27560
(Address of principal executive offices)
919-468-0399
(Registrant's telephone number, including area code)

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes $\mathbb{N}$ No

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule12b-2 of the Exchange Act). Yes $\square \quad$ No $\boxtimes$
As of October 31, 2003 there were 13,208,321 shares of the Registrant's Common Stock, no par value per share, outstanding.

## Table of Contents

## Charles \& Colvard, Ltd. <br> Index

## Part I. Financial Information

Item 1. Financial Statements
Condensed Consolidated Statements of Operations - Three Months and Nine Months Ended September 30, 2003 and 2002 ..... 3
Condensed Consolidated Balance Sheets - September 30, 2003 and December 31, 2002 ..... 4
Condensed Consolidated Statements of Cash Flows - Nine Months Ended September 30, 2003 and 2002 ..... 5
Notes to Condensed Consolidated Financial Statements ..... 6
Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations ..... 10
Item 3. Quantitative and Qualitative Disclosures About Market Risk ..... 15
Item 4. Controls and Procedures ..... 15
Part II. Other Information
Item 1. Legal Proceedings ..... 16
Item 6. Exhibits and Reports on Form 8-K ..... 16
Signatures ..... 17

## Table of Contents

## Part I. Financial Information

## Item 1. Financial Statements

Charles \& Colvard, Ltd.
Condensed Consolidated Statements of Operations (Unaudited)

|  | Three Months Ended September 30, |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2002 |  | 2003 |  | 2002 |  |
| Net sales | \$ 3,776,592 | \$ | 3,180,043 | \$ | 12,461,441 | \$ | 11,405,791 |
| Cost of goods sold | 1,549,824 |  | 970,276 |  | 4,640,841 |  | 4,642,131 |
| Gross profit | 2,226,768 |  | 2,209,767 |  | 7,820,600 |  | 6,763,660 |
| Operating expenses: |  |  |  |  |  |  |  |
| Marketing and sales | 1,418,890 |  | 1,178,472 |  | 4,011,734 |  | 3,357,848 |
| General and administrative | 664,867 |  | 508,889 |  | 1,851,068 |  | 1,848,164 |
| Research and development | 12,081 |  | 1,484 |  | 19,673 |  | 1,484 |
| Total operating expenses | 2,095,838 |  | 1,688,845 |  | 5,882,475 |  | 5,207,496 |
| Operating income | 130,930 |  | 520,922 |  | 1,938,125 |  | 1,556,164 |
| Interest income, net | 24,484 |  | 51,382 |  | 88,393 |  | 154,137 |
| Income before taxes | 155,414 |  | 572,304 |  | 2,026,518 |  | 1,710,301 |
| Income tax expense | 151,208 |  | - |  | 987,630 |  | - |
| Net income | \$ 4,206 | \$ | 572,304 | \$ | 1,038,888 | \$ | 1,710,301 |
| Net income per share: |  |  |  |  |  |  |  |
| Basic | 0.00 | \$ | 0.04 | \$ | 0.08 | \$ | 0.13 |
| Diluted | \$ 0.00 | \$ | 0.04 | \$ | 0.08 | \$ | 0.13 |
| Weighted-average common shares: |  |  |  |  |  |  |  |
| Basic | 13,183,970 |  | 13,344,973 |  | 13,234,933 |  | 13,365,296 |
| Diluted | 13,482,930 |  | 13,630,395 |  | 13,550,188 |  | 13,637,681 |

See Notes to Condensed Consolidated Financial Statements.

Assets
Current Assets:

| Cash and equivalents | \$ | 12,318,947 | \$ | 13,282,245 |
| :---: | :---: | :---: | :---: | :---: |
| Accounts receivable |  | 3,017,757 |  | 2,195,952 |
| Interest receivable |  | 7,095 |  | 11,926 |
| Inventories (Note 2) |  | 24,181,434 |  | 22,365,325 |
| Prepaid expenses |  | 306,399 |  | 327,179 |
| Deferred income taxes |  | 250,601 |  | 250,601 |
|  |  | , |  |  |
| Total current assets |  | 40,082,233 |  | 38,433,228 |
|  |  | - |  |  |
| Long Term Assets: |  |  |  |  |
| Equipment, net |  | 479,051 |  | 449,947 |
| Patent and license rights, net |  | 273,760 |  | 272,291 |
| Deferred income taxes |  | 5,869,666 |  | 6,793,296 |
| Total long term assets |  | 6,622,477 |  | 7,515,534 |
|  |  | -36,704,710 |  |  |
| Total assets | \$ | 46,704,710 | \$ | 45,948,762 |

## Liabilities and Shareholders' Equity

Current Liabilities:

| Accounts payable: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Cree, Inc. | \$ | 1,286,181 | \$ | 780,029 |
| Other |  | 468,176 |  | 122,931 |
| Accrued payroll |  | 174,864 |  | 723,467 |
| Accrued expenses and other liabilities |  | 250,104 |  | 387,417 |
| Deferred revenue |  | 403,303 |  | 183,367 |
| Total current liabilities |  | 2,582,628 |  | 2,197,211 |
|  |  | - |  |  |
| Commitments and contingencies (Note 4) |  |  |  |  |
| Shareholders' Equity: |  |  |  |  |
| Common stock (Note 3) |  | 54,286,817 |  | 54,972,302 |
| Additional paid-in capital - stock options |  | 2,456,862 |  | 2,439,734 |
| Accumulated deficit |  | $(12,621,597)$ |  | $(13,660,485)$ |
|  |  | - |  |  |
| Total shareholders' equity |  | 44,122,082 |  | 43,751,551 |
|  |  |  |  |  |
| Total liabilities and shareholders' equity | \$ | 46,704,710 | \$ | 45,948,762 |

