FLEXIBLE SOLUTIONS INTERNATIONAL INC Form 10-Q

August 12, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 10-Q

X	QUARTERLY REPORT PURSUANT TO SECT OF 1934	TION 13 OR 15(d) OF THE SECU	URITIES EXCHANGE ACT
	For the quarterly	period ended June 30, 2010	
		OR	
o	TRANSITION REPORT PURSUANT TO 13 OF	R 15(D) OF THE SECURITIES E	XCHANGE ACT OF 1934
	For the transition period from to Commission F	File Number: 001-31540	
	FLEXIBLE SOLUTION (Exact Name of Issue	NS INTERNATION And the state of	AL INC.
	Nevada	91-1922863	
(2	State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No	
	615 Discovery St. Victoria, British Columbia, Canada		V8T 5G4
Issue	(Address of Issuer s Principal Executive Offices) er s telephone number: (250) 477-9969		(Zip Code)
		N/A	
of 19	(Former name, former address and facte by check mark whether the Registrant (1) has filed all reposed during the preceding 12 months (or for such shorter period ach filing requirements for the past 90 days.		15(d) of the Securities Exchange Ac
	Yes x	No o	

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 during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes o No o 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. (Check One):				
Large accelerated filer o	Accelerated filer o			
Non-accelerated filer o 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 Exchange Act Rule 12b-2 of the Exchange Act).				
Yes o No x				
Class of Stock				
Common	13,962,567	August 6, 2010		

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CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This document contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements other than statements of historical fact are forward-looking statements for the purposes of the federal and state securities laws, including, but not limited to any projections of earnings, revenue or other financial items; any statements of the plans, strategies and objectives of management for future operations; any statements concerning proposed new services or developments; any statements regarding future economic conditions or performance; any statements of belief; and any statements of assumptions underlying any of the foregoing.

Forward-looking statements may include the words may, could, will, estimate, intend, continue, believe, expect similar words. These forward-looking statements present our estimates and assumptions only as of the date of this report. Except for our ongoing obligation to disclose material information as required by the federal securities laws, we do not intend, and undertake no obligation, to update any forward-looking statement.

Although we believe that the expectations reflected in any of our forward-looking statements are reasonable, actual results could differ materially from those projected or assumed in any of our forward-looking statements. Our future financial condition and results of operations, as well as any forward-looking statements, are subject to change and inherent risks and uncertainties. The factors impacting these risks and uncertainties include but are not limited to:

Increased competitive pressures from existing competitors and new entrants;

Increases in interest rates or our cost of borrowing or a default under any material debt agreement;

Deterioration in general or regional economic conditions;

Adverse state or federal legislation or regulation that increases the costs of compliance, or adverse findings by a regulator with respect to existing operations;

Loss of customers or sales weakness;

Inability to achieve future sales levels or other operating results;

The unavailability of funds for capital expenditures; and

Operational inefficiencies in distribution or other systems.

For a detailed description of these and other factors that could cause actual results to differ materially from those expressed in any forward-looking statement, please see Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2009.

PART I FINANCIAL INFORMATION

Item 1. Financial Statements.

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. CONSOLIDATED BALANCE SHEETS At June 30, 2010 (U.S. Dollars)

	 June 30, 2010 Do (Unaudited)		December 31, 2009	
Assets				
Current				
Cash and cash equivalents	\$ 1,927,452	\$	2,126,150	
Accounts receivable	1,807,426		1,544,364	
Inventory	2,900,271		2,796,307	
Prepaid expenses	 245,745		121,353	
	6,880,894		6,588,175	
Property, equipment and leaseholds	7,252,279		7,314,926	
Patents	215,897		224,505	
Long term deposits	7,409		32,713	
Deferred tax asset	89,000		119,000	
	\$ 14,445,479	\$	14,254,105	
Liabilities				
Current				
Accounts payable and accrued liabilities	\$ 381,487	\$	597,307	
Taxes payable	353,870		304,000	
Current portion of long term loan	 111,824		74,146	
	847,181		975,453	
Long Term				
Loans	 2,119,798		2,211,168	
	\$ 2,966,979	\$	3,186,621	
Stockholders Equity				
Capital stock				
Authorized				
50,000,000 Common shares with a par value of \$0.001 each				
1,000,000 Preferred shares with a par value of \$0.01 each				
Issued and outstanding				
13,962,567 (2008: 14,062,567) common shares	13,963		13,963	
Capital in excess of par value	16,523,522		16,456,903	
Other comprehensive income	293,524		331,208	
Deficit	(5,352,509)		(5,734,591)	
Total Stockholders Equity	11,478,500		11,067,483	

Total Liabilities and Stockholders Equity

\$ 14,445,479

14,254,105

Commitments, Contingencies and Subsequent Events (Notes 13, 14 & 15)

See Notes to Unaudited Consolidated Financial Statements

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FLEXIBLE SOLUTIONS INTERNATIONAL, INC. CONSOLIDATED STATEMENTS OF OPERATIONS For the Three Months Ended June 30, 2010 and 2009 (U.S. Dollars Unaudited)

