Lightwave Logic, Inc.
Form 10-Q
August 14, 2013

SECURITIES AND EXCHANGE COMMI Washington, D.C. 20549	UNITED STATES ISSION
	FORM 10-Q
	(Mark One)
ý QUARTERLY REPORT PURSUAN SECURITIES EXCHANGE ACT OF	T TO SECTION 13 OR 15(d) OF THE 1934
For the	e quarterly period ended June 30, 2013
	OR
" TRANSITION REPORT PURSUAN SECURITIES EXCHANGE ACT OF	T TO SECTION 13 OR 15(d) OF THE 1934
For the transition period from	to
C	ommission File Number 0-52567
(Exact nar	Lightwave Logic, Inc. me of registrant as specified in its charter)
Nevada (State or other jurisdiction of Incorporation or Organization)	82-049-7368 (I.R.S. Employer Identification No.)
111 Ruthar Drive Newark, DE (Address of principal executive offices)	19711 (Zip Code)

(302) 356-2717 (Registrant's telephone number, including area code)

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Date File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§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). Yes x 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 (Check one):

Large accelerated filer "Accelerated filer"

Non-accelerated filer "Smaller reporting company x

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

The number of shares of the registrant's Common Stock outstanding as of August 14, 2013 was 52,046,797.

TABLE OF CONTENTS

PART I – FINANCIAL INFORMATION

			Page
Part I	Financial Information		2
	Item 1	Financial Statements	2
	Item 2	Management's Discussion and Analysis of Financial Condition and Results of Operations	23
	Item 4	Controls and Procedures	41
Part II	Other Information		42
	Item 2	Unregistered Sales of Equity Securities and Use of Proceeds	42
	Item 6	Exhibits	43
		Signatures	44
1			

PART I – FINANCIAL INFORMATION

Item 1 Financial Information

LIGHTWAVE LOGIC, INC. (A Development Stage Company)

FINANCIAL STATEMENTS

JUNE 30, 2013

(UNAUDITED)

2

LIGHTWAVE LOGIC, INC. (A Development Stage Company)

CONTENTS

	PAGE
BALANCE SHEETS	4
STATEMENTS OF OPERATIONS	5
STATEMENT OF STOCKHOLDERS' EQUITY	6
STATEMENTS OF CASH FLOWS	13
NOTES TO FINANCIAL STATEMENTS	15

3

LIGHTWAVE LOGIC, INC. (A Development Stage Company) BALANCE SHEETS

	June 30, 2013 (Unaudited)	Dec	ember 31, 2012 (Audited)
ASSETS			
CURRENT ASSETS			
Cash and cash equivalents	\$ 3,259,183	\$	2,936,879
Prepaid expenses	166,768		89,975
	3,425,951		3,026,854
PROPERTY AND EQUIPMENT - NET	348,614		300,994
OTHER ASSETS			
Intangible assets - net	507,588		488,526
	2 3 1 ,		
TOTAL ASSETS	\$ 4,282,153	\$	3,816,374
LIABILITIES AND STOCKHOLDERS' EQUITY			
CURRENT LIABILITIES			
Accounts payable	\$ 115,099	\$	96,384
Accounts payable and accrued expenses- related parties	85,349		55,606
Accrued expenses	10,055		3,338
TOTAL LIADILITIES	210.502		155 220
TOTAL LIABILITIES	210,503		155,328
STOCKHOLDERS' EQUITY			
Preferred stock, \$0.001 par value, 1,000,000 authorized			
No shares issued or outstanding	-		-
Common stock \$0.001 par value, 100,000,000 authorized			
52,046,797 and 50,160,758 issued and outstanding at			
June 30, 2013 and December 31, 2012	52,047		50,161
Additional paid-in-capital	34,523,103		32,042,751
Accumulated deficit	(15,827)	(15,827)
Deficit accumulated during development stage	(30,487,673)	(28,416,039)
TOTAL STOCKHOLDERS' EQUITY	4,071,650		3,661,046
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 4,282,153	\$	3,816,374

See accompanying notes to these financial statements.

