LMP REAL ESTATE INCOME FUND INC. Form N-Q May 30, 2013

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

## **FORM N-Q**

# QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-21098

LMP Real Estate Income Fund Inc. (Exact name of registrant as specified in charter)

620 Eighth Avenue, 49th Floor, New York, NY (Address of principal executive offices)

10018

(Zip code)

Robert I. Frenkel, Esq.

Legg Mason & Co., LLC

100 First Stamford Place

Stamford, CT 06902 (Name and address of agent for service)

Registrant s telephone number, including area code: (888) 777-0102

Date of fiscal year December 31

end:

Date of reporting period: March 31, 2013

ITEM 1. SCHEDULE OF INVESTMENTS.

#### LMP REAL ESTATE INCOME FUND INC.

FORM N-Q

MARCH 31, 2013

#### LMP REAL ESTATE INCOME FUND INC.

Schedule of investments (unaudited)

March 31, 2013

COMMON STOCKS   \$5.9%   Apartment Notes   Apar	SECURITY	SHARES	VALUE
Apartment Newstment and Management Co., Class A Shares         98,200         \$ 3,010,81226           Campus Crest Communities Inc.         308,220         4,284,258(a)           Total Apartments         7,295,070           Diversified 16,8%         45,000         3,010,959(a)           Digital Reality Trust Inc.         45,000         4,509,770           EPR Properties         112,000         5,829,600(a)           First Proman Realty Trust         105,100         12,40,180           Lexington Corporate Properties Trust         105,100         12,40,180           Liberty Property Trust         176,000         6,996,000(a)           Retail Properties of America Inc., Class A Shares         176,000         6,996,000(a)           Retail Properties of America Inc., Class A Shares         183,000         2,03,370           Health Care Exter Inc.         19,300         464,358°           HCP Inc.         19,300         5,973,2284           Health Care Inc.         83,000         5,636,530 (a)           OMEGA Healthcare Investors Inc.         38,000         5,636,530 (a)           Senior Housing Properties Trust         190,000         5,077,700 (a)           Industrial Trust Inc.         557,830         4,127,942 (a)           Lodging/Resorts         5,604,640			
Campus Crest Communities Inc.         4,284,285(a)           Total Aparments         7,295,070           Diversified 16.8%         45,000         3,010,950(a)           Digital Realty Trust Inc.         125,000         4,509,770           EPR Properties         112,000         5,829,600(a)           Erist Potomac Realty Trust         105,100         1240,180           Lishery Properties Trust         105,100         1240,180           Lishery Property Trust         176,000         6,996,000(a)           Retail Properties of America Inc., Class A Shares         148,000         2,190,400           Total Diversified         19,300         464,358*           Health Care II.         19,300         464,358*           HCP Inc.         19,300         5,973,228(a)           Health Care REIT Inc.         83,000         5,695,530(a)           OMEGA Healthcare Investors Inc.         34,000         7,104,240(a)           Senior Housing Properties Trust         190,000         5,097,700(a)           Total Health Care         35,806         4,127,942(a)           DCT Industrial Trust Inc.         55,830         4,127,942(a)           Lodging/Resorts 3.6%         190,000         1,109,600           Hospitality Properties Trust         1			
Campus Crest Communities Inc.         4,284,285(a)           Total Aparments         7,295,070           Diversified 16.8%         45,000         3,010,950(a)           Digital Realty Trust Inc.         125,000         4,509,770           EPR Properties         112,000         5,829,600(a)           Erist Potomac Realty Trust         105,100         1240,180           Lishery Properties Trust         105,100         1240,180           Lishery Property Trust         176,000         6,996,000(a)           Retail Properties of America Inc., Class A Shares         148,000         2,190,400           Total Diversified         19,300         464,358*           Health Care II.         19,300         464,358*           HCP Inc.         19,300         5,973,228(a)           Health Care REIT Inc.         83,000         5,695,530(a)           OMEGA Healthcare Investors Inc.         34,000         7,104,240(a)           Senior Housing Properties Trust         190,000         5,097,700(a)           Total Health Care         35,806         4,127,942(a)           DCT Industrial Trust Inc.         55,830         4,127,942(a)           Lodging/Resorts 3.6%         190,000         1,109,600           Hospitality Properties Trust         1	Apartment Investment and Management Co., Class A Shares	98,200	\$ 3,010,812(a)
Total Apartments         7,295,070           Diversified 16.8%         3,010,950(a)           Digital Realty Trust Inc.         45,000         3,010,950(a)           Dundee Real Estate Investment Trust         125,000         4,509,770           EPR Properties         112,000         5,829,600(a)           First Potomac Realty Trust         163,619         2,426,470           Lexington Corporate Properties Trust         176,000         6,996,000(a)           Retail Properties of America Inc., Class A Shares         148,000         2,190,400           Total Diversified         19,300         464,358*           Health Care         15,6%         19,300         5,935,238(a)           Health Care I 15,6%         119,800         5,973,228(a)           Health Care REIT Inc.         19,000         5,973,228(a)           Health Care REIT Inc.         33,000         5,636,530           OMEGA Healthcare Investors Inc.         33,000         5,973,228(a)           Total Health Care         190,000         7,104,240(a)           Senior Housing Properties Trust         190,000         1,109,000           Total Health Care         190,000         4,275,054           Hersha Hospitality Trust Inc.         55,830         4,127,942(a)	· ·	308,220	
Divestified 16.8%   3.010.950,a	· · · · · · · · · · · · · · · · · · ·	,	