Three Months	Ended	June 30,
--------------	-------	----------

	Inree Months	Ended June 30,	
	2010	2009	
Sales	\$ 2,833,552	\$ 2,272,759	
Cost of sales	1,592,647	1,569,433	
Gross profit	1,240,905	703,326	
Operating expenses			
Wages	413,638	373,562	
Administrative salaries and benefits	94,716	93,980	
Advertising and promotion	23,424	21,187	
Investor relations and transfer agent fee	25,351	(28,737)	
Office and miscellaneous	94,418	115,515	
Insurance	48,664	22,840	
Interest expense	18,352	16,304	
Rent	42,375	61,732	
Consulting	23,556	50,636	
Professional fees	50,790	71,279	
Travel	25,434	31,419	
Telecommunications	8,854	7,648	
Shipping	10,490	11,068	
Research	28,999	9,831	
Commissions	35,071	25,653	
Bad debt expense (recovery)	55,071	(105)	
Currency exchange	(7,740)	20,713	
Utilities	25,023	13,645	
Clinics			
	961,414	918,170	
Income (loss) before other items and income tax	279,490	(214,844)	
Other expenses	217,470	(214,044)	
Interest income			
	270,400	(214.044)	
Income (loss) before income tax	279,490	(214,844)	
Income tax (recovery)	413,080		
Net income (loss)	(133,590)	(214,844)	
Net income (loss) per share (basic and diluted)	\$ (0.01)	\$ (0.02)	
Weighted annual and framework to	12.002.507	12.004.425	
Weighted average number of common shares	13,962,567	13,994,435	
2			

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. CONSOLIDATED STATEMENTS OF OPERATIONS For the Six Months Ended June 30, 2010 and 2009 (U.S. Dollars Unaudited)

Six Months E	Ended June 30,
--------------	----------------

	2010	2009	
Sales	\$ 6,218,39	8 \$ 4,932,307	
Cost of sales	3,445,17		
Gross profit	2,773,21	9 1,350,329	
Operating expenses			
Wages	790,79	1 680,152	
Administrative salaries and benefits	179,07	,	
Advertising and promotion	52,19		
Investor relations and transfer agent fee	48,84		
Office and miscellaneous Insurance	194,62		
	99,28		
Interest expense	37,09		
Rent	83,55		
Consulting	56,78		
Professional fees	92,40		
Travel	50,93		
Telecommunications	18,62		
Shipping	16,35		
Research	47,85		
Commissions	77,45		
Bad debt expense (recovery)	5,25		
Currency exchange	2,54		
Utilities	55,38	2 27,088	
	1,909,05	7 1,698,400	
Income (loss) before other items and income tax	864,16	2 (348,071)	
Other expenses			
Interest income		_	
Income (loss) before income tax	864,16	() /	
Income tax (recovery)	482,08	0	
Net income (loss)	382,08	2 (348,071)	
Net income (loss) per share (basic and diluted)	\$ 0.0	3 \$ (0.02)	
Weighted average number of common shares	13,962,56	7 14,028,313	
3			

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS For the Six Months Ended June 30, 2010 and 2009 (U.S. Dollars Unaudited)

Six Months Ended June 30. 2010 2009 **Operating activities** Net income (loss) \$ 382,082 (348,071)Stock compensation expense 66,621 133,854 Depreciation 174,558 201,544 Judgment from lawsuit (80,000)Changes in non-cash working capital items: (Increase) Decrease in accounts receivable (280,038)228,671 (Increase) Decrease in inventory (106, 132)512,509 (Increase) Decrease in prepaid expenses (94,104)32,009 Increase (Decrease) in accounts payable (156,220)(361,290)Cash provided by (used in) operating activities (13,233)319,226 **Investing activities** Long term deposits 9,809 Development of patents (3,973)(975,042) Acquisition of property and equipment (170,367)Cash provided by (used in) investing activities (170,367)(969,206)Financing activities Loan (repayment) (25,110)271,729 Cash provided by financing activities (25,110)271,729 Effect of exchange rate changes on cash (2,789)245,338 Inflow (outflow) of cash (211,499)(132,913)Cash and cash equivalents, beginning 2,138,951 1,894,045 Cash and cash equivalents, ending 1,927,452 1,761,132

See Notes to Unaudited Consolidated Financial Statements

Supplemental disclosure of cash flow information:

Income taxes paid

Interest paid

27,689

482,080

37,094

\$

\$

\$

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

1. Basis of Presentation.

These unaudited consolidated financial statements of Flexible Solutions International, Inc (the Company) have been prepared in accordance with accounting principles generally accepted in the United States for interim financial information. These financial statements are condensed and do not include all disclosures required for annual financial statements. The organization and business of the Company, accounting policies followed by the Company and other information are contained in the notes to the Company s audited consolidated financial statements filed as part of the Company s December 31, 2009 Annual Report on Form 10-K. This quarterly report should be read in conjunction with the annual report.

In the opinion of the Company s management, these consolidated financial statements reflect all adjustments necessary to present fairly the Company s consolidated financial position at June 30, 2010, and the consolidated results of operations and the consolidated statements of cash flows for the six months ended June 30, 2010 and 2009. The results of operations for the three and six months ended June 30, 2010 are not necessarily indicative of the results to be expected for the entire fiscal year.

These consolidated financial statements include the accounts of Flexible Solutions International, Inc. (the Company), and its wholly-owned subsidiaries Flexible Solutions, Ltd. (Flexible Ltd.), and NanoChem Solutions Inc. All inter-company balances and transactions have been eliminated. The Company was incorporated May 12, 1998 in the State of Nevada and had no operations until June 30, 1998.

