#### CALIPER LIFE SCIENCES INC Form SC 13G February 07, 2005

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OMB APPROVAL
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hours per response . . . 11

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

INITIAL SCHEDULE 13G

Under the Securities Exchange Act of 1934

Caliper Life Sciences, Inc.
(Name of Issuer)
Common Stock
(Title of Class of Securities)
896095106
(CUSIP Number)
December 31, 2004
(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).

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CUSIP No.	89609510	6		-	13G		Page	2	of	9
1		ENTIFIC. Financi			G (entities on	ly).				
2	CHECK THE	APPROP:	RIATE BOX IF A	A MEMBER OF A	GROUP*		(a) (b)			
3	SEC USE C	NLY								
4	CITIZENSH Delaware	IP OR P	LACE OF ORGANI	ZATION						
Number Shar Benefic Owned Eac Report Pers	res rially l by ch ring	5	John Hancock	605 directly Advisers, LI	and 1,832,207				who	
		6	SHARED VOTIN	NG POWER						

		1,832,812: 605 John Hancock Ad		1,832,207 through	gh its indire	ct, wh	nolly
		John Hancock Ad					
	8	SHARED DISPOSIT					
		-0-					
9	AGGREGATE AMOUNT	BENEFICIALLY OWN					
	1,832,812: 605 c Advisers, LLC	directly and 1,83	2,207 through i	its indirect, wh	holly-owned s	ubsidi	lary,
10	CHECK BOX IF THE	AGGREGATE AMOUNT					
	N/A						
11	PERCENT OF CLASS	REPRESENTED BY A					
	6.19%: .00002% c						
12	TYPE OF REPORTING	FERSON*					
	НС						
	*SEE ]	INSTRUCTIONS BEFO PAGE 2 OF 9		!			
	896095106 			13G	_	3 of	
1	NAME OF REPORTING		VE PERSONS (ent	cities only).			
	John Hancock Fina I.R.S. No. 04-348		Inc.				
2	CHECK THE APPROPE	RIATE BOX IF A ME			(a)	  _   _	
	N/A				(2)	1_1	
2	GEC HGE ONLY						

4	CITIZENSHI	P OR P	LACE OF ORGANIZATION
	Delaware		
			SOLE VOTING POWER
			-0-
Number Shar Benefic Owned Eac Report Pers Wit	es ially by h ing on		
	_	6	SHARED VOTING POWER
			-0-
	_	7	SOLE DISPOSITIVE POWER
			-0-
	_		SHARED DISPOSITIVE POWER
			-0-
9	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON
	None, exce	pt thr	ough its indirect, wholly-owned subsidiary, John Hancock Advisers, LLC
10	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
	N/A		
11	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN ROW 9
	See line 9	, abov	e.
12	TYPE OF RE	PORTIN	G PERSON*
	НС		
		 *SEE	INSTRUCTIONS BEFORE FILLING OUT!

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SIP No.	896095106 	; 	13G	Page 7 of
1	NAME OF RE		G PERSON ATION NOS. OF ABOVE PERSONS (entities only).	
	John Hanco			
2	CHECK THE .	APPROPI	RIATE BOX IF A MEMBER OF A GROUP*	(a)  _  (b)  _
3	SEC USE ON	1TA 		
4	CITIZENSHI	IP OR P	LACE OF ORGANIZATION	
	Delaware			
		5	SOLE VOTING POWER	
			1,832,207	
Number Shar Benefic Owned Eac Report Pers Wit	res cially d by ch cing son			
	-	6	SHARED VOTING POWER	
			-0-	
	-	7	SOLE DISPOSITIVE POWER	
			1,832,207	
	_		SHARED DISPOSITIVE POWER	
			-0-	
9	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON	N
	1,832,207			

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9	
6.1%	
12 TYPE OF REPORTING PERSON*	
IA	

\*SEE INSTRUCTIONS BEFORE FILLING OUT!
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The original statement shall be signed by each person on whose behalf the statement is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative other than an executive officer or general partner of the filing person, evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, provided, however, that a power of attorney for this purpose which is already on file with the Commission may be incorporated by reference. The name and any title of each person who signs the statement shall be typed or printed beneath his signature.

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Sec. 240.13d-7 for other parties for whom copies are to be sent.