Digatal Realty Trust Inc.         45,000         3,010,950(a)           Dundee Real Estate Investment Trust         125,000         4,509,770           EPR Properties         112,000         5,829,600(a)           First Potomac Realty Trust         163,619         2,426,470           Lexington Corporate Properties Trust         176,000         6,996,000(a)           Liberty Property Trust         176,000         6,996,000(a)           Retail Properties of America Inc., Class A Shares         148,000         26,203,370           Health Care         15.6%         26,203,370           Health Care         119,300         464,358*           HCP Inc.         119,800         5,973,228(a)           Health Care REIT Inc.         35,000         5,656,530(a)           OMEGA Healthcare Investors Inc.         35,000         5,656,530(a)           Senior Housing Properties Trust         190,000         5,097,700(a)           Total Health Care         557,830         4,127,942(a)           Lodging/Resorts 3,6%         4,2276,056           Hersha Hospitality Trust Inc.         190,000         1,109,600           Hospitality Properties Trust         190,000         3,019,100(a)           Total Lodging/Resorts         5,564,640           Mortgage<			., ,
Dondee Real Estate Investment Trust         125,000         4,509,770           EPR Properties         112,000         5,829,600(a)           First Potomac Realty Trust         103,619         2,426,470           Lexington Corporate Properties Trust         105,000         6,996,000(c)           Lichery Property Trust         176,000         6,996,000(c)           Retail Properties of America Inc., Class A Shares         148,000         2,109,400           Total Diversified         19,300         464,358*           Aviv REIT Inc.         19,300         5,635,300           Health Care 15,69         119,800         5,973,228(a)           Health Care REIT Inc.         83,000         5,635,300(a)           OMEGA Healthcare Investors Inc.         33,000         5,635,300(a)           Senior Housing Properties Trust         190,000         5,097,700(a)           Total Leath Care         557,830         4,127,942(a)           Lodging/Resorts 3,66         1         190,000         1,09,600           Horsha Hospitality Trust Inc.         190,000         1,09,600           Horsha Hospitality Properties Trust         166,000         4,555,040(a)           Mortical Carging/Resorts         5,664,640           Mortical Carging/Resorts         190,000		45,000	3.010.950(a)
EPR Properties         112,000         5.829,600(a)           First Potomac Realty Trust         163,619         2,426,470           Lexington Corporate Properties Trust         105,100         1,240,180           Liberty Property Trust         176,000         6,996,000(a)           Retail Properties of America Inc., Class A Shares         32,003,370           Health Care         15.66         26,203,370           Health Care         119,300         464,358*           HCP Inc.         119,300         5,636,530(a)           Health Care REIT Inc.         33,000         5,636,530(a)           OMEGA Healthcare Investors Inc.         234,000         7,104,240(a)           Senior Housing Properties Trust         190,000         5,097,700(a)           Industrial 2.6%         25,000         7,104,240(a)           DCT Industrial Trust Inc.         557,830         4,127,942(a)           Lodging/Resorts 3.6%         190,000         1,109,600           Hersha Hospitality Trust         190,000         1,109,600           Hospitality Properties Trust         190,000         3,019,100(a)           Romerican Capital Agency Corp.         58,510         1,917,958           Annetican Capital Agency Corp.         313,200         3,636,768			, , , , ,
First Poomac Really Trust   163,619   2,426,470     Lexington Corporate Properties Trust   176,000   6,996,000/a, one of the property Trust   176,000   2,190,400     Retail Properties of America Inc., Class A Shares   148,000   2,190,400     Total Diversified   19,300   464,358*     Health Care 15.6%   119,300   5,632,838*     Health Care 15.6%   119,300   5,636,530(a)     Health Care REIT Inc.   119,300   5,636,530(a)     Health Care REIT Inc.   19,300   5,636,530(a)     Health Care REIT Inc.   19,300   5,636,530(a)     Health Care REIT Inc.   19,000   5,097,700(a)     Health Care Reit Inc.   19,000   5,097,700(a)     Health Care Reit Inc.   19,000   5,097,700(a)     Total Diversified   190,000   1,109,600     Houstrial 2.6%   190,000   1,109,600     Houstrial Trust Inc.   557,830   4,127,942(a)     Lodging/Resorts 3.6%   190,000   1,109,600     Hersha Hospitality Trust Inc.   190,000   1,109,600     Hospitality Properties Trust   166,000   4,555,040(a)     Total Lodging/Resorts   190,000   3,019,100(a)     Total Mortgage   190,000   3,019,100(a)     Total Mortgage   190,000   3,019,100(a)     Total Mortgage   190,000   3,019,100(a)     Total Mortgage   190,000   1,000			
Lestington Corporate Properties Trust         105,100         1,240,180           Liberty Property Trust         176,000         6,996,000(a)           Retail Properties of America Inc., Class A Shares         148,000         2,190,400           Total Diversified         148,000         2,6203,370           Health Care         119,300         464,358*           HCP Inc.         19,300         5,636,5304a           Health Care REIT Inc.         83,000         5,636,5304a           Meladith Care REIT Inc.         38,000         5,036,2504a           Melath Care Relit Inc.         38,000         5,097,700(a)           Senior Housing Properties Trust         234,000         7,104,240(a)           Senior Housing Properties Trust         557,830         4,127,942(a)           DCT Industrial Trust Inc.         557,830         4,127,942(a)           Lodging/Resorts         3.6%         1,109,600           Hersha Hospitality Trust         106,000         4,109,600           Hospitality Properties Trust         106,000         4,555,040(a)           Mortgage         7.2%         American Capital Agency Corp.         58,510         1,917,958           Annaly Capital Management Inc.         109,000         3,019,100(a)         2,537,68			, , , , ,