The Company and its subsidiaries develop, manufacture and market specialty chemicals which slow the evaporation of water. The Company's primary product, HEAT\$AVR®, is marketed for use in swimming pools and spas where its use, by slowing the evaporation of water, allows the water to retain a higher temperature for a longer period of time and thereby reduces the energy required to maintain the desired temperature of the water in the pool. Another product, WATER\$AVR®, is marketed for water conservation in irrigation canals, aquaculture, and reservoirs where its use slows water loss due to evaporation. In addition to the water conservation products, the Company also manufacturers and markets water-soluble chemicals utilizing thermal polyaspartate biopolymers (hereinafter referred to as TPAs), which are beta-proteins manufactured from the common biological amino acid, L-aspartic. TPAs can be formulated to prevent corrosion and scaling in water piping within the petroleum, chemical, utility and mining industries. TPAs are also used as proteins to enhance fertilizers in improving crop yields and as additives for household laundry detergents, consumer care products and pesticides.

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

2. SIGNIFICANT ACCOUNTING POLICIES.

These consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States applicable to a going concern and reflect the policies outlined below.

(a) Cash and Cash Equivalents.

The Company considers all highly liquid investments purchased with an original or remaining maturity of less than three months at the date of purchase to be cash equivalents. Cash and cash equivalents are maintained with several financial institutions.

(b) Inventories and Cost of Sales

The Company has four major classes of inventory: finished goods, work in progress, raw materials and supplies. In all classes, inventory is valued at the lower of cost and market. Cost is determined on a first-in, first-out basis. Cost of sales includes all expenditures incurred in bringing the goods to the point of sale. Inventory costs and costs of sales include direct costs of the raw material, inbound freight charges, warehousing costs, handling costs (receiving and purchasing) and utilities and overhead expenses related to the Company s manufacturing and processing facilities.

(c) Allowance for Doubtful Accounts

The Company provides an allowance for doubtful accounts when management estimates collectibility to be uncertain. Accounts receivable are continually reviewed to determine which, if any, accounts are doubtful of collection. In making the determination of the appropriate allowance amount, the Company considers current economic and industry conditions, relationships with each significant customer, overall customer credit-worthiness and historical experience.

(d) Property, Equipment and Leaseholds.

The following assets are recorded at cost and depreciated using the methods and annual rates shown below:

Computer hardware	30% Declining balance
Automobile	30% Declining balance
Trade show booth	30% Declining balance
Furniture and fixtures	20% Declining balance
Manufacturing equipment	20% Declining balance
Office equipment	20% Declining balance
Building and improvements	10% Declining balance
Leasehold improvements	Straight-line over lease term

Depreciation is recorded at half for the year the assets are first purchased. Property and equipment are written down to net realizable value when management determines there has been a change in circumstances which indicates its carrying amount may not be recoverable. No write-downs have been necessary to date.

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

Costs capitalized on self-constructed assets are classified as plant under construction and include contracted costs and supplies, but do not include capitalized interest costs. The Company does not commence depreciating its plant under construction until it becomes operational.

(e) Impairment of Long-Lived Assets.

In accordance with ASC 360, Property, Plant and Equipment, the Company reviews long-lived assets, including, but not limited to, property and equipment, patents and other assets, for impairment annually or whenever events or changes in circumstances indicate the carrying amounts of assets may not be recoverable. The carrying value of long-lived assets is assessed for impairment by evaluating operating performance and future undiscounted cash flows of the underlying assets. If the sum of the expected future cash flows of an asset is less than its carrying value, an impairment measurement is indicated. Impairment charges are recorded to the extent that an asset s carrying value exceeds its fair value. Accordingly, actual results could vary significantly from such estimates. There were no impairment charges during the periods presented.

(f) Foreign Currency.

The functional currency of one of the Company s subsidiaries is the Canadian Dollar. The translation of the Canadian Dollar to the reporting currency of the U.S. Dollar is performed for assets and liabilities using exchange rates in effect at the balance sheet date. Revenue and expense translated using average exchange rates prevailing during the year. Translation adjustments arising on conversion of the financial statements from the subsidiary s functional currency, Canadian Dollars, into the reporting currency, U.S. Dollars, are excluded from the determination of income (loss) and are disclosed as other comprehensive income (loss) in stockholders equity.

Foreign exchange gains and losses relating to transactions not denominated in the applicable local currency are included in operating income (loss) if realized during the year and in comprehensive income (loss) if they remain unrealized at the end of the year.

(g) Revenue Recognition.

Revenue from product sales is recognized at the time the product is shipped since title and risk of loss are transferred to the purchaser upon delivery to the carrier. Shipments are made F.O.B. shipping point. The Company recognizes revenue when there is persuasive evidence of an arrangement, delivery to the carrier has occurred, the fee is fixed or determinable, collectibility is reasonably assured and there are no significant remaining performance obligations. When significant post-delivery obligations exist, revenue is deferred until such obligations are fulfilled. To date there have been no such significant post-delivery obligations.

Provisions are made at the time the related revenue is recognized for estimated product returns. Since the Company s inception, product returns have been insignificant; therefore no provision has been established for estimated product returns.

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

(h) Stock Issued in Exchange for Services.

The Company s common stock issued in exchange for services is valued at an estimated fair market value based upon trading prices of the Company s common stock on the dates of the stock transactions. The corresponding expense of the services rendered is recognized over the period that the services are performed.

(i) Stock-based Compensation.

The Company recognizes compensation expense for all share-based payments, in accordance with FASB Codification Topic 718, *Compensation Stock Compensation*, (ASC 718). Under the fair value recognition provisions of ASC 718, the Company recognizes share-based compensation expense, net of an estimated forfeiture rate, over the requisite service period of the award.