4

LIGHTWAVE LOGIC, INC.

(A Development Stage Company)

STATEMENTS OF OPERATIONS FOR THE THREE MONTHS AND SIX MONTHS ENDING JUNE 30, 2013 AND 2012 AND FOR THE PERIOD

JANUARY 1, 2004 (INCEPTION OF DEVELOPMENT STAGE) TO JUNE 30, 2013 (UNAUDITED)

	Cumulative Since Inception	For the Three Months Ending June 30, 2013		for the Three Months Ending une 30, 2012		For the Six Months Ending June 30, 2013	}	For the Six Months Ending June 30, 2012
NET SALES	\$3,200	\$ -	\$	-	\$) -		\$ -
COST AND EXPENSE								
Research and development	14,140,686	531,116		455,253		986,498		927,662
General and administrative	15,802,571	433,386		553,860		881,004		851,050
	29,943,257	964,502		1,009,113		1,867,502		1,778,712
LOSS FROM OPERATIONS	(29,940,057)	(964,502)	(1,009,113)	(1,867,502)	(1,778,712)
OTHER INCOME (EXPENSE)								
Interest income	31,187	62		124		141		322
Dividend income	1,551	-		-		-		-
Realized gain on investment	3,911	-		-		-		-
Realized gain on disposal of assets	637	-		-		-		-
Litigation settlement	(47,500)							
Commitment fee and interest								
expense	(537,402)	(184,723)	(18,615)	(204,273)	(120,560)
NET LOSS	\$(30,487,673)	\$ (1,149,163) \$	(1,027,604) \$	(2,071,634) :	\$ (1,898,950)
Basic and Diluted Loss per Share		\$ (0.02) \$	(0.02) \$	6 (0.04) :	\$ (0.04)
Basic and Diluted Weighted								
Average Number of Shares		51,725,639		49,055,806		51,097,111		47,893,907

See accompanying notes to these financial statements.

LIGHTWAVE LOGIC, INC.

(A Development Stage Company)

STATEMENT OF STOCKHOLDERS' EQUITY

FOR THE PERIOD JANUARY 1, 2004 (INCEPTION OF DEVELOPMENT STAGE) TO JUNE 30, 2013 (UNAUDITED)

				Rec Rec	scription eivable eeivable for	/	Unrealize	d	Deficit Accumulated During	
	Number of	Common	Paid-in		suance of	Deferred	Loss A	Accumulated	Development	
	Shares	Stock	Capital		ommon Stock	Charges	on Securities	Deficit	Stage	Total
ENDING BALANCE AT DECEMBER 31, 2003	100	\$1	\$-	\$-		\$-	\$-	\$(15,827)	\$-	\$(15,826
Retroactive								· · · · ·		
recapitalization upon reverse acquisition	706,973	706	(706) -		-	-	<u>-</u>	_	-
BALANCE AT										
JANUARY 1, 2004	707,073	707	(706) -		-	-	(15,827)	-	(15,826
Common stock issued to	10.000.00=	12.202	(12.202							
founders Common stock issued for	13,292,927	13,293	(13,293) -		-	-	-	-	-
future services in July 2004 at										
\$0.16/share Common stock	1,600,000	1,600	254,400	-		-	-	-	-	256,000
issued at	2,000,000	2 000	(2,000)						
Common stock issued for future services	2,000,000	2,000	(2,000	<i>)</i> -		-	-	-	-	-
in August 2004 at \$0.12/share	637,500	638	74,362	_		-	-	-	-	75,000
Conversion of note payable in December 2004										
at \$0.16/share	187,500	187	29,813	-		-	-	-	-	30,000