Liberly Property Trust         176,000         6,996,000(a)           Retail Properties of America Inc., Class A Shares         148,000         2,190,400           Total Diversified         26,203,370           Health Care 15,6%         119,300         464,358*           HCP Inc.         119,800         5,973,228(a)           Health Care REIT Inc.         33,000         5,636,530(a)           OMEGA Healthcare Investors Inc.         234,000         7,104,240(a)           Senior Housing Properties Trust         190,000         5,097,700(a)           Total Health Care         557,830         4,127,942(a)           DCT Industrial Trust Inc.         557,830         4,127,942(a)           Lodging/Resorts 3,6%         190,000         1,109,600           Hersha Hospitality Trust         166,000         4,555,040(a)           Hospitality Properties Trust         166,000         4,555,040(a)           Total Lodging/Resorts         58,510         1,917,958           Annaly Capital Management Inc.         190,000         3,019,100(a)           CYS Investments Inc.         133,200         1,563,768           Starwood Property Trust Inc.         168,000         4,663,680(a)           Total Mortage         106,000         2,808,000(a)			
Retail Properties of America Inc., Class A Shares         148,000         26,203,70           Total Diversified         36,203,70         18,200         26,203,70           Health Care I.5.6%         119,300         464,358*           HCP Inc.         119,800         5,036,530(a)         5,036,530(a)           Mealth Care REIT Inc.         83,000         5,036,530(a)         0,00         5,036,530(a)           OMEGA Healthcare Investors Inc.         234,000         7,104,240(a)         5,007,700(a)         20,77,005         1,00         5,097,700(a)         5,097,700(a)         1,00         5,097,700(a)         1,00         1,00         5,097,700(a)         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00         1,00	- · ·		
Total Diversified         26,203,370           Health Care 15.6%         19.300         464,358*           HCP Inc.         19,300         5,973,228(a)           HCP Inc.         119,800         5,973,228(a)           Health Care REIT Inc.         234,000         7,104,240(a)           Senior Housing Properties Trust         190,000         5,097,700(a)           Total Health Care Industrial Trust Inc.         557,830         4,127,942(a)           DCT Industrial Trust Inc.         557,830         4,127,942(a)           Lodging/Resorts 3,6%         190,000         1,109,600           Hersha Hospitality Trust         190,000         1,109,600           Hospitality Properties Trust         190,000         4,555,040(a)           Total Lodging/Resorts         5,664,640         4,555,040(a)           Horrican Capital Agency Corp.         58,510         1,179,58           Annaly Capital Management Inc.         190,000         3,019,100(a)           CYS Investments Inc.         133,200         1,563,768           Starwood Property Trust Inc.         130,000         2,808,000(a)           Office 10.3%         1,164,506           BioMed Realty Trust Inc.         130,000         2,808,000(a)           Highwoods Properties Inc.			
Health Care 15.6%	•	1.0,000	, ,
Aviv REIT Inc.         19,300         464,358*           HCP Inc.         119,800         5,973,228(a)           Mealth Care REIT Inc.         83,000         5,636,530(a)           OMEGA Healthcare Investors Inc.         234,000         7,104,240(a)           Senior Housing Properties Trust         190,000         5,097,700(a)           Total Health Care Industrial Trust Inc.         557,830         4,127,942(a)           Lodging/Resorts 3,6%         190,000         1,109,600           Hersha Hospitality Trust         190,000         1,109,600           Hospitality Properties Trust         166,000         4,555,040(a)           Total Lodging/Resorts         58,510         1,917,958           American Capital Agency Corp.         58,510         1,917,958           Annaly Capital Management Inc.         190,000         3,019,100(a)           CYS Investments Inc.         133,200         1,563,768           Starwood Property Trust Inc.         168,000         4,663,680(a)           Total Mortgage         11,164,506           Office 10,3%         130,000         2,808,000(a)           BioMed Realty Trust Inc.         130,000         2,808,000(a)           Highwoods Properties Inc.         106,000         4,194,420(a) <t< td=""><td></td><td></td><td>20,203,370</td></t<>			20,203,370
HCP Inc.         119,800         5,973,228(a)           Health Care REIT Inc.         83,000         5,636,530(a)           OMEGA Healthcare Investors Inc.         234,000         7,104,240(a)           Senior Housing Properties Trust         190,000         5,097,700(a)           Total Health Care         24,276,056           Industrial 2.6%         Total Health Care         557,830         4,127,942(a)           DCT Industrial Trust Inc.         557,830         4,127,942(a)           Lodging/Resorts         190,000         1,109,600           Hersha Hospitality Trust         190,000         1,109,600           Hospitality Properties Trust         166,000         4,555,040(a)           Total Lodging/Resorts         564,640           Mortgage 7.2%         American Capital Agency Corp.         58,510         1,917,958           Annaly Capital Management Inc.         190,000         3,019,100(a)           CYS Investments Inc.         133,200         1,563,768           Starwood Property Trust Inc.         168,000         4,663,680(a)           Office 10.3%         11,164,506         168,000         4,942(a)           Office All Mortgage         106,700         5,591,080(a)         3,438,200(a)           Highwoods Properties Inc.		19 300	464 358*
Health Care REIT Inc.			· · · · · · · · · · · · · · · · · · ·
