CTD HOLDINGS INC Form 10-Q November 18, 2011

# SECURITIES AND EXCHANGE COMMISSION Washington, D. C. 20549

#### FORM 10-Q

x Quarterly Report Under Section 13 or 15(d) of The Securities Exchange Act of 1934 for the quarterly period ended: September 30, 2011.

o Transition Report Under Section 13 or 15(d) of the Exchange Act for the transition period from \_\_\_\_\_ to \_\_\_\_

Commission file number: 0-24930

#### CTD HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

Florida 59-3029743
(State or other jurisdiction of incorporation or organization) Identification No.)

14120 N.W. 126th Terrace, Alachua, Florida (Address of principal executive offices) 32615 (Zip Code)

Registrant's telephone number, including area code: 386-418-8060

Former name, former address and former fiscal year, if changed since last report: 27317 N.W. 78th Avenue, High Springs, FL 32643, 386-454-8135

Check whether the registrant (1) filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act of 1934 during the past 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.

x Yes o No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (Section 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

x Yes o No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer,

or a smaller reporting company. See the definitions of 'large accelerated filer, 'accelerated filer,' and 'smaller reporting company' in Rule 12b-2 of the Exchange Act.

Large accelerated filer " Accelerated filer " Smaller reporting company x (Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act) o Yes x No

#### APPLICABLE ONLY TO CORPORATE ISSUERS:

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

As of November 10, 2011, the Company had outstanding 35,515,295 shares of its common stock.

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#### PART I. FINANCIAL INFORMATION

Item 1. Financial Statements.

# CTD HOLDINGS, INC. CONSOLIDATED BALANCE SHEETS (Unaudited)

	Sep	otember 30, 2011	De	ecember 31, 2010
ASSETS				
CURRENT ASSETS				
Cash and cash equivalents	\$	25,431	\$	106,753
Accounts receivable, net		110,493		78,962
Inventory		132,042		175,364
Other current assets		820		5,132
Total current assets		268,786		366,211
PROPERTY AND EQUIPMENT, NET		1,508,913		1,330,973
OTHER ASSETS				
Intangibles, net of accumulated amortization of \$10,161 and \$7,000,				
respectively		15,843		9,500
Property held for sale		496,312		-
Deferred tax asset		225,000		225,000
Total other assets		737,155		234,500
TOTAL ASSETS	\$	2,514,854	\$	1,931,684
TOTAL ASSLIS	Ψ	2,314,034	Ψ	1,751,004
LIABILITIES AND STOCKHOLDERS' EQUITY				
CURRENT LIABILITIES				
Accounts payable and accrued expense	\$	243,683	\$	90,015
Line of credit	· ·	60,672	•	-
Current portion of long-term debt		27,217		12,606
Total current liabilities		331,572		102,621
LONG-TERM LIABILITIES				
Long-term debt, less current portion		720,881		426,369
STOCKHOLDERS' EQUITY				
Common stock, par value \$.0001 per share,				
100,000,000 shares authorized, 35,595,069				
and 35,408,822 shares issued and				
outstanding, respectively		3,560		3,540
Preferred stock, par value \$.0001 per share,		5,500		5,540
5,000,000 shares authorized; Series A, 1				

## share issued and outstanding

Additional paid-in capital	3,729,191	3,712,208
Accumulated deficit	(2,270,350)	(2,313,054)
Total stockholders' equity	1,462,401	1,402,694
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 2,514,854	\$ 1,931,684

See accompanying Notes to Consolidated Financial Statements.

