UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

Form 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): September 15, 2006

Opteum Inc. (Exact Name of Registrant as Specified in Charter)

Maryland

(State or Other Jurisdiction of Incorporation)

001-32171 (Commission File Number)

72-1571637 (IRS Employer Identification No.)

3305 Flamingo Drive, Vero Beach, Florida 32963 (Address of Principal Executive Offices) (Zip Code)

Registrant's telephone number, including area code (772) 231-1400

N/A

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 7.01. REGULATION FD DISCLOSURE

On September 15, 2006, Opteum Inc. (the "Company") released the information set forth in the attached Exhibit 99.1 concerning the investment portfolio holdings of the Company as of September 14, 2006.

The information furnished under this "Item 7.01 Regulation FD Disclosure," including the exhibit related hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.

ITEM 9.01. EXHIBITS

(c) Exhibit

The following exhibit is filed pursuant to Item 601 of Regulation S-K:

99.1 - Updated Portfolio Information of Opteum Inc.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: September 15, 2006

OPTEUM INC.

By: /s/ Jeffrey J. Zimmer

Jeffrey J. Zimmer Chairman, Chief Executive Officer and President

Exhibit No.

99.1 - Updated Portfolio Information of Opteum Inc.

<u>Opteum Inc. - Asset Information</u> <u>This Table Reflects All Transactions. Prices Used Are Internally Generated.</u>

Valuation

Asset Category	Market Value	As a Percentage of Mortgage Assets	As a Percentage of Mortgage Assets, Cash and P&I Receivable
Adjustable Rate Mortgage Backed Securities (1)	\$ 2,139,073,685	69.48%	65.51%
Hybrid Adjustable Rate Mortgage Backed Securities	282,113,952	9.16%	8.64%
Fixed Rate Mortgage Backed Securities	493,824,799	16.04%	15.12%
Fixed Rate Agency Debt	69,408,583	2.25%	2.13%
Fixed Rate CMO	53,031,709	1.72%	1.62%
Balloon Maturity Mortgage Backed Securities	41,622,028	1.35%	1.27%
Total: Mortgage Assets (2)	\$ 3,079,074,756	100.00%	
Total Cash and Net Short-Term Receivables	\$ 120,633,378		3.69%
Cash out on Margin (Encumbered Cash)	830,000		0.03%
Long-Term Note Receivable From Opteum Financial Services	65,000,000		1.99%
Total: All Assets*	\$ 3,265,538,134		100.00%

Note: The Value of Securities in the Box is \$16,688,175

(1) Adjustable Rate MBS are those that reset coupons within one year's time.

(2) This includes forward settling purchases. There are no forward settling sales as of 9/14/2006

* The information contained herein EXCLUDES all Opteum Financial Services LLC's assets.

Characteristics

Asset Category	A	Veighted Average Coupon	Weighted Average Lifetime Cap	Weighted Average Periodic Cap Per Year (3)	Weighted Average Coupon Reset (in Months)	Longest Maturity	Weighted Average Maturity (in Months)
Adjustable Rate Mortgage Backed Securities ⁽³⁾		4.93%	10.28%	1.85%	4.82	1-Apr-44	327
Hybrid Adjustable Rate Mortgage Backed Securities		4.87%	10.03%	1.32%	17.02	1-Nov-35	331
Fixed Rate Mortgage Backed Securities		6.90%	n/a	n/a	n/a	1-Apr-36	272
Fixed Rate Agency Debt		4.00%	n/a	n/a	n/a	25-Feb-10	41
Fixed Rate CMO		5.64%	n/a	n/a	n/a	25-Jul-34	327
Balloon Maturity Mortgage Backed Securities		4.03%	n/a	n/a	n/a	1-Feb-11	40
Total: Mortgage Assets		5.22%	10.25%	1.80%	6.24	1-Apr-44	308

(3) 23.8% (\$509.0 million) of The Adjustable Rate Mortgage Portfolio Have No Periodic Caps. These assets are excluded from the weighted average periodic cap per year calculation

Agency	Market Value	As a Percentage of Mortgage Assets		Pool Status	Market Value	As a Percentage of Mortgage Assets
Fannie Mae	\$ 2,064,972,190	67.06%		Whole Pool	\$ 1,967,796,423	63.91%
Freddie Mac	546,691,857	17.76%		Non Whole Pool	1,111,278,333	36.09%
Ginnie Mae	467,410,709	15.18%				
Total Portfolio	\$ 3,079,074,756	100.00%		Total Portfolio	\$ 3,079,074,756	100.00%

Prepayment Speeds

Asset Category	Weighted Average One Month Prepayment Speeds (CPR)	Weighted Average Three Month Prepayment Speeds (CPR)
Adjustable Rate Mortgage Backed Securities	32.24%	34.66%
Hybrid Adjustable Rate Mortgage Backed Securities	27.86%	27.74%
Fixed Rate Mortgage Backed Securities	17.13%	19.62%
Fixed Rate Agency Debt	14.81%	12.78%
Fixed Rate CMO	22.42%	22.95%
Balloon Maturity Mortgage Backed Securities	19.95%	16.46%
Total: Mortgage Assets	28.77%	30.84%

On September 8, 2006, Prepayment Speeds were released for paydowns occurring in August 2006 (June - August for three month speeds). The numbers above reflect that data.