OMEGA Healthcare Investors Inc.         234,000         7,104,240(a)           Senior Housing Properties Trust         190,000         5,097,700(a)           Total Health Care         24,276,056           Industrial 2,6%         557,830         4,127,942(a)           DCT Industrial Trust Inc.         557,830         4,127,942(a)           Lodging/Resorts 3,6%         9         190,000         1,109,600           Hersha Hospitality Trust         166,000         4,555,040(a)           Total Lodging/Resorts         166,000         4,555,040(a)           Mortgage 7.2%         8         58,510         1,917,958           Annaly Capital Management Inc.         190,000         3,019,100(a)           CYS Investments Inc.         133,200         1,563,768           Starwood Property Trust Inc.         133,000         1,563,768           Starwood Property Trust Inc.         130,000         2,808,000(a)           Highwoods Properties Inc.         130,000         2,808,000(a)           Kilroy Realty Corp.         106,000         4,194,420(a)           Kilroy Realty Corp.         106,000         3,433,200(a)           Total Office         120,000         3,433,200(a)           Regional Malls 5.2%         125,000         8,047,500(a)			, , , , , ,
Senior Housing Properties Trust         190,000         5,097,700(a)           Total Health Care         24,276,056           Industrial 2.6%         24,276,056           DCT Industrial Trust Inc.         557,830         4,127,942(a)           Lodging/Resorts 3.6%         190,000         1,109,600           Hersha Hospitality Trust         166,000         4,555,040(a)           Hospitality Properties Trust         166,000         4,555,040(a)           Total Lodging/Resorts         58,510         1,917,958           American Capital Agency Corp.         58,510         1,917,958           Annaly Capital Management Inc.         190,000         3,019,100(a)           CYS Investments Inc.         133,200         1,563,768           Starwood Property Trust Inc.         168,000         4,663,680(a)           Total Mortgage         11,164,506         2,808,000(a)           Office 10.3%         106,000         2,808,000(a)           BioMed Realty Trust Inc.         130,000         2,808,000(a)           Kilroy Realty Corp.         106,000         3,433,200(a)           Kilroy Realty Corp.         106,000         3,433,200(a)           Total Office         120,000         3,433,200(a)           Regional Malls 5.2%         202,000			, , , , , ,
Total Health Care         24,276,056           Industrial 2.6%         24,276,92(a)           DCT Industrial Trust Inc.         557,830         4,127,942(a)           Lodging/Resorts 3.6%         """"""""""""""""""""""""""""""""""""			, , , , ,
Industrial 7.6%   557,830	- ·	170,000	
DCT Industrial Trust Inc.         557,830         4,127,942(a)           Lodging/Resorts 3.6%         190,000         1,109,600           Hersha Hospitality Trust         190,000         4,555,040(a)           Hospitality Properties Trust         5664,640           Total Lodging/Resorts         5,664,640           Mortgage 7.2%         ************************************			24,270,030
Lodging/Resorts 3.6%   Hersha Hospitality Trust   190,000   1,109,600   1,109,600   1,109,600   1,109,600   1,109,600   1,109,600   1,109,600   1,109,600   1,109,600   1,109,600   1,109,600   1,109,600   1,109,600   1,109,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,009,600   1,00		557.830	4 127 942(2)
Hersha Hospitality Trust		337,030	7,127,772(a)
Hospitality Properties Trust	T T	190,000	1 100 600
Total Lodging/Resorts       5,664,640         Mortgage 7.2%       7.2%         American Capital Agency Corp.       58,510       1,917,958         Annaly Capital Management Inc.       190,000       3,019,100(a)         CYS Investments Inc.       133,200       1,563,768         Starwood Property Trust Inc.       168,000       4,663,680(a)         Total Mortgage       11,164,506         Office 10.3%       130,000       2,808,000(a)         BioMed Realty Trust Inc.       130,000       2,808,000(a)         Highwoods Properties Inc.       106,000       4,194,420(a)         Kilroy Realty Corp.       106,700       5,591,080(a)         Mack-Cali Realty Corp.       120,000       3,433,200(a)         Total Office       125,000       8,047,500(a)         Regional Malls 5.2%       3       8,047,500(a)         Macerich Co.       125,000       3,838,000(a)         Spirit Realty Capital Inc.       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)		*	
Mortgage       7.2%         American Capital Agency Corp.       58,510       1,917,958         Annaly Capital Management Inc.       190,000       3,019,100(a)         CYS Investments Inc.       133,200       1,563,768         Starwood Property Trust Inc.       168,000       4,663,680(a)         Total Mortgage       0ffice 10.3%       11,164,506         Office 10.3%       130,000       2,808,000(a)         BioMed Realty Trust Inc.       130,000       2,808,000(a)         Highwoods Properties Inc.       106,000       4,194,420(a)         Kilroy Realty Corp.       106,700       5,591,080(a)         Mack-Cali Realty Corp.       120,000       3,433,200(a)         Total Office       16,026,700         Regional Malls 5.2%       125,000       8,047,500(a)         Macerich Co.       125,000       8,047,500(a)         Retail - Free Standing 2.5%       202,000       3,838,000(a)         Spirit Realty Capital Inc.       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)		100,000	
American Capital Agency Corp.       58,510       1,917,958         Annaly Capital Management Inc.       190,000       3,019,100(a)         CYS Investments Inc.       133,200       1,563,768         Starwood Property Trust Inc.       168,000       4,663,680(a)         Total Mortgage       11,164,506         Office 10,3%       130,000       2,808,000(a)         BioMed Realty Trust Inc.       130,000       2,808,000(a)         Highwoods Properties Inc.       106,000       4,194,420(a)         Kilroy Realty Corp.       106,700       5,591,080(a)         Mack-Cali Realty Corp.       120,000       3,433,200(a)         Total Office       Regional Malls 5.2%       125,000       8,047,500(a)         Macerich Co.       125,000       8,047,500(a)         Retail - Free Standing 2.5%       202,000       3,838,000(a)         Spirit Realty Capital Inc.       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)			3,004,040
