## ELECTRO OPTICAL SCIENCES INC /NY

Form SC 13G/A February 09, 2007

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL
-----OMB Number 3235-0145

Expires: February 28, 2009

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SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No.1)

Electro-Optical Sciences, Inc.

(Name of Issuer)

Common Stock

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(Title of Class of Securities)

285192100

\_\_\_\_\_\_

(CUSIP Number)

December 31, 2006

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

|x| Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

### PAGE 1 OF 8 PAGES

	. 285192100		13G					Pages
1		ENTIFI	NG PERSON CATION NOS. OF ABOVE PERSONS ial Corporation	 (entitie		only)	•	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a)  _  (b)  _  N/A							
3	SEC USE ONLY							
4	CITIZENSH Canada	IP OR I	PLACE OF ORGANIZATION					
		5	SOLE VOTING POWER					
Sh. Benef	er of ares icially	6	SHARED VOTING POWER					
E. Repo	Owned by Each Reporting Person With		SOLE DISPOSITIVE POWER					
W.			SHARED DISPOSITIVE POWER					
9	None, exc	ept th	BENEFICIALLY OWNED BY EACH Rerough its indirect, wholly-or, LLC and MFC Global Investmen	wned su	ıbsi	diar	ies	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*							
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9							

	See line 9,	above.	•							
12	TYPE OF REPORTING PERSON*									
	HC									
		*SEE ]	INSTRUCTION PAGE 2	NS BEFORE 2 OF 8 PAC		OUT!				
CUSIP No.	285192100	-	1;	3G		 Page 	3 3 of 8	 3 Pages		
1	NAME OF REFI.R.S. IDEN	NTIFICA	ATION NOS.	OF ABOVE	PERSONS	(entities	only).			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a)  _  N/A									
3	SEC USE ONLY									
4	CITIZENSHI	P OR PI	LACE OF OR	GANIZATION	1					
		5	SOLE VOT:	ING POWER						
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WIC		8	SHARED D:	ISPOSITIVE	E POWER					
9	AGGREGATE A	AMOUNT	BENEFICIA	LLY OWNED	BY EACH	REPORTING	PERSON			
10	CHECK BOX	IF THE	AGGREGATE	AMOUNT IN	N ROW (9)	EXCLUDES	CERTAIN	I SHARES		

11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9									
	9.0%									
12	TYPE OF REPORTING PERSON*									
	IA									
		*SEE	INSTRUCTIONS BEFORE FILLING OU PAGE 3 OF 8 PAGES	Т!						
	 285192100	_	13G	 Page	 4 of		 Pages			
		_								
1		NTIFIC	G PERSON CATION NOS. OF ABOVE PERSONS (extrement Management (U.S.), LLC	ntitie	s only	··				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a)  _									
	N/A				(b)	_	_			
3	SEC USE ON	LY								
4	CITIZENSHI Delaware	 P OR P	LACE OF ORGANIZATION							
		5	SOLE VOTING POWER							
			47,964							
Number	of	6	SHARED VOTING POWER							
Shares Beneficially			1,201,868							
Owned Eac	ch	7	SOLE DISPOSITIVE POWER							
Report Pers	son		47,964							
Wit	:h	8	SHARED DISPOSITIVE POWER							
			1,201,868							
9	AGGREGATE 1,249,832	AMOUNT	BENEFICIALLY OWNED BY EACH RE							
10	CHECK BOX	 IF THE	AGGREGATE AMOUNT IN ROW (9) E.	XCLUDE	 S CERI	AIN	SHARES			
	N/A									

Edgar Filing: ELECTRO OPTICAL SCIENCES INC /NY - Form SC 13G/A PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 9.4% \_\_\_\_\_\_ TYPE OF REPORTING PERSON\* \*SEE INSTRUCTIONS BEFORE FILLING OUT! PAGE 4 OF 8 PAGES Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001) Item 1(a) Name of Issuer: Electro-Optical Sciences, Inc. Item 1(b) Address of Issuer's Principal Executive Offices: 3 West Main Street, Suite 201 Irvington, New York 10533 Name of Person Filing: Item 2(a) This filing is made on behalf of Manulife Financial Corporation ("MFC"), and MFC's indirect, wholly-owned subsidiaries, John Hancock Advisers, LLC ("JHA") and MFC Global Investment Management (U.S.), LLC ("MFC Global (U.S.)"). Item 2(b) Address of the Principal Offices: The principal business offices of MFC are located at 200 Bloor Street, East, Toronto, Ontario, Canada, M4W 1E5. The principal business offices of JHA are located at 601 Congress Street, Boston, Massachusetts 02210. The principal business offices of MFC Global (U.S.) are located at 101 Huntington Street, Boston, Massachusetts 02199. Item 2(c) Citizenship: MFC is organized and exists under the laws of Canada. JHA and MFC Global (U.S.) are organized and exist under the laws of the State of Delaware. Item 2(d) Title of Class of Securities: Common Stock Item 2(e) CUSIP Number: 285192100

Item 3 If the Statement is being filed pursuant to Rule 13d-1(b), or 13d-2(b), check whether the person filing is a:

MFC: (g) (X) Parent Holding Company, in accordance with ss.240.13d-1 (b) (ii) (G).