# CTD HOLDINGS, INC. CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

	Three Months Ended September 30,		Nine Months En September 30		),		
		2011		2010	2011		2010
REVENUES							
Product sales	\$	231,235	\$	196,536 \$	854,949	\$	520,704
Consulting income		-		-	-		7,280
		231,235		196,536	854,949		527,984
EVDENGEG							
EXPENSES Personnel		92 292		103,441	220 290		202 020
		82,382		103,441	239,389		282,038
Cost of products sold (exclusive of							
depreciation and							
amortization, shown							
separately below)		24,422		33,173	248,654		74,450
Consulting stock expense		13,690		-	15,748		66,000
Professional fees		35,593		35,258	185,967		110,315
Office and other		43,106		28,911	79,107		48,140
Amortization and		.,		- ,-	, , , , , , , , , , , , , , , , , , , ,		,
depreciation		6,136		4,996	18,623		15,318
Freight and shipping		3,875		4,887	9,098		12,797
		209,204		210,666	796,586		609,058
OPERATING INCOME (LOSS)		22,031		(14,130)	58,363		(81,074)
OTHER INCOME (EXPENSE)							
Investment and other							
income		282		2,929	2,039		4,069
Interest expense		(4,766)		(831)	(17,698)		(831)
		(4,484)		2,098	(15,659)		3,238
NET NIGOVE (LOGG) REPORT							
NET INCOME (LOSS) BEFORE		17.547		(12.022)	10.704		(77.026)
INCOME TAXES		17,547		(12,032)	42,704		(77,836)
Income Toyos				(25,000)			(25,000)
Income Taxes		-		(23,000)	-		(23,000)
NET INCOME (LOSS)	\$	17,547	\$	(37,032) \$	42,704	\$	(102,836)
(/	7	,,	-	(,,	-,		( - ', 3)
NET INCOME (LOSS) PER							
COMMON SHARE	\$	0.00	\$	(0.00) \$	0.00	\$	(0.00)
WEIGHTED AVERAGE							
NUMBER OF COMMON							

SHARES OUTSTANDING

35,550,541

33,798,919

35,505,460

33,694,810

See accompanying Notes to Consolidated Financial Statements.

# CTD HOLDINGS, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS Increase (Decrease) in Cash and Cash Equivalents (Unaudited)

	Nine Months Ended September 30,		
	2011	2010	
CASH FLOWS FROM OPERATING ACTIVITIES			
Net income (loss)	\$ 42,704 \$	(102,836)	
Adjustments to reconcile net income (loss) to net			
cash provided by operating activities:			
Depreciation and amortization	18,623	15,318	
Stock awarded to employees	-	62,515	
Stock compensation to consultant	15,748	66,000	
Loss on disposal of equipment	13	_	
Deferred taxes	-	25,000	
Increase or decrease in:			
Accounts receivable	(31,531)	(83,974)	
Inventory	43,322	202	
Other current assets	4,312	(1,766)	
Accounts payable and accrued expenses	9,277	59,118	
Total adjustments	59,764	142,413	
	2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	112,112	
NET CASH PROVIDED BY OPERATING ACTIVITIES	102,468	39,577	
CASH FLOWS FROM INVESTING ACTIVITIES			
Purchase of property and equipment	(544,081)	(363,472)	
Intangible assets	(9,504)	(6,500)	
Cash loaned to related party	-	-	
1 7			
NET CASH USED IN INVESTING ACTIVITIES	(553,585)	(369,972)	
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from notes payable	325,000	-	
Principal payments on notes payable	(15,877)	_	
Proceeds from line of credit	60,672	_	
Payments on stockholder loan	-	469	
·			
NET CASH PROVIDED BY FINANCING ACTIVITIES	369,795	469	
NET DECREASE IN CASH AND CASH EQUIVALENTS	(81,322)	(329,926)	
CASH AND CASH EQUIVALENTS, beginning of period	106,753	338,872	
CASH AND CASH EQUIVALENTS, end of period	\$ 25,431 \$	8,946	

SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION		
Cash paid for interest	\$ 28,303 \$	831
Cash paid for income tax	\$ - \$	-
NONCASH INVESTING AND FINANCING ACTIVITY		
Common stock awarded to consultants	\$ 17,003 \$	62,515
Acquisition of land and building with debt financing	\$ - \$	440,000

See accompanying Notes to Consolidated Financial Statements.

# CTD HOLDINGS, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS SEPTEMBER 30, 2011

The information presented herein as of September 30, 2011 and for the three and nine months ended September 30, 2011 and 2010 is unaudited.

#### (1) BASIS OF PRESENTATION:

The accompanying consolidated financial statements include CTD Holdings, Inc. and its subsidiaries.

The accompanying consolidated financial statements have been prepared in accordance with generally accepted accounting principles for interim financial information and with the instructions to Form 10-Q and Rule 10-01 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by generally accepted accounting principles for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring adjustments) considered necessary for a fair presentation have been included.

Operating results for the nine months ended September 30, 2011 are not necessarily indicative of the results that may be expected for the year ending December 31, 2011. For further information, refer to the consolidated financial statements and footnotes thereto included in the Company's Annual Report on Form 10-K for the year ended December 31, 2010.

