Western Asset Investment Grade Defined Opportunity Trust Inc. Form N-CSRS July 25, 2012

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-22294

Western Asset Investment Grade Defined Opportunity Trust 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 November 30

end:

Date of reporting period: May 31, 2012

ITEM 1.	DEDODT TO	STOCKHOLDERS.
II CAVI I.	KEPUKITU	STUCKBULDERS.

The **Semi-Annual** Report to Stockholders is filed herewith.

May 31, 2012	
Semi-Annual Report	
Western Asset Investment Grade Defined Opportunity Trust Inc. (IGI)	
INVESTMENT PRODUCTS: NOT FDIC INSURED • NO BANK GUARANTEE • MAY LOSE VALUE	

Western Asset Investment Grade Defined Opportunity Trust Inc.

Π

Fund objectives

The Fund's primary investment objective is to provide current income and then to liquidate and distribute substantially all of the Fund's net assets to stockholders on or about December 2, 2024. As a secondary investment objective, the Fund will seek capital appreciation. There can be no assurance the Fund will achieve its investment objectives.

What s inside

Letter from the chairman	II
Investment commentary	III
Fund at a glance	1
Spread duration	2
Effective duration	3
Schedule of investments	4
Statement of assets and liabilities	15
Statement of operations	16
Statements of changes in net assets	17
Financial highlights	18
Notes to financial statements	19
Additional shareholder information	32
Dividend reinvestment plan	33

Letter from the chairman

Dear Shareholder,
We are pleased to provide the semi-annual report of Western Asset Investment Grade Defined Opportunity Trust Inc. for the six-month reporting period ended May 31, 2012. Please read on for Fund performance information and a detailed look at prevailing economic and market conditions during the Fund s reporting period.
As always, we remain committed to providing you with excellent service and a full spectrum of investment choices. We also remain committed to supplementing the support you receive from your financial advisor. One way we accomplish this is through our website, www.lmcef.com. Here you can gain immediate access to market and investment information, including:
• Fund prices and performance,
Market insights and commentaries from our portfolio managers, and
• A host of educational resources.
We look forward to helping you meet your financial goals.
Sincerely,
R. Jay Gerken, CFA
Chairman, President and Chief Executive Officer

June 29, 2012

Western Asset Investment Grade Defined Opportunity Trust Inc. III

Investment commentary

Economic review

The U.S. economy continued to grow over the six months ended May 31, 2012, albeit at an uneven pace. Looking back, U.S. gross domestic product (GDP) is growth, as reported by the U.S. Department of Commerce, was 1.8% in the third quarter of 2011. The economy then gathered some momentum late in 2011, as the Commerce Department reported that fourth quarter GDP growth was 3.0% the fastest pace since the second quarter of 2010. However, economic growth in the U.S. then moderated somewhat, as the Commerce Department reported that first quarter 2012 GDP growth was 1.9%.

Two factors constraining economic growth were the weak job market and continued troubles in the housing market. While there was some improvement during the reporting period, unemployment remained elevated. When the reporting period began, unemployment, as reported by the U.S. Department of Labor, was 8.7%. Unemployment then generally declined over the next five months and was 8.1% in April 2012, the lowest rate since January 2009. However, the unemployment rate then moved up to 8.2% in May 2012. The housing market showed some positive signs, although it still appears to be searching for a bottom. According to the National Association of Realtors (NAR), existing-home sales fluctuated throughout the period. Existing-home sales fell 1.5% on a seasonally adjusted basis in May 2012 versus the previous month. However, the NAR reported that the median existing-home price for all housing types was \$182,600 in May 2012, up 7.9% from May 2011. In addition, the inventory of unsold homes fell 0.4% in May versus the previous month.

The manufacturing sector overcame a soft patch in the summer of 2011 and continued to expand during the reporting period. Based on the Institute for Supply Management s PMI (PMI) ii, in August 2011, it had a reading of 50.6, its lowest reading in two years (a reading below 50 indicates a contraction, whereas a reading above 50 indicates an expansion). The manufacturing sector gathered momentum and ended January 2012 at 54.1, its highest reading since June 2011. After falling to 52.4 in February, the PMI rose to 53.4 in March and 54.8 in April. The PMI then dipped to 53.5 in May 2012.

