MELLON FINANCIAL CORP Form SC 13D/A November 16, 2004

Under the Securities Exchange Act of 1934 (Amendment No. 4)

> SEITEL, INC. (Name of Issuer)

COMMON STOCK (Title of Class of Securities)

> 816074405 (CUSIP Number)

CARL KRASIK MELLON FINANCIAL CORPORATION ONE MELLON CENTER PITTSBURGH, PENNSYLVANIA TELEPHONE: 412-234-5222 (Name, address and telephone number of person authorized to receive notices and communications)

November 11,2004

(Date of event which requires filing of this statement) If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(e), 13d-1(f) or 13d-1(g), check the following box [X].

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 13d-7 for other parties to whom copies are to be sent.

1

CUSIP No. 816074405 (1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Mellon Financial Corporation, I.R.S. No. 25-1233834 _____ (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)[] (b)[] (3) SEC USE ONLY _____ (4) SOURCE OF FUNDS 00 _____ (5) CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)[] _____ (6) CITIZENSHIP OR PLACE OF ORGANIZATION Pennsylvania

_____ NUMBER OF SHARES BENEFICIALLY OWNED BY REPORTING PERSON WITH (7) SOLE VOTING POWER 36,011,851 (8) SHARED VOTING POWER -0-(9) SOLE DISPOSITIVE POWER 36,011,851 (10) SHARED DISPOSITIVE POWER -0-(11) AGGREGATE AMOUNT BENEFICIALLY OWNED BY REPORTING PERSON 36,011,851 (12) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES [] _____ (13) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 21.8% ______ (14) TYPE OF REPORTING PERSON HC,CO _____ 2 CUSIP No. 816074405 _____ (1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Mellon HBV Alternative Strategies Holdings LLC, I.R.S. No. 45-1542297 (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) [] (3) SEC USE ONLY _____ (4) SOURCE OF FUNDS 00 _____ (5) CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)[] _____ _____ (6) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY REPORTING PERSON WITH (7) SOLE VOTING POWER 36,011,851 (8) SHARED VOTING POWER -0-(9) SOLE DISPOSITIVE POWER 36,011,851 (10) SHARED DISPOSITIVE POWER -0-_____ (11) AGGREGATE AMOUNT BENEFICIALLY OWNED BY REPORTING PERSON 36,011,851 _____ (12) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES [] _____ (13) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 21.88

(14) TYPE OF REPORTING PERSON HC,00

_____ 3 CUSIP No. 816074405 (1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Mellon HBV Alternative Strategies LLC, I.R.S. No. 13-4050836 (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b)[] _____ (3) SEC USE ONLY _____ (4) SOURCE OF FUNDS 00 (5) CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)[] _____ (6) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware _____ NUMBER OF SHARES BENEFICIALLY OWNED BY REPORTING PERSON WITH (7) SOLE VOTING POWER 36,011,851 (8) SHARED VOTING POWER -0-(9) SOLE DISPOSITIVE POWER 36,011,851 (10) SHARED DISPOSITIVE POWER -0-_____ (11) AGGREGATE AMOUNT BENEFICIALLY OWNED BY REPORTING PERSON 36,011,851 (12) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES [] _____ (13) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 21.8% (14) TYPE OF REPORTING PERSON IA,00 _____ 4 CUSIP No. 816074405 _____ (1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Mellon HBV Company, Ltd., (No I.R.S. No. - Cayman Company) _____ (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)[] (b) [] _____ (3) SEC USE ONLY