Portfolio Price and Duration		
Weighted Average Purchase Price	\$ 102.	34
Weighted Average Current Price	\$ 100.	72
Modeled Effective Duration		1.197

		Internally Generated Market Value	% of Asset Class	% of Total Mortgage Assets
Adjustable Rate Mortgages				
One Month LIBOR	\$	23,214,324	1.08%	0.76%
Moving Treasury Average		44,970,173	2.10%	1.46%
Cost Of Funds Index		353,959,018	16.55%	11.50%
Six Month LIBOR		147,446,062	6.89%	4.79%
Six Month CD Rate		2,484,382	0.12%	0.08%
One Year LIBOR		643,140,495	30.07%	20.89%
Conventional One Year CMT		619,608,491	28.97%	20.12%
FHA and VA One Year CMT		298,867,547	13.97%	9.71%
Other		5,383,193	0.25%	0.17%
Total ARMs	\$	2,139,073,685	100.00%	69.48%
Hybrid ARMs				
Generic Fannie or Freddie Hybrid ARMs				
13 - 18 Months to First Reset	\$	86,204,854	30.56%	2.80%
19 - 24 Months to First Reset		33,495,230	11.87%	1.09%
25 - 36 Months to First Reset		11,702,296	4.15%	0.38%
37 - 48 Months to First Reset		0	0.00%	0.00%
Total	\$	131,402,380	46.58%	4.27%
Agency Alt-A Hybrid ARMs				
13 - 18 Months to First Reset	\$	2,061,398	0.73%	0.07%
19 - 24 Months to First Reset		4,558,238	1.62%	0.15%
25 - 36 Months to First Reset		10,700,269	3.79%	0.34%
37 - 47 Months to First Reset		0	0.00%	0.00%
Total	\$	17,319,905	6.14%	0.56%
GNMA Hybrid ARMs				
13 - 24 Months to First Reset	\$	126,361,150	44.79%	4.10%
25 - 36 Months to First Reset		7,030,517	2.49%	0.23%
Total	\$	133,391,667	47.28%	4.33%
Total Hybrid ARMs	\$	282,113,952	100.00%	9.16%
Balloons				
< = 4.0 Years to Balloon Date	\$	17,197,959	41.31%	0.55%
4.01 - 5.0 Years to Balloon Date	ψ	15,252,649	36.65%	0.50%
5.01 - 5.5 Years to Balloon Date		9,171,420	22.04%	0.30%
Total Balloons	\$	41,622,028	100.00%	1.35%
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nerated alue	% of Asset Class	% of Total Mortgage Assets
69,408,583	100.00%	2.25%
69,408,583	100.00%	2.25%
53,031,709	100.00%	1.72%
53,031,709	100.00%	1.72%
1,668,845	0.34%	0.05%
62,056,083	12.57%	2.02%
4,155,547	0.84%	0.13%
586,758	0.12%	0.02%
651,389	0.13%	0.02%
33,150,718	6.71%	1.08%
1,575,420	0.32%	0.05%
21,427,729	4.34%	0.70%
966,435	0.20%	0.03%
658,015	0.13%	0.02%
72,503,643	34.93%	5.60%
33,443,555	6.77%	1.09%
5,482,782	1.11%	0.18%
37,077,192	7.51%	1.20%
28,613,148	5.79%	0.93%
3,783,319	0.77%	0.12%
3,880,837	0.79%	0.13%
82,143,384	16.63%	2.67%
93,824,799	100.00%	16.04%
79,074,756		100.00%
21,463,378		
65,000,000		
65,538,134		
0		
	0	0

UNAUDITED Funding Information as of 9/14/2006

Repurchase Counterparties	Doll	ar Amount of Borrowings	Weighted Average Maturity in Days	Longest Maturity
		<u> </u>		
Deutsche Bank (1)	\$	1,019,052,000	140	31-May-07
JP Morgan Securities		606,402,489	62	24-Nov-06
WAMU		479,244,000	29	27-Nov-06
Countrywide Securities		283,030,000	113	20-Feb-07
Goldman Sachs		200,070,378	26	25-Oct-06
Nomura		132,328,000	4	18-Sep-06
BNP Paribas		120,891,250	18	10-Oct-06
HSBC		69,155,768	24	10-Oct-06
Merrill Lynch		59,495,000	67	20-Nov-06
Bank of America		36,178,000	19	3-Oct-06
UBS Securities		30,788,000	35	19-Oct-06
RBS Greenwich Capital		16,922,000	76	29-Nov-06
Cantor Fitzgerald		4,871,000	14	28-Sep-06
Total	\$	3,058,427,885	79	31-May-07

(1) Includes \$507 Million floating rate repurchase obligations.