Net loss for the year ended December 31, 2004	-	-		_	-	-	-	(722,146)	(722,146
BALANCE AT DECEMBER 31, 2004	18,425,000	18,425	342,576	-			(15,827)	(722,146)	(376,972
Common stock issued in private placement in April 2005 at									
\$0.25/share	4,000,000	4,000	996,000	-	-	-	-	-	1,000,000
Conversion of notes payable in May 2005 at									
\$0.16/share	3,118,750	3,119	495,881	-	-	-	-	-	499,000
Subscription				(6.500)					(6.500
receivable Common stock	-	-	-	(6,500)	-	-	-	-	(6,500
issued for									
future services									
in August 2005,									
valued at	710 000	210	707.200						707.700
\$2.79/share Common stock	210,000	210	585,290	-	-	-	-	-	585,500
issued for									
future services									
in August 2005,									
valued at									
\$2.92/share	200,000	200	583,800	-	-	-	-	-	584,000
Warrants issued for services in									
May 2005,									
vested during									
2005, valued at									
\$1.13/share	-	-	37,000	-	-	-	-	-	37,000
Warrants issued for services in September 2005, vested during 2005,									
valued at			2 : 200						- :
\$1.45/share	-	-	24,200	-	-	-	-	-	24,200
Warrants issued for services in	-	-	15,900	-	-	-	-	-	15,900
October 2005, vested during 2005, valued at									
2003, valued at									

NU 17/CHAIP									
\$0.53/share Warrants issued									
for future									
services in									
December									
2005, vested									
during 2005,									
valued at			125.000						125.060
\$1.45/share Deferred	-	-	435,060	-	-	-	-	-	435,060
charges for common stock									
issued for									
future services									
in August 2005,									
valued at									
\$2.92/share					(584,000)	_			(584,000
Amortization of	-	-	_	_	(307,000)	-	_	-	(307,000
deferred									
charges	-	_	_	_	265,455	_	_	_	265,455
Exercise of					200,				
warrants in									
December 2005									
at \$0.25/share	300,000	300	74,700	_	_	-	_	_	75,000
Net loss for the			,						,
year ended									
December 31,									
2005	-	-	_	-	-	-	-	(1,721,765)	(1,721,765
BALANCE AT									
DECEMBER		1			: 2 5 15 \		: = 325)		-: 272
	26,253,750	26,254	3,590,407	(6,500)	(318,545)	-	(15,827)	(2,443,911)	831,878
DECEMBER 31, 2005	26,253,750	26,254	3,590,407	(6,500)	(318,545)	-	(15,827)	(2,443,911)	831,878
DECEMBER 31, 2005 Common stock	26,253,750	26,254	3,590,407	(6,500)	(318,545)		(15,827)	(2,443,911)	831,878
DECEMBER 31, 2005 Common stock issued in	26,253,750	26,254	3,590,407	(6,500)	(318,545)	-	(15,827)	(2,443,911)	831,878
DECEMBER 31, 2005 Common stock issued in private	26,253,750	26,254	3,590,407	(6,500)	(318,545)	-	(15,827)	(2,443,911)	831,878
DECEMBER 31, 2005 Common stock issued in private placement	26,253,750	26,254	3,590,407	(6,500)	(318,545)		(15,827)	(2,443,911)	831,878
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at				(6,500)	(318,545)	-	(15,827)	(2,443,911)	
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at \$0.50/share	26,253,750 850,000	26,254 850	3,590,407 424,150	(6,500) -	(318,545)	_	(15,827)	(2,443,911)	831,878 425,000
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at \$0.50/share Common stock				(6,500)	(318,545)	_	(15,827)	(2,443,911)	
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at \$0.50/share Common stock issued for				(6,500)	(318,545)	-	(15,827)	(2,443,911)	
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at \$0.50/share Common stock issued for future services				(6,500) -	(318,545)	-	(15,827)	(2,443,911)	
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at \$0.50/share Common stock issued for future services in February				(6,500)	(318,545)		(15,827)	(2,443,911)	
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at \$0.50/share Common stock issued for future services in February 2006, valued at	850,000	850	424,150	(6,500)	(318,545)	-	(15,827)	(2,443,911)	425,000
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at \$0.50/share Common stock issued for future services in February 2006, valued at \$0.90/share				(6,500) -	(318,545)	-	-	(2,443,911)	
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at \$0.50/share Common stock issued for future services in February 2006, valued at	850,000	850	424,150	(6,500) -	(318,545)	-	(15,827)	(2,443,911)	425,000
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at \$0.50/share Common stock issued for future services in February 2006, valued at \$0.90/share Common stock	850,000	850	424,150	(6,500) -	(318,545)	-	(15,827)	(2,443,911)	425,000
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at \$0.50/share Common stock issued for future services in February 2006, valued at \$0.90/share Common stock issued for future services	850,000	850	424,150	(6,500) -	(318,545)	-	-	(2,443,911)	425,000
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at \$0.50/share Common stock issued for future services in February 2006, valued at \$0.90/share Common stock issued for	850,000	850	424,150	(6,500) -	(318,545)	-	(15,827)	(2,443,911)	425,000
DECEMBER 31, 2005 Common stock issued in private placement during 2006 at \$0.50/share Common stock issued for future services in February 2006, valued at \$0.90/share Common stock issued for future services in May 2006,	850,000	850	424,150	(6,500) - -	-	_	-	-	425,000