(4) SOURCE OF FUNDS 00 _____ (5) CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d)OR 2(e) [] (6) CITIZENSHIP OR PLACE OF ORGANIZATION Cayman Islands _____ NUMBER OF SHARES BENEFICIALLY OWNED BY REPORTING PERSON WITH (7) SOLE VOTING POWER 28,923,628 (8) SHARED VOTING POWER -0-(9) SOLE DISPOSITIVE POWER 28,923,628 (10) SHARED DISPOSITIVE POWER -0-(11) AGGREGATE AMOUNT BENEFICIALLY OWNED BY REPORTING PERSON 30,061,628 (12) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES [] _____ (13) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 18.28 _____ (14) TYPE OF REPORTING PERSON CO _____ 5 CUSIP No. 816074405 _____ (1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Mellon HBV Master Multi-Strategy Fund L.P. I.R.S. No. 75-2995342 _____ (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b)[] (3) SEC USE ONLY (4) SOURCE OF FUNDS PF _____ (5) CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) [] _____ (6) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware _____ NUMBER OF SHARES BENEFICIALLY OWNED BY REPORTING PERSON WITH (7) SOLE VOTING POWER 17,065,545 (8) SHARED VOTING POWER -0-(9) SOLE DISPOSITIVE POWER 17,065,545 (10) SHARED DISPOSITIVE POWER -0-_____ _____

Edgar Filing: MELLON FINANCIAL CORP - Form SC 13D/A

(11) AGGREGATE AMOUNT BENEFICIALLY OWNED BY REPORTING PERSON 17.065.545 _____ (12) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES [] _____ (13) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 10.38 (14) TYPE OF REPORTING PERSON ΡN _____ 6 CUSIP No. 816074405 _____ _____ (1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Mellon HBV Master Rediscovered Opportunities Fund L.P., I.R.S. No. 98-0366054 (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b)[] _____ (3) SEC USE ONLY _____ (4) SOURCE OF FUNDS PF _____ (5) CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) [] _____ (6) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware _____ NUMBER OF SHARES BENEFICIALLY OWNED BY REPORTING PERSON WITH (7) SOLE VOTING POWER 9,929,786 (8) SHARED VOTING POWER -0-(9) SOLE DISPOSITIVE POWER 9,929,786 (10) SHARED DISPOSITIVE POWER -0-(11) AGGREGATE AMOUNT BENEFICIALLY OWNED BY REPORTING PERSON 9,929,786 _____ (12) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES [] _____ (13) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 6.0% _____ (14) TYPE OF REPORTING PERSON ΡN _____

7

INTRODUCTORY STATEMENT

This Statement is a joint filing which constitutes Amendment No. 4 to the initial statement on Schedule 13D filing (the "Initial Statement") of Mellon

Financial Corporation, Mellon HBV Alternative Strategies Holdings LLC, Mellon HBV Alternative Strategies LLC, Mellon HBV Company, Ltd. and Mellon HBV Master Multi-Strategy Fund L.P., in each case with respect to the Common Stock of Seitel, Inc. (the "Company"). The purpose of this Amendment No. 4 is to amend Item 4 of the Schedule 13D as previously filed and amended by the Reporting Persons. The information below supplements the information previously provided. Capitalized terms used in this Statement without being defined herein have the meanings given to them in the Initial Statement.

ITEM 1. SECURITY AND ISSUER

The title of the class of equity securities to which this Statement relates is the common stock of Seitel, Inc. (the "Common Stock"). The principal executive offices of the Company are located at 50 Briar Hollow Lane, West Building, 7th Floor, Houston, Texas 77027.

ITEM 4. PURPOSE OF TRANSACTION.

On November 11,2004, the Chairman of the Board of Seitel sent a letter (the "Seitel Letter") to Mellon HBV and ValueAct Capital. In the Seitel Letter the Chairman said that he appreciated the support of Mellon HBV and ValueAct Capital and, if the shareholders approve an amendment to the Company's Certificate of Incorporation to expand the size of the Board from seven to nine directors, he would fully support their request to have Messrs. Golding and Flannery elected to the Board. A copy of the Seitel Letter is filed herewith as Exhibit 4 and incorporated herein by reference.

The Mellon Entities may at any time reconsider and change their plans and proposals relating to the foregoing or any of the items in paragraphs (a) through (j) of Item 4 of Schedule 13D.

ITEM 7. MATERIAL TO BE FILED AS EXHIBITS

Exhibit No. Title

4. Letter to Mellon HBV Alternative Strategies LLC and ValueAct Capital from Chairman of Seitel

8

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this Statement is true, complete and correct. Pursuant to the authorizations contained in the Initial Statement or filed herewith, this filing is signed by Mellon Financial Corporation on behalf of all Reporting Entities.