See Notes to Condensed Consolidated Financial Statements

Charles \& Colvard, Ltd.
Condensed Consolidated Statements of Cash Flows (Unaudited)

|  | Nine Months Ended September 30, |  |
| :---: | :---: | :---: |
|  | 2003 | 2002 |
| Operating Activities: |  |  |
| Net income | \$ 1,038,888 | \$ 1,710,301 |
| Adjustments: |  |  |
| Depreciation and amortization | 119,724 | 94,665 |
| Stock option compensation | 24,087 | 70,543 |
| Deferred income taxes | 923,630 | - |
| Change in operating assets and liabilities: |  |  |
| Net change in assets | $(2,612,303)$ | 163,511 |
| Net change in liabilities | 385,417 | 826,606 |
|  |  |  |
| Net cash provided by (used in) operating activities | $(120,557)$ | 2,865,626 |
|  | $\underline{\square}$ |  |
| Investing Activities: |  |  |
| Capital Expenditures | $(150,297)$ | $(172,527)$ |
| Proceeds from sale of long term assets | - | 31,084 |
|  | - (150, |  |
| Net cash used in investing activities | $(150,297)$ | $(141,443)$ |
|  | - | - |
| Financing Activities: |  |  |
| Stock options exercised | 55,559 | 10,839 |
| Purchase of common stock | $(748,003)$ | $(224,021)$ |
|  | - |  |
| Net cash used in financing activities | $(692,444)$ | $(213,182)$ |
|  | - |  |
| Net change in cash and equivalents | $(963,298)$ | 2,511,001 |
| Cash and equivalents, beginning of period | 13,282,245 | 10,236,319 |
| Cash and equivalents, end of period | \$ 12,318,947 | \$ 12,747,320 |

See Notes to Condensed Consolidated Financial Statements.

## Table of Contents

Charles \& Colvard, Ltd.
Notes to Condensed Consolidated Financial Statements
(Unaudited)

## 1. Basis Of Presentation

The accompanying unaudited financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America for interim financial information. However, certain information or footnote disclosures normally included in complete financial statements prepared in accordance with accounting principles generally accepted in the United States of America have been condensed, or omitted, pursuant to the rules and regulations of the Securities and Exchange Commission. In the opinion of management, the financial statements include all normal recurring adjustments which are necessary for the fair presentation of the results of the interim periods presented. Interim results are not necessarily indicative of results for the year. Certain reclassifications have been made to prior year's financial statements to conform to the classifications used in fiscal 2003. These financial statements should be read in conjunction with the Company's audited financial statements for the year ended December 31, 2002, as set forth in the Company's Form 10-K, filed with the Securities and Exchange Commission on March 26, 2003.

In preparing financial statements that conform with accounting principles generally accepted in the United States of America, management must make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and amounts of revenues and expenses reflected during the reporting period. Actual results could differ from those estimates.

The accompanying consolidated financial statements include the accounts of the Company and its wholly-owned subsidiary in Hong Kong, Charles \& Colvard (HK) Ltd. These financial statements also include the accounts of a newly formed Charles \& Colvard controlled company in China. All inter-company accounts have been eliminated.

All the Company's activities are within a single business segment. During the three and nine months ended September 30, 2003, export sales aggregated approximately $\$ 700,000$ and $\$ 1,800,000$, respectively. Export sales aggregated approximately $\$ 400,000$ and $\$ 1,800,000$ for the three and nine months ended September 30, 2002, respectively.

## 2. Inventories

Inventories are stated at the lower of cost or market determined on a first in, first out basis. Based on current estimates and assumptions, the Company believes that a substantial amount of inventories will be sold or consumed during its operating cycle, which is greater than a year. A significant amount of inventory must be maintained at all times to be prepared to react to possible customer demand for large purchases and for a variety of jewel styles.

The Company currently sells one grade of jewel. The grade is classified as "very good" and consists of near colorless jewels that meet certain standards. Only "very good" jewels are valued in inventory. There is a substantial amount of jewels, including colored jewels, that have not met the quality standards and are not valued in inventory. As market conditions change, including the influences of customer demand, there may be a market for a portion of this unvalued inventory that management may pursue in the future.

Finished goods are shown net of a reserve for excess jewelry inventory of $\$ 175,000$ and $\$ 230,000$ at September 30, 2003 and December 31, 2002, respectively. In addition, finished goods are shown net of a lower of cost or market reserve of $\$ 400,000$ at September 30, 2003 and December 31, 2002. This reserve was established to allow for the carat weight loss associated with the re-cutting of a portion of the finished goods inventory. There are certain shapes and sizes of jewels in inventory that will be re-cut to achieve higher quality standards. These jewels can be re-cut into shapes and sizes that have a higher demand without the purchase of additional raw material.

|  | $\begin{gathered} \text { September 30, } \\ 2003 \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2002 \end{gathered}$ |
| :---: | :---: | :---: |
| Raw materials | \$ 973,227 | \$ 217,815 |
| Work-in-process | 4,451,720 | 4,625,425 |
| Finished goods | 18,756,487 | 17,522,085 |
|  |  |  |
| Total Inventory | \$ 24,181,434 | \$ 22,365,325 |

## Table of Contents

## 3. Common Stock

In October 2002, the Board of Directors authorized a follow-on repurchase program for up to $1,100,000$ shares of the Company's common stock. At the discretion of management, the repurchase program could be implemented through open market or privately negotiated transactions at prices at or below prevailing prices. The Company determined the time and extent of repurchases based on its evaluation of market conditions and other factors. There were no shares repurchased during the three months ended September 30, 2003. During the nine months ended September 30, 2003, the Company repurchased 163,300 shares of common stock at an average cost of $\$ 4.58$ per share. Of this amount, 100,000 shares were purchased from an affiliate of Chester L. F. Paulson at an average purchase price of $\$ 4.58$ per share. Chester L.F. Paulson was a director of the Company from May 2001 through May 2003. He is no longer a director of the company. The repurchase program expired in October 2003, and the Board of Directors is in the process of determining whether to implement another repurchase program.