Annaly Capital Management Inc.       190,000       3,019,100(a)         CYS Investments Inc.       133,200       1,563,768         Starwood Property Trust Inc.       168,000       4,663,680(a)         Total Mortgage       11,164,506         Office 10.3%       ***         BioMed Realty Trust Inc.       130,000       2,808,000(a)         Highwoods Properties Inc.       106,000       4,194,420(a)         Kilroy Realty Corp.       106,700       5,591,080(a)         Mack-Cali Realty Corp.       120,000       3,433,200(a)         Total Office       Regional Malls 5.2%         Macerich Co.       125,000       8,047,500(a)         Retail - Free Standing 2.5%       202,000       3,838,000(a)         Spirit Realty Capital Inc.       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)		58 510	1 017 058
CYS Investments Inc.       133,200       1,563,768         Starwood Property Trust Inc.       168,000       4,663,680(a)         Total Mortgage       11,164,506         Office 10.3%       130,000       2,808,000(a)         BioMed Realty Trust Inc.       130,000       4,194,420(a)         Highwoods Properties Inc.       106,000       4,194,420(a)         Kilroy Realty Corp.       106,700       5,591,080(a)         Mack-Cali Realty Corp.       120,000       3,433,200(a)         Total Office       16,026,700         Regional Malls 5.2%       125,000       8,047,500(a)         Macerich Co.       125,000       8,047,500(a)         Retail - Free Standing 2.5%       5pirit Realty Capital Inc.       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)			
Starwood Property Trust Inc.       168,000       4,663,680(a)         Total Mortgage       11,164,506         Office 10.3%       130,000       2,808,000(a)         BioMed Realty Trust Inc.       106,000       4,194,420(a)         Highwoods Properties Inc.       106,700       5,591,080(a)         Kilroy Realty Corp.       120,000       3,433,200(a)         Mack-Cali Realty Corp.       120,000       3,433,200(a)         Total Office       16,026,700         Regional Malls 5.2%       5,000       8,047,500(a)         Macerich Co.       125,000       8,047,500(a)         Retail - Free Standing 2.5%       5pirit Realty Capital Inc.       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)	• •		, , , , ,
Total Mortgage       11,164,506         Office 10.3%       130,000       2,808,000(a)         BioMed Realty Trust Inc.       130,000       4,194,420(a)         Highwoods Properties Inc.       106,000       4,194,420(a)         Kilroy Realty Corp.       106,700       5,591,080(a)         Mack-Cali Realty Corp.       120,000       3,433,200(a)         Total Office       16,026,700         Regional Malls 5.2%       125,000       8,047,500(a)         Macerich Co.       125,000       3,838,000(a)         Spirit Realty Capital Inc.       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)			, ,
Office 10.3%       130,000       2,808,000(a)         BioMed Realty Trust Inc.       130,000       2,808,000(a)         Highwoods Properties Inc.       106,000       4,194,420(a)         Kilroy Realty Corp.       106,700       5,591,080(a)         Mack-Cali Realty Corp.       120,000       3,433,200(a)         Total Office       16,026,700         Regional Malls 5.2%       125,000       8,047,500(a)         Macerich Co.       125,000       3,838,000(a)         Spirit Realty Capital Inc.       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)	· ·	100,000	
BioMed Realty Trust Inc.       130,000       2,808,000(a)         Highwoods Properties Inc.       106,000       4,194,420(a)         Kilroy Realty Corp.       106,700       5,591,080(a)         Mack-Cali Realty Corp.       120,000       3,433,200(a)         Total Office       16,026,700         Regional Malls 5.2%       5,591,000       8,047,500(a)         Macerich Co.       125,000       8,047,500(a)         Retail - Free Standing 2.5%       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)			11,104,300
Highwoods Properties Inc.       106,000       4,194,420(a)         Kilroy Realty Corp.       106,700       5,591,080(a)         Mack-Cali Realty Corp.       120,000       3,433,200(a)         Total Office       16,026,700         Regional Malls 5.2%       5,500       8,047,500(a)         Macerich Co.       125,000       8,047,500(a)         Retail - Free Standing 2.5%       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)		120,000	2 909 000(-)
Kilroy Realty Corp.       106,700       5,591,080(a)         Mack-Cali Realty Corp.       120,000       3,433,200(a)         Total Office       16,026,700         Regional Malls 5.2%       5,500       8,047,500(a)         Macerich Co.       125,000       8,047,500(a)         Retail - Free Standing 2.5%       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)	·	*	, , , , ,
Mack-Cali Realty Corp.       120,000       3,433,200(a)         Total Office       16,026,700         Regional Malls 5.2%       5.2%         Macerich Co.       125,000       8,047,500(a)         Retail - Free Standing 2.5%       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)			
Total Office       16,026,700         Regional Malls 5.2%       125,000       8,047,500(a)         Macerich Co.       125,000       8,047,500(a)         Retail - Free Standing 2.5%       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)		*	
Regional Malls 5.2%       125,000       8,047,500(a)         Macerich Co.       125,000       8,047,500(a)         Retail - Free Standing 2.5%       202,000       3,838,000(a)         Spirit Realty Capital Inc.       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)	<b>J</b>	120,000	, , , , , ,
Macerich Co.       125,000       8,047,500(a)         Retail - Free Standing 2.5%       2.5%         Spirit Realty Capital Inc.       202,000       3,838,000(a)         Shopping Centers 17.4%       249,000       3,398,850(a)			16,026,700
Retail - Free Standing 2.5%       2.5%         Spirit Realty Capital Inc.       202,000       3,838,000(a)         Shopping Centers 17.4%       17.4%         Excel Trust Inc.       249,000       3,398,850(a)	· ·	105 000	0.047.500
Spirit Realty Capital Inc.       202,000       3,838,000(a)         Shopping Centers       17.4%         Excel Trust Inc.       249,000       3,398,850(a)		125,000	8,04/,500(a)
Shopping Centers         17.4%           Excel Trust Inc.         249,000         3,398,850(a)		202.000	2 020 000
Excel Trust Inc. 249,000 3,398,850(a)		202,000	5,838,000(a)
	** *	240.000	2 200 050
Inland Real Estate Corp. 480,000 4,843,200(a)		*	, , , , ,
	iniand Real Estate Corp.	480,000	4,843,200(a)