IV Western Asset Investment Grade Defined Opportunity Trust Inc.
Investment commentary (cont d)
Market review
Q. Did Treasury yields trend higher or lower during the six months ended May 31, 2012?
A. Both short- and long-term Treasury yields fluctuated during the reporting period. When the period began, two- and ten-year Treasury yields were 0.25% and 2.08%, respectively. With the economy initially gathering some momentum, Treasury yields moved higher during the first half of the period. Two-year Treasury yields rose as high as 0.41% on March 20, 2012 and ten-year Treasuries peaked at 2.39% around the same time. Yields then fell in late March, as well as in April and May given renewed fears over the European sovereign debt crisis. When the reporting period ended on May 31, 2012, two-year Treasury yields were 0.27% and ten-year Treasury yields were 1.59%, the latter being a historic low.
Q. How did the Federal Reserve Board (Fed)iii respond to the economic environment?
A. The Fed took a number of actions as it sought to meet its dual mandate of fostering maximum employment and price stability. As has been the case since December 2008, the Fed kept the federal funds rateiv at a historically low range between zero and 0.25%. In August 2011, the Fed declared its intention to keep the federal funds rate steady until mid-2013. Then, in September 2011, the Fed announced its intention to purchase \$400 billion of longer-term Treasury securities and to sell an equal amount of shorter-term Treasury securities by June 2012 (often referred to as Operation Twist). In January 2012, the Fed extended the period it expects to keep rates on hold, saying economic conditions including low rates of resource utilization and a subdued outlook for inflation over the medium run are likely to warrant exceptionally low levels for the federal funds rate at least through late 2014. In June, after the reporting period ended, the Fed announced that it would extend Operation Twist until the end of 2012 and that it was prepared to take further action as appropriate to promote a stronger economic recovery and sustained improvement in labor market conditions in a context of price stability.
Q. What factors impacted the spread sectors (non-Treasuries) during the reporting period?
A. The spread sectors experienced periods of volatility during the period. Risk appetite was often robust over the first three months of the period, due to some better-than-expected economic data and signs of progress in the European sovereign debt crisis. However, fears related to the situation in Europe caused a number of spread sectors to weaken in April. While the spread sectors posted positive absolute returns in April, they

generally lagged equal-durationv Treasuries. Several of the riskiest spread sectors then performed poorly in May given a flight to quality that was triggered by escalating fears of contagion from Europe and some disappointing economic data in the U.S. For the six months ended May 31,

2012, the Barclays Capital U.S. Aggregate Indexvi returned 3.46%.

Q. How did the high-yield market perform over the six months ended May 31, 2012?

A. Despite a setback in May 2012, the U.S. high-yield bond market generated a strong return during the reporting period. The asset class, as measured by the Barclays Capital U.S. High Yield 2% Issuer Cap Indexvii, rallied during four of the first five months of the period. Risk appetite was often solid during

Western Asset Investment Grade Defined Opportunity Trust Inc.

this period as investors looked to generate incremental yield in the low interest rate environment. However, the high-yield market faltered in May as risk aversion increased due to several macro issues that negatively impacted investor sentiment. All told, the high-yield market gained 7.81% for the six months ended May 31, 2012.

Q. How did the emerging market debt asset class perform over the reporting period?

A. After a strong start, the asset class gave back a portion of its gains late in the reporting period. During the first five months of the period, emerging market debt was supported by solid growth in developing countries and overall solid demand. However, a confluence of events, including the European sovereign debt crisis, moderating growth in the U.S. and fears that China's economy would experience a hard landing, caused the asset class to fall sharply in May 2012. Overall, the JPMorgan Emerging Markets Bond Index Global (EMBI Global) viii returned 4.97% over the six months ended May 31, 2012.

Performance review

For the six months ended May 31, 2012, Western Asset Investment Grade Defined Opportunity Trust Inc. returned 7.95% based on its net asset value (NAV)ix and 10.06% based on its New York Stock Exchange (NYSE) market price per share. The Fund s unmanaged benchmark, the Barclays Capital U.S. Credit Indexx, returned 6.13% for the same period. The Lipper Corporate Debt BBB-Rated Closed-End Funds Category Averagexi returned 7.23% over the same time frame. Please note that Lipper performance returns are based on each fund s NAV.

During this six-month period, the Fund made distributions to shareholders totaling \$0.77 per share, which may have included a return of capital. The performance table shows the Fund s six-month total return based on its NAV and market price as of May 31, 2012. **Past performance is no guarantee of future results.**

Performance Snapshot as of May 31, 2012 (unaudited)

Price Per Share	6-Month Total Return*
\$21.49 (NAV)	7.95%
\$22.87 (Market Price)	10.06%

All figures represent past performance and are not a guarantee of future results. Performance figures for periods shorter than one year represent cumulative figures and are not annualized.

* Total returns are based on changes in NAV or market price, respectively.

V

Total return assumes the reinvestment of all distributions, including returns of capital, if any, at NAV. Prior to January 1, 2012, total return assumed the reinvestment of all distributions in additional shares in accordance with the Fund s Dividend Reinvestment Plan.

Total return assumes the reinvestment of all distributions, including returns of capital, if any, in additional shares in accordance with the Fund s Dividend Reinvestment Plan.

Looking for additional information?