## 4. Commitments and Contingencies

## Operating Lease

The Company leases approximately 12,700 square feet of mixed use space from an unaffiliated third party at a base cost of approximately $\$ 11,000$ per month, plus contingent rentals based on the Company's proportionate share of the lessor's operating costs, as defined in the lease agreement. The lease expires August 31, 2004 and provides for escalations of the base rent throughout the lease term, up to $\$ 11,700$ at September 1, 2003.

The future minimum lease payments of the Company are as follows: $\$ 62,000$ for the remainder of 2003, $\$ 169,000$ in 2004, $\$ 48,000$ in 2005 and $\$ 24,000$ in 2006, totaling $\$ 303,000$. Rental expense incurred for operating leases and leases whose terms are less than one year in duration for the three and nine months ended September 30 , 2003 was $\$ 57,000$ and $\$ 164,000$, respectively. For the three and nine months ended September 30,2002 , such expense was $\$ 54,000$ and $\$ 161,000$, respectively.

## Purchase Commitment

On June 6, 1997, the Company entered into an Amended and Restated Exclusive Supply Agreement ("Exclusive Supply Agreement") with Cree. The Exclusive Supply Agreement has an initial term of ten years which may be extended for an additional ten years by either party if the Company orders in any 36 -month period SiC crystals with an aggregate purchase price in excess of $\$ 1$ million. The Company has met this order threshold and expects to extend the term of the Exclusive Supply Agreement. In connection with the Exclusive Supply Agreement, the Company has committed to purchase a minimum of 50\% (by dollar volume) of its requirements for SiC crystals from Cree. If the Company's orders require Cree to expand beyond specified production levels, the Company must commit to purchase certain minimum quantities. In August 2002, we agreed with Cree on a framework for purchases through September 2007. The Company is obligated to purchase a minimum quantity of usable material on a quarterly basis if Cree meets certain minimum quality levels. For each quarter through September 2007, the Company has committed to purchase between $\$ 504,000$ and $\$ 2,016,000$ of raw material depending upon the quality of material received. Assuming Cree's material quality is satisfactory, future purchases are expected to be at the high end of this range. If the Company does not meet the minimum quarterly purchase commitment, the Company will be obligated to pay Cree an unused capacity charge for the idle crystal growers. This charge will not be greater than $\$ 110,000$ in any given quarter. During the three and nine months ended September 30, 2003, we purchased $\$ 1.5$ million and $\$ 5.0$ million of raw material from Cree, respectively.

## Contingencies

C. Eric Hunter, one of the founders of the Company, and his wife, Jocelyn Hunter, filed suit against the Company and Jeff Hunter, the Company's former CEO and Eric Hunter's brother, on June 17, 2003 in the U.S. District Court for the Middle District of North Carolina. The plaintiffs alleged fraud and other actionable conduct in violation of the Securities Act of 1933 as well as other unspecified federal laws and regulations, breach of contract, breach of fiduciary duty (with respect to defendant Jeff Hunter) and unfair and deceptive trade practices. The Company settled all claims made by the Hunters on October 22, 2003, and the Hunters have dismissed their lawsuit against the Company and the Company's former CEO, Jeff Hunter. The terms of the settlement will not have any impact on the Company's results of operations, other than attorney's fees and costs. The Company expensed approximately $\$ 187,000$ and $\$ 210,000$ of attorneys' fees and other litigation costs relating to this suit in its results of operations for

## Table of Contents

the three months and nine months ended September 30, 2003, representing the majority of its costs in connection with this litigation. An additional lesser amount of attorneys' fees and costs is anticipated to be expensed in the three months ending December 31, 2003.

## 5. Stock Based Compensation

The Company measures compensation costs related to employee incentive stock options using the intrinsic value of the equity instrument granted (i.e., the excess of the market price of the stock to be issued over the exercise price of the equity instrument at the date of grant) rather than the fair value of the equity instrument.

In accordance with Accounting Principles Board (APB) Opinion No. 25, and the provision of Statement of Financial Accounting Standards (FAS) No. 123 as applicable to consultants, the Company recorded compensation expense of approximately $\$ 12,000$ and $\$ 24,000$ during the three and nine months ended September 30, 2003, respectively. Compensation expense related to stock options for the three and nine months ended September 30, 2002 was approximately $\$ 8,000$ and $\$ 71,000$, respectively. This compensation expense is recorded as part of general and administrative expenses in the Statements of Operations. Had compensation expense for all stock options been determined consistent with FAS 123, rather than APB 25, the Company's net income and net income per share for the three and nine months ended September 30, 2003 and 2002 would have been recorded at the pro forma amounts indicated below:

|  | Three Months Ended September 30, |  | Nine Months Ended September 30, |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2002 | 2003 | 2002 |
| Net income, as reported | \$ 4,206 | \$ 572,304 | \$ 1,038,888 | \$1,710,301 |
| Pro forma net income (loss) | \$ $(41,294)$ | \$ 485,542 | \$ 611,634 | \$ 1,367,081 |
| Basic net income (loss) per share: |  |  |  |  |
| As reported | \$ 0.00 | \$ 0.04 | \$ 0.08 | \$ 0.13 |
| Pro forma | \$ (0.00) | \$ 0.04 | \$ 0.05 | \$ 0.10 |
| Diluted net income (loss) per share: |  |  |  |  |
| As reported | \$ 0.00 | \$ 0.04 | \$ 0.08 | \$ 0.13 |
| Pro forma | \$ (0.00) | \$ 0.04 | \$ 0.05 | \$ 0.10 |

## 6. Newly Adopted Accounting Pronouncements

In August 2001, FAS No. 143, Accounting For Asset Retirement Obligations, was issued. This statement requires recording of the fair value of a liability for an asset retirement obligation in the period in which it is incurred and a corresponding increase in the carrying value of the related long-lived asset. Over time, the liability is accreted to its present value each period, and the capitalized cost is depreciated over the useful life of the related asset. Upon settlement of the liability, it is either settled for its recorded amount or a gain or loss upon settlement is recorded. FAS 143 is effective for the Company's year ended December 31, 2003. The Company does not have any asset retirement obligations, and the adoption of this statement did not have an effect on the Company's unaudited condensed consolidated financial statements.

