

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>ANDERSON MICHAEL S</u> (Last) (First) (Middle) <u>C/O FLAMEL TECHNOLOGIES S.A.</u> <u>33 AVENUE DU DR. GEORGES LEVY</u> (Street) <u>VENISSIEUX 10 69200</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>FLAMEL TECHNOLOGIES SA [FLML]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Executive Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/14/2016</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year) <u>12/16/2016</u>		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
ADSS ⁽¹⁾	12/14/2016		A		30,000	A	(1)	223,250 ⁽²⁾	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Stock Option (right to buy)	\$6.93							(3)	03/08/2022	ADSS	275,000	275,000	D	
Stock Option (right to buy)	\$4.07							(4)	02/01/2023	ADSS	80,500	80,500	D	
Stock Option (right to buy)	\$16.3							(5)	12/11/2024	ADSS	200,000	200,000	D	
Stock Option (right to buy)	\$14.35							(6)	12/10/2025	ADSS	200,000	200,000	D	
Stock Option (right to buy)	\$10.4	12/14/2016		A		200,000		(7)	12/14/2026	ADSS	200,000	\$0	200,000	D

Explanation of Responses:

- The issuer's "ADSS" are American Depositary Shares, with each ADS representing one ordinary share, nominal value 0.122 Euros per share, of the issuer; ADSs are represented by American Depositary Receipts. The securities acquired as reported in this statement represent the grant of ADSs under the issuer's "Free Share" award program; no purchase price was applicable to such grant. See footnote (2) for details as to the dates such ADSs will be issued to the reporting person.
- Includes (a) 50,000 restricted ADSs granted under the issuer's "Free Share" award program on 12/11/2014, all of which will be issued to the reporting person on the fourth anniversary of the grant date, provided that the reporting person continues to be employed by the issuer or an affiliate thereof on the second anniversary of the grant date; (b) 50,000 restricted ADSs granted under the issuer's "Free Share" award program on 8/10/2016, all of which will be issued to the reporting person on the second anniversary of the grant date; and (c) 30,000 restricted ADSs granted under the issuer's "Free Share" award program on 12/14/2016, all of which will be issued to the reporting person on the second anniversary of the grant date.
- Options became exercisable in four equal amounts over the first four anniversaries after the 03/08/2012 grant date.
- Options become exercisable as to 20,125 ADSs on each of the first four anniversaries after the 02/01/2013 grant date.
- Options become exercisable as to 50,000 ADSs on each of the first four anniversaries after the 12/11/2014 grant date.
- Options become exercisable as to 50,000 ADSs on each of the first four anniversaries after the 12/10/2015 grant date.
- Options become exercisable as to 50,000 ADSs on each of the first four anniversaries after the 12/14/2016 grant date.

Remarks:

Explanatory Note: This amendment is being filed to correct technical errors in the original filing caused by third party software. These errors resulted in the transactions and holdings appearing as a duplication of the transactions and holdings reported on a separate Form 4 filed on the date hereof by the individual who signed the original report as attorney-in-fact.

/s/ Phillandas T. Thompson, as
attorney-in-fact for Michael S. Anderson 12/16/2016

** Signature of Reporting Person Date

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.