The Fund is traded under the symbol IGI and its closing market price is available in most newspapers under the NYSE listings. The daily NAV is available on-line under the symbol XIGIX on most financial websites. *Barron s* and the *Wall Street Journal s* Monday edition both carry closed-end fund

Western Asset Investment Grade Defined Opportunity Trust Inc. VI
Investment commentary (cont d)
tables that provide additional information. In addition, the Fund issues a quarterly press release that can be found on most major financial websites as well as www.lmcef.com.
In a continuing effort to provide information concerning the Fund, shareholders may call 1-888-777-0102 (toll free), Monday through Friday from 8:00 a.m. to 5:30 p.m. Eastern Time, for the Fund s current NAV, market price and other information.
As always, thank you for your confidence in our stewardship of your assets.
Sincerely,
R. Jay Gerken, CFA
Chairman, President and Chief Executive Officer
June 29, 2012
RISKS: The Fund s investments are subject to credit risk, inflation risk and interest rate risk. As interest rates rise, bond prices fall, reducing the value of the Fund s holdings. The Fund may invest in lower-rated high-yield bonds which are subject to greater credit risk (risk of default) than higher-rated obligations. The Fund may use derivatives, such as options and futures, which can be illiquid, may disproportionately increase losses and have a potentially large impact on Fund performance. The Fund may invest in securities or engage in transactions that have the economic effects of leverage which can increase the risk and volatility of the Fund.
All investments are subject to risk including the possible loss of principal. Past performance is no guarantee of future results. All index

performance reflects no deduction for fees, expenses or taxes. Please note that an investor cannot invest directly in an index.

The information provided is not intended to be a forecast of future events, a guarantee of future results or investment advice. Views expressed may differ from those of the firm as a whole.

Western Asset Investment Grade Defined Opportunity Trust Inc.

VII

- i Gross domestic product (GDP) is the market value of all final goods and services produced within a country in a given period of time.
- ii The Institute for Supply Management s PMI is based on a survey of purchasing executives who buy the raw materials for manufacturing at more than 350 companies. It offers an early reading on the health of the manufacturing sector.
- iii The Federal Reserve Board (Fed) is responsible for the formulation of policies designed to promote economic growth, full employment, stable prices and a sustainable pattern of international trade and payments.
- iv The federal funds rate is the rate charged by one depository institution on an overnight sale of immediately available funds (balances at the Federal Reserve) to another depository institution; the rate may vary from depository institution to depository institution and from day to day.
- V Duration is the measure of the price sensitivity of a fixed-income security to an interest rate change of 100 basis points. Calculation is based on the weighted average of the present values for all cash flows.
- vi The Barclays Capital U.S. Aggregate Index is a broad-based bond index comprised of government, corporate, mortgage- and asset-backed issues, rated investment grade or higher, and having at least one year to maturity.
- vii The Barclays Capital U.S. High Yield 2% Issuer Cap Index is an index of the 2% Issuer Cap component of the Barclays Capital U.S. Corporate High Yield Index, which covers the U.S. dollar-denominated, non-investment grade, fixed-rate, taxable corporate bond market.
- viii The JPMorgan Emerging Markets Bond Index Global (EMBI Global) tracks total returns for U.S. dollar-denominated debt instruments issued by emerging market sovereign and quasi-sovereign entities: Brady bonds, loans, Eurobonds and local market instruments.
- Net asset value (NAV) is calculated by subtracting total liabilities and outstanding preferred stock (if any) from the closing value of all securities held by the Fund (plus all other assets) and dividing the result (total net assets) by the total number of the common shares outstanding. The NAV fluctuates with changes in the market prices of securities in which the Fund has invested. However, the price at which an investor may buy or sell shares of the Fund is the Fund s market price as determined by supply of and demand for the Fund s shares.
- x The Barclays Capital U.S. Credit Index is an index composed of corporate and non-corporate debt issues that are investment grade (rated Baa3/BBB or higher).
- xi Lipper, Inc., a wholly-owned subsidiary of Reuters, provides independent insight on global collective investments. Returns are based on the six-month period ended May 31, 2012, including the reinvestment of all distributions, including returns of capital, if any, calculated among the 27 funds in the Fund s Lipper category.

		Western Asset Investment (Creeds Defined Opposition	ity Trust Inc. 2012 Souri	annual Damant 1
For later down	(P4-1)	Western Asset Investment (Grade Defined Opportun	ity Trust Inc. 2012 Seini-A	Annual Report 1
Fund at a glance ((unaudited)				
Investment breakd	own (%) as a percent	of total investments			
derivatives, such as	futures contracts, swap	position of the Fund s investre contracts and forward foreig subject to change at any time.	n currency contracts. The		

V	Western Asset I	nvestment Grade Defined Opportunity Trust Inc. 2012 Semi-Annual Report
2		
Spread	duration (unau	adited)
Econon	nic Exposure A	May 31, 2012
hold not security increase	n-Treasury secu with positive sp	es the sensitivity to changes in spreads. The spread over Treasuries is the annual risk-premium demanded by investors to rities. Spread duration is quantified as the % change in price resulting from a 100 basis points change in spreads. For a bread duration, an increase in spreads would result in a price decline and a decline in spreads would result in a price hlights the market sector exposure of the Fund s sectors relative to the selected benchmark sectors as of the end of the
BC U.S. EM HY IG Cred	Eme Higl	clays Capital U.S. Credit Index orging Markets of Yield stment Grade Credit

Western Asset Investment Grade Defined Opportunity Trust Inc.

