

Western Asset Investment Grade Defined Opportunity Trust Inc.  
Form N-CSRS  
July 25, 2016

**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, 49<sup>th</sup> Floor, New York, NY 10018**  
**(Address of principal executive offices) (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 end: November 30**

**Date of reporting period: May 31, 2016**

ITEM 1. REPORT TO STOCKHOLDERS.

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

Semi-Annual Report

May 31, 2016

WESTERN ASSET  
INVESTMENT GRADE  
DEFINED OPPORTUNITY  
TRUST INC. (IGI)

INVESTMENT PRODUCTS: NOT FDIC INSURED NO BANK GUARANTEE MAY LOSE VALUE

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**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.

The Fund seeks to achieve its investment objectives by investing, under normal market conditions, at least 80% of its net assets in investment grade corporate fixed-income securities of varying maturities.

## 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, 2016. 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](http://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,

Jane Trust, CFA

Chairman, President and Chief Executive Officer

June 30, 2016

II Western Asset Investment Grade Defined Opportunity Trust Inc.

## Investment commentary

### Economic review

The pace of U.S. economic activity moderated during the six months ended May 31, 2016 (the reporting period). Looking back, the U.S. Department of Commerce reported that third quarter 2015 U.S. gross domestic product (GDP) growth was 2.0%. The U.S. Department of Commerce then reported that fourth quarter 2015 GDP growth was 1.4%. Slower growth was attributed to downturns in nonresidential fixed investment and state and local government spending, along with a deceleration in personal consumption expenditures (PCE) and less export activity. The U.S. Department of Commerce's final reading for first quarter 2016 GDP growth released after the reporting period ended was 1.1%. This further slowdown was attributed to a number of factors, including a deceleration in PCE, a larger decrease in nonresidential fixed investment and a downturn in federal government spending.

Job growth in the U.S. was generally solid and was a tailwind for the economy during the reporting period. When the period began, unemployment was 5.0%, as reported by the U.S. Department of Labor. By May 2016, unemployment was 4.7%, its lowest level since December 2007.

## Investment commentary (cont d)

### Market review

#### Q. How did the Federal Reserve Board ( Fed) respond to the economic environment?

A. After an extended period of maintaining the federal funds rate<sup>iii</sup> at a historically low range between zero and 0.25%, the Fed increased the rate at its meeting on December 16, 2015. This marked the first rate hike since 2006. In particular, the U.S. central bank raised the federal funds rate to a range between 0.25% and 0.50%. In its official statement after the December 2015 meeting, the Fed said, "The stance of monetary policy remains accommodative after this increase, thereby supporting further improvement in labor market conditions and a return to 2 percent inflation." The Committee expects that economic conditions will evolve in a manner that will warrant only gradual increases in the federal funds rate; the federal funds rate is likely to remain, for some time, below levels that are expected to prevail in the longer run. At its meetings that concluded on January 27, 2016, March 16, 2016, April 27, 2016, and June 15, 2016 (after the reporting period ended), the Fed kept rates on hold.

#### Q. Did Treasury yields trend higher or lower during the six months ended May 31, 2016?

A. Both short-term and long-term Treasury yields declined during the reporting period. When the period began, the yield on the two-year Treasury note was 0.94%. Its low for the period was 0.64% on February 11, 2016, and it peaked at 1.09% on December 29, 2015. The yield on the two-year Treasury note ended the period at 0.87%. The yield on the ten-year Treasury note began the period at 2.21%. Its peak of 2.32% occurred on December 29, 2015, and its low of 1.63% was on February 11, 2016. The yield on the ten-year Treasury note ended the period at 1.84%.

#### Q. What factors impacted the spread sectors (non-Treasuries) during the reporting period?

A. The spread sectors generally posted positive results during the reporting period. Performance fluctuated with investor sentiment given the uncertainties regarding future Fed monetary policy, along with concerns over global growth and geopolitical issues. The broad U.S. bond market, as measured by the Barclays U.S. Aggregate Index<sup>iv</sup>, returned 3.12% during the six months ended May 31, 2016.

#### Q. How did the high-yield bond market perform over the six months ended May 31, 2016?

A. The U.S. high-yield bond market, as measured by the Barclays U.S. Corporate High Yield 2% Issuer Cap Index, gained 5.34% for the six months ended May 31, 2016. The high-yield market declined during the first two months of the reporting period. This was triggered by a number of factors, including falling oil prices and poor investor demand. After stabilizing in February 2016, the high-yield market rallied sharply over the last four months of the reporting period. This turnaround occurred as oil prices started to rebound and the Fed reduced its expectations for rate hikes in 2016.

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

A. The JPMorgan Emerging Markets Bond Index Global (EMBI Global)<sup>i</sup> gained 5.30% during the six months ended May 31, 2016. The asset class declined over the first two months of the reporting period due to



concerns over economic growth in China, falling commodity prices and expectations for future Fed rate hikes. The asset class then rallied sharply over the last four months of the reporting period, as oil prices moved higher, global monetary policy remained accommodative and investor risk appetite improved.