In April 2002, FAS No. 145, Recission of FAS Statements No. 4, 44, and 64, Amendment of FAS No. 13, and Technical Corrections, was issued. This statement is effective for the Company's year ended December 31, 2003. This statement rescinds the requirement that all gains and losses from extinguishment of debt be classified as extraordinary items. The adoption of FAS 145 did not have an effect on the Company's unaudited condensed consolidated financial statements.

In July 2002, FAS No. 146, Accounting for Costs Associated with Exit or Disposal Activities, was issued. This statement requires companies to recognize costs associated with exit or disposal activities when they are incurred rather than at the date of a commitment to an exit or disposal plan. FAS 146 is to be applied prospectively to exit or disposal activities initiated after December 31, 2002. The adoption of FAS 146 did not have an effect on the Company's unaudited condensed consolidated financial statements.

In January 2003, FAS Interpretation No. 46, Consolidation of Variable Interest Entities - an Interpretation of ARB No. 51, was issued. This interpretation provides guidance related to identifying variable interest entities (previously

## Table of Contents

known as special purpose entities or SPEs) and determining whether such entities should be consolidated. This interpretation must be applied immediately to variable interest entities created or obtained after January 31, 2003. The Company does not have any variable interest entities, and the adoption of this interpretation had no effect on the Company's unaudited condensed consolidated financial statements.

## Table of Contents

## Item 2: Management's Discussion and Analysis of Financial Condition and Results of Operations

This report contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These forward-looking statements represent our judgment on future events. Our business is subject to business and economic risks and uncertainties that could cause our actual performance and results to differ materially from those expressed or implied by any of the forward-looking statements included herein. These risks and uncertainties include but are not limited to the Company's ability to manage growth effectively, dependence on Cree Inc. for SiC crystals, dependence on a limited number of distributors such as K\&G Creations and Stuller Settings, Inc., limited operating history, and dependence on continued growth and consumer acceptance of the Company's products, in addition to the other risks and uncertainties described under the heading "Business Risks" in our Form 10-K for the year ended December 31, 2002, which was filed with the Securities and Exchange Commission on March 26, 2003, and other filings with the Securities and Exchange Commission.

## Overview

We manufacture, market and distribute Charles \& Colvard created moissanite jewels (also called moissanite) for sale in the worldwide jewelry market. Moissanite, also known by its chemical name, silicon carbide ( SiC ), is a rare, naturally occurring mineral found primarily in meteorites. As the sole manufacturer of scientifically-made moissanite jewels, our strategy is to create a unique brand image which positions moissanite as a jewel in its own right, distinct from all other jewels based on its fire, brilliance, luster, durability and rarity.

From our inception in June 1995 through September 30, 1998, we were a development stage enterprise, devoting our resources to fund research and development of colorless, scientifically-made moissanite jewels. We began shipping moissanite to domestic retail jewelers and international distributors during the second quarter of 1998. During the second quarter of 2000, we changed our domestic distribution model to sell through jewel distributors and jewelry manufacturers rather than direct to retail stores.

In March 2000, we entered into distribution agreements with Stuller Settings, Inc. (Stuller) and Rio Grande, two of the largest suppliers of jewelry-related products to the jewelry industry, for the North American distribution of moissanite. We have also entered into several agreements with domestic jewelry manufacturers, including K\&G Creations, which is currently our largest customer. Through these agreements with Stuller, Rio Grande and jewelry manufacturers and the brand awareness created by our marketing program, we sought to rapidly increase the introduction of moissanite into the domestic jewelry market while maintaining average selling prices. Although these new distribution and marketing strategies enabled us to achieve profitability and positive cash flow in 2001 and 2002, these strategic efforts are still in an early stage, and we have no assurance that they will be successful in the long-term.

In October 2000, we established a wholly-owned subsidiary in Hong Kong, Charles \& Colvard (HK) Ltd., for the purpose of gaining better access to the important Far Eastern markets. The importance of having a presence in this market is twofold; Hong Kong is the headquarters city for a very large number of jewelry manufacturing companies with sales and distribution worldwide, and Hong Kong is the gateway to the markets of Mainland China. To enhance our presence in this market, we established a Charles \& Colvard controlled company in China in August 2003.

In 2001, we dramatically cut marketing and sales expenses, primarily by discontinuing significant advertising and promotion expenses in favor of lower cost public relations and media editorial initiatives. Additionally, general and administrative costs were lowered through personnel reductions, and significant savings were realized by suspending all research and development efforts with Cree. Domestic sales accounted for $82 \%$ of total sales in 2001 as we concentrated on growing our domestic business. Domestic distribution of moissanite expanded in 2001 into additional retail stores, including our first retail jewelry chain. Catalog sales of moissanite jewelry expanded significantly. We demonstrated that with appropriate product mix and product positioning, home shopping channels were a viable distribution channel for jewelry featuring moissanite. Primarily as a result of these efforts, we became profitable and generated positive cash flow from operations in 2001.

During 2002, we continued our focus on the domestic market, while investing limited resources in certain international markets that show the most potential. Our sales were $44 \%$ higher than sales in 2001 with sustained profitability. As described below, sales increased $19 \%$ in the third quarter of 2003 and $9 \%$ during the nine months ended September 30, 2003 over the same periods in 2002, and we have remained profitable. Our goals for the

## Table of Contents

remainder of 2003 are to continue achieving increases in sales and to sustain profitability. Based on our performance to date we expect to meet these goals, however, we cannot be sure that our goals will be achieved. Our results of operations in a particular reporting period could be impacted by our planned increased advertising and promotional expenditures relative to the timing of the related revenue we generate.