IGI

Effective duration (unaudited) Interest Rate Exposure May 31, 2012	
Interest Rate Exposure May 31, 2012	
Effective duration measures the sensitivity to changes in relevant interest rates. Effective duration is quantified as the % change in price result from a 100 basis points change in interest rates. For a security with positive effective duration, an increase in interest rates would result in a price increase. This chart highlights the interest rate exposure of the Fund s sectors related to the selected benchmark sectors as of the end of the reporting period.	ce
BC U.S. Credit Barclays Capital U.S. Credit Index	
EM Emerging Markets HY High Yield IG Credit Investment Grade Credit IGI Western Asset Investment Grade Defined Opportunity Trust Inc.	

Western Asset Investment Grade Defined Opportunity Trust Inc. 2012 Semi-Annual Report

4

Schedule of investments (unaudited)

May 31, 2012

Western Asset Investment Grade Defined Opportunity Trust Inc.

	-	Maturity	Face	
Security	Rate	Date	Amount	Value
Corporate Bonds & Notes 92.6%				
Consumer Discretionary 9.0%				
Automobiles 0.5%	12.000~		44 000 000	A
Ford Motor Credit Co., LLC, Senior Notes	12.000%	5/15/15	\$1,000,000	\$ 1,270,000
Hotels, Restaurants & Leisure 0.9%				
Caesars Entertainment Operating Co. Inc., Senior Secured Notes	11.250%	6/1/17	1,250,000	1,334,375
NCL Corp. Ltd., Senior Secured Notes	11.750%	11/15/16	320,000	369,600
Wynn Las Vegas LLC/Wynn Las Vegas Capital Corp., Senior Secured				
Notes	5.375%	3/15/22	420,000	407,925(a)
Total Hotels, Restaurants & Leisure				2,111,900
Household Durables 0.1%				
Whirlpool Corp., Senior Notes	4.700%	6/1/22	260,000	261,958
Media 6.3%				
Comcast Corp., Bonds	6.400%	5/15/38	2,500,000	3,084,663
Comcast Corp., Senior Notes	5.700%	7/1/19	1,500,000	1,789,512
DISH DBS Corp., Senior Notes	7.875%	9/1/19	1,250,000	1,396,875
News America Inc., Senior Notes	6.650%	11/15/37	2,400,000	2,774,806
Nielsen Finance LLC/Nielsen Finance Co., Senior Notes	11.500%	5/1/16	340,000	385,900
Time Warner Cable Inc., Debentures	7.300%	7/1/38	500,000	638,554
Time Warner Cable Inc., Senior Notes	8.750%	2/14/19	1,100,000	1,459,186
United Business Media Ltd., Notes	5.750%	11/3/20	830,000	855,891(a)
WPP Finance 2010, Senior Notes	4.750%	11/21/21	870,000	917,106(a)
WPP Finance UK, Senior Notes	8.000%	9/15/14	1,000,000	1,136,004
Total Media				14,438,497
Specialty Retail 0.7%				
American Greetings Corp., Senior Notes	7.375%	12/1/21	280,000	292,600
Gap Inc., Senior Notes	5.950%	4/12/21	1,240,000	1,282,544
Total Specialty Retail				1,575,144
Textiles, Apparel & Luxury Goods 0.5%				
Oxford Industries Inc., Senior Secured Notes	11.375%	7/15/15	1,000,000	1,068,760
Total Consumer Discretionary				20,726,259
Consumer Staples 6.3%				
Beverages 1.4%				
Anheuser-Busch InBev Worldwide Inc., Senior Notes	7.750%	1/15/19	450,000	596,189
Molson Coors Brewing Co., Senior Notes	3.500%	5/1/22	690,000	704,791
Pernod-Ricard SA, Senior Bonds	5.750%	4/7/21	890,000	1,006,720(a)
Pernod-Ricard SA, Senior Notes	5.500%	1/15/42	960,000	989,634(a)
Total Beverages				3,297,334
-				

See Notes to Financial Statements.

Western Asset Investment Grade Defined Opportunity Trust Inc.