#### (2) PROPERTY AND EQUIPMENT

In September 2010, the Company acquired land and a building, suited to the pulse drying facility the Company is constructing. The new land and building cost approximately \$475,000 and were partially financed by a \$440,000 mortgage. Included in property and equipment cost is approximately \$1,420,000, including capitalized interest of approximately \$10,600, of equipment and other costs related to the building acquisition, renovation and pulse dryer construction, which is in progress at September 30, 2011.

#### (3) LONG-TERM DEBT

The Company has a mortgage note payable in the amount of \$440,000, collateralized by land and a building located in Alachua, Florida that the Company acquired in September 2010. The note matures on September 15, 2015 and accrues interest at a rate of 5.375% per year. The note requires payment of (i) monthly installments of accrued interest in the amount of \$750 until December 1, 2010, (ii) monthly installments of principal and accrued interest in the amount of \$2,996 beginning January 1, 2011 through and including August 1, 2015, and (iii) a final balloon payment of principal and accrued interest in the amount of \$376,610 on September 15, 2015.

In March 2011, the Company obtained a \$325,000 equipment loan to complete the installation of the pulse dryer and building renovations. The terms of the loan require monthly payments of approximately \$2,833, including principal and interest at 6.5%, with a final balloon payment due in March 2016. The loan is collateralized by substantially all of the Company's assets, including a mortgage on our High Springs property and is guaranteed by C.E. Rick Strattan, the Company's President and Chief Executive Officer. When the High Springs property is sold, the \$325,000 equipment loan becomes due in full. The loan is also subject to an annual minimum debt service coverage ratio of 1.25 to 1.

Long-term debt obligations for the next five years and thereafter are as follows:

Year Ending Year

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December 31,	
2012	\$ 27,217
2013	28,882
2014	30,650
2015	404,304
2016	257,045
Thereafter	-
	\$ 748,098

In March 2011, the Company also obtained a \$100,000 line of credit, due on demand, with interest due monthly on outstanding balances at the higher of prime plus 2% or 6.5%. The credit line is cross collateralized with the \$325,000 equipment loan, is collateralized by substantially all of the Company's assets, including a mortgage on our High Springs property and is guaranteed by C.E. Rick Strattan, the Company's President and Chief Executive Officer. The Company owed \$60,672 on this line of credit as of September 30, 2011.

# CTD HOLDINGS, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS SEPTEMBER 30, 2011

#### (4) INCOME TAXES:

The Company reported net income for the three and nine months ended September 30, 2011. The Company decreased the valuation allowance of its deferred tax asset by approximately \$13,000 for the nine months ended September 30, 2011, and did not record a decrease in its net deferred tax asset or record an income tax expense based on management's expectation of future taxable income which may not exceed its current deferred tax asset.

The Company reported a net loss for the three and nine months ended September 30, 2010. For the three months ended September 30, 2010, the Company recorded a \$25,000 income tax expense and increased the valuation allowance of its deferred tax asset by approximately \$50,000, due to the expected expiration of an unused tax loss carry forward for 2010.

#### (5) NET INCOME (LOSS) PER COMMON SHARE:

Net income (loss) per common share is computed using a simple weighted average of common shares outstanding during the periods presented. For stock awarded under employment and other agreements (see Note 7), the monthly stock awarded is treated as issued on the 15th day of each month earned for purposes of computing the weighted average outstanding shares.

#### (6) CONCENTRATIONS:

Sales to one major customer accounted for 34% of total sales for the nine months ended September 30, 2011. Sales to three major customers accounted for 49% of total sales for the nine months ended September 30, 2010.

Substantially all 2011 and 2010 inventory purchases were from three vendors.

The Company has two sources for Aquaplex inventory. However, the Company has manufactured these products in the past and could do so again, if necessary. There are multiple sources for its Trappsol inventory products.

#### (7) COMMITMENTS AND CONTINGENCIES:

For 2011, the Company has employment agreements with three officers for total monthly salaries of \$22,750.

For the nine months ended September 30, 2011, two subcontractors earned 186,247 shares of common stock for services rendered to the Company. These shares have not yet been issued. The Company capitalized \$1,255 and expensed \$15,748 for these stock awards for the nine months ended September 30, 2011.