### Performance review

For the six months ended May 31, 2016, Western Asset Investment Grade Defined Opportunity Trust Inc. returned 4.08% based on its net asset value ( NAV<sup>ii</sup> ) and 5.71% based on its New York Stock Exchange ( NYSE ) market price per share. The Fund's unmanaged benchmark, the Barclays U.S. Credit Index<sup>viii</sup>, returned 4.34% for the same period. The Lipper Corporate Debt BBB-Rated Closed-End Funds Category Average<sup>ix</sup> returned 3.67% 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 \$0.60 per share. As of May 31, 2016, the Fund estimates that all of the distributions were sourced from net investment income.\* The performance table shows the Fund's six-month total return based on its NAV and market price as of May 31, 2016. **Past performance is no guarantee of future results.**

### Performance Snapshot as of May 31, 2016 (unaudited)

	6-Month Total Return**
Price Per Share	
\$20.48 (NAV)	4.08%
\$21.30 (Market Price)	5.71%

**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. Returns reflect the deduction of all Fund expenses, including management fees, operating expenses, and other Fund expenses. Returns do not reflect the deduction of brokerage commissions or taxes that investors may pay on distributions or the sale of shares.**

**Total return assumes the reinvestment of all distributions, including returns of capital, if any, at NAV.**

**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 tables that provide additional information. In

addition, the Fund issues a quarterly press

\*This estimate is not for tax purposes. The Fund will issue a Form 1099 with final composition of the distributions for tax purposes after year-end. A return of capital is not taxable and results in a reduction in the tax basis of a shareholder's investment. For more information about a distribution's composition, please refer to the Fund's distribution press release or, if applicable, the Section 19 notice located in the press release section of our website, [www.lmcef.com](http://www.lmcef.com) (click on the name of the Fund).

## Investment commentary (cont'd)

release that can be found on most major financial websites as well as [www.lmcef.com](http://www.lmcef.com) (click on the name of the Fund).

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.

Thank you for your investment in Western Asset Investment Grade Defined Opportunity Trust Inc. As always, we appreciate that you have chosen us to manage your assets and we remain focused on achieving the Fund's investment goals.

Sincerely,

Jane Trust, CFA

Chairman, President and

Chief Executive Officer

June 30, 2016

***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 or junk 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.

- <sup>i</sup> Gross domestic product ( GDP ) is the market value of all final goods and services produced within a country in a given period of time.
- <sup>ii</sup> The Federal Reserve Board ( Fed ) is responsible for the formulation of U.S. policies designed to promote economic growth, full employment, stable prices and a sustainable pattern of international trade and payments.
- <sup>iii</sup> The federal funds rate is the rate charged by one depository institution on an overnight sale of immediately available funds (balances at the Fed) to another depository institution; the rate may vary from depository institution to depository institution and from day to day.
- <sup>iv</sup> The Barclays 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.
- <sup>v</sup> The Barclays U.S. Corporate High Yield 2% Issuer Cap Index is an index of the 2% Issuer Cap component of the Barclays U.S. Corporate High Yield Index, which covers the U.S. dollar-denominated, non-investment grade, fixed-rate, taxable corporate bond market.
- <sup>vi</sup> 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.
- <sup>vii</sup> Net asset value ( NAV ) is calculated by subtracting total liabilities, including liabilities associated with financial leverage (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.
- <sup>viii</sup> The Barclays U.S. Credit Index is an index composed of corporate and non-corporate debt issues that are investment grade (rated Baa3/BBB- or higher).
- <sup>ix</sup> 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, 2016, including the reinvestment of all distributions, including returns of capital, if any, calculated among the 7 funds in the Fund's Lipper category.

## Fund at a glance (unaudited)

**Investment breakdown (%)** as a percent of total investments

The bar graph above represents the composition of the Fund's investments as of May 31, 2016 and November 30, 2015 and does not include derivatives, such as futures contracts, swap contracts and forward foreign currency contracts. The Fund is actively managed. As a result, the composition of the Fund's investments is subject to change at any time.

## Spread duration (unaudited)

Economic exposure May 31, 2016

### Total Spread Duration

IGI 6.79 years

Benchmark 7.03 years

Spread duration measures the sensitivity to changes in spreads. The spread over Treasuries is the annual risk-premium demanded by investors to hold non-Treasury securities. Spread duration is quantified as the % change in price resulting from a 100 basis points change in spreads. For a security with positive spread duration, an increase in spreads would result in a price decline and a decline in spreads would result in a price increase. This chart highlights the market sector exposure of the Fund's sectors relative to the selected benchmark sectors as of the end of the reporting period.

Benchmark	Barclays U.S. Credit Index
EM	Emerging Markets
HY	High Yield
IG Credit	Investment Grade Credit
IGI	Western Asset Investment Grade Defined Opportunity Trust Inc.

## Effective duration (unaudited)

Interest rate exposure May 31, 2016

### Total Effective Duration

IGI 6.88 years

Benchmark 7.17 years

Effective duration measures the sensitivity to changes in relevant interest rates. Effective duration is quantified as the % change in price resulting 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 decline and a decline in interest rates would result in a price increase. This chart highlights the interest rate exposure of the Fund's sectors relative to the selected benchmark sectors as of the end of the reporting period.

Benchmark	Barclays U.S. Credit Index
EM	Emerging Markets
HY	High Yield
IG Credit	Investment Grade Credit
IGI	Western Asset Investment Grade Defined Opportunity Trust Inc.