		Maturity	Face	
Security	Rate	Date	Amount	Value
Food & Staples Retailing 0.3%				
CVS Caremark Corp., Senior Notes	6.600%	3/15/19	\$ 600,000	\$ 757,810
Food Products 1.6%				ŕ
Kraft Foods Group Inc., Senior Notes	3.500%	6/6/22	550,000	563,316(a
Kraft Foods Group Inc., Senior Notes	5.000%	6/4/42	860,000	896,730(a
Kraft Foods Inc., Senior Notes	5.375%	2/10/20	1,030,000	1,219,531
Smithfield Foods Inc., Senior Secured Notes	10.000%	7/15/14	801,000	925,155
Total Food Products				3,604,732
Tobacco 3.0%				
Altria Group Inc., Senior Notes	9.250%	8/6/19	1,000,000	1,375,883
Lorillard Tobacco Co., Senior Notes	8.125%	6/23/19	540,000	674,331
Lorillard Tobacco Co., Senior Notes	8.125%	5/1/40	470,000	586,229
Lorillard Tobacco Co., Senior Notes	7.000%	8/4/41	510,000	575,028
Philip Morris International Inc., Senior Notes	4.500%	3/20/42	1,140,000	1,248,751
Reynolds American Inc., Senior Secured Notes	7.625%	6/1/16	2,000,000	2,416,856
Total Tobacco				6,877,078
Total Consumer Staples				14,536,954
Energy 13.2%				
Oil, Gas & Consumable Fuels 13.2%				
Anadarko Petroleum Corp., Senior Notes	5.950%	9/15/16	340,000	385,889
Apache Corp., Senior Notes	5.100%	9/1/40	140,000	159,905
Apache Corp., Senior Notes	5.250%	2/1/42	160,000	187,061
Arch Coal Inc., Senior Notes	7.000%	6/15/19	440,000	379,500(a
ConocoPhillips, Notes	6.500%	2/1/39	1,500,000	2,067,522
DCP Midstream LLC, Senior Notes	9.750%	3/15/19	1,000,000	1,306,717(a
DCP Midstream Partners LP, Senior Notes	4.950%	4/1/22	900,000	927,812
Devon Energy Corp., Senior Notes	3.250%	5/15/22	20,000	20,325
Devon Financing Corp. ULC, Debentures	7.875%	9/30/31	1,080,000	1,544,913
Enterprise Products Operating LP, Senior Notes	9.750%	1/31/14	2,000,000	2,270,378
EOG Resources Inc., Senior Notes	6.875%	10/1/18	800,000	1,011,756
Hess Corp., Notes	8.125%	2/15/19	1,400,000	1,821,764
Hess Corp., Notes	7.875%	10/1/29	440,000	582,828
Hess Corp., Senior Bonds	6.000%	1/15/40	520,000	589,558
Kerr-McGee Corp., Notes	6.950%	7/1/24	1,320,000	1,641,737
Kerr-McGee Corp., Notes	7.875%	9/15/31	830,000	1,069,161
Kinder Morgan Energy Partners LP, Senior Notes	5.950%	2/15/18	800,000	933,360
Noble Energy Inc., Senior Notes	6.000%	3/1/41	660,000	755,363
Pemex Project Funding Master Trust, Senior Bonds	6.625%	6/15/35	1,000,000	1,147,500
Petrobras International Finance Co., Senior Notes	5.750%	1/20/20	1,109,000	1,213,572
Petrobras International Finance Co., Senior Notes	6.750%	1/27/41	2,490,000	2,882,058

See Notes to Financial Statements.

Western Asset Investment Grade Defined Opportunity Trust Inc. 2012 Semi-Annual Report

6

Schedule of investments (unaudited) (cont $\, d)$

May 31, 2012

Western Asset Investment Grade Defined Opportunity Trust Inc.

		Maturity	Face	
Security	Rate	Date	Amount	Value
Oil, Gas & Consumable Fuels continued				
Petroleos Mexicanos, Senior Notes	5.500%	1/21/21	\$ 250,000	\$ 276,250
Phillips 66, Senior Notes	5.875%	5/1/42	260,000	278,486(a)
Quicksilver Resources Inc., Senior Notes	11.750%	1/1/16	1,000,000	1,030,000
Shell International Finance BV, Senior Notes	6.375%	12/15/38	1,500,000	2,081,599
TNK-BP Finance SA, Senior Notes	7.500%	3/13/13	870,000	908,063(a)
Transcontinental Gas Pipe Line Co. LLC, Senior Notes	5.400%	8/15/41	10,000	11,741
Valero Energy Corp., Senior Notes	9.375%	3/15/19	700,000	927,491
Williams Cos. Inc., Notes	7.875%	9/1/21	952,000	1,238,379
Williams Cos. Inc., Senior Notes	7.750%	6/15/31	62,000	78,741
Williams Cos. Inc., Senior Notes	8.750%	3/15/32	148,000	206,834
Williams Partners LP, Senior Notes	5.250%	3/15/20	460,000	520,898
Total Energy				30,457,161
Financials 32.8%				
Capital Markets 8.1%				
Bear Stearns Cos. LLC, Senior Notes	7.250%	2/1/18	1,570,000	1,853,283
Credit Suisse New York, Senior Notes	5.300%	8/13/19	560,000	627,894
GFI Group Inc., Senior Notes	8.375%	7/19/18	810,000	716,850
Goldman Sachs Group Inc., Senior Notes	5.950%	1/18/18	4,250,000	4,444,344
Goldman Sachs Group Inc., Senior Notes	7.500%	2/15/19	500,000	568,648
Goldman Sachs Group Inc., Senior Notes	5.375%	3/15/20	470,000	478,930
Goldman Sachs Group Inc., Senior Notes	5.250%	7/27/21	870,000	862,162
Goldman Sachs Group Inc., Senior Notes	6.250%	2/1/41	2,550,000	2,576,321
Merrill Lynch & Co. Inc., Notes	6.875%	4/25/18	990,000	1,089,171
Morgan Stanley, Medium-Term Notes	6.625%	4/1/18	1,750,000	1,778,436
Morgan Stanley, Senior Notes	5.500%	1/26/20	1,950,000	1,835,510
Morgan Stanley, Senior Notes	5.500%	7/24/20	200,000	187,678
State Street Corp., Junior Subordinated Notes	4.956%	3/15/18	1,330,000	1,393,191
UBS AG Stamford CT, Senior Notes	4.875%	8/4/20	250,000	263,758
Total Capital Markets				18,676,176
Commercial Banks 6.0%				
BankAmerica Institutional Capital A, Junior Subordinated Bonds	8.070%	12/31/26	240,000	242,400(a)
BankAmerica Institutional Capital B, Junior Subordinated Bonds	7.700%	12/31/26	250,000	251,875(a)
CIT Group Inc., Secured Notes	5.250%	4/1/14	630,000	644,175(a)
CIT Group Inc., Secured Notes	6.625%	4/1/18	480,000	501,600(a)
Cooperatieve Centrale Raiffeisen-Boerenleenbank BA, Senior Notes	5.250%	5/24/41	310,000	335,175
Intesa Sanpaolo SpA, Senior Notes	3.625%	8/12/15	2,020,000	1,739,267(a)