Our critical accounting policies are disclosed in our Form 10-K for the year ended December 31, 2002, which was filed with the Securities and Exchange Commission on March 26, 2003. These policies have not changed from those disclosed in that filing.

## Results of Operations

Three Months ended September 30, 2003 compared with Three Months ended September 30, 2002.
Net sales were $\$ 3,776,592$ for the three months ended September 30, 2003 compared to $\$ 3,180,043$ for the three months ended September 30, 2002, an increase of $\$ 596,549$ or $19 \%$. Shipments of moissanite jewels increased to approximately 21,400 carats from 17,400 carats in the same period of 2002 . The average selling price per carat decreased by 7\% primarily due to a product mix in which a greater percentage of smaller size jewels, which have a lower price per carat, were sold. Domestic carat shipments, which represented $81 \%$ of total shipments, increased by $15 \%$ and international carat shipments increased by $76 \%$. Domestic carat shipments increased during the period primarily due to expanded sales through our loose stone distributors. Our two largest customers, K\&G Creations and Stuller, accounted for $35 \%$ and $22 \%$, respectively, of our sales during the third quarter of 2003 . K\&G Creations, a domestic manufacturing customer, provides moissanite jewels and jewelry to a large and diversified customer base, including television shopping channels and traditional retail stores. Stuller, the largest supplier to domestic independent jewelers, provides both moissanite jewels and a limited line of moissanite jewelry to its customers. While we believe our current relationship with these customers are good, and alternate manufacturers and distributors are available to serve their customer base, a loss of these customers could cause a material adverse effect on our results of operations in a particular period. International sales increased primarily due to success on a Taiwan television shopping channel. International sales increases were also made into China and India, partially offset by a decrease in sales to England.

Our gross profit margin was $59.0 \%$ for the three months ended September 30, 2003 compared to $69.5 \%$ for the three months ended September 30 , 2002. Approximately $8 \%$ of the decreased gross margin percentage was caused by decreased yields of moissanite jewels from SiC crystals during the period (midNovember 2000 to mid-January 2001) being relieved from inventory under our first in, first out accounting policy, resulting in higher inventory costs. Approximately $2 \%$ of the decreased gross margin percentage is attributable to a $7 \%$ decrease in the average selling price per carat due to increased sales of smaller moissanite jewels. While the Company makes no prediction as to the future sales of moissanite jewels or as to the specific mix of sizes which will be sold, assuming a continuation of the Company's sales levels and mix of sizes as experienced thus far in 2003, the Company's inventory costs for the periods being relieved under the Company's first-in, first-out accounting during the fourth quarter will continue at approximately the average level experienced during the first nine months of 2003. In future years, we expect the inventory costs being relieved from inventory to trend lower over time, with variations quarter to quarter. Future gross margins will also fluctuate based upon our average selling price per carat.

Marketing and sales expenses were $\$ 1,418,890$ for the three months ended September 30, 2003 compared to $\$ 1,178,472$ for the three months ended September 30 , 2002, an increase of $\$ 240,418$ or $20 \%$. As a percentage of sales, these expenses increased to $38 \%$ from $37 \%$ in the same period of 2002 . The primary reasons for the increase are $\$ 185,000$ of production costs for our fourth quarter advertising campaign and $\$ 101,000$ of increased costs associated with our companies in Hong Kong \& China ( $\$ 40,000$ of these costs related to the September $11^{\text {th }}$ opening of a store in China), offset by $\$ 128,000$ of decreased North America print media advertising. Our new advertising campaign will launch during the fourth quarter with approximately $\$ 700,000$ of advertising expenditures in fashion magazines and on billboards. This campaign is specifically designed to support the new jewelry chains that are testing moissanite jewelry and to stimulate moissanite tests by other chains. The decreased print advertising during the quarter resulted from the launch of our Fall 2002 campaign in September, compared with October for this year's Fall campaign. We intend to continue our strategy of long-term marketing and sales investments in Hong Kong and China.

General and administrative expenses were $\$ 664,867$ for the three months ended September 30, 2003 compared to $\$ 508,889$ for the three months ended September 30,2002 , an increase of $\$ 155,978$ or $31 \%$. As a percentage of sales, these expenses increased to $18 \%$ from $16 \%$ in the same period of 2002 . The increase was primarily caused by

## Table of Contents

$\$ 187,000$ of legal expenses related to the recently settled Hunter lawsuit, offset by decreased compensation costs of $\$ 81,000$ pertaining to our Executive Compensation Plan. This plan is effective for 2003, however, no costs were recorded in the three months ended September 30, 2003 as the Company did not meet its 2003 internal sales and profit goals.

Research and development expenses were $\$ 12,081$ for the three months ended September 30, 2003 compared to $\$ 1,484$ for the three months ended September 30, 2002, an increase of $\$ 10,597$. We suspended development efforts with Cree effective January 1, 2001 and terminated our Development Agreement with Cree effective December 31, 2002. During the remainder of 2003, we will expend minimal resources on research and development as we maintain our focus on increasing sales and profitability.

Net interest income was $\$ 24,484$ for the three months ended September 30, 2003 compared to $\$ 51,382$ for the three months ended September 30, 2002, a decrease of $\$ 26,898$ or $52 \%$. This decrease resulted from a lower interest rate earned on our cash balances.

Income tax expense was $\$ 151,208$ for the three months ended September 30 , 2003. No income tax expense was recorded during the three months ended September 30, 2002. Our effective income tax rate for the three months ended September 30, 2003 was $97 \%$. This rate is substantially higher than our statutory rate of $38.5 \%$ due to our inability to deduct $\$ 229,000$ of non-U.S. operating losses from U.S. taxable income.