## Schedule of investments (unaudited)

May 31, 2016

### Western Asset Investment Grade Defined Opportunity Trust Inc.

	Rate	Maturity Date	Face Amount	Value
<b>Security</b>				
<b>Corporate Bonds &amp; Notes</b> 91.3%				
<b>Consumer Discretionary</b> 11.6%				
<i>Auto Components</i> 0.4%				
ZF North America Capital Inc., Senior Notes	4.500%	4/29/22	\$ 300,000	\$ 302,775 <sup>(a)</sup>
ZF North America Capital Inc., Senior Notes	4.750%	4/29/25	590,000	592,212 <sup>(a)</sup>
<i>Total Auto Components</i>				<i>894,987</i>
<i>Automobiles</i> 2.2%				
Ford Motor Co., Senior Bonds	9.215%	9/15/21	1,140,000	1,461,198
Ford Motor Credit Co., LLC, Senior Notes	8.125%	1/15/20	640,000	760,950
General Motors Co., Senior Notes	4.875%	10/2/23	1,470,000	1,564,236
General Motors Co., Senior Notes	6.600%	4/1/36	290,000	333,475
General Motors Co., Senior Notes	5.200%	4/1/45	490,000	478,470
General Motors Co., Senior Notes	6.750%	4/1/46	130,000	152,844
<i>Total Automobiles</i>				<i>4,751,173</i>
<i>Hotels, Restaurants &amp; Leisure</i> 0.5%				
GLP Capital LP/GLP Financing II Inc., Senior Notes	5.375%	4/15/26	280,000	292,600
Hilton Worldwide Finance LLC/Hilton Worldwide Finance Corp., Senior Notes	5.625%	10/15/21	170,000	176,214
McDonald's Corp., Senior Notes	4.700%	12/9/35	260,000	280,747
McDonald's Corp., Senior Notes	4.875%	12/9/45	370,000	412,925
<i>Total Hotels, Restaurants &amp; Leisure</i>				<i>1,162,486</i>
<i>Household Durables</i> 0.9%				
Newell Brands Inc., Senior Notes	4.200%	4/1/26	1,150,000	1,220,064
Newell Brands Inc., Senior Notes	5.500%	4/1/46	600,000	687,249
<i>Total Household Durables</i>				<i>1,907,313</i>
<i>Media</i> 7.5%				
21st Century Fox America Inc., Senior Notes	6.650%	11/15/37	2,400,000	3,071,206
Charter Communications Operating LLC/Charter Communications Operating Capital Corp., Senior Secured Notes	6.384%	10/23/35	180,000	206,595 <sup>(a)</sup>
Charter Communications Operating LLC/Charter Communications Operating Capital Corp., Senior Secured Notes	6.484%	10/23/45	420,000	483,990 <sup>(a)</sup>
Comcast Corp., Bonds	6.400%	5/15/38	2,500,000	3,344,265
Comcast Corp., Senior Notes	5.700%	7/1/19	1,500,000	1,683,975
DISH DBS Corp., Senior Notes	7.875%	9/1/19	1,250,000	1,382,812
Time Warner Cable Inc., Debentures	7.300%	7/1/38	160,000	193,222
Time Warner Cable Inc., Senior Bonds	6.550%	5/1/37	370,000	418,370
Time Warner Cable Inc., Senior Notes	8.750%	2/14/19	1,390,000	1,620,669
Time Warner Cable Inc., Senior Notes	5.500%	9/1/41	200,000	202,402
Time Warner Entertainment Co., LP, Senior Notes	8.375%	7/15/33	370,000	483,012

See Notes to Financial Statements.

## Western Asset Investment Grade Defined Opportunity Trust Inc.

	Rate	Maturity Date	Face Amount	Value
Security				
<i>Media continued</i>				
Time Warner Inc., Senior Notes	4.900%	6/15/42	\$ 250,000	\$ 264,510
UBM PLC, Notes	5.750%	11/3/20	740,000	790,555 <sup>(a)</sup>
Viacom Inc., Senior Debentures	5.250%	4/1/44	120,000	108,501
Virgin Media Finance PLC, Senior Notes	6.375%	4/15/23	2,000,000	2,074,240 <sup>(a)</sup>
WPP Finance 2010, Senior Notes	5.625%	11/15/43	260,000	289,935
<i>Total Media</i>				<i>16,618,259</i>
<i>Specialty Retail 0.1%</i>				
American Greetings Corp., Senior Notes	7.375%	12/1/21	280,000	287,350
<b>Total Consumer Discretionary</b>				<b>25,621,568</b>
<b>Consumer Staples 3.9%</b>				
<i>Beverages 0.8%</i>				
Anheuser-Busch InBev Worldwide Inc., Senior Notes	7.750%	1/15/19	450,000	519,164
Constellation Brands Inc., Senior Notes	4.250%	5/1/23	140,000	144,900
Pernod-Ricard SA, Senior Notes	5.500%	1/15/42	960,000	1,087,235 <sup>(a)</sup>
<i>Total Beverages</i>				<i>1,751,299</i>
<i>Food &amp; Staples Retailing 0.5%</i>				
CVS Health Corp., Senior Notes	5.125%	7/20/45	540,000	630,483
Walgreens Boots Alliance Inc., Senior Notes	3.450%	6/1/26	510,000	510,956
<i>Total Food &amp; Staples Retailing</i>				<i>1,141,439</i>
<i>Food Products 0.6%</i>				
Kraft Heinz Foods Co., Senior Notes	5.000%	7/15/35	110,000	121,574 <sup>(a)</sup>
Kraft Heinz Foods Co., Senior Notes	5.000%	6/4/42	280,000	306,319
Kraft Heinz Foods Co., Senior Notes	5.200%	7/15/45	420,000	473,954 <sup>(a)</sup>
Kraft Heinz Foods Co., Senior Notes	4.375%	6/1/46	500,000	507,973 <sup>(a)</sup>
<i>Total Food Products</i>				<i>1,409,820</i>
<i>Tobacco 2.0%</i>				
Altria Group Inc., Senior Notes	9.250%	8/6/19	1,000,000	1,231,593
Altria Group Inc., Senior Notes	9.950%	11/10/38	430,000	765,216
Altria Group Inc., Senior Notes	10.200%	2/6/39	280,000	507,677
Reynolds American Inc., Senior Notes	8.125%	5/1/40	470,000	632,262
Reynolds American Inc., Senior Notes	7.000%	8/4/41	510,000	611,114
Reynolds American Inc., Senior Notes	5.850%	8/15/45	520,000	638,203
<i>Total Tobacco</i>				<i>4,386,065</i>
<b>Total Consumer Staples</b>				<b>8,688,623</b>
<b>Energy 12.2%</b>				
<i>Energy Equipment &amp; Services 0.6%</i>				
ENSCO International Inc., Senior Bonds	7.200%	11/15/27	200,000	143,750
EnSCO PLC, Senior Notes	4.700%	3/15/21	20,000	15,725