Western Asset Investment Grade Defined Opportunity Trust Inc.

		Maturity	Face	
Security	Rate	Date	Amount	Value
Commercial Banks continued				
Intesa Sanpaolo SpA, Senior Notes	6.500%	2/24/21	\$ 330,000	\$ 286,117(a)
Lloyds TSB Bank PLC, Senior Notes	4.200%	3/28/17	610,000	609,837
Lloyds TSB Bank PLC, Senior Notes	6.375%	1/21/21	80,000	86,434
NB Capital Trust IV, Junior Subordinated Notes	8.250%	4/15/27	1,030,000	1,039,991
Royal Bank of Scotland Group PLC, Junior Subordinated Bonds	7.648%	9/30/31	680,000	525,300(b)(c)
Royal Bank of Scotland Group PLC, Senior Notes	6.400%	10/21/19	1,170,000	1,211,200
Royal Bank of Scotland Group PLC, Subordinated Notes	5.000%	10/1/14	990,000	969,984
Wachovia Capital Trust III, Junior Subordinated Bonds	5.570%	7/16/12	270,000	252,113(b)(c)
Wachovia Corp., Senior Notes	5.750%	2/1/18	4,400,000	5,103,080
Total Commercial Banks				13,798,548
Consumer Finance 3.7%				
Ally Financial Inc., Senior Notes	8.000%	3/15/20	1,500,000	1,698,750
American Express Co., Senior Notes	8.125%	5/20/19	2,760,000	3,686,405
HSBC Finance Corp., Senior Notes	6.676%	1/15/21	1,620,000	1,750,893
SLM Corp., Senior Notes	7.250%	1/25/22	1,430,000	1,406,811
Total Consumer Finance				8,542,859
Diversified Financial Services 10.8%				
Bank of America Corp., Senior Notes	7.625%	6/1/19	2,760,000	3,159,295
Bank of America Corp., Senior Notes	5.625%	7/1/20	180,000	186,724
Bank of America Corp., Senior Notes	5.875%	2/7/42	2,380,000	2,438,369
Citigroup Inc., Senior Notes	6.375%	8/12/14	300,000	321,906
Citigroup Inc., Senior Notes	6.000%	8/15/17	2,250,000	2,442,004
Citigroup Inc., Senior Notes	8.500%	5/22/19	500,000	613,219
Citigroup Inc., Senior Notes	6.875%	3/5/38	2,000,000	2,353,864
Citigroup Inc., Senior Notes	8.125%	7/15/39	1,350,000	1,796,290
Citigroup Inc., Senior Notes	5.875%	1/30/42	410,000	437,840
General Electric Capital Corp., Notes	5.300%	2/11/21	890,000	992,434
General Electric Capital Corp., Senior Notes	6.000%	8/7/19	790,000	928,782
General Electric Capital Corp., Senior Notes	6.875%	1/10/39	3,010,000	3,865,770
ILFC E-Capital Trust I	5.030%	12/21/65	370,000	251,156(a)(b)
International Lease Finance Corp., Senior Notes	8.875%	9/1/17	810,000	909,225
International Lease Finance Corp., Senior Notes	6.250%	5/15/19	220,000	220,055
International Lease Finance Corp., Senior Notes	8.250%	12/15/20	330,000	368,775
International Lease Finance Corp., Senior Secured Notes	6.750%	9/1/16	670,000	721,925(a)
International Lease Finance Corp., Senior Secured Notes	7.125%	9/1/18	1,030,000	1,138,150(a)

See Notes to Financial Statements.

Western Asset Investment Grade Defined Opportunity Trust Inc. 2012 Semi-Annual Report

8

Schedule of investments (unaudited) (cont $\, d)$

May 31, 2012

Western Asset Investment Grade Defined Opportunity Trust Inc.