As a result of sustained profitability in 2001 and 2002, we recorded a one-time $\$ 6.7$ million non-operating and non-cash addition to earnings in the fourth quarter of 2002 to reflect the expected future tax benefits from our deferred tax assets (primarily our net operating loss carryforwards). Recognition of this asset has resulted in the recording of income tax expense in each quarter of 2003. However, U.S. federal income tax payments will only resume once the tax net operating loss carryforwards ( $\$ 16.0$ million at December 31, 2002) have been completely utilized or if alternative minimum taxes are applicable. Pro forma amounts are shown below to compare net income in 2003 vs. 2002 as if we had recorded U.S. income tax expense during 2002 utilizing an effective tax rate of $38.5 \%$ of U.S. taxable income. Management believes that this pro forma information is useful to investors in comparing results of operations on a U.S. tax equivalent basis.


Nine Months ended September 30, 2003 compared with Nine Months ended September 30, 2002.
Net sales were $\$ 12,461,441$ for the nine months ended September 30, 2003 compared to $\$ 11,405,791$ for the nine months ended September 30, 2002, an increase of $\$ 1,055,650$ or $9 \%$. Shipments of moissanite jewels increased to approximately 70,000 carats from 68,400 carats in the same period of 2002. The average selling price per carat increased by $6 \%$ primarily due to a product mix in which a greater percentage of larger size jewels, which have a higher price per carat, were sold. Domestic carat shipments, which represented $85 \%$ of total shipments, increased by $5 \%$, and international carat shipments decreased by $9 \%$. Domestic carat shipments were negatively impacted during the period due to decreased hours of moissanite sales broadcasting on the television shopping channel ShopNBC. Other domestic retail outlets showed sales growth in the moissanite category. Our two largest customers, K\&G Creations and Stuller, accounted for $43 \%$ and $23 \%$, respectively, of our sales during the first nine months of 2003. K\&G Creations, a domestic manufacturing customer, provides moissanite jewels and jewelry to a large and

## Table of Contents

diversified customer base, including television shopping channels and traditional retail stores. Stuller, the largest supplier to domestic independent jewelers, provides both moissanite jewels and a limited line of moissanite jewelry to its customers. While we believe our current relationship with these customers are good, and alternate manufacturers and distributors are available to serve their customer base, a loss of these customers could cause a material adverse effect on our results of operations in a particular period. International sales decreased primarily due to lower sales into England and Italy, offset by sales increases into Taiwan, Vietnam, \& India.

Our gross profit margin was $62.8 \%$ for the nine months ended September 30, 2003 compared to $59.3 \%$ for the nine months ended September 30, 2002. The increased gross margin percentage was primarily caused by a $6 \%$ increase in the average selling price per carat and to a lesser extent an increased yield of moissanite jewels from SiC crystals during the period being relieved from inventory under our first in, first out accounting policy (September 2000 to midJanuary 2001). While the Company makes no prediction as to the future sales of moissanite jewels or as the specific mix of sizes which will be sold, assuming a continuation of the Company's sales levels and mix of sizes as experienced thus far in 2003, the Company's inventory costs for the periods being relieved under the Company's first-in, first-out accounting during the fourth quarter will continue at approximately the average level experienced during the first nine months of 2003. In future years, we expect the inventory costs being relieved from inventory to trend lower over time, with variations quarter to quarter. Future gross margins will also fluctuate based upon our average selling price per carat.

Marketing and sales expenses were $\$ 4,011,734$ for the nine months ended September 30, 2003 compared to $\$ 3,357,848$ for the nine months ended September 30, 2002, an increase of $\$ 653,886$ or $19 \%$. As a percentage of sales, these expenses increased to $32 \%$ from $29 \%$ in the same period of 2002 . The major components of this increase were $\$ 275,000$ of production costs for our advertising campaigns in the second and fourth quarters of 2003, $\$ 213,000$ of increased compensation costs (including the salaries of two new sales and marketing executives), and $\$ 195,000$ of increased costs associated with our companies in Hong Kong and China, partially offset by $\$ 194,000$ of decreased North America print media advertising. We expect to spend approximately $\$ 700,000$ during the fourth quarter of 2003 on advertising in fashion magazines and on billboards. This campaign is specifically designed to support the new jewelry chains that are testing moissanite jewelry and to stimulate moissanite tests by other chains._We intend to continue our strategy of long-term marketing and sales investments into Hong Kong and China.

General and administrative expenses were $\$ 1,851,068$ for the nine months ended September 30, 2003 compared to $\$ 1,848,164$ for the nine months ended September 30, 2002, an increase of $\$ 2,904$ or less than $1 \%$. As a percentage of sales, these expenses decreased to $15 \%$ from $16 \%$ in the same period of 2002. Legal expenses during the period of $\$ 210,000$ related to the recently settled Hunter lawsuit were offset by decreased compensation costs of $\$ 260,000$ pertaining to our Executive Compensation Plan. This plan is effective for 2003, however, no costs were recorded in the nine months ended September 30, 2003 as the Company did not meet its 2003 internal sales and profit goals.

Research and development expenses were $\$ 19,673$ for the nine months ended September 30, 2003 compared to $\$ 1,484$ for the nine months ended September 30, 2002, an increase of $\$ 18,189$. We suspended development efforts with Cree effective January 1, 2001 and terminated our Development Agreement with Cree effective December 31, 2002. During the remainder of 2003, we will expend minimal resources on research and development as we maintain our focus on increasing sales and profitability.

Net interest income was $\$ 88,393$ for the nine months ended September 30, 2003 compared to $\$ 154,137$ for the nine months ended September 30, 2002, a decrease of $\$ 65,744$ or $43 \%$. This decrease resulted from a lower interest rate earned on our cash balances.