Shares of newly issued common stock will be issued upon exercise of stock options or vesting of restricted share units.

The fair value at grant date of stock options is estimated using the Black-Scholes-Merton option-pricing model. Compensation expense is recognized on a straight-line basis over the stock option vesting period based on the estimated number of stock options that are expected to vest.

(j) Comprehensive Income.

Other comprehensive income refers to revenues, expenses, gains and losses that under generally accepted accounting principles are included in comprehensive income, but are excluded from net income as these amounts are recorded directly as an adjustment to stockholders equity. The Company s other comprehensive income is primarily comprised of unrealized foreign exchange gains and losses.

(k) Income (loss) Per Share.

Basic earnings (loss) per share is computed by dividing income (loss) available to common stockholders by the weighted average number of common shares outstanding in the period. Diluted earnings (loss) per share are calculated giving effect to the potential dilution of the exercise of options and warrants.

(1) Use of Estimates.

The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates and would impact the results of operations and cash flows.

(m) Financial Instruments.

The fair market value of the Company s financial instruments comprising cash and cash equivalents, accounts receivable, long term deposits and accounts payable were estimated to approximate their carrying values due to immediate or short-term maturity of these financial instruments. The

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

Company maintains cash balances at financial institutions which at times, exceed federally insured amounts. The Company has not experienced any material losses in such accounts.

The Company is exposed to foreign exchange and interest rate risk to the extent that market value rate fluctuations materially differ from financial assets and liabilities, subject to fixed long-term rates.

(n) Fair Value of Financial Instruments

In August 2009, an update was made to Fair Value Measurements and Disclosures Measuring Liabilities at Fair Value. This update permits entities to measure the fair value of liabilities, in circumstances in which a quoted price in an active market for an identical liability is not available, using a valuation technique that uses a quoted price of an identical liability when traded as an asset, quoted prices for similar liabilities or similar liabilities when traded as assets or the income or market approach that is consistent with the principles of Fair Value Measurements and Disclosures. Effective upon issuance, the Company has adopted this guidance with no material impact to the Company s consolidated financial statements.

Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Valuation techniques used to measure fair value must maximize the use of observable inputs and minimize the use of unobservable inputs. The standard describes a fair value hierarchy based on three levels of inputs described below, of which the first two are considered observable and the last unobservable, that may be used to measure fair value.

- Level 1 Quoted prices in active markets for identical assets or liabilities
- Level 2 Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.
- Level 3 Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

The fair values of cash and cash equivalents, accounts receivable, long term deposits and accounts payable for all periods presented approximate their respective carrying amounts due to the short term nature of these financial instruments. The fair values of long term debt approximate their carrying amounts as they bear market rates of interest.

(o) Contingencies

Certain conditions may exist as of the date the financial statements are issued, which may result in a loss to the Company but which will only be resolved when one or more future events occur or fail to occur. The Company s management and its legal counsel assess such contingent liabilities, and such assessment inherently involves an exercise of judgment. In assessing loss contingencies related to legal proceedings that are pending against the Company or unasserted claims that may result in such proceedings, the Company s legal counsel evaluates the perceived merits of any legal proceedings or unasserted claims as well as the perceived merits of the amount of relief sought or expected to be sought.

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

If the assessment of a contingency indicates that it is probable that a material loss has been incurred and the amount of the liability can be estimated, the estimated liability would be accrued in the Company s financial statements. If the assessment indicates that a potential material loss contingency is not probable but is reasonably possible, or is probable but cannot be estimated, then the nature of the contingent liability, together with an estimate of the range of possible loss if determinable and material, would be disclosed.

Loss contingencies considered remote are generally not disclosed unless they involve guarantees, in which case the guarantees would be disclosed.

(p) Income Taxes

Federal, state and foreign income taxes are computed at current tax rates, less tax credits. Provisions for income taxes include amounts that are currently payable, plus changes in deferred income tax assets and liabilities. Income taxes are accounted for under the asset and liability method. Deferred tax assets and liabilities are recognized for the expected future tax consequences attributable to temporary differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. Deferred tax assets are reduced by a valuation allowance so that the assets are recognized only to the extent that when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will be realized.

(q) Risk Management

The Company s credit risk is primarily attributable to its accounts receivable. The amounts presented in the accompanying consolidated balance sheets are net of allowances for doubtful accounts, estimated by the Company s management based on prior experience and the current economic environment. The Company is exposed to credit-related losses in the event of non-performance by counterparties to the financial instruments. Credit exposure is minimized by dealing with only credit worthy counterparties. Accounts receivable for the three primary customers totals \$1,010,027 (56%) as at June 30, 2010 (2009 - \$1,030,960 or 67%).

The credit risk on cash and cash equivalents is limited because the Company limits its exposure to credit loss by placing its cash and cash equivalents with major financial institutions.

The Company is not exposed to significant interest rate risk to the extent that long term debt owed to foreign government agencies is subject to a fixed rate of interest.

In order to manage its exposure to foreign exchange risks, the Company is closely monitoring the fluctuations in the foreign currency exchange rates and the impact on the value of cash and cash equivalents, accounts receivable, and accounts payable.

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

(r) Recent Accounting Pronouncements

In October 2009, the FASB issued Accounting Standards Update (ASU) 2009-13, *Multiple-Deliverable Revenue Arrangement* (ASU 2009-13), which amends Codification Topic 605, *Revenue Recognition*. This update provides amendments to the criteria for separating deliverables, measuring and allocating arrangement consideration to one or more units of accounting. This update also establishes a selling price hierarchy for determining the selling price of a deliverable. ASU 2009-13 is effective for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010. The Company is currently evaluating the impact the adoption of the update may have on its consolidated results of operations and financial position.