		Maturity	Face	
Security	Rate	Date	Amount	Value
Diversified Financial Services continued				
JPMorgan Chase & Co., Senior Notes	6.400%	5/15/38	\$1,500,000	\$ 1,768,611
Total Diversified Financial Services				24,914,394
Insurance 3.5%	4.0556	04546	600,000	600.007
American International Group Inc., Senior Notes	4.875%	9/15/16	600,000	633,337
American International Group Inc., Senior Notes	6.400%	12/15/20	1,000,000	1,123,900
Berkshire Hathaway Finance Corp., Senior Notes	4.400%	5/15/42	250,000	252,411
Delphi Financial Group Inc., Senior Notes	7.875%	1/31/20	290,000	346,422
ING Capital Funding Trust III, Junior Subordinated Bonds	4.070%	9/30/12	410,000	340,520(b)(c)
MetLife Inc., Senior Notes	6.817%	8/15/18	1,300,000	1,578,939
Mitsui Sumitomo Insurance Co., Ltd., Notes	7.000%	3/15/72	1,110,000	1,147,839(a)(b)
Nationwide Mutual Insurance Co., Notes	9.375%	8/15/39	520,000	687,507(a)
Teachers Insurance & Annuity Association of America College				
Retirement Equity Fund, Notes	6.850%	12/16/39	1,050,000	1,382,387(a)
Travelers Cos. Inc., Senior Notes	6.250%	6/15/37	400,000	526,841
Total Insurance				8,020,103
Real Estate Investment Trusts (REITs) 0.6%				
Boston Properties LP, Senior Notes	3.850%	2/1/23	520,000	518,851
WEA Finance LLC/WT Finance Aust Pty. Ltd., Senior Notes	6.750%	9/2/19	580,000	691,234(a)
Total Real Estate Investment Trusts (REITs)				1,210,085
Thrifts & Mortgage Finance 0.1%				
Santander Holdings USA Inc., Senior Notes	4.625%	4/19/16	270,000	263,081
Total Financials				75,425,246
Health Care 5.2%				
Biotechnology 0.7%				
Amgen Inc., Senior Notes	5.150%	11/15/41	1,020,000	1,055,929
Gilead Sciences Inc., Senior Notes	5.650%	12/1/41	480,000	558,368
Total Biotechnology				1,614,297
Health Care Equipment & Supplies 0.5%				
Biomet Inc., Senior Toggle Notes	10.375%	10/15/17	1,000,000	1,069,375 (d)
Health Care Providers & Services 3.0%				
CIGNA Corp., Senior Notes	4.500%	3/15/21	470,000	511,349
Highmark Inc., Senior Notes	4.750%	5/15/21	570,000	592,947(a)
Humana Inc., Senior Notes	6.450%	6/1/16	1,000,000	1,138,673
Humana Inc., Senior Notes	7.200%	6/15/18	1,000,000	1,211,894
InVentiv Health Inc., Senior Notes	10.000%	8/15/18	580,000	493,000(a)
Tenet Healthcare Corp., Senior Secured Notes	10.000%	5/1/18	1,000,000	1,145,000
Tenet Healthcare Corp., Senior Secured Notes	8.875%	7/1/19	430,000	480,525

Edgar Filing: Western Asset Investment Grade Defined Opportunity Trust Inc. - Form N-CSRS

See Notes to Financial Statements.

Western Asset Investment Grade Defined Opportunity Trust Inc. 2012 Semi-Annual Report

9

Western Asset Investment Grade Defined Opportunity Trust Inc.

		Maturity	Face	
Security	Rate	Date	Amount	Value
Health Care Providers & Services continued				
WellPoint Inc., Notes	5.250%	1/15/16	\$1,200,000	\$ 1,345,212
Total Health Care Providers & Services				6,918,600
Pharmaceuticals 1.0%				
Pfizer Inc., Senior Notes	7.200%	3/15/39	560,000	855,059
Wyeth, Notes	5.950%	4/1/37	1,100,000	1,451,825
Total Pharmaceuticals				2,306,884
Total Health Care				11,909,156
Industrials 5.1%				
Aerospace & Defense 0.5%				
Exelis Inc., Senior Notes	5.550%	10/1/21	885,000	961,024(a)
L-3 Communications Corp., Senior Subordinated Notes	6.375%	10/15/15	217,000	222,425
Total Aerospace & Defense				1,183,449
Air Freight & Logistics 0.4%				
United Parcel Service Inc., Senior Notes	6.200%	1/15/38	700,000	960,396
Airlines 2.2%				
Continental Airlines Inc., Pass-Through Certificates	9.250%	5/10/17	344,073	377,190
Continental Airlines Inc., Pass-Through Certificates	6.545%	2/2/19	226,989	243,446
Continental Airlines Inc., Pass-Through Certificates, Senior Secured				
Notes	7.250%	11/10/19	730,414	821,716
Continental Airlines Inc., Secured Notes	6.250%	10/22/21	290,000	296,163
Delta Air Lines, Pass-Through Trust, Senior Secured Notes	7.750%	2/17/19	728,114	831,870
Delta Air Lines Inc., Pass-Through Certificates, Secured Notes	8.021%	8/10/22	190,229	194,033
United Air Lines Inc., Senior Secured Notes	9.875%	8/1/13	427,000	441,945(a)
United Air Lines Inc., Senior Secured Notes	12.000%	11/1/13	570,000	602,062(a)
United Airlines, Pass-Through Trust, Pass-Through Certificates,				
Secured Notes	9.750%	1/15/17	208,722	238,986
United Airlines, Pass-Through Trust, Senior Secured Notes	10.400%	11/1/16	160,170	183,394
US Airways 2012-1 Pass-Through Trust, Senior Secured Bonds	5.900%	4/1/26	890,000	904,462
Total Airlines				5,135,267
Commercial Services & Supplies 0.1%				
Republic Services Inc., Senior Notes	5.500%	9/15/19	220,000	256,883
Electrical Equipment 0.3%				
ABB Finance U.S.A. Inc., Senior Notes	4.375%	5/8/42	720,000	746,086

See Notes to Financial Statements.