Income tax expense was $\$ 987,630$ for the nine months ended September 30, 2003. No income tax expense was recorded during the nine months ended September 30, 2002. Our effective income tax rate for the nine months ended September 30, 2003 was $49 \%$. This rate is higher than our statutory rate of $38.5 \%$ due to our inability to deduct $\$ 516,000$ of non-U.S. operating losses from U.S. taxable income.

As a result of sustained profitability in 2001 and 2002, we recorded a one-time $\$ 6.7$ million non-operating and non-cash addition to earnings in the fourth quarter of 2002 to reflect the expected future tax benefits from our deferred tax assets (primarily our net operating loss carryforwards). Recognition of this asset has resulted in the recording of income tax expense in each quarter of 2003. However, U.S. federal income tax payments will only resume once the tax net operating loss carryforwards ( $\$ 16.0$ million at December 31, 2002) have been completely utilized or if alternative minimum taxes are applicable. Pro forma amounts are shown below to compare net income in 2003 vs. 2002 as if we had recorded U.S. income tax expense during 2002 utilizing an effective tax rate of $38.5 \%$ of U.S. taxable income. Management believes that this pro forma information is useful to investors in comparing results of operations on a U.S. tax equivalent basis.

## Table of Contents

|  | $\begin{aligned} & \text { Nine months } \\ & \text { ended } \\ & \text { September 30, } \end{aligned}$ |  |
| :---: | :---: | :---: |
|  | 2003 | 2002 |
| As reported: |  |  |
| Income before income tax expense | \$ 2,026,518 | \$1,710,301 |
| Income tax expense | 987,630 | - |
| Net income | \$ 1,038,888 | \$1,710,301 |
| Net income per diluted share | \$ 0.08 | \$ 0.13 |
|  | $\begin{aligned} & \text { Nine months } \\ & \text { ended } \\ & \text { September 30, } \end{aligned}$ |  |
|  |  | 2002 |
| Pro Forma: |  |  |
| Income before income tax expense |  | \$1,710,301 |
| Income tax expense ( $38 \%$ of U.S. taxable income) |  | 804,541 |
| Net income |  | \$ 905,760 |
| Net income per diluted share |  | \$ 0.07 |

## Liquidity And Capital Resources

At September 30, 2003, we had $\$ 12.3$ million of cash and cash equivalents and $\$ 37.5$ million of working capital. Cash and inventory account for over $90 \%$ of our current assets. Our principal sources of liquidity are cash on hand and cash generated by operations. During the nine months ended September 30, 2003, we used $\$ 120,557$ of cash to fund operations. The major component of the cash used was a $\$ 1,816,109$ increase in inventory, offset by pretax income of $\$ 2,026,518$. In addition, we used $\$ 150,297$ of cash for capital expenditures. The increase in inventories was primarily due to $\$ 5.0$ million in raw material purchases during the nine months ended September 30, 2003, as described below.

In October 2002, our Board of Directors authorized a follow-on repurchase program for up to $1,100,000$ shares of the Company's common stock. At the discretion of management, the repurchase program could be implemented through open market or privately negotiated transactions at prices at or below prevailing prices. The Company determined the time and extent of repurchases based on its evaluation of market conditions and other factors. There were no shares repurchased during the three months ended September 30, 2003. During the nine months ended September 30, 2003, we repurchased 163,300 shares of common stock at an average cost of $\$ 4.58$ per share. Of this amount 100,000 shares were purchased from an affiliate of Chester L. F. Paulson, at an average purchase price of $\$ 4.58$ per share. Chester L. F. Paulson was a director of the Company from May 2001 through May 2003. He is no longer a director of the Company. The repurchase program expired in October 2003, and the Board of Directors is in the process of determining whether to implement another repurchase program.

In August 2002, we agreed with Cree on a framework for purchases through September 2007. We are obligated to purchase a minimum quantity of usable material on a quarterly basis if Cree meets certain minimum quality levels. For each quarter through September 2007, we have committed to purchase between $\$ 504,000$ and $\$ 2,016,000$ of raw material depending upon the quality of material received. Assuming Cree's material quality is satisfactory, future purchases are expected to be nearer to the high end of this range. If we do not meet the minimum quarterly purchase commitment, we will be obligated to pay Cree an unused capacity charge for the idle crystal growers. This charge will not be greater than $\$ 110,000$ in any given quarter. During the three and nine months ended September 30, 2003, we purchased $\$ 1.5$ million and $\$ 5.0$ million of raw material from Cree, respectively.

## Newly Adopted Accounting Pronouncements

In August 2001, Statement of Financial Accounting Standards (FAS) No. 143, Accounting for Asset Retirement Obligations, was issued. This statement requires recording the fair value of a liability for an asset retirement obligation in the period in which it is incurred and a corresponding increase in the carrying value of the related long-lived asset. Over time, the liability is accreted to its present value each period, and the capitalized cost is depreciated over the useful life of the related asset. Upon settlement of the liability, it is either settled for its recorded amount or

## Table of Contents

a gain or loss upon settlement is recorded. FAS 143 is effective for our year ended December 31, 2003. We do not have any asset retirement obligations, and the adoption of this statement did not have an effect on our unaudited condensed consolidated financial statements.

In April 2002, FAS No. 145, Recission of FAS Statements No. 4, 44, and 64, Amendment of FAS No. 13, and Technical Corrections, was issued. This statement is effective for our year ended December 31, 2003. This statement rescinds the requirement that all gains and losses from extinguishment of debt be classified as extraordinary items. The adoption of FAS 145 did not have an effect on our unaudited condensed consolidated financial statements.