Kite Realty Group Trust	264,000	1,779,360
Ramco-Gershenson Properties Trust	247,620	4,160,016(a)
Regency Centers Corp.	85,000	4,497,350(a)
Urstadt Biddle Properties, Class A Shares	46,000	1,000,960

See Notes to Schedule of Investments.

#### LMP REAL ESTATE INCOME FUND INC.

Schedule of investments (unaudited) (cont d)

March 31, 2013

SECURITY		SHARES	VALUE
Shopping Centers continued			
Westfield Group		650,000 \$	7,342,713
Total Shopping Centers			27,022,449
TOTAL COMMON STOCKS (Cost \$92,108,124)			133,666,233
	RATE		
PREFERRED STOCKS 35.4%			
Apartments 2.3%			
Apartment Investment & Management Co.	7.000%	135,000	3,597,750
Diversified 7.5%			
Digital Realty Trust Inc., Cumulative,			
Series F	6.625%	70,000	1,887,200
DuPont Fabros Technology Inc.,			
Cumulative, Series B	7.625%	68,000	1,835,320
EPR Properties	9.000%	60,000	1,946,400
LBA Realty Fund LP, Cumulative			
Redeemable	8.750%	90,000	3,681,567*
Retail Properties of America Inc.,			
Cumulative	7.000%	90,000	2,277,900
Total Diversified			11,628,387
Lodging/Resorts 9.9%			
Ashford Hospitality Trust, Series E	9.000%	97,000	2,678,170(a)
Chesapeake Lodging Trust	7.750%	70,000	1,948,800
Hersha Hospitality Trust	8.000%	120,000	3,153,600
LaSalle Hotel Properties, Series H	7.500%	26,266	702,090
LaSalle Hotel Properties, Series I	6.375%	30,000	743,100
Pebblebrook Hotel Trust, Series A	7.875%	118,000	3,164,170
Pebblebrook Hotel Trust, Series C	6.500%	27,000	665,550
Sunstone Hotel Investors Inc.	8.000%	88,917	2,372,306
Total Lodging/Resorts			15,427,786
Office 1.8%			
Corporate Office Properties Trust	7.375%	105,000	2,762,550
Regional Malls 4.1%			
CBL & Associates Properties Inc.	6.625%	70,000	1,766,800
General Growth Properties Inc., Series A	6.375%	75,000	1,871,250
Glimcher Realty Trust, Series H	7.500%	105,000	2,757,300
Total Regional Malls			6,395,350
Retail - Free Standing 2.0%			
National Retail Properties Inc.	6.625%	70,000	1,858,500
Realty Income Corp., Cumulative, Series F	6.625%	44,070	1,175,347
Total Retail - Free Standing			3,033,847
Shopping Centers 6.7%			
Cedar Realty Trust Inc.	7.250%	107,400	2,701,110
Excel Trust Inc.	8.125%	67,000	1,748,030
Kite Realty Group Trust, Series A	8.250%	140,999	3,657,514(a)
	7.125%	87,500	2,359,000

Urstadt Biddle Properties Inc., Cumulative,

Series F

Total Shopping Centers 10,465,654

Storage 1.1%

CubeSmart, Cumulative, Series A 7.750% 66,000 1,778,700

TOTAL PREFERRED STOCKS (Cost

\$52,646,751) 55,090,024

TOTAL INVESTMENTS BEFORE SHORT-TERM INVESTMENTS (Cost \$144,754,875) 188,756,257

See Notes to Schedule of Investments.