Edgar Filing: Lightwave Logic, Inc. - Form 10-Q

~									
Common stock									
issued for									
future services									
in June 2006,									
valued at									
\$1.45/share	25,000	25	36,225	-	-	-	-	-	36,250
Common stock									
issued for									,
future services									, , , , , , , , , , , , , , , , , , ,
in November									,
2006, valued at									,
\$0.49/share	60,000	60	29,340	_	_	_	_	-	29,400
Warrants issued	00,000		25,5 .5						27,
for services in									
September									
2005, vested									
during 2006,									
valued at									
\$1.45/share			66,500						66,500
Warrants issued	-	-	00,500	_	-	-	-	-	00,500
for future									
services in June									
2006, vested									
during 2006,									
valued at			165,006						465.006
\$1.55/share	-	-	465,996	-	-	-	-	-	465,996
Options issued for services in									
February 2006,									
vested during									
2006, valued at			120,000						120,000
\$1.01/share	-	-	428,888	-	-	-	-	-	428,888
Contributed									•
capital related									•
to accrued			37.634						
interest	-	-	35,624	-	_	-	-	-	35,624
Subscription				C 700					
receivable	-	-	-	6,500	-	-	-	-	6,500
Amortization of									ļ
deferred									
charges	-	-	_	-	318,545	-	-	-	318,545
Unrealzed gain									
(loss) on						(7.5.000)			2.5.000
securities	-	-	-	-	-	(26,000)	-	-	(26,000
Net loss for the									ļ
year ending									ļ
December 31,								- 222 222)	- 222 000
2006	-	-	-	-	-		-	(2,933,809)	(2,933,809
= : : : : : : : :	222 770		17255 420			· (7 < 000)	· :: 5 007)		. == 1 770
BALANCE AT	27,888,750	27,889	\$5,966,430	\$-	\$-	\$(26,000)	\$(15,827)	\$(5,377,720)	\$574,772
DECEMBER									ľ

See accompanying notes to these financial statements.

,

LIGHTWAVE LOGIC, INC.