JHA: (e) (X) Investment Adviser registered under ss.203 of the Investment Advisers Act of 1940.

MFC Global

(U.S.): (e) (X) Investment Adviser registered under ss.203 of

the Investment Advisers Act of 1940.

#### Item 4 Ownership:

(a) Amount Beneficially Owned: JHA has beneficial ownership of 1,201,868 shares (which includes 33,218 shares issuable upon exercise of warrants) and MFC Global (U.S.) has beneficial ownership of 1,249,832 shares of Common Stock (which includes 39,474 shares issuable upon exercise of warrants). Through its parent-subsidiary relationship to JHA and MFC Global (U.S.), MFC may be deemed to have beneficial ownership of these same shares.

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- (b) Percent of Class: Of the 13,276,986 shares outstanding as of November 13, 2006, according to the issuer's quarterly report on form 10-Q for the period ended September 30, 2006, JHA held 9.0% and MFC Global (U.S.) held 9.4%. The aggregate percentage held as of December 31, 2006 (after eliminating double counting as a result of shared investment or voting discretion) by all reporting persons was 9.4%.
- (c) Number of shares as to which the person has:
  - (i) sole power to vote or to direct the vote: MFC Global (U.S.) has sole power to vote or to direct the voting of 47,964 shares of Common Stock it beneficially owns.
  - (ii) shared power to vote or to direct the vote: JHA has shared power to vote or to direct the voting of the shares of Common Stock it beneficially owns. MFC Global (U.S.) has shared power to vote or to direct the voting of 1,201,868 shares of Common Stock it beneficially owns.
  - (iii) sole power to dispose or to direct the disposition of: MFC Global (U.S.) has sole power to dispose or to direct the disposition of 47,964 shares of Common Stock it beneficially owns.
  - (iv) shared power to dispose or to direct the disposition of: JHA has shared power to dispose or to direct the disposition of the shares of Common Stock it beneficially owns. MFC Global (U.S.) has shared power to dispose or to direct the disposition of 1,201,868 shares of Common Stock it beneficially owns.
- Item 6 Ownership of More than Five Percent on Behalf of Another Person:
   Not applicable.
- Item 7 Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding Company:

  See Items 3 and 4 above.

Not applicable.

Item 10 Certification:

Dated: February 8, 2007

By signing below the undersigned certifies that, to the best of its knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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#### SIGNATURE

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Manulife Financial Corporation

By: /s/ Scott A. Lively
Name: Scott A. Lively
Title: Attorney in Fact\*

John Hancock Advisers, LLC

By: /s/ Francis V. Knox Jr. Name: Francis V. Knox Jr.

Dated: February 8, 2007 Title: Vice President and Chief Compliance

Officer

MFC Global Investment Management (U.S.), LLC  $\,$ 

By: /s/ Francis V. Knox Jr. Name: Francis V. Knox Jr.

Dated: February 8, 2007 Title: Vice President and Chief Compliance

Officer

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<sup>\*</sup> Signed pursuant to a Power of Attorney dated January 31, 2007 included as an Exhibit to Schedule 13G filed with the Securities and Exchange Commission by Manulife Financial Corporation on February 1, 2007.

# JOINT FILING AGREEMENT

Manulife Financial Corporation, John Hancock Advisers, LLC and MFC Global Investment Management (U.S.), LLC, agree that the Schedule 13G (Amendment No. 1) to which this Agreement is attached, relating to the Common Stock of Electro-Optical Sciences, Inc., is filed on behalf of each of them.

Manulife Financial Corporation

By: /s/ Scott A. Lively
Name: Scott A. Lively
Title: Attorney in Fact\*

John Hancock Advisers, LLC

By: /s/ Francis V. Knox Jr.

Name: Francis V. Knox Jr.

Dated: February 8, 2007 Title: Vice President and Chief Compliance

Dated: February 8, 2007

Officer

MFC Global Investment Management (U.S.), LLC

By: /s/ Francis V. Knox Jr.
Name: Francis V. Knox Jr.

Dated: February 8, 2007 Title: Vice President and Chief Compliance

Officer

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<sup>\*</sup> Signed pursuant to a Power of Attorney dated January 31, 2007 included as an Exhibit to Schedule 13G filed with the Securities and Exchange Commission by Manulife Financial Corporation on February 1, 2007.