See Notes to Financial Statements.



## Schedule of investments (unaudited) (cont d)

May 31, 2016

### Western Asset Investment Grade Defined Opportunity Trust Inc.

Security	Rate	Maturity Date	Face Amount	Value
<i>Energy Equipment &amp; Services continued</i>				
EnSCO PLC, Senior Notes	5.200%	3/15/25	\$ 790,000	\$ 525,942
Halliburton Co., Senior Notes	5.000%	11/15/45	330,000	338,848
Pride International Inc., Senior Notes	8.500%	6/15/19	130,000	128,407
Pride International Inc., Senior Notes	6.875%	8/15/20	40,000	35,600
Pride International Inc., Senior Notes	7.875%	8/15/40	150,000	102,863
<i>Total Energy Equipment &amp; Services</i>				<i>1,291,135</i>
<i>Oil, Gas &amp; Consumable Fuels 11.6%</i>				
Anadarko Petroleum Corp., Senior Notes	4.850%	3/15/21	750,000	778,148
Anadarko Petroleum Corp., Senior Notes	5.550%	3/15/26	750,000	801,459
Apache Corp., Senior Notes	6.000%	1/15/37	150,000	163,773
Apache Corp., Senior Notes	5.100%	9/1/40	280,000	280,259
Apache Corp., Senior Notes	5.250%	2/1/42	160,000	159,328
Apache Corp., Senior Notes	4.750%	4/15/43	670,000	648,940
ConocoPhillips, Notes	6.500%	2/1/39	1,500,000	1,858,086
Devon Energy Corp., Senior Notes	5.850%	12/15/25	560,000	584,750
Devon Energy Corp., Senior Notes	5.600%	7/15/41	20,000	17,586
Devon Energy Corp., Senior Notes	5.000%	6/15/45	430,000	365,391
Devon Financing Co., LLC, Debentures	7.875%	9/30/31	1,080,000	1,158,836
Ecopetrol SA, Senior Notes	5.875%	5/28/45	754,000	611,569
Energy Transfer Equity LP, Senior Notes	7.500%	10/15/20	420,000	430,500
EOG Resources Inc., Senior Notes	6.875%	10/1/18	800,000	885,729
Freeport-McMoRan Oil & Gas LLC/FCX Oil & Gas Inc., Senior Notes	6.500%	11/15/20	32,000	30,880
Hess Corp., Notes	8.125%	2/15/19	1,400,000	1,555,747
Hess Corp., Notes	7.875%	10/1/29	440,000	499,703
Hess Corp., Senior Bonds	6.000%	1/15/40	520,000	518,358
Kerr-McGee Corp., Notes	6.950%	7/1/24	1,320,000	1,466,127
Kerr-McGee Corp., Notes	7.875%	9/15/31	710,000	801,550
Kinder Morgan Energy Partners LP, Senior Notes	5.950%	2/15/18	800,000	841,484
LUKOIL International Finance BV, Senior Notes	4.563%	4/24/23	940,000	929,146 <sup>(a)</sup>
MEG Energy Corp., Senior Notes	6.375%	1/30/23	280,000	215,600 <sup>(a)</sup>
MEG Energy Corp., Senior Notes	7.000%	3/31/24	620,000	480,500 <sup>(a)</sup>
Noble Energy Inc., Senior Notes	6.000%	3/1/41	660,000	652,865
Noble Energy Inc., Senior Notes	5.250%	11/15/43	240,000	229,476
Occidental Petroleum Corp., Senior Notes	3.400%	4/15/26	650,000	663,075
Petroleos Mexicanos, Senior Bonds	6.625%	6/15/35	1,000,000	984,900
Petroleos Mexicanos, Senior Notes	5.500%	1/21/21	250,000	260,000
Petroleos Mexicanos, Senior Notes	6.875%	8/4/26	730,000	795,043 <sup>(a)</sup>

See Notes to Financial Statements.