#### LMP REAL ESTATE INCOME FUND INC.

Schedule of investments (unaudited) (cont d)

March 31, 2013

		MATURITY	FACE	
SECURITY	RATE	DATE	AMOUNT	VALUE
SHORT-TERM INVESTMENTS 1.7%				
Repurchase Agreements 1.7%				
Interest in \$91,224,000 joint tri-party				
repurchase agreement dated 3/28/13 with				
Deutsche Bank Securities Inc.; Proceeds at				
maturity - \$2,660,059; (Fully collateralized by				
various U.S. government agency obligations,				
0.600% to 0.750% due 2/22/16 to 3/6/17;				
Market value - \$2,713,205) (Cost -				
\$2,660,000)	0.200%	4/1/13	\$ 2,660,000	\$ 2,660,000
TOTAL INVESTMENTS 123.0% (Cost \$147,414,875#)				191,416,257
Liabilities in Excess of Other Assets (23.0)%				(35,746,792)
TOTAL NET ASSETS 100.0%				\$ 155,669,465

- \* Non-income producing security.
- (a) All or a portion of this security is pledged as collateral pursuant to the loan agreement.
- # Aggregate cost for federal income tax purposes is substantially the same.

#### Abbreviation used in this schedule:

REIT - Real Estate Investment Trust

See Notes to Schedule of Investments.

Notes to schedule of investments (unaudited)

#### 1. Organization and significant accounting policies

LMP Real Estate Income Fund Inc. (the Fund ) was incorporated in Maryland and is registered as a non-diversified, closed-end management investment company under the Investment Company Act of 1940, as amended (the 1940 Act ). The Fund s primary investment objective is high current income and the Fund s secondary objective is capital appreciation.

The following are significant accounting policies consistently followed by the Fund and are in conformity with U.S. generally accepted accounting principles ( GAAP ).

(a) Investment valuation. Equity securities for which market quotations are available are valued at the last reported sales price or official closing price on the primary market or exchange on which they trade. The valuations for fixed income securities (which may include, but are not limited to, corporate, government, municipal, mortgage-backed, collateralized mortgage obligations and asset-backed securities) and certain derivative instruments are typically the prices supplied by independent third party pricing services, which may use market prices or broker/dealer quotations or a variety of valuation techniques and methodologies. The independent third party pricing services use inputs that are observable such as issuer details, interest rates, yield curves, prepayment speeds, credit risks/spreads, default rates and quoted prices for similar securities. Short-term fixed income securities that will mature in 60 days or less are valued at amortized cost, unless it is determined that using this method would not reflect an investment s fair value. When the Fund holds securities or other assets that are denominated in a foreign currency, the Fund will normally use the currency exchange rates as of 4:00 p.m. (Eastern Time). If independent third party pricing services are unable to supply prices for a portfolio investment, or if the prices supplied are deemed by the manager to be unreliable, the market price may be determined by the manager using quotations from one or more broker/dealers or at the transaction price if the security has recently been purchased and no value has yet been obtained from a pricing service or pricing broker. When reliable prices are not readily available, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded, but before the Fund calculates its net asset value, the Fund values these securities as determined in accordance with procedures approved by the Fund s Board of Directors.

The Board of Directors is responsible for the valuation process and has delegated the supervision of the daily valuation process to the Legg Mason North American Fund Valuation Committee (the Valuation Committee). The Valuation Committee, pursuant to the policies adopted by the Board of Directors, is responsible for making fair value determinations, evaluating the effectiveness of the Fund's pricing policies, and reporting to the Board of Directors. When determining the reliability of third party pricing information for investments owned by the Fund, the Valuation Committee, among other things, conducts due diligence reviews of pricing vendors, monitors the daily change in prices and reviews transactions among market participants.

The Valuation Committee will consider pricing methodologies it deems relevant and appropriate when making fair value determinations. Examples of possible methodologies include, but are not limited to, multiple of earnings; discount from market of a similar freely traded security; discounted cash-flow analysis; book value or a multiple thereof; risk premium/yield analysis; yield to maturity; and/or fundamental investment analysis. The Valuation Committee will also consider factors it deems relevant and appropriate in light of the facts and circumstances. Examples of possible factors include, but are not limited to, the type of security; the issuer s financial statements; the purchase price of the security; the discount from market value of unrestricted securities of the same class at the time of purchase; analysts research and observations from financial institutions; information regarding any transactions or offers with respect to the security; the existence of merger proposals or tender offers affecting the security; the price and extent of public trading in similar securities of the issuer or comparable companies; and the existence of a shelf registration for restricted securities.

For each portfolio security that has been fair valued pursuant to the policies adopted by the Board of Directors, the fair value price is compared against the last available and next available market quotations. The Valuation Committee reviews the results of such back testing monthly and fair valuation occurrences are reported to the Board of Directors quarterly.

The Fund uses valuation techniques to measure fair value that are consistent with the market approach and/or income approach, depending on the type of security and the particular circumstance. The market approach uses prices and other relevant information generated by market transactions involving identical or comparable securities. The income approach uses valuation techniques to discount estimated future cash flows to present value.