In July 2002, FAS No. 146, Accounting for Costs Associated with Exit or Disposal Activities, was issued. This statement requires companies to recognize costs associated with exit or disposal activities when they are incurred rather than at the date of a commitment to an exit or disposal plan. FAS 146 is to be applied prospectively to exit or disposal activities initiated after December 31, 2002. The adoption of FAS 146 did not have an effect on our unaudited condensed consolidated financial statements.

In January 2003, FAS Interpretation No. 46, Consolidation of Variable Interest Entities - an Interpretation of ARB No. 51, was issued. This interpretation provides guidance related to identifying variable interest entities (previously known as special purpose entities or SPEs) and determining whether such entities should be consolidated. This interpretation must be applied immediately to variable interest entities created or obtained after January 31, 2003. We do not have any variable interest entities, and the adoption of this interpretation had no effect on our unaudited condensed consolidated financial statements.

## Item 3: Quantitative and Qualitative Disclosures About Market Risk

We believe that our exposure to market risk for changes in interest rates is not significant because our investments are limited to highly liquid instruments with maturities of three months or less. At September 30, 2003, we had approximately $\$ 11.8$ million of short-term investments classified as cash and equivalents. All of our transactions with international customers and suppliers are denominated in U.S. dollars.

## Item 4: Controls and Procedures

(a) Evaluation of disclosure controls and procedures

As of September 30, 2003, the Company's Chief Executive Officer and the Chief Financial Officer evaluated the effectiveness of the Company's disclosure controls and procedures in accordance with Rule 13a-15 under the Exchange Act. Based on their evaluation, the Chief Executive Officer and the Chief Financial Officer concluded that the Company's disclosure controls and procedures enable the Company to record, summarize and report in a timely manner the information that the Company is required to disclose in its Exchange Act reports.
(b) Changes in internal control over financial reporting

There were no changes in the Company's internal control over financial reporting that occurred during the period covered by this report that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

## Table of Contents

## Part II - Other Information

## Item 1. Legal Proceedings

C. Eric Hunter, one of the founders of the Company, and his wife, Jocelyn Hunter, filed suit against the Company and Jeff Hunter, the Company's former CEO and Eric Hunter's brother, on June 17, 2003 in the U.S. District Court for the Middle District of North Carolina. The plaintiffs allege fraud and other actionable conduct in violation of the Securities Act of 1933 as well as other unspecified federal laws and regulations, breach of contract, breach of fiduciary duty (with respect to defendant Jeff Hunter) and unfair and deceptive trade practices. The Company settled all claims made by the Hunters on October 22, 2003 and the Hunters have dismissed their lawsuit against the Company and the Company's former CEO, Jeff Hunter. The terms of the settlement will not have any impact on the Company's results of operations, other than attorney's fees and costs. The Company expensed approximately $\$ 187,000$ and $\$ 210,000$ of attorneys' fees and other litigation costs relating to the suit in its results of operations for the three months and nine months ended September 30, 2003, representing the majority of its costs in connection with this litigation. An additional lesser amount of attorneys' fees and costs is anticipated to be expensed in the three months ending December 31, 2003.

## Item 6: Exhibits and Reports on Form 8-K

(a) Exhibits

Exhibit No.
31.1 Certification of Principal Executive Officer pursuant to Rule 13a-14(a) or 15d-14(a) of the Exchange Act, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2 Certification of Principal Financial Officer pursuant to Rule 13a-14(a) or 15d-14(a) of the Exchange Act, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1 Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
(b) Reports on Form 8-K

During the quarter ended September 30, 2003, the Company filed the following report on Form 8-K:
On July 21, 2003, a Form 8-K was furnished under Item 9 to report, pursuant to Item 12, the Company's financial results for the second quarter of 2003.

## Table of Contents

## Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Charles \& Colvard, Ltd.

Date: November 12, 2003

Date: November 12, 2003
/s/ Robert S. Thomas
Robert S. Thomas
President \& Chief Executive Officer
(Principal Executive Officer)
/s/ James R. Braun
James R. Braun
Vice President of Finance \& Chief Financial Officer
(Principal Accounting Officer)

## I, Robert S. Thomas, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Charles \& Colvard, Ltd.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
(b) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
(c) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on the registrant's most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

November 12, 2003
/s/ Robert S. Thomas

Robert S. Thomas
President \& Chief Executive Officer

## I, James R. Braun, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Charles \& Colvard, Ltd.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
(b) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
(c) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on the registrant's most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

November 12, 2003
/s/ James R. Braun

James R. Braun
Vice President of Finance \& Chief Financial Officer

## CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Charles \& Colvard, Ltd. (the "Company") on Form 10-Q for the period ending September 30, 2003 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Robert S. Thomas, President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:
(1) The Report fully complies with the requirements of section 13(a) or 15 (d) of the Securities Exchange Act of 1934; and
(2) The information contained in the report fairly presents, in all material respects, the financial condition and results of operations of the Company.
/s/ Robert S. Thomas

Robert S. Thomas
President and Chief Executive Officer
November 12, 2003
A signed original of this written statement required by Section 906 has been provided to Charles \& Colvard, Ltd. and will be retained by Charles \& Colvard, Ltd. and furnished to the Securities and Exchange Commission or its staff upon request.

## CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Charles \& Colvard, Ltd. (the "Company") on Form 10-Q for the period ending September 30, 2003 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, James R. Braun, Vice President of Finance and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to $\S 906$ of the Sarbanes-Oxley Act of 2002, that:
(1) The Report fully complies with the requirements of section 13(a) or 15 (d) of the Securities Exchange Act of 1934; and
(2) The information contained in the report fairly presents, in all material respects, the financial condition and results of operations of the Company.
/s/ James R. Braun

James R. Braun
Vice President of Finance and Chief Financial Officer
November 12, 2003
A signed original of this written statement required by Section 906 has been provided to Charles \& Colvard, Ltd. and will be retained by Charles \& Colvard, Ltd. and furnished to the Securities and Exchange Commission or its staff upon request.