## Western Asset Investment Grade Defined Opportunity Trust Inc.

Security	Rate	Maturity Date	Face Amount	Value
<i>Oil, Gas &amp; Consumable Fuels continued</i>				
Petroleos Mexicanos, Senior Notes	6.375%	1/23/45	\$ 80,000	\$ 75,304
Schlumberger Holdings Corp., Senior Notes	4.000%	12/21/25	710,000	741,343 (a)
Transcontinental Gas Pipe Line Co., LLC, Senior Notes	7.850%	2/1/26	760,000	914,668 (a)
Transcontinental Gas Pipe Line Co., LLC, Senior Notes	5.400%	8/15/41	10,000	9,486
Transcontinental Gas Pipe Line Co., LLC, Senior Notes	4.450%	8/1/42	860,000	733,367
Valero Energy Corp., Senior Notes	9.375%	3/15/19	700,000	828,467
Williams Cos. Inc., Senior Notes	7.875%	9/1/21	952,000	1,009,120
Williams Cos. Inc., Senior Notes	4.550%	6/24/24	1,130,000	991,575
Williams Cos. Inc., Senior Notes	7.750%	6/15/31	62,000	61,380
Williams Cos. Inc., Senior Notes	8.750%	3/15/32	148,000	153,550
Williams Partners LP, Senior Notes	5.250%	3/15/20	460,000	463,421
<i>Total Oil, Gas &amp; Consumable Fuels</i>				<i>25,650,489</i>
<b>Total Energy</b>				<b>26,941,624</b>
<b>Financials 32.6%</b>				
<i>Banks 15.8%</i>				
Banco Nacional de Costa Rica, Senior Notes	5.875%	4/25/21	500,000	504,000 (a)
Bank of America Corp., Junior Subordinated Bonds	6.100%	3/17/25	650,000	666,453 (b)(c)
Bank of America Corp., Junior Subordinated Notes	6.250%	9/5/24	970,000	994,250 (b)(c)
Bank of America Corp., Junior Subordinated Notes	6.500%	10/23/24	400,000	422,500 (b)(c)
Bank of America Corp., Notes	6.875%	4/25/18	990,000	1,081,159
Bank of America Corp., Senior Notes	7.625%	6/1/19	2,760,000	3,187,069
Bank of America Corp., Senior Notes	5.875%	2/7/42	1,340,000	1,652,666
Bank of America Corp., Subordinated Notes	7.750%	5/14/38	670,000	925,785
Barclays Bank PLC, Subordinated Notes	7.625%	11/21/22	830,000	907,294
BNP Paribas SA, Junior Subordinated Notes	7.625%	3/30/21	240,000	247,500 (a)(b)(c)
BNP Paribas SA, Junior Subordinated Notes	7.375%	8/19/25	1,870,000	1,867,662 (a)(b)(c)
CIT Group Inc., Secured Notes	6.625%	4/1/18	480,000	507,451 (a)
CIT Group Inc., Senior Notes	5.000%	8/1/23	350,000	357,875
Citigroup Inc., Junior Subordinated Bonds	6.300%	5/15/24	1,350,000	1,350,000 (b)(c)
Citigroup Inc., Junior Subordinated Bonds	6.250%	8/15/26	1,100,000	1,138,280 (b)(c)
Citigroup Inc., Senior Notes	8.125%	7/15/39	752,000	1,142,349
Citigroup Inc., Subordinated Notes	4.600%	3/9/26	490,000	509,584
Citigroup Inc., Subordinated Notes	6.675%	9/13/43	630,000	781,349
Cooperatieve Rabobank U.A., Subordinated Notes	5.750%	12/1/43	750,000	888,805
Cooperatieve Rabobank U.A., Subordinated Notes	5.250%	8/4/45	560,000	619,843
Credit Agricole SA, Junior Subordinated Notes	8.375%	10/13/19	500,000	566,250 (a)(b)(c)
Credit Agricole SA, Junior Subordinated Notes	8.125%	12/23/25	1,370,000	1,425,896 (a)(b)(c)
HSBC Holdings PLC, Junior Subordinated Bonds	6.375%	9/17/24	800,000	754,000 (b)(c)

See Notes to Financial Statements.