In June 2009, the FASB issued ASU No. 2009-1 to FASB Codification Topic 105, Generally Accepted Accounting Principles, based on SFAS No. 168, FASB Accounting Guidance Standards Codification and the Hierarchy of Generally Accepted Accounting Principles a replacement of SFAS No. 162. This statement establishes that the FASB Codification becomes the single official source of authoritative U.S. GAAP superseding all non-SEC accounting and reporting standards and literature. Only one level of authoritative U.S. GAAP will exist and all other literature will be considered non-authoritative. The FASB Codification became effective for interim and annual periods ending on or after September 15, 2009. The Company adopted the FASB Codification beginning in the fourth quarter of fiscal 2009. Given that the FASB Codification does not change U.S. GAAP, this statement had no impact on the Company s consolidated financial condition or results of operations. Where possible, previously disclosed FASB references have been replaced with FASB Codification references.

In June 2009, an update was made to ASC 810, *Consolidation*. This update amends previous guidance to require the Company to perform an analysis to determine whether its variable interests give it a controlling financial interest in a variable interest entity. The update is effective for annual periods beginning after November 15, 2009, for interim periods within that first annual reporting period, and for interim and annual reporting periods thereafter. The Company is currently evaluating the impact the adoption of the update may have on its consolidated results of operations and financial position.

In May 2009, the FASB issued guidance which is included in FASB Codification Topic 855, *Subsequent Events*, (ASC 855). ASC 855 establishes general standards of accounting for and disclosure of events that occur after the balance sheet date but before financial statements are issued. The Company has evaluated subsequent events through June 30, 2010 for appropriate accounting and disclosure in accordance with this standard.

In April 2009, the FASB issued guidance which is included in FASB Codification Topic 320, *Investments Debt and Equity Securities*, (ASC 320). ASC 320 amended the other-than-temporary impairment guidance for debt securities to make the guidance more operational and to improve the presentation and disclosure of other-than-temporary impairments on debt and equity securities. The Company s implementation of this standard on May 1, 2009 did not have a significant impact on its consolidated statements of operations and financial position.

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

3. ACCOUNTS RECEIVABLE

	2010	2009
Accounts receivable	\$ 1,820,027	\$ 1,552,723
Allowances for doubtful accounts	(12,601)	(8,359)
	\$ 1,807,426	\$ 1,544,364

4. Inventories

	2010	2009
	¢ 1 500 110	Ф 1 6 7 0 40 7
Completed goods	\$ 1,798,448	\$ 1,670,485
Works in progress	1,274	96,935
Raw materials	1,100,549	1,028,887
	\$ 2,900,271	\$ 2,796,307

5. PROPERTY, PLANT & EQUIPMENT

	June 30, 2010		
	Cost	Accumulated Depreciation	Net
Buildings	\$ 4,158,400	\$ 1,474,482	\$ 2,683,918
Building Improvements	1,004,564		1,004,564
Computer hardware	83,007	65,549	17,458
Furniture and fixtures	25,928	16,580	9,348
Office equipment	21,691	17,210	4,481
Manufacturing equipment	4,600,514	1,675,436	2,925,078
Trailer	26,220	14,002	12,218
Technology	128,319		128,319
Trade show booth	8,162	7,171	991
Truck	11,168	5,520	5,648
Land	460,256		460,256
	\$ 10,528,229	3,275,950	\$ 7,252,279
	10		
	12		

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

December 31, 2009

	Cost	Accumulated Depreciation	Net
Buildings	\$ 4,171,305	\$ 1,385,381	\$ 2,785,924
Building improvements	1,003,156		1,003,156
Computer hardware	83,725	63,022	20,703
Furniture and fixtures	26,170	15,693	10,477
Office equipment	21,973	16,929	5,044
Manufacturing equipment	4,481,619	1,608,101	2,873,518
Trailer	26,650	12,000	14,560
Technology	129,985		129,985
Trade show booth	8,268	7,088	1,180
Truck	11,313	4,582	6,731
Land	463,648		463,648
	\$ 10,427,722	\$ 3,112,796	\$ 7,314,926

Amount of depreciation expense for the six months ended June 30, 2010: \$168,695 (2009: \$201,544)

The following carrying amount of capital assets held by Flexible Solutions Ltd. serves as collateral for the AFSC loan:

Land	\$ 261,163
Building	990,196
Building improvements	1,004,564
Manufacturing equipment	2,364,831
Trailer	12,218
Truck	5,548
Trade show booth	990
Technology	128,319

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FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

6. PATENTS

Patents are amortized over their legal life of 17 years.

Of the patents costs listed below, \$74,388 are not subject to amortization as of yet, as the patents are still in the process of being approved.

		June 30, 2010						
		Accumulated Cost Amortization					Net	
Patents	\$	6	249,046	\$	33,149	\$	215,897	
	_	December 31, 2009						
			Cost		umulated ortization		Net	
Patents	\$	6	252,273	\$	27,768	\$	224,505	

Amount of depreciation for six months ended June 30, 2010 - \$5,863 (2009 - \$5,069)

Estimated depreciation expense over the next five years is as follows:

2010	\$ 11,726
2011	11,726
2012	11,726
2013	11,726
2014	11,726

7. Long Term Deposits

The Company has reclassified certain security deposits to better reflect their long term nature. Long term deposits consist of damage deposits held by landlords and security deposits held by various vendors.