For 2010, the Company had employment agreements with three officers for total monthly salaries of \$26,000, including stock compensation. For the period February 1, 2010 through September 30, 2010, one officer, Mr. Strattan, earned shares of common stock each month. The number of shares earned is equal to \$5,500 divided by eighty percent of the closing price of the Company's common stock on that last day of each month. The Company recognizes an expense equal to the fair value of the stock determined using the average stock closing trading price for the month multiplied by the number of shares earned for that month. The stock will be subject to trading restrictions under Rule 144. For the three and nine months ended September 30, 2010, Mr. Strattan earned 275,297 and 650,106 shares under his employment agreement, and the Company recognized an expense of \$23,869 and \$62,515 with regard to such stock.

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

The following discussion and analysis provides information to explain our results of operations and financial condition. You should also read our unaudited consolidated interim financial statements and their notes included in this Form 10-O, and our audited consolidated financial statements and their notes and other information included in our Annual Report on Form 10-K for the year ended December 31, 2010. This report may contain forward-looking statements. Forward-looking statements within this Form 10-Q are identified by words such as "believes," "anticipates," "expects," "intends," "may," "will" "plans" and other similar expressions, however, these words are not the exclusive means identifying such statements. In addition, any statements that refer to expectations, projections or other characterizations of future events or circumstances are forward-looking statements. These forward-looking statements are subject to significant risks, uncertainties and other factors, which may cause actual results to differ materially from those expressed in, or implied by, these forward-looking statements. Except as expressly required by the federal securities laws, we undertake no obligation to publicly update or revise any forward-looking statements to reflect events or, circumstances or developments occurring subsequent to the filing of this Form 10-Q with the U.S. Securities and Exchange Commission (the "SEC") or for any other reason and you should not place undue reliance on these forward-looking statements. You should carefully review and consider the various disclosures the Company makes in this report and our other reports filed with the SEC that attempt to advise interested parties of the risks, uncertainties and other factors that may affect our business.

#### Introduction

CTD Holdings, Inc. (referred to as the "Company," "CTD" or in the first person plural notations of "we," "us," and "our") began operations in 1990. Substantially all of our revenues are derived from the resale of cyclodextrins and cyclodextrin complexes manufactured by third parties for us. Our sales are primarily to chemical supply houses around the world, pharmaceutical companies, food companies for research and development and to diagnostics companies. We acquire our products principally from outside the United States, largely from Hangzhou Chemical Company in China and Cyclodextrin Research & Development Laboratory in Hungary, but we are gradually finding satisfactory supply sources in the United States. While we enjoy lower supply prices from outside the United States, changes in shipping costs for our current order quantities and currency exchange rates are making domestic sources more competitively priced. We make patent information about cyclodextrins ("CDs") available to our customers. We also offer our customers our knowledge of the physical chemical properties and potential new uses of cyclodextrins and complexes.

As most of our customers use our cyclodextrin products in their research and development activities and for commercial sales of diagnostic products, the timing, product mix, and volume of their orders from us are unpredictable. We also have four large customers, each of whom historically has purchased regularly from us. Sales to one of these customers accounted for 34% of total sales for the nine months ended September 30, 2011. Sales to three major customers accounted for an aggregated of 49% of total sales for the nine months ended September 30, 2010. These four customers have a significant effect on our revenues when they increase or decrease their sales and/or research and development activities that use cyclodextrins. We keep in constant contact with these four customers as to their cyclodextrin needs so we can maintain the proper inventory composition and quantity in anticipation of their needs. The sales to large customers and the product mix and volume of products sold has a significant effect on our revenues and product margins. These factors have contributed, and are likely to contribute in the future, to our significant revenue volatility from quarter to quarter and year to year.

At the end of 2008, one of our customers used Trappsol® Cyclo<sup>TM</sup> to treat a set of twins in the US who were diagnosed with Niemann Pick C ("NPC"). NPC is also called Childhood Alzheimer's. It is a fatal disease caused by a genetic defect that prevents proper handling of cholesterol in the body's cells. The patients' treatment with our Trappsol® Cyclo<sup>TM</sup> proved to provide an ameliorative benefit. Our customer received an orphan drug designation from the FDA

for our product and its use in this treatment in 2010. We believe this designation has increased the interest in the benefits of CDs and will positively affect our future sales.

#### Liquidity and Capital Resources

Our cash and short-term investments was \$25,000 as of September 30, 2011, compared to \$107,000 as of December 31, 2010, and decreased \$117,000 since June 30, 2011. The decrease for the nine months ended September 30, 2011, is due primarily to our capital additions of \$544,000 less debt financing of \$325,000 for building improvements and equipment for our pulse drying facility. As of September 30, 2011, our working capital was (\$63,000) compared to \$264,000 at December 31, 2010. Our cash flows from operations for the nine months ending September 30, 2011 were \$102,000 compared to \$40,000 for the same period in 2010. This increase in cash flows from operations was due primarily to an increase in sales and a decrease in inventory in 2011 from 2010.