#### Notes to schedule of investments (unaudited) (continued)

GAAP establishes a disclosure hierarchy that categorizes the inputs to valuation techniques used to value assets and liabilities at measurement date. These inputs are summarized in the three broad levels listed below:

- Level 1 quoted prices in active markets for identical investments
- Level 2 other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.)
- Level 3 significant unobservable inputs (including the Fund s own assumptions in determining the fair value of investments)

The inputs or methodologies used to value securities are not necessarily an indication of the risk associated with investing in those securities.

The following is a summary of the inputs used in valuing the Fund s assets carried at fair value:

#### **ASSETS**

		QUOTED PRICES	OB	OTHER GNIFICANT SERVABLE INPUTS	SIGNIFICANT UNOBSERVABLE INPUTS	
DESCRIPTION		(LEVEL 1)	(	LEVEL 2)	(LEVEL 3)	TOTAL
Long-term investments:						
Common stocks	\$	133,666,233				\$ 133,666,233
Preferred stocks:						
Diversified		7,946,820	\$	3,681,567		11,628,387
Other preferred stocks		43,461,637				43,461,637
Total long-term investments	\$	185,074,690	\$	3,681,567		\$ 188,756,257
Short-term investments				2,660,000		2,660,000
Total investments	\$	185,074,690	\$	6,341,567		\$ 191,416,257

See Schedule of Investments for additional detailed categorizations.

For the period ended March 31, 2013, as a result of the fair value pricing procedures for international equities utilized by the Fund, certain securities have transferred in and out of Level 1 and Level 2 measurements during the period. The Fund s policy is to recognize transfers between levels as of the end of the reporting period. At March 31, 2013, securities valued at \$7,342,713 were temporarily transferred from Level 2 to Level 1 within the fair value hierarchy because fair value procedures were applied when the change in value of a domestic equity security index suggested that the closing prices on foreign exchanges may no longer have represented the value of those securities at the time of closing of the NYSE.

(b) Repurchase agreements. The Fund may enter into repurchase agreements with institutions that its investment adviser has determined are creditworthy. Each repurchase agreement is recorded at cost. Under the terms of a typical repurchase agreement, the Fund acquires a debt security subject to an obligation of the seller to repurchase, and of the Fund to resell, the security at an agreed-upon price and time, thereby determining the yield during the Fund s holding period. When entering into repurchase agreements, it is the Fund s policy that its custodian or a third party custodian, acting on the Fund s behalf, take possession of the underlying collateral securities, the market value of which, at all times, at least equals the principal amount of the repurchase transaction, including accrued interest. To the extent that any repurchase transaction maturity exceeds one business day, the value of the collateral is marked-to-market and measured against the value of the agreement in an effort to ensure the adequacy of the collateral. If the counterparty defaults, the Fund generally has the right to use the collateral to satisfy the terms of the repurchase transaction. However, if the market value of the collateral declines during the period in which the Fund seeks to assert its rights or if bankruptcy proceedings are commenced with respect to the seller of the security, realization of the collateral by the Fund may be delayed or limited.

(c) Foreign currency translation. Investment securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollar amounts based upon prevailing exchange rates on the date of valuation. Purchases and sales of investment securities and income and expense items denominated in foreign currencies are translated into U.S. dollar amounts based upon prevailing exchange rates on the respective dates of such transactions.

Foreign security and currency transactions may involve certain considerations and risks not typically associated with those of U.S. dollar denominated transactions as a result of, among other factors, the possibility of lower levels of

Notes to schedule of investments (unaudited) (continued)		
governmental supervision and regulation of foreign securities markets and the possibility of political or economic instab	oility.	
(d) Concentration risk. The Fund invests in securities related to the real estate industry and is subject to the risks of reincluding fluctuating property values, changes in interest rates and other mortgage- related risks.	al estate ma	arkets,
(e) Security transactions. Security transactions are accounted for on a trade date basis.		
2. Investments		
At March 31, 2013, the aggregate gross unrealized appreciation and depreciation of investments for federal income tax substantially as follows:	purposes we	ere
Gross unrealized appreciation Gross unrealized depreciation Net unrealized appreciation	\$ \$	44,306,328 (304,946) 44,001,382
3. Derivative instruments and hedging activities		
GAAP requires enhanced disclosure about an entity s derivative and hedging activities.		
During the period ended March 31, 2013, the Fund did not invest in any derivative instruments.		
6		

ITEM 2.	CONTROLS AND PROCEDURES.	
within 90 days	es (as defined in Rule 30a- 3(c) under the Investment Co s of the filing date of this report that includes the disclo	cipal financial officer have concluded that the registrant s disclosure control ompany Act of 1940, as amended (the 1940 Act )) are effective as of a data sure required by this paragraph, based on their evaluation of the disclosure and 15d-15(b) under the Securities Exchange Act of 1934.
		ontrol over financial reporting (as defined in Rule 30a-3(d) under the 1940 materially affected, or are likely to materially affect the registrant s interna
ITEM 3.	EXHIBITS.	
Certifications p	pursuant to Rule 30a-2(a) under the Investment Compa	ny Act of 1940, as amended, are attached hereto.

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

#### LMP Real Estate Income Fund Inc.

By /s/ R. Jay Gerken

R. Jay Gerken

Chief Executive Officer

Date: May 24, 2013

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By /s/ R. Jay Gerken

R. Jay Gerken

Chief Executive Officer

Date: May 24, 2013

By /s/ Richard F. Sennett

Richard F. Sennett Principal Financial Officer

Date: May 24, 2013