(A Development Stage Company)

STATEMENT OF STOCKHOLDERS' EQUITY

FOR THE PERIOD JANUARY 1, 2004 (INCEPTION OF DEVELOPMENT STAGE) TO JUNE 30, 2013 (CONTINUED) (UNAUDITED)

			Receivable/ Receivable	·/	Unrealize	:d	Deficit Accumulated During	d
Number of	Common	Paid-in	Issuance of	Deferred	Loss A	Accumulate	dDevelopmen	.t
Shares	Stock	Capital	Common Stock	Charges	on Securities	Deficit	Stage	Total
27,888,750	27,889	\$5,966,430	\$-	\$-	\$(26,000)	\$(15,827)) \$(5,377,720) \$574,77
2,482,000	2,482	1,238,518	-	-	-	-	-	1,241,0
1,767,540	1,768	1,058,756	-	-	-	-	-	1,060,5
(400,000) (400)) (199,600) -	-	-	-	-	(200,00
151,785	152	106,098	_	-	_	-	_	106,25
1,000,000 100,000	1,000 100	579,000 34,900	-	-	-	-	-	580,00 35,000
	Shares 27,888,750 2,482,000 1,767,540 (400,000) 151,785	27,888,750 27,889 2,482,000 2,482 1,767,540 1,768 (400,000) (400) 151,785 152	Shares Stock Capital 27,888,750 27,889 \$5,966,430 2,482,000 2,482 1,238,518 1,767,540 1,768 1,058,756 (400,000) (400) (199,600 151,785 152 106,098 1,000,000 1,000 579,000	Number of Shares Common Shares Paid-in Essuance of Common Stock 27,888,750 27,889 \$5,966,430 \$- 2,482,000 2,482 1,238,518 - 1,767,540 1,768 1,058,756 - (400,000) (400) (199,600) - 151,785 152 106,098 - - 1,000,000 1,000 579,000 -	Number of Shares Common Stock Paid-in Common Stock Issuance of Common Stock Deferred of Common Stock 27,888,750 27,889 \$5,966,430 \$- \$- 2,482,000 2,482 1,238,518 - - 1,767,540 1,768 1,058,756 - - (400,000) (400) (199,600) - - 151,785 152 106,098 - - - 1,000,000 1,000 579,000 - - -	Number of Common Paid-in Issuance Deferred Loss A of Common Shares Stock Capital Stock Charges Securities	Number of Common Paid-in Issuance Deferred Loss Accumulate for Issuance Of Common Shares Stock Capital Stock Charges Securities Deficit	Number of Common Paid-in Issuance Common Shares Stock Capital Stock Charges Securities Deficit Stage

		_	_	_					
Common stock issued for services and settlement for accounts payable in April 2007, valued at									
\$0.35/share Common stock issued for									
services in October 2007,									
valued at \$0.68/share Common stock	150,000	150	101,850	-	-	-	-	-	102,00
issued for services in October 2007,									
valued at \$0.90/share	150,000	150	134,850	-	-	-	-	-	135,00
Common stock issued for services in November									
2007, valued at \$0.72/share	400,000	400	287,600	-	-	-	-	-	288,00
Warrants issued for services in September 2005, vested during 2007, valued at									
\$1.45/share Warrants	_	-	36,370	-	-	-	-	-	36,370
issued for services in March 2007, vested during 2007, valued at									
\$0.63/share	-	-	52,180	-	-	-	-	-	52,180
Warrants issued for services in April 2007, vested during 2007, valued at			202.476						202 47
\$0.69/share Warrants	_	-	293,476 140,490	-	-	-	-	-	293,47
issued for	-	-	140,490	-	-	-	-	-	140,49

		-							
services in April 2007, vested during 2007, valued at									
\$0.63/share Warrants issued for services in May									
2007, vested during 2007, valued at									
\$0.56/share	-	-	52,946	-	-	_	-	-	52,946
Warrants issued for services in October 2007,									
vested during 2007, valued at									
\$0.61/share	-	-	61,449	-	-	-	-	-	61,449
Warrants issued for services in October 2007, vested during									
2007, valued at \$0.78/share	-	-	52,292	-	-	-	-	-	52,292
Warrants issued for services in December 2007, vested during 2007, valued at									
\$0.55/share	-	-	1,159	-	-	-	-	-	1,159
Options issued for services in February 2006, vested during 2007, valued at									
\$1.01/share	-	-	17,589	-	-	-	-	-	17,589
Options issued for services in February 2006, vested during 2007, valued at									
\$1.09/share	-	-	43,757	-	-	-	-	-	43,757
Options issued for services in November 2007, vested during 2007,	-	-	41,653	-	-	-	-	-	41,653