Dated: November 15,2004

MELLON FINANCIAL CORPORATION

By: /s/ Catherine L. Neiport Name: Catherine L. Neiport Title: Attorney-In-Fact

The undersigned hereby authorizes Mellon Financial Corporation, in accordance with Rule 13d-1(f)(l) under the Securities Exchange Act of 1934, as amended (the "1934 Act"), to file on its behalf any statement on Schedule 13D required to be signed by the undersigned pursuant to Rule 13d-1 under the 1934 Act and any amendment thereto pursuant to Rule 13d-2 under the 1934 Act. The undersigned represents that it is individually eligible to use Schedule 13D, and acknowledges its responsibility for the timely filing of such Schedule 13D and any amendments thereto, and for the completeness and accuracy of the information concerning it contained therein. However, the undersigned is not responsible for the completeness or accuracy of the information concerning the other entities making the filing on Schedule 13D unless it knows or has reason to believe that such information is inaccurate.

Date: November 15,2004

MELLON HBV MASTER REDISCOVERED OPPORTUNITIES FUND, L.P., by Mellon HBV Alternative Strategies, LLC, Investment Adviser

/s/ Catherine L. Neiport

William F. Harley, III

Edward A. Schinik

200 Park Avenue, Suite 300 New York, NY 10166-3399

200 Park Avenue, Suite 300 New York, NY 10166-3399

Name: Catherine L. Neiport Title Attorney-in-Fact

10

Annex A

Executive Officers and Directors of Mellon HBV Alternative Strategies Holdings LLC Mellon HBV Alternative Strategies LLC and Mellon HBV Company, Ltd. (the "Mellon HBV Entities")

NAME AND BUSINESS ADDRESS

c/o Mellon HBV Alternative Strategies LLC

c/o Mellon HBV Alternative Strategies LLC

TITLE WITH EACH MELLON HBV ENTITY

Manager/Director; President

Manager/Director; Secretary, Treasurer

Manager (D'angel

John J. Nagorniak Manager/Director c/o Mellon HBV Alternative Strategies LLC Inc. 200 Park Avenue, Suite 300 New York, NY 10166-3399

Patrick Sheppard Manager/Director c/o Mellon HBV Alternative Strategies LLC 200 Park Avenue, Suite 300 New York, NY 10166-3399

Each of the above individuals is a citizen of the United States.

11

Annex B

Executive Officers and Directors of Mellon Financial Corporation

DIRECTOR	PRINCIPAL OCCUPATION
Ruth E. Bruch	Senior Vice President and Chief Information Officer, Lucent Technologies, Inc., Murray Hill, NJ (communications networking solutions)
Paul L. Cejas	Chief Executive Officer, PLC Investments Inc., Miami Beach, FL (investment management)
Jared L. Cohon	President, Carnegie Mellon University, Pittsburgh, PA (private coeducational research university)
Steven G. Elliott	Senior Vice Chairman, Mellon Financial Corporation and Mellon Bank, N.A., Pittsburgh, PA
Ira J. Gumberg	President and Chief Executive Officer, J.J. Gumberg Co., Pittsburgh, PA (real estate development and acquisition)
Edmund F. Kelly	Chairman, Liberty Mutual Group, Boston, MA (insurance)
Edward J. McAniff	Of Counsel, O'Melveny & Myers, Los Angeles, CA (full-service law firm)
Martin G. McGuinn	Chairman and Chief Executive Officer, Mellon Financial Corporation; Chairman, President and Chief Executive Officer, Mellon Bank, N.A., Pittsburgh, PA
Robert Mehrabian	Chairman, President and Chief Executive Officer, Teledyne Technologies, Incorporated, Los Angeles, CA (advanced industrial technologies)
Seward Prosser Mellon	President and Chief Executive Officer, Richard K. Mellon and Sons (investments) and Richard King Mellon Foundation (Philanthropy), Ligonier, PA
Mark A. Nordenberg	Chancellor, University of Pittsburgh, Pittsburgh, PA (major public research university)
James F. Orr III	Chairman, The Rockefeller Foundation, New York, NY (philanthropy)
David S. Shapira	Chairman and Chief Executive Officer, Giant Eagle, Inc., Pittsburgh, PA (retail grocery store chain)
William E. Strickland, Jr	President and Chief Executive Officer, Manchester Bidwell Corporation, Pittsburgh, PA (education of inner-city youth and economically disadvantaged individuals)
John P. Surma	President and Chief Operating Officer, United