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	2010		2009
Long term deposits	\$	7,409	\$ 7,499

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

8. Long Term Debt

(a) Flexible Solutions Ltd. has received a non-interest bearing loan from the Department of Agriculture and Agri-Food Canada (AAFC). Eligible for up to \$1,000,000 Canadian funds, the Company had borrowed \$910,801 in Canadian funds (\$896,592) as of June 30, 2010, on an unsecured basis. If the full amount is borrowed, the repayment schedule is as follows:

Amount Due (in CDN funds)	Payment Due Date		
\$200,000	January 1, 2012		
\$200,000	January 1, 2013		
\$200,000	January 1, 2014		
\$200,000	January 1, 2015		
\$200,000	January 1, 2016		

(b) Flexible Solutions Ltd. has also received a 5% simple interest loan from Agriculture Financial Services Corp. (AFSC). Eligible for up to \$2,000,000 Canadian funds, the Company had borrowed \$1,491,000 in Canadian funds (\$1,418,687 US) as of June 30, 2010. The Company is required to make interest payments until May 1, 2010 and then must pay down the principal in equal payments until May 1, 2014. The Company has pledged its building in Taber, Alberta, as well as equipment, inventory and accounts receivable (see Notes 3 and 5) as collateral, as well as signed a promissory note guaranteeing the amount of the loan.

Continuity:		
Balance at December 31, 2008	\$	1,546,836
Add: proceeds from long term debt		462,155
Effect of exchange rate		276,323
Balance at December 31, 2009	\$	2,285,314
Effect of exchange rate	_	(53,692)
Balance at June 30, 2010	\$	2,231,622

	2010	2009
Outstanding balance at:		
a) Long term debt AAFC	\$ 855,515	\$ 866,627
b) Long term debt AFSC	1,376,107	1,418,687
Long term debt	\$ 2,231,622	\$ 2,285,314
Less current portion	(111,824)	(74,146)
	\$ 2,119,798	\$ 2,211,168
	15	
	15	

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

9. STOCK OPTIONS

The Company adopted a stock option plan (Plan). The purpose of this Plan is to provide additional incentives to key employees, officers, directors and consultants of the Company and its subsidiaries in order to help attract and retain the best available personnel for positions of responsibility and otherwise promoting the success of the business activities. It is intended that options issued under this Plan constitute non-qualified stock options. The general terms of awards under the option plan are that 100% of the options granted will vest the year following the grant. The maximum term of options granted is 5 years.

The Company may issue stock options and stock bonuses for shares of its common stock to provide incentives to directors, key employees and other persons who contribute to the success of the Company. The exercise price of all incentive options are issued for not less than fair market value at the date of grant.

The following table summarizes the Company s stock option activity for the years ended December 31, 2008 and, 2009 and the period ended June 30, 2010:

	Number of shares	Exercise price per share	Weighted average exercise price	
Balance, December 31, 2007	1,912,440	\$3.040 - \$4.60	\$	3.38
Granted	203,000	\$3.60	\$	3.60
Cancelled or expired	(204,740)	\$3.00 - \$4.60	\$	3.74
Balance, December 31, 2008	1,910,700	\$3.00 - \$4.55	\$	3.38
Granted	122,000	\$2.25	\$	2.25
Cancelled or expired	(486,000)	\$3.00 - \$4.55	\$	3.44
Balance, December 31, 2009	1,546,700	\$2.25 3.85	\$	3.25
Granted	315,000	\$1.50 2.25	\$	1.87
Cancelled or expired	(25,000)	\$1.50 3.85	\$	1.97
Balance, June 30, 2010	1,836,700	\$1.50 3.60	\$	3.03

The fair value of each option grant is calculated using the following weighted average assumptions:

	2010		2009
Expected life years		5.0	5.0
Interest rate	1.4	2.49%	1.14%
Volatility		60%	65%
Dividend yield		%	
Weighted average fair value of options granted	\$ 0.29	0.70	\$ 1.00

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

During the six months ended June 30, 2010 the Company granted 61,000 options to consultants that resulted in \$10,016 in expenses this period. During the same period, 254,000 options were granted to employees, resulting in \$24,291 in expenses this period. Options granted in previous quarters resulted in additional expenses in the amount of \$10,570 for consultants and \$21,742 for employees during the six months ended June 30, 2010. No stock options were exercised during the period.

During the six months ended June 30, 2009 the Company granted 61,000 options to consultants that resulted in \$30,872 in expenses this quarter. During the same period, 61,000 options were granted to employees, resulting in \$30,872 in expenses this quarter. No stock options were exercised during this period.

10. WARRANTS

On April 14, 2005, the Company announced that it had raised \$3,375,000 pursuant to a private placement. The investors in this offering purchased 900,000 shares of the Company s common stock at a per-share price of \$3.75, together with warrants to purchase up to 900,000 additional shares of the Company s common stock. The warrants originally had a 4 year term and were exercisable at a price of \$4.50 per share.

On June 8, 2005, the Company announced that it had raised an additional \$327,750 pursuant to a private placement. An investor purchased 87,400 shares of the Company s common stock at a per share price of \$3.75, together with a warrant to purchase up to 87,400 additional shares of the Company s common stock. The warrants originally had a 4 year term and were exercisable at a price of \$4.50 per share.

In February 2009, the Company amended the warrants granted in 2005 to a per share exercise price of \$4.00 and extended the exercise term until July 31, 2009.