valued at \$0.60/share									
Warrants issued for future services in April 2007,									
vested during 2007, valued at \$0.70/share	_	-	348,000	_	_	_	_	_	348,00
Deferred charges for common stock issued for future services in March 2007, valued at									
\$0.58/share	-	-	-	-	(928,000)	-	-	-	(928,00
Amortization of deferred					552 222				772 22
charges Unrealzed gain	-	-	-	-	773,333	-	-	-	773,33
(loss) on securities	-	-	-	-	-	(32,610)	-	-	(32,610
Net loss for the year ending									
December 31, 2007		-	-	-	-	-	-	(4,223,449)	(4,223,
BALANCE AT									
DECEMBER 31, 2007	33,690,075	33,690	10,449,763	-	(154,667)	(58,610)	(15,827)	(9,601,169)	653,18
Common stock									
issued in									
private placement									
during 2008 at									
\$0.60/share Common stock	690,001	690	413,310	-	-	-	-	-	414,00
issued for									
services in March 2008,									
valued at									
\$0.75/share	100,000	100	74,900	_	-	_	_	-	75,000
Common stock issued for									
services in									
August 2008, valued at									
\$1.80/share	200,000	200	359,800	-	-	-	-	-	360,00
	320,000	320	79,680	-	-	-	-	-	80,000

Exercise of warrants at \$0.25/share									
Exercise of warrants at \$0.25/share,									
pursuant to November 2008 adjusted									
stock offering Exercise of	641,080	641	159,629	-					160,27
warrants at \$0.50/share	270,000	270	134,730	-	-	-	-	-	135,00
Warrants issued for services in September 2005, vested during 2008,									
valued at \$1.45/share	_	-	27,014	-	-	_	-	_	27,014
Warrants issued for services in March 2007, vested during 2008, valued at									
\$0.63/share	-	-	10,885	-	-	-	-	-	10,885
Warrants issued for services in April 2007, vested during 2008, valued at									
\$0.69/share Warrants issued for services in April 2007, vested during 2008, valued at	-	-	121,713	-	-	-	-	-	121,71
\$0.63/share Warrants	_	-	48,738	-	-	-	-	_	48,738
issued for services in May 2007, vested during 2008, valued at			21.444						21.44
\$0.56/share Warrants	-	-	31,444 12,487	-	-	-	-	-	31,444 12,487
issued for									

		3	0 0	3 ,					
services in December 2007, vested during 2008, valued at \$0.55/share									
Options issued for services in November 2007, vested during 2008,									
valued at			206 002						206.00
\$0.60/share Options issued for services in January 2008, vested during 2008, valued at	-	-	286,803	-	-	-	-	-	286,80
\$0.60/share	_	_	30,750	_	_	_	_	_	30,750
Options issued for services in July 2008, vested during									
2008, valued at \$1.48/share			114,519						114,51
Options issued for services in August 2008, vested during 2008, valued at	-	-	114,319	-	-	-	-	-	114,31
\$1.36/share	-	-	525,263	-	-	-	-	-	525,26
Options issued for services in November 2008, vested during 2008, valued at									
\$0.50/share	-	-	6,439	-	-	-	-	-	6,439
Warrants issued for future services in March 2008, vested through September 2008, valued at \$0.83/share	-	-	332,000	-	(332,000)	_	-	_	-
Warrants	-	-	976,193	-	-	-	-	-	976,19
issued for services in May 2008, vested through									, = 7