We used approximately \$805,000 of our working capital to build our pulse drying facility during the nine month's ended September 30, 2011. We were notified that we will receive a federal grant and a state grant totaling \$99,625 to offset some of the cost of our solar power system. We have not received or recorded the benefit of these grants as of September 30, 2011. Assuming the receipt of these two grants as of September 30, 2011, our working capital would have been \$37,000. We expect to receive the proceeds from both of these grants prior to December 31, 2011. Our current working capital (after receipt of these two grants) plus the \$39,000 available on our line of credit is sufficient to maintain historical product sales volume, but we will require additional working capital for the increased sales volume and size of orders resulting from our future product processing.

We received \$325,000 in debt financing in March 2011 to complete our pulse drying facility. We also borrowed \$61,000 of an available \$100,000 on our line of credit. We believe our current cash flow is sufficient to service this new debt until the facility begins producing revenue, which is expected in the second quarter of 2012.

We continue to monitor our cash flow and we will reduce or defer operating expenses as needed through the end of 2011 and into 2012, since we do not expect our plant to contribute positive cash flow until the second quarter of 2012.

We increased our inventory of Trappsol® HPB during the three months ended September 30, 2011, in response to a two year forecast from one of our customers. Trappsol® HPB represented 75% of our sales for 2010. We continue to maintain increased inventory of Trappsol® HPB based on our estimate of future industry purchase trends and recent product inquiries from our customers. We have sufficient inventory in order to meet increased opportunities to fill any new large Trappsol® HPB orders received. If additional such large orders do not materialize, we can sell this product in the normal course of business.

Controlling cash expenses continues to be management's primary fiscal tool. However, growth requires increased expenditures and we feel that it is appropriate during the current growth stage to engage consultants that can help the Company in financial areas outside its expertise, accepting that these fees will act to reduce profitability. We continue to focus on increasing revenues to offset these new expenses, but we cannot provide any assurances that such efforts will be successful.

In September 2010, we purchased a 7,200 sq. ft. building with a 36 foot ceiling on approximately two acres for \$468,000, of which \$440,000 was financed by the seller. The property is located adjacent to the Progress Corporate Park, which includes the University of Florida Sid Martin Biotechnology Incubator and many spinout companies from the University of Florida, and an established industrial park. Our property has direct access to U.S. Highway 441, a four lane highway, which connects to Interstate I-75 in less than ten miles. The communities of Gainesville and Alachua are a significant component of the emerging Florida biotech corridor.

We installed a solar power system on the rooftop of our pulse drying building, which we expect to be operational in November 2011. We expect the system to generate 35 kilowatts per hour of effective sunlight and generate more electricity than we expect to consume under normal operations, giving our facility a zero-energy footprint. We intend to sell electricity generated in excess of our needs, if any, to our local utility at prevailing rates. The cost of the solar equipment and installation is \$200,000. We have received approval of Federal and other grants that we expect will rebate \$99.625 of the cost.

We capitalized \$1,133,000 in equipment and improvements for the new building through September 30, 2011. We paid for the equipment and improvements for the new building with \$325,000 in bank financing and existing working capital. We expect the facility will be substantially completed and operational as of October 31, 2011. To enable us to produce pharmaceutical grade products, we expect to spend an additional \$100,000 to meet c-GMP standards and have our facility available for FDA inspection in the second quarter of 2012. Our current facility allows for the installation of additional dryers and the property allows for future building expansion. During September 2011, we moved our corporate headquarters to our new property. Our former corporate headquarters located in High Springs is currently listed for sale at \$600,000, its appraisal value on March 14, 2011.

To implement our strategic plan to manufacture significantly larger quantities of our Aquaplex® products using pulse drying technology, we created a wholly-owned subsidiary, NanoSonic Products, Inc. (NSP). Dr. Jeffrey Tate was hired in January 2010 as the President and CEO of NSP. Trappsol® products that need additional processing will also benefit from our new capabilities to produce c-GMP material.

We have no off-balance sheet arrangements at September 30, 2011.