## Schedule of investments (unaudited) (cont d)

May 31, 2016

### Western Asset Investment Grade Defined Opportunity Trust Inc.

Security	Rate	Maturity Date	Face Amount	Value
<i>Banks continued</i>				
HSBC Holdings PLC, Junior Subordinated Bonds	6.375%	3/30/25	\$ 200,000	\$ 192,000 (b)(c)
JPMorgan Chase & Co., Junior Subordinated Bonds	6.000%	8/1/23	700,000	724,283 (b)(c)
JPMorgan Chase & Co., Senior Notes	6.400%	5/15/38	1,500,000	2,009,257
JPMorgan Chase & Co., Subordinated Notes	5.625%	8/16/43	760,000	886,902
JPMorgan Chase & Co., Subordinated Notes	4.950%	6/1/45	150,000	161,133
M&T Bank Corp., Junior Subordinated Bonds	6.875%	6/27/16	1,060,000	1,063,975 (c)
Royal Bank of Scotland Group PLC, Junior Subordinated Bonds	7.648%	9/30/31	710,000	839,575 (b)(c)
Royal Bank of Scotland Group PLC, Subordinated Notes	6.100%	6/10/23	840,000	880,881
Royal Bank of Scotland Group PLC, Subordinated Notes	6.000%	12/19/23	150,000	156,957
Royal Bank of Scotland NV, Subordinated Bonds	7.750%	5/15/23	820,000	903,766
Santander UK Group Holdings PLC, Subordinated Notes	4.750%	9/15/25	200,000	197,650 (a)
Standard Chartered PLC, Subordinated Notes	5.700%	3/26/44	410,000	404,682 (a)
Wachovia Capital Trust III, Junior Subordinated Bonds	5.570%	6/27/16	410,000	407,684 (b)(c)
Wachovia Corp., Senior Notes	5.750%	2/1/18	3,180,000	3,403,102
Wells Fargo & Co., Junior Subordinated Bonds	5.875%	6/15/25	140,000	149,975 (b)(c)
<i>Total Banks</i>				<i>34,879,842</i>
<i>Capital Markets 7.9%</i>				
Bear Stearns Cos. LLC, Senior Notes	7.250%	2/1/18	1,570,000	1,711,798
Credit Suisse Group Funding Guernsey Ltd., Senior Notes	4.550%	4/17/26	300,000	309,368 (a)
Goldman Sachs Group Inc., Senior Notes	5.950%	1/18/18	4,250,000	4,537,168
Goldman Sachs Group Inc., Senior Notes	7.500%	2/15/19	500,000	570,053
Goldman Sachs Group Inc., Senior Notes	6.250%	2/1/41	2,550,000	3,258,579
Goldman Sachs Group Inc., Subordinated Notes	5.150%	5/22/45	70,000	72,319
KKR Group Finance Co. III LLC, Senior Bonds	5.125%	6/1/44	1,300,000	1,268,719 (a)
Morgan Stanley, Medium-Term Notes	6.625%	4/1/18	1,750,000	1,902,092
Morgan Stanley, Senior Notes	5.500%	1/26/20	1,950,000	2,161,998
Morgan Stanley, Senior Notes	6.375%	7/24/42	140,000	183,059
Pershing Square Holdings Ltd., Senior Notes	5.500%	7/15/22	1,100,000	1,039,500 (a)
UBS AG Stamford CT, Subordinated Notes	7.625%	8/17/22	330,000	379,858
<i>Total Capital Markets</i>				<i>17,394,511</i>
<i>Consumer Finance 1.6%</i>				
HSBC Finance Corp., Senior Notes	6.676%	1/15/21	1,620,000	1,838,392
Navient Corp., Senior Notes	7.250%	1/25/22	1,430,000	1,381,738
Navient Corp., Senior Notes	6.125%	3/25/24	480,000	425,250
<i>Total Consumer Finance</i>				<i>3,645,380</i>
<i>Diversified Financial Services 2.9%</i>				
Argos Merger Sub Inc., Senior Notes	7.125%	3/15/23	150,000	152,250 (a)
Blackstone Holdings Finance Co., LLC, Senior Notes	4.450%	7/15/45	310,000	298,430 (a)

See Notes to Financial Statements.

## Western Asset Investment Grade Defined Opportunity Trust Inc.

Security	Rate	Maturity Date	Face Amount	Value
<i>Diversified Financial Services continued</i>				
Carlyle Holdings II Finance LLC, Senior Secured Notes	5.625%	3/30/43	\$ 360,000	\$ 389,741 <sup>(a)</sup>
CME Group Inc., Senior Notes	5.300%	9/15/43	750,000	920,629
ILFC E-Capital Trust I, Junior Subordinated Notes	4.240%	12/21/65	800,000	644,000 <sup>(a)(b)</sup>
International Lease Finance Corp., Senior Notes	8.875%	9/1/17	810,000	868,725
International Lease Finance Corp., Senior Notes	6.250%	5/15/19	220,000	238,150
International Lease Finance Corp., Senior Notes	8.250%	12/15/20	330,000	389,400
International Lease Finance Corp., Senior Secured Notes	6.750%	9/1/16	670,000	677,118 <sup>(a)</sup>
International Lease Finance Corp., Senior Secured Notes	7.125%	9/1/18	1,200,000	1,314,000 <sup>(a)</sup>
ZFS Finance USA Trust II, Bonds	6.450%	12/15/65	500,000	503,250 <sup>(a)(b)</sup>
<i>Total Diversified Financial Services</i>				<i>6,395,693</i>
<i>Insurance 3.7%</i>				
American Equity Investment Life Holding Co., Senior Notes	6.625%	7/15/21	90,000	92,475
American International Group Inc., Senior Notes	6.400%	12/15/20	1,000,000	1,156,374
Delphi Financial Group Inc., Senior Notes	7.875%	1/31/20	290,000	333,591
Fidelity & Guaranty Life Holdings Inc., Senior Notes	6.375%	4/1/21	330,000	331,650 <sup>(a)</sup>
Liberty Mutual Group Inc., Junior Subordinated Bonds	7.800%	3/15/37	330,000	365,475 <sup>(a)</sup>
Liberty Mutual Insurance Co., Subordinated Notes	7.875%	10/15/26	840,000	1,042,363 <sup>(a)</sup>
MetLife Inc., Senior Notes	6.817%	8/15/18	1,300,000	1,447,342
Nationwide Mutual Insurance Co., Notes	9.375%	8/15/39	520,000	778,266 <sup>(a)</sup>
Teachers Insurance & Annuity Association of America, Notes	6.850%	12/16/39	1,050,000	1,366,853 <sup>(a)</sup>
Teachers Insurance & Annuity Association of America, Subordinated Notes	4.900%	9/15/44	660,000	718,838 <sup>(a)</sup>
Travelers Cos. Inc., Senior Notes	6.250%	6/15/37	400,000	539,951
<i>Total Insurance</i>				<i>8,173,178</i>
<i>Real Estate Investment Trusts (REITs) 0.1%</i>				
Communications Sales & Leasing Inc., Senior Notes	8.250%	10/15/23	160,000	151,600
Communications Sales & Leasing Inc., Senior Secured Notes	6.000%	4/15/23	90,000	89,775 <sup>(a)</sup>
<i>Total Real Estate Investment Trusts (REITs)</i>				<i>241,375</i>
<i>Real Estate Management &amp; Development 0.3%</i>				
Security Capital Group Inc., Senior Notes	7.700%	6/15/28	460,000	629,106
<i>Thriffs &amp; Mortgage Finance 0.3%</i>				
Quicken Loans Inc., Senior Notes	5.750%	5/1/25	770,000	733,425 <sup>(a)</sup>
<b>Total Financials</b>				<b>72,092,510</b>
<i>Health Care 3.6%</i>				
<i>Biotechnology 1.3%</i>				
AbbVie Inc., Senior Subordinated Notes	4.700%	5/14/45	290,000	296,911
Amgen Inc., Senior Notes	5.150%	11/15/41	700,000	770,277
Celgene Corp., Senior Notes	5.000%	8/15/45	480,000	512,172