Edgar Filing: Lightwave Logic, Inc. - Form 10-Q

September 2008, valued at \$1.63/share									
Amortization									
of deferred									!
charges	-	-	-	-	431,337	-	-	-	431,33
Receivable for									
the issuance of									
common stock	-	-	-	(12,500)	-	-	-	-	(12,500
Realized loss									!
reclassification	-	-	-	-	-	58,610	-	-	58,610
Net loss for the									
year ending									
December 31,									
2008	-	-	-	-	-	-	-	(4,340,607)	(4,340,
BALANCE AT									
DECEMBER									
31, 2008	35.911.156	\$35,911	\$14,196,060	\$(12,500)	\$(55,330)	\$-	\$(15,827)	\$(13,941,776)	\$206.53

See accompanying notes to these financial statements.

LIGHTWAVE LOGIC, INC.

(A Development Stage Company)

STATEMENT OF STOCKHOLDERS' EQUITY

FOR THE PERIOD JANUARY 1, 2004 (INCEPTION OF DEVELOPMENT STAGE) TO JUNE 30, 2013 (CONTINUED)

(UNAUDITED)

				Subscription Receivable/				Deficit Accumulated	
				Receivable for		Un	realized	During	
	Number of	Common	Paid-in	Issuance of	Deferred	Los	accumulated	dDevelopment	
	Shares	Stock	Capital	Common Stock	ChargeSec	on curit	ie D eficit	Stage	Total
BALANCE AT DECEMBER 31, 2008	35.911,156	\$35.911	\$14.196.060	\$(12.500)	\$(55.330)	\$-	\$(15.827)	\$(13,941,776)	\$206.538
		+ ,>	+ - 1,-2 0,000	+ (,)	+ (00,000)		+ (,)	+ (,,)	7 = 0 0,000
Rights to purchase shares issued in January 2009, vested during 2009, valued at									
\$0.33/share	-	-	132,058	-	-	-	-	-	132,058
Common stock issued for services in January 2009, valued at									
\$0.58/share	100,000	100	57,900	-	-	-	-	-	58,000
Common stock issued for services & settlement for accounts payable January 2009 valued at									
\$0.25/share	100,000	100	24,900	-	-	-	-	-	25,000
Exercise of purchase right agreement in January 2009	400 573	40.5							
at \$0.25/share	180,550 1,279,336	181 1,279	44,957 318,555	-	_	-	_	-	45,138 319,834
	1,279,330	1,219	310,333	-	-	-	-	-	317,034

Exercise of warrants at \$0.25/share, pursuant to November 2008 adjusted stock offering Exercise of								
warrants at \$0.001/share Exercise of	400,000	400	-	-	-	 -	-	400
warrants at \$1.00/share	355,000	355	354,645	_	-		-	355,000
Options issued for services in November 2007, vested during 2009, valued at								
\$0.60/share	-	-	199,234	-	-	 -	-	199,234
Options issued for services in January 2008, vested during 2009, valued								
at \$0.60/share Options issued for services in July 2008, vested during 2009, valued	-	-	13,583	-	_	 -	_	13,583
at \$1.48/share Options issued for services in August 2008, vested during 2009, valued	_	_	67,838	_	_		_	67,838
at \$1.36/share Options issued for services in November 2008, vested during 2009, valued at	-	-	623,246	-	-		-	623,246
\$0.50/share	-	-	61,346 13,136	-	_	 -	_	61,346 13,136
	_	-	13,130	_	_			13,130

Options issued for services in January 2009, vested during 2009, valued at \$0.53/share							
Options issued for services in February 2009, vested during 2009, valued at \$0.38/share	-	_	9,583	_	_	 _	9,583
Options issued for services in June 2009, vested during 2009, valued							
at \$0.85/share Warrants issued for services in June 2009, vested during 2009, valued at \$0.85/share		_	21,085 177,881	-	_	 _	21,085