Results of Operations - Three and Nine Months Ended September 30, 2011 Compared to 2010

For the three months ended September 30, 2011, our sales consisted of 74% Trappsol® products and 26% Aquaplex® products. During same period in 2010, our sales consisted of 80% Trappsol® products and 20% Aquaplex® products. For the nine months ended September 30, 2011, our sales consisted of 83% Trappsol® products and 17% Aquaplex® products. During the same period in 2010, our sales consisted of 85% Trappsol® products and 15% Aquaplex® products. While we have experienced continued sales growth, the mix of Trappsol® and Aquaplex® products as a percentage of total sales has remained consistent.

Total product sales for the three months ended September 30, 2011 increased 18% to \$231,000 compared to \$197,000 for the same period in 2010. Total product sales for the nine months ended September 30, 2011 increased 64% to \$855,000 compared to \$521,000 for the same period in 2010. The increase in sales in 2011 from 2010 is due in large part to one customer's multiple new orders for Trappsol® TRMB products and continued increase in sales of Trappsol® HPB for the nine months ended September 30, 2011. Our increase in sales was due in part to sales to new customers, as a result of greater awareness of the uses of cyclodextrins created in part by our customer's receipt of an orphan drug designation from the FDA for the use of Trappsol HPB® to ameliorate the symptoms of Niemann-Pick type C (childhood Alzheimer's) and our increased internet communications about our products during 2011.

Our change in product mix for the three and nine months ended September 30, 2011 and 2010 follows:

#### Trappsol® HPB

Our sales of Trappsol® HPB were \$119,000 for the three months ended September 30, 2011 as compared to \$111,000 for the three months ended September 30, 2010, representing an increase of \$8,000, or 7%. Our sales of Trappsol® HPB were \$366,000 for the nine months ended September 30, 2011 as compared to \$264,000 for the nine months ended September 30, 2010, representing an increase of \$,102,000, or 39%. We have experienced growing interest in this product and expect this trend of increasing sales to continue in 2011.

#### Trappsol ® Cyclo<sup>TM</sup>

Our sales of Trappsol® Cyclo<sup>TM</sup> were \$6,000 for the three months ended September 30, 2011 as compared to \$18,000 for the three months ended September 30, 2010, representing a decrease of \$12,000, or 65%. Our sales of Trappsol® Cyclo<sup>TM</sup> were \$112,000 for the nine months ended September 30, 2011 as compared to \$92,000 for the nine months ended September 30, 2010, representing an increase of \$20,000, or 21%. This product is designated as an orphan drug, the population of patients is small and we expect our future sales to be volatile and unpredictable.

#### Trappsol® other products

Our sales of other Trappsol® were \$45,000 for the three months ended September 30, 2011 as compared to \$30,000 for the three months ended September 30, 2010, representing an increase of \$15,000, or 52%. Our sales of other Trappsol® were \$233,000 for the nine months ended September 30, 2011 as compared to \$81,000 for the nine months ended September 30, 2010, representing an increase of \$152,000, or 186%. This increase was due to sales to one customer of \$164,000 during the three months ended June 30, 2011, which we do not expect will be a trend. We expect our future sales volume of other Trappsol® products to remain volatile.

#### Aquaplex®

Our sales of Aquaplex® were \$59,000 for the three months ended September 30, 2011 as compared to \$39,000 for the three months ended September 30, 2010, representing an increase of \$20,000, or 51%. Our sales of Aquaplex® were \$141,000 for the nine months ended September 30, 2011 as compared to \$76,000 for the nine months ended September 30, 2010, representing an increase of \$65,000, or 84%. This increase is not considered a trend, but is representative of the purchasing pattern of our primary Aquaplex® customer.

Our largest customers continue to follow historical product ordering trends by placing periodic large orders that represent a significant share of our annual sales volume. During the three months ended September 30, 2011, we had three large customers accounting for 50% of our sales; the largest accounted for 25% of sales. During the three months ended September 30, 2010, we had three major customers account for 51% of our sales; the largest accounted for 20% of sales. During the nine months ended September 30, 2011, we had three large customers accounting for 51% of our sales; the largest accounted for 34% of sales. During the nine months ended September 30, 2010, we had three major customers account for 49% of our sales; the largest accounted for 15% of sales. The timing of when we receive, supply and ship complexes or large periodic orders has a significant effect on our quarterly and year to date sales and operating results. We have not experienced significant price resistance for our products and we remain positive that our customers' market segments are not significantly affected by the general downturn in the U.S. economy and that our sales will at least remain at historical levels due to continued customer demand for our products. In addition, we added additional inventory of our most frequently ordered products to better take advantage of sales opportunities as they arise, which also hedges our product costs against short-term price increases.