Western Asset Investment Grade Defined Opportunity Trust Inc. 2012 Semi-Annual Report

10

Schedule of investments (unaudited) (cont $\, d)$

May 31, 2012

Western Asset Investment Grade Defined Opportunity Trust Inc.

G	D (Maturity	Face	3 7 1
Security 0.75%	Rate	Date	Amount	Value
Industrial Conglomerates 0.7%	4.5000	(11.142	¢1 400 000	6 1501700
United Technologies Corp., Senior Notes	4.500%	6/1/42	\$1,480,000	\$ 1,591,798
Machinery 0.1%	((050)	4/20/20	100,000	214702
Valmont Industries Inc., Senior Notes	6.625%	4/20/20	180,000	214,792
Road & Rail 0.8%	4 4000	2/15/42	1 010 000	1.016.222
Burlington Northern Santa Fe LLC, Senior Notes	4.400%	3/15/42	1,010,000	1,016,233
Kansas City Southern de Mexico, Senior Notes	12.500%	4/1/16	650,000	741,000
Total Road & Rail				1,757,233
Total Industrials				11,845,904
Information Technology 0.4%				
IT Services 0.2%			7 40 000	100
Mantech International Corp., Senior Notes	7.250%	4/15/18	540,000	572,400
Semiconductors & Semiconductor Equipment 0.2%			2 (0,000	447.000
National Semiconductor Corp., Senior Notes	6.600%	6/15/17	360,000	447,902
Total Information Technology				1,020,302
Materials 6.2%				
Chemicals 0.7%				
Eastman Chemical Co., Senior Notes	4.800%	9/1/42	500,000	496,585
Ecolab Inc., Senior Notes	5.500%	12/8/41	260,000	304,511
Potash Corp. of Saskatchewan Inc., Senior Notes	5.625%	12/1/40	530,000	671,183
Total Chemicals				1,472,279
Containers & Packaging 0.7%				
Rock-Tenn Co., Senior Notes	4.450%	3/1/19	810,000	829,609(a)
Rock-Tenn Co., Senior Notes	4.900%	3/1/22	790,000	820,635(a)
Total Containers & Packaging				1,650,244
Metals & Mining 4.2%				
Barrick Gold Corp., Senior Notes	5.250%	4/1/42	1,380,000	1,457,714(a)
Cliffs Natural Resources Inc., Senior Notes	4.875%	4/1/21	620,000	646,602
Freeport-McMoRan Copper & Gold Inc., Senior Notes	3.550%	3/1/22	705,000	700,655
Rio Tinto Finance USA Ltd., Senior Notes	9.000%	5/1/19	2,000,000	2,751,632
Southern Copper Corp., Senior Notes	5.375%	4/16/20	260,000	286,872
Vale Overseas Ltd., Notes	6.875%	11/21/36	2,100,000	2,413,473
Xstrata Finance Canada Ltd., Senior Bonds	5.800%	11/15/16	1,200,000	1,355,063(a)
Total Metals & Mining				9,612,011
Paper & Forest Products 0.6%				
NewPage Corp., Senior Secured Notes	11.375%	12/31/14	500,000	312,500(e)
PE Paper Escrow GmbH, Senior Secured Notes	12.000%	8/1/14	1,030,000	1,107,250(a)
Total Paper & Forest Products				1,419,750
Total Materials				14,154,284

Edgar Filing: Western Asset Investment Grade Defined Opportunity Trust Inc. - Form N-CSRS

See Notes to Financial Statements.

11

Western Asset Investment Grade Defined Opportunity Trust Inc.

		Maturity	Face	
Security	Rate	Date	Amount	Value
Telecommunication Services 7.2%				
Diversified Telecommunication Services 4.5%				
AT&T Inc., Global Notes	5.600%	5/15/18	\$1,500,000	\$ 1,792,395
AT&T Inc., Global Notes	6.550%	2/15/39	250,000	320,271
AT&T Inc., Senior Notes	5.550%	8/15/41	1,060,000	1,247,123
British Telecommunications PLC, Bonds	9.875%	12/15/30	2,000,000	3,031,078
Embarq Corp., Notes	7.995%	6/1/36	1,500,000	1,541,068
Koninklijke KPN NV, Senior Notes	8.375%	10/1/30	330,000	443,651
Telecom Italia Capital SA, Senior Notes	7.721%	6/4/38	1,000,000	885,000
Telefonica Emisiones SAU, Senior Notes	5.877%	7/15/19	400,000	373,968
Verizon Communications Inc., Senior Notes	8.950%	3/1/39	430,000	697,875
Total Diversified Telecommunication Services				