In May 2007 the Company closed a \$3,042,455 private placement with institutional investors. The Company sold 936,140 units at a price of \$3.25 per unit. Each unit consisted of one share of common stock and one-half warrant with a three year term and an exercise price of \$4.50 per share. The Company also issued 21,970 warrants with the same terms for investment banking services related to this transaction.

In February 2010, the Company amended the warrants granted in 2007 to a per share exercise price of \$3.00 and extended the exercise term until December 31, 2010.

The following table summarizes the Company s warrant activity for the three years ended December 31, 2009 (no subsequent activity):

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

	Number of shares	Exercise price per share	Weighted average exercise price
Balance, December 31, 2007 and 2008	1,477,440	\$ 4.50	\$ 4.50
Granted Exercised			
Cancelled/Expired	987,400	\$ 4.50	\$ 4.50
Balance, December 31, 2009	490,040	\$ 3.00	\$ 3.00

11. CAPITAL STOCK.

The Company did not issue any shares of its common stock during the six months ended June 30, 2009. The Company cancelled 100,000 shares during the six months ended June 30, 2009. See Note 14.

The Company did not issue nor cancel any shares of its common stock during the six months ended June 30, 2010.

12. SEGMENTED, SIGNIFICANT CUSTOMER INFORMATION AND ECONOMIC DEPENDENCY.

The Company operates in two segments:

- (a) Development and marketing of two lines of energy and water conservation products (as shown under the column heading EWCP below), which consists of a (i) liquid swimming pool blanket which saves energy and water by inhibiting evaporation from the pool surface, and (ii) food-safe powdered form of the active ingredient within the liquid blanket and which is designed to be used in still or slow moving drinking water sources.
- (b) Manufacture of biodegradable polymers (BCPA s) used by the petroleum, chemical, utility and mining industries to prevent corrosion and scaling in water piping. This product can also be used in detergents to increase biodegradability and in agriculture to increase crop yields by enhancing fertilizer uptake.

The accounting policies of the segments are the same as those described in Note 2, Significant Accounting Policies. The Company evaluates performance based on profit or loss from operations before income taxes, not including nonrecurring gains and losses and foreign exchange gains and losses.

The Company s reportable segments are strategic business units that offer different, but synergistic products and services. They are managed separately because each business requires different technology and marketing strategies.

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

Six months ended June 30, 2010:

	EWCP	ВРСА		BPCA To		Total
Revenue	\$ 652,467	\$	5,565,931	\$	6,218,398	
Interest revenue						
Interest expense	35,829		1,265		37,094	
Depreciation and amortization	22,686		151,872		174,558	
Segment profit (loss)	(776,937)		1,159,019		382,082	
Segment assets	5,005,246		2,462,930		7,468,176	
Expenditures for segment assets	151,315		19,053		170,367	

Six months ended June 30, 2009:

	EWCP	BPCA	Total
Revenue	\$ 513,083	\$ 4,419,224	\$ 4,932,307
Interest revenue			
Interest expense	26,477	1,212	27,689
Depreciation and amortization	27,176	174,368	201,544
Segment profit (loss)	(596,886)	278,815	(348,071)
Segment assets	4,109,503	2,754,394	6,863,897
Expenditures for segment assets	956,888	22,127	979,015

The sales generated in the United States and Canada for the six months ended June 30, 2010 and 2009 are as follows:

	 2010	 2009
Canada United States and abroad	\$ 271,961 5,946,437	\$ 221,016 4,711,291
Total	\$ 6,218,398	\$ 4,932,307

The Company s long-lived assets (property, equipment, leaseholds and patents) are located in Canada and the United States as follows:

	2010	2009
Canada	\$ 5,005,246	\$ 4,943,238
United States	2,462,930	2,596,193
Total	\$ 7,468,176	\$ 7,539,431

FLEXIBLE SOLUTIONS INTERNATIONAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Period Ended June 30, 2010 (U.S. Dollars)

Three customers accounted for \$3,472,850 (56%) of sales made in the period (2009 - \$2,693,620 or 55%).

13. COMMITMENTS.

The Company is committed to minimum rental payments for property and premises aggregating approximately \$353,292 over the term of three leases, the last expiring on June 30, 2014.

Commitments in each of the next five years are approximately as follows:

2010	\$	75,984
2010	Ψ	86,487
2012		71,547
2013		74,450
2014		44,824
		,02 .

14. Contingencies.

On May 1, 2003, the Company filed a lawsuit in the Supreme Court of British Columbia, Canada, against John Wells and Equity Trust, S.A. seeking the return of 100,000 shares of its common stock and the repayment of a \$25,000 loan which were provided to the defendants for investment banking services. The services were not performed and in the proceedings the Company sought the return of the shares and the repayment of the loan. On the date of issuance, the transaction was recorded as shares issued for services at a fair market value of \$0.80 per share. On April 30, 2009 the Supreme Court of British Columbia ruled in favor of the Company and ordered Equity Trust S.A. to return the 100,000 shares and repay the loan with interest (\$30,514US). The Company has reversed the expense recorded for the shares in the year ended December 31, 2009.

15. Subsequent Events.

None.

16. Comparative Figures.

Certain of the comparative figures have been reclassified to conform with the current year s presentation.

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Item 2. Management s Discussion and Analysis or Plan of Operation. Overview

The Company develops, manufactures and markets specialty chemicals that slow the evaporation of water. The Company also manufactures and markets biodegradable polymers which are used in the oil, gas and agriculture industries.