Our cost of products sold (excluding any allocation of direct and indirect overhead and handling costs) as a percentage of sales was 11% and 17% for the three months ended September 30, 2011 and 2010, respectively. Our cost of products sold (excluding any allocation of direct and indirect overhead and handling costs) as a percentage of sales was 29% and 14% for the nine months ended September 30, 2011 and 2010, respectively. Our cost of products sold

(excluding any allocation of direct and indirect overhead and handling costs) increased significantly for the nine months ended September 30, 2011 due to a significantly lower gross margin on one large \$145,000 sale to one customer. Our cost of products sold (excluding any allocation of direct and indirect overhead and handling costs) as a percentage of sales is returning to historical levels. We had a large \$145,000 sale during the three months ended March 31, 2011 for which the cost of products sold (excluding any allocation of direct and indirect overhead and handling costs) was 92%, which is much higher than our historical percentage. The timing of when we receive and recognize these large sales has a significant effect on our quarterly sales and operating results.

As we buy inventory from foreign suppliers, the change in the value of the U.S. dollar in relation to the Euro, Yen and Yuan does have an effect on our cost of inventory, and will continue to do so. We buy most of our products from outside the U.S. using U.S. dollars. Our main supplier of specialty CDs and complexes, Cyclodextrin Research & Development Laboratory, is located in Hungary and its prices are set in Euros. The cost of our bulk inventory often changes due to fluctuations in the U.S. dollar. These products represent a significant portion of our revenues. When we experience short-term increases in currency fluctuation or supplier price increases, we may not be able to raise our prices sufficiently to maintain our historical margins and therefore, our margins on these sales may decline. Our currency exchange expense was \$400 and \$100 for the nine months ended September 30, 2011 and 2010, respectively, as we did not make significant purchases from foreign suppliers during these periods.

Personnel expenses decreased 20% to \$82,000 for the three months ended September 30, 2011 from \$103,000 for the three months ended September 30, 2010. Personnel expenses decreased 15% to \$239,000 for the nine months ended September 30, 2011 from \$282,000 for the nine months ended September 30, 2010. We perform much of our building renovations using our employees and we capitalize our personnel costs directly related to these improvements. Once our pulse dryer facility is operational, we expect personnel expenses to increase. Our total gross payroll increased from 2010 to 2011 due to additional employees for our expanded operations. Our total gross payroll excluding stock compensation was \$100,000 and \$77,000 for the three months ended September 30, 2011 and 2010, respectively. Our total gross payroll excluding stock compensation was \$285,000 and \$215,000 for the nine months ended September 30, 2011 and 2010, respectively. Employees earned no stock compensation for the three and nine months ended September 30, 2011, respectively. Employees earned \$24,000 and \$63,000 stock compensation for the three and nine months ended September 30, 2010, respectively.

Consulting stock expense increased to \$14,000 for the three months ended September 30, 2011 from \$0 for the three months ended September 30, 2010. Consulting stock expense decreased 76% to \$16,000 for the nine months ended September 30, 2011 from \$66,000 for the nine months ended September 30, 2010. In October 2009, we hired a consultant to perform certain public relations activities through April 1, 2010, for 2,200,000 shares of common stock. Two subcontractors earned 186,247 shares of common stock during the nine months ended September 30, 2011. These shares have not yet been issued. We plan to reduce our use of stock compensation in 2011 compared to 2010.

Professional fees were consistent at \$36,000 for the three months ended September 30, 2011, compared to \$35,000 for the three months ended September 30, 2010. Professional fees increased 69% to \$186,000 for the nine months ended September 30, 2011, compared to \$110,000 for the nine months ended September 30, 2010. This increase in 2011 is due to one-time increases in our auditing, accounting and legal expenses related to our SEC reporting obligation. We expect our professional fees to increase over 2010 levels for the remainder of 2011 related to our expanded operations and regulatory compliance requirements.

Office and other expenses increased 49% to \$43,000 for the three months ended September 30, 2011 compared to \$29,000 for the three months ended September 30, 2010. Office and other expenses increased 64% to \$79,000 for the nine months ended September 30, 2011 compared to \$48,000 for the nine months ended September 30, 2010. This increase is due primarily to increased expenses from the addition of our new facility and additional personnel. As our pulse drying facility becomes operational, we expect office and other expenses to continue to increase compared to our historical office and other expense amounts.

