

James L. Hauser, Esquire
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U.S. DEPARTMENT OF LABOR
 OFFICE OF THE SECRETARY
 06 JUN 13 AM 12:45

One
 Financial
 Center
 Boston
 Massachusetts
 02111
 tel 617.856.8200
 fax 617.856.8201

June 5, 2006

CERTIFIED MAIL NO. 7160 3901 9842 7479 4951
RETURN RECEIPT REQUESTED

Top Hat Plan Exemption
 Employee Benefits Security Administration
 U.S. Department of Labor
 200 Constitution Avenue, NW - Room N-1513
 Washington, D.C. 20210

Re: Hologic, Inc.
Supplemental Executive Retirement Plan Top Hat Exemption

Madam Secretary:

The employer identified above has adopted the Hologic, Inc. Supplemental Executive Retirement Plan (the "Plan"), effective as of March 15, 2006. The Employer maintains the Plan primarily for the purpose of providing benefits to a select group of its management or highly compensated employees.

In accordance with Department of Labor Regulations, 29 C.F.R. § 2520.104-23, we are filing this notice on behalf of our client, Hologic, Inc.

Name of Employer:	Hologic, Inc.
Federal ID Number:	04-2902449
Address:	35 Crosby Drive Bedford, MA 01730
Tel. No.	(781) 999-7418
Name of Plan:	Hologic, Inc. Supplemental Executive Retirement Plan
Number of similar plans maintained:	0
Number of participants in the Plan as of the date hereof:	15



Employee Benefits Security Administration
U.S. Department of Labor
June 5, 2006
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This Notice is being filed with the Secretary within 120 days of the effective date of the Plan as required by the applicable regulations. Further information about the Plan, including a copy of the document, will be provided to the Secretary upon request. Please address any inquiries to my attention.

Sincerely,

BROWN RUDNICK BERLACK & ISRAELS LLP

By:  _____
James L. Hauser

JLH:kmb

cc: David Brady, Senior Vice President
Glenn Muir, Senior Vice President and Chief Financial Officer
Philip J Flink, Esq.

1648/1-JLH

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