Results of Operations

The Company has two product lines:

Energy and Water Conservation products. The Company s HEAT\$AVR® product is used in swimming pools and spas. The product forms a thin, transparent layer on the water s surface. The transparent layer slows the evaporation of water, allowing the water to retain a higher temperature for a longer period of time and thereby reducing the energy required to maintain the desired temperature of the water. WATER\$AVR®, a modified version of HEAT\$AVR®, can be used in reservoirs, potable water storage tanks, livestock watering ponds, canals, and irrigation ditches.

<u>BCPA products.</u> The second product TPA s (i.e. thermal polyaspartate biopolymers) are biodegradable polymers used by the petroleum, chemical, utility and mining industries to prevent corrosion and scaling in water piping. This product can also be used in detergents to increase biodegradability and in agriculture to increase crop yields by enhancing fertilizer uptake.

Material changes in the Company s Statement of Operations for the periods presented are discussed below:

Six Months ended June 30, 2010

Item	Increase (I) or Decrease (D)	Reason
Sales EWCP products	I	Increase in customers inventory to more normal level has resulted in greater sales.
BPCA products	I	Return to more normalized business in 2010 as opposed to 2009 has resulted in greater revenue across the division.
Gross Profit	I	Increased sales.
Wages	I	Increase of employees and annual wage increases.
Rent	D	A lease at a former location expired in 2009.
Commissions	I	Increased sales.
Utilities	I	Increased work at the Taber plant has required increased used of energy. Once the facility is operational, these costs will be allocated to overhead. 21

Three months ended June 30, 2010

Item	Increase (I) or Decrease (D)	Reason
Sales		
EWCP products	I	Increase in customers inventory to more normal level has resulted in greater sales.
BPCA products	I	Return to more normalized business in 2010 as opposed to 2009 has resulted in greater revenue across the division.
Gross Profit	I	Increased sales.
Wages	I	Increase of employees and annual wage increases.
Investor relations and transfer agent fees	I	In the three months ended June 30, 2009 there as a one time reversal of \$80,000 as shares were cancelled by the Supreme Court of British Columbia as per Note 14 to the financial statements included as part of this report.
Office and Miscellaneous	I	Various administrative costs associated with the start up of the new facility have been allocated to this account. Once the facility is operational, these costs will be allocated to overhead.
Rent	D	A lease at a former location expired in 2009.
Research	I	New product development. 22

Capital Resources and Liquidity

The sources and uses of funds are directly obtainable from the Consolidated Statement of Cash Flows included as part of the financial statements filed with this report.

The Company has sufficient cash resources to meets its future commitments and cash flow requirements for the coming year. As of June 30, 2010 working capital was \$6,003,713 (2009 - \$5,920,624) and the Company has no substantial commitments that require significant outlays of cash over the coming fiscal year.

The Company is committed to minimum rental payments for property and premises aggregating approximately \$353,292 over the term of three leases, the last expiring on June 30, 2014.

Commitments in each of the next five years are approximately as follows:

2010	\$ 75,984
2011	86,487
2012	71,547
2013	74,450
2014	44,824

See Note 2 to the financial statements included as part of this report for a description of the Company s significant accounting policies and recent accounting pronouncements.

Item 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

Under the direction and with the participation of our management, including our Principal Executive and Financial Officer, we conducted an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures as of June 30, 2010. We maintain disclosure controls and procedures that are designed to ensure that information required to be disclosed in our periodic reports with the Securities and Exchange Commission is recorded, processed, summarized and reported within the time periods specified in the SEC s rules and regulations, and that such information is accumulated and communicated to our management, including our principal executive and financial officer, as appropriate, to allow timely decisions regarding required disclosure. Our disclosure controls and procedures are designed to provide a reasonable level of assurance of reaching desired disclosure control objectives. Based on the evaluation, our Principal Executive and Financial Officer concluded that these disclosure controls and procedures are effective as of June 30, 2010.

Changes in Internal Control over Financial Reporting

Our management, with the participation of our Principal Executive and Financial Officer, evaluated whether any change in our internal control over financial reporting occurred during the three months ended June 30, 2010. Based on that evaluation, it was concluded that there has been no change in our internal control over financial reporting during the three months ended June 30, 2010 that materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II OTHER INFORMATION

Item 6. Exhibits.

Number	Description
3.1	Amended and Restated Certificate of Incorporation of the registrant. (1)
3.2	Bylaws of the registrant. (1)
31.1	Certification of Principal Executive Officer Pursuant to §302 of the Sarbanes-Oxley Act of 2002.*
31.2	Certification of Principal Financial Officer Pursuant to §302 of the Sarbanes-Oxley Act of 2002.*
32	Certification of Principal Executive and Financial Officer Pursuant to 18 U.S.C. §1350 and §906 of the Sarbanes-Oxley Act of 2002.*

 ^{*} Filed with this report.

⁽¹⁾ Incorporated by reference to the registrant s Registration Statement on Form 10-SB (SEC File. No. 000-29649) filed February 22, 2000.

SIGNATURES

In accordance with the requirements of Section 13 or 15(d) of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

August 12, 2010

FLEXIBLE SOLUTIONS INTERNATIONAL, INC.

By: /s/ Daniel B. O Brien

Name: Daniel B. O Brien

Title: President and Chief Executive

Officer

By: /s/ Daniel B. O Brien

Name: Daniel B. O Brien

Title: Chief Financial and Accounting

Officer

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