See Notes to Financial Statements.

## Schedule of investments (unaudited) (cont d)

May 31, 2016

### Western Asset Investment Grade Defined Opportunity Trust Inc.

Security	Rate	Maturity Date	Face Amount	Value
<i>Biotechnology continued</i>				
Gilead Sciences Inc., Senior Notes	5.650%	12/1/41	\$ 100,000	\$ 120,541
Gilead Sciences Inc., Senior Notes	4.500%	2/1/45	700,000	719,551
Gilead Sciences Inc., Senior Notes	4.750%	3/1/46	400,000	429,093
<i>Total Biotechnology</i>				<i>2,848,545</i>
<i>Health Care Providers &amp; Services 0.9%</i>				
Catholic Health Initiatives, Secured Bonds	4.350%	11/1/42	60,000	59,647
Humana Inc., Senior Notes	7.200%	6/15/18	1,000,000	1,104,869
UnitedHealth Group Inc., Senior Notes	4.750%	7/15/45	220,000	252,513
Universal Hospital Services Inc., Secured Notes	7.625%	8/15/20	590,000	553,862
<i>Total Health Care Providers &amp; Services</i>				<i>1,970,891</i>
<i>Pharmaceuticals 1.4%</i>				
Actavis Funding SCS, Senior Notes	4.550%	3/15/35	790,000	783,316
Pfizer Inc., Senior Notes	7.200%	3/15/39	560,000	819,180
Wyeth LLC, Notes	5.950%	4/1/37	1,100,000	1,424,916
Zoetis Inc., Senior Notes	4.700%	2/1/43	40,000	39,412
<i>Total Pharmaceuticals</i>				<i>3,066,824</i>
<b>Total Health Care</b>				
<b>Industrials 5.1%</b>				<b>7,886,260</b>
<i>Aerospace &amp; Defense 0.3%</i>				
Lockheed Martin Corp., Senior Notes	3.350%	9/15/21	100,000	105,587
Lockheed Martin Corp., Senior Notes	4.500%	5/15/36	50,000	55,217
Lockheed Martin Corp., Senior Notes	4.700%	5/15/46	520,000	585,521
<i>Total Aerospace &amp; Defense</i>				<i>746,325</i>
<i>Air Freight &amp; Logistics 0.4%</i>				
United Parcel Service Inc., Senior Notes	6.200%	1/15/38	700,000	967,728
<i>Airlines 1.3%</i>				
American Airlines, Pass-Through Trust, Senior Secured Bonds	5.600%	7/15/20	450,883	463,846 <sup>(a)</sup>
Continental Airlines Inc., Pass-Through Certificates, Secured Notes	9.250%	5/10/17	138,540	146,194
Continental Airlines Inc., Pass-Through Certificates, Secured Notes	6.250%	4/11/20	201,823	213,680
Continental Airlines Inc., Pass-Through Certificates, Senior Secured Notes	6.545%	2/2/19	149,585	158,567
Continental Airlines Inc., Pass-Through Certificates, Senior Secured Notes	7.250%	11/10/19	560,825	633,031
Delta Air Lines Inc., Pass-Through Certificates, Secured Notes	8.021%	8/10/22	125,920	144,487
Delta Air Lines Inc., Pass-Through Certificates, Senior Secured Notes	7.750%	12/17/19	391,705	439,200
United Airlines Inc., Pass-Through Certificates, Secured Notes	9.750%	1/15/17	80,797	84,130

See Notes to Financial Statements.