States Steel Corporation, Pittsburgh, PA (steel
manufacturing)

Wesley W. von Schack Chairman, President and Chief Executive Officer, Energy East Corporation, Binghamton, NY (energy services company)

Executive Officers of Mellon Financial Corporation:

	NAME	PRINCIPAL OCCUPATION
Martin G.	McGuinn	Chairman and Chief Executive Officer, Mellon Financial Corporation; Chairman, President and Chief Executive Officer, Mellon Bank, N.A.

12

Steven G. Elliott	Senior Vice Chairman, Mellon Financial Corporation and Mellon Bank, N.A.
James D. Aramanda	Vice Chairman, Mellon Financial Corporation and Mellon Bank, N.A.
Stephen E. Canter	Vice Chairman, Mellon Financial Corporation and Mellon Bank, N.A.
David F. Lamere	Vice Chairman, Mellon Financial Corporation and Mellon Bank, N.A.
Ronald P. O'Hanley	Vice Chairman, Mellon Financial Corporation and Mellon Bank, N.A.
James P. Palermo	Vice Chairman, Mellon Financial Corporation and Mellon Bank, N.A.
Allan P. Woods	Vice Chairman and Chief Information Officer, Mellon Financial Corporation and Mellon Bank, N.A.
John T. Chesko	Vice Chairman and Chief Compliance Officer, Mellon Financial Corporation and Mellon Bank, N.A.
Michael A. Bryson	Chief Financial Officer, Mellon Financial Corporation; EVP and Chief Financial Officer, Mellon Bank, N.A.
Timothy P. Robison	Chief Risk Officer, Mellon Financial Corporation; Executive Vice President and Chief Risk Officer, Mellon Bank, N.A.
Leo Y. AU	Treasurer, Mellon Financial Corporation; Senior Vice President, Manager, Corporate Treasury Group, Mellon Bank, N.A.

Michael K. Hughey Senior Vice President and Controller, Mellon Financial Corporation; Senior Vice President, Director of Taxes and Controller, Mellon

Bank, N.A.

Each of the individuals listed above is a citizen of the United States of America. The business address of each individual listed above is:

c/o Mellon Financial Corporation 4826 One Mellon Center Pittsburgh, PA 1525

13

(SEITEL LETTERHEAD)

Exhibit 4

NOVEMBER 11, 2004

Mr. Peter H. Kamin, Partner ValueAct Capital 435 Pacific Avenue San Francisco, CA 94133

Mr. George J. Konomos, Portfolio Manager Mellon HBV Alternative Strategies LLC 200 Park Avenue, Suite 300 New York, NY 10166-3399

Gentlemen:

Thanks for your letter of November 3rd. The support of ValueAct and Mellon is much appreciated and, I believe, in the best interest of Seitel and its shareholders.

By now you may have received a proxy statement for a special meeting of shareholders that is to be held on December 15th. At that meeting, shareholders will be asked to approve an amendment to the Company's Certificate of Incorporation to expand the authorized complement of the board to a maximum of nine members. If approved, the amendment would make room for additional well-qualified director candidates such as those you propose. As you know, our corporate governance procedures require that nominees for board positions be vetted and recommended by the Governance Committee, and I believe that the names of your suggested nominees are before that Committee for review. I am fully supportive of your desire to have Messrs. Golding and Flannery elected to our board, and I have no reason to believe that these individuals will not pass muster with the Committee or be viewed by the full board as anything other than highly desirable potential directors.

I know you will appreciate that while I would welcome your nominees to the board, I am not in a position to offer you any assurances at this time beyond my good intentions.

Stay tuned for further developments.

Very truly yours,

/s/ Fred S. Zeidman/pad Fred S. Zeidman Chairman of the Board

FSZ/pad

cc: Board of Directors of Seitel, Inc. Mr. T. William Porter, Porter & Hedges Mr. Robert D. Monson, CFO/Seitel, Inc.