Amortization and depreciation increased to \$6,000 for the three months ended September 30, 2011, compared to \$5,000 for the three months ended September 30, 2010. Amortization and depreciation increased to \$19,000 for the nine months ended September 30, 2011, compared to \$15,000 for the nine months ended September 30, 2010. We expect depreciation and amortization to increase beginning in the fourth quarter of 2011 as the result of additional

depreciation from additions to our new pulse drying facility and related equipment, office renovations, and building improvements.

Freight and shipping decreased to \$4,000 for the three months ended September 30, 2011 compared to \$5,000 for the three months ended September 30, 2010. Freight and shipping decreased to \$9,000 for the nine months ended September 30, 2011 compared to \$13,000 for the nine months ended September 30, 2010. Freight and shipping is dependent on frequency of ordering products for inventory and frequency of sales. We have also experienced volatility in overall shipping costs due to changes in related energy costs and overall demand for shipping services.

Investment and other income decreased to \$200 for the three months ended September 30, 2011, from \$3,000 for the three months ended September 30, 2010. Investment and other income decreased to \$2,000 for the nine months ended September 30, 2011, from \$4,000 for the nine months ended September 30, 2010. This decrease is due to our use of cash for our pulse drying facility.

Interest expense increased to \$5,000 for the three months ended September 30, 2011, after capitalizing \$7,000 into construction in progress from \$1,000 for the three months ended September 30, 2010. Interest expense increased to \$18,000 for the nine months ended September 30, 2011, after capitalizing \$11,000 into construction in progress compared to \$1,000 for the nine months ended September 30, 2010. We financed the acquisition of our new facility at the end of 2010 and obtained an equipment loan in April 2011. We expect interest expense to increase for the remainder of 2011 and for 2012 compared to 2011.

We realized taxable income for the three and nine months ended September 30, 2011, and recorded a decrease in our valuation allowance for the decrease in our deferred tax asset of approximately \$13,000. We realized a net tax loss for the three and nine months ended September 30, 2010. We recorded a \$25,000 income tax expense and increased our valuation allowance for the increase in our deferred tax asset of approximately \$50,000 due to the expected expiration of an unused tax loss carryforward for 2010.

We recognized net income of \$18,000 and \$43,000 for the three and nine months ended September 30, 2011, respectively. We recognized a net loss of (\$37,000) and (\$103,000) for the three and nine months ended September 30, 2010, respectively.

Item 3. Quantitative and Qualitative Disclosures About Market Risk.

Not applicable.

Item 4. Controls and Procedures.

a. Evaluation of Disclosure Controls and Procedures.

Our management, with the participation of our principal executive and principal financial officer, has evaluated the effectiveness of our disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act")) as of the end of the period covered by this quarterly report (the "Evaluation Date"). Based on such evaluation, our principal executive and principal financial officer has concluded that, as of the Evaluation Date, our disclosure controls and procedures are effective.

b. Changes in Internal Control.

We made no changes in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) identified in connection with the evaluation of our internal controls that occurred during our last fiscal quarter that has materially affected, or which is reasonably likely to materially affect our internal control over financial reporting.

#### PART II. OTHER INFORMATION

Item 1A. Risk Factors.

We have identified no additional risk factors other than those included in Part I, Item 1A of our Form 10-K for the fiscal year ended December 31, 2010. Readers are urged to carefully review our risk factors because they may cause our results to differ from the "forward-looking" statements made in this report. Additional risks not presently known to us or other factors not perceived by us to present significant risks to our business at this time also may impair our business, financial condition and results of operations. We do no undertake to update any of the "forward-looking" statements or to announce the results of any revisions to these "forward-looking" statements except as required by law.

Item 6. Exhibits.

EXHIBIT DESCRIPTION NO.

Certification of Principal Executive and Principal Financial Officer pursuant to Exchange Act rule 13(a)-14(a) (under Section 302 of the Sarbanes-Oxley Act of 2002).

Certification of Principal Executive and Principal Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

#### **SIGNATURES**

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

CTD HOLDINGS, INC.

Date: November 14, 2011 By: /s/ C.E. Rick Strattan

C.E. Rick Strattan

Chief Executive Officer

(principal executive, financial and

accounting officer)