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)

- Item 1(b) Address of Issuer's Principal Executive Offices:
  -----68 Elm Street
  Hopkinton, Massachusetts 01748
- Item 2(a) Name of Person Filing:

  This filing is made on behalf of Manulife Financial
  Corporation ("MFC"), and MFC's indirect, wholly-owned
  subsidiary, John Hancock Financial Services, Inc.
  ("JHFS"), JHFS's indirect, wholly-owned subsidiary, John
  Hancock Advisers, LLC ("JHA").
- 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 JHFS are located at John Hancock Place, P.O. Box 111, Boston, MA 02117. The principal business offices of JHA are located at 101 Huntington Avenue, Boston, Massachusetts 02199.

Item 2(c) Citizenship:

\_\_\_\_\_

MFC is organized and exists under the laws of Canada. JHFS and JHA were 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:

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896095106

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).

JHFS: (g) (X) Parent Holding Company, in accordance

with ss.240.13d-1(b)(ii)(G).

JHLICO: (c) (X) Insurance Company as defined in

ss.3(a)(19) of the Act.

(e) (X) Investment Adviser registered under ss.203 of the Investment

Advisers Act of 1940.

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

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

TBFG: (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.

Item 4 Ownership:

(a) Amount Beneficially Owned:

\_\_\_\_\_

MFC has direct beneficial ownership of 605

shares of Common Stock. JHA has direct beneficial ownership of 1,832,207 shares of Common Stock. Through their parent-subsidiary relationship to JHA, MFC, JHFS have indirect, beneficial ownership of these shares held by JHA.

- (b) Percent of Class: MFC: 00002%
- (c) Number of shares as to which the person has:
  - (i) sole power to vote or to direct the vote: JHA has sole power to vote or to direct the vote of 1,832,207 shares of Common Stock under the Advisory Agreements as follows:

Fund Name

Verizon Savings Trust Small Cap Growth John Hancock Biotechnology Fund John Hancock Small Cap Growth Fund Number of Shares -----209,500 60,000 1,562,707

In addition, MFC has sole power to vote or to direct the vote of  $605~\mathrm{shares}$  of Common Stock.

- (ii) shared power to vote or to direct the vote: -0-
- (iii) sole power to dispose or to direct the disposition of: JHA has sole power to dispose or to direct the disposition of 1,832,207 shares of Common Stock under the Advisory Agreement noted in Item 4(c)(i) above. In addition, MFC has sole power to dispose or to direct the disposition of 605 shares of Common Stock.
- (iv) shared power to dispose or to direct the disposition of: -0-
- Item 5 Ownership of Five Percent or Less of a Class:

  Not applicable.

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Item 8 Identification and Classification of Members of the Group:

Not applicable.

Item 9 Notice of Dissolution of a Group:

\_\_\_\_\_

Not applicable.

Item 10 Certification:

Dated: February 3, 2005

Dated: February 3, 2005

Dated: February 3, 2005

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/Christer V. Ahlvik

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Name: Christer V. Ahlvik

Title: Vice President and Corporat

John Hancock Financial Services, Inc.

By: /s/Emanuel Alves

Name: Emanuel Alves

Title: Vice President and Corporate

John Hancock Advisers, LLC

By: /s/Susan S. Newton

Name: Susan S. Newton

Title: Senior Vice President and

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EXHIBIT A

Dated: February 3, 2005

Dated: February 3, 2005

Dated: February 3, 2005

# JOINT FILING AGREEMENT

Manulife Financial Corporation, John Hancock Financial Services, Inc., John Hancock Life Insurance Company, John Hancock Subsidiaries, LLC, The Berkeley Financial Group, LLC and John Hancock Advisers, LLC agree that the Initial Schedule 13G to which this Agreement is attached, relating to the Common Stock of Caliper Life Sciences Inc is filed on behalf of each of them.

Manulife Financial Corporation

By: /s/Christer V. Ahlvik

Name: Christer V. Ahlvik

Title: Vice President and Corporat

John Hancock Financial Services, Inc.

By: /s/Emanuel Alves

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Name: Emanuel Alves

Title: Vice President and Corpora

John Hancock Advisers, LLC

By: /s/Susan S. Newton

Name: Susan S. Newton

Title: Senior Vice President and

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