## Western Asset Investment Grade Defined Opportunity Trust Inc.

Security	Rate	Maturity Date	Face Amount	Value
<i>Airlines continued</i>				
United Airlines Inc., Pass-Through Certificates, Senior Secured Notes	10.400%	11/1/16	\$ 36,993	\$ 38,519
US Airways, Pass-Through Trust, Senior Secured Bonds	5.900%	10/1/24	487,661	554,349
<i>Total Airlines</i>				<i>2,876,003</i>
<i>Commercial Services &amp; Supplies 0.8%</i>				
Republic Services Inc., Senior Notes	5.500%	9/15/19	220,000	243,608
Taylor Morrison Communities Inc./Monarch Communities Inc., Senior Notes	5.250%	4/15/21	900,000	906,750 <sup>(a)</sup>
Waste Management Inc., Senior Notes	7.750%	5/15/32	500,000	694,043
<i>Total Commercial Services &amp; Supplies</i>				<i>1,844,401</i>
<i>Construction &amp; Engineering 0.1%</i>				
Valmont Industries Inc., Senior Notes	6.625%	4/20/20	180,000	201,958
<i>Industrial Conglomerates 1.5%</i>				
General Electric Co., Junior Subordinated Bonds	5.000%	1/21/21	1,307,000	1,370,716 <sup>(b)(c)</sup>
General Electric Co., Senior Notes	5.875%	1/14/38	190,000	249,776
General Electric Co., Senior Notes	6.875%	1/10/39	1,018,000	1,492,911
General Electric Co., Subordinated Notes	5.300%	2/11/21	130,000	149,532
<i>Total Industrial Conglomerates</i>				<i>3,262,935</i>
<i>Machinery 0.2%</i>				
Caterpillar Inc., Senior Notes	4.750%	5/15/64	360,000	387,219
<i>Road &amp; Rail 0.5%</i>				
CSX Corp., Senior Notes	3.950%	5/1/50	300,000	288,864
Flexi-Van Leasing Inc., Senior Notes	7.875%	8/15/18	100,000	98,500 <sup>(a)</sup>
Florida East Coast Holdings Corp., Senior Notes	9.750%	5/1/20	40,000	33,400 <sup>(a)</sup>
Florida East Coast Holdings Corp., Senior Secured Notes	6.750%	5/1/19	50,000	50,000 <sup>(a)</sup>
Union Pacific Corp., Senior Notes	4.375%	11/15/65	530,000	543,311
<i>Total Road &amp; Rail</i>				<i>1,014,075</i>
<b>Total Industrials</b>				
<b>Information Technology 2.7%</b>				<b>11,300,644</b>
<i>Communications Equipment 0.8%</i>				
Harris Corp., Senior Notes	5.550%	10/1/21	885,000	983,659
Harris Corp., Senior Notes	4.854%	4/27/35	430,000	462,954
Harris Corp., Senior Notes	5.054%	4/27/45	340,000	375,820
<i>Total Communications Equipment</i>				<i>1,822,433</i>
<i>Electronic Equipment, Instruments &amp; Components 0.2%</i>				
Interface Security Systems Holdings Inc./Interface Security Systems LLC, Senior Secured Notes	9.250%	1/15/18	340,000	333,625

See Notes to Financial Statements.

## Schedule of investments (unaudited) (cont d)

May 31, 2016

### Western Asset Investment Grade Defined Opportunity Trust Inc.

Security	Rate	Maturity Date	Face Amount	Value
<i>IT Services 0.9%</i>				
First Data Corp., Senior Secured Notes	6.750%	11/1/20	\$ 91,000	\$ 95,925 <sup>(a)</sup>
Visa Inc., Senior Notes	4.150%	12/14/35	590,000	644,727
Visa Inc., Senior Notes	4.300%	12/14/45	1,200,000	1,329,530
<b>Total IT Services</b>				<b>2,070,182</b>
<i>Semiconductors &amp; Semiconductor Equipment 0.3%</i>				
Intel Corp., Senior Notes	4.900%	7/29/45	220,000	246,743
National Semiconductor Corp., Senior Notes	6.600%	6/15/17	360,000	379,679
QUALCOMM Inc., Senior Subordinated Notes	4.800%	5/20/45	80,000	81,107
<b>Total Semiconductors &amp; Semiconductor Equipment</b>				<b>707,529</b>
<i>Technology Hardware, Storage &amp; Peripherals 0.5%</i>				
Diamond 1 Finance Corp./Diamond 2 Finance Corp., Senior Secured Notes	4.420%	6/15/21	1,010,000	1,031,306 <sup>(a)</sup>
<b>Total Information Technology</b>				<b>5,965,075</b>
<i>Materials 5.1%</i>				
<i>Chemicals 0.1%</i>				
Ecolab Inc., Senior Notes	5.500%	12/8/41	260,000	309,085
<i>Metals &amp; Mining 4.8%</i>				
Alcoa Inc., Senior Notes	5.870%	2/23/22	1,200,000	1,239,000
Alcoa Inc., Senior Notes	5.125%	10/1/24	520,000	504,239
Barrick Gold Corp., Senior Notes	5.250%	4/1/42	1,200,000	1,103,220
BHP Billiton Finance USA Ltd., Subordinated Notes	6.750%	10/19/75	780,000	810,030 <sup>(a)(b)</sup>
Freeport-McMoRan Inc., Senior Notes	2.150%	3/1/17	140,000	139,300
Freeport-McMoRan Inc., Senior Notes	2.300%	11/14/17	160,000	156,800
Freeport-McMoRan Inc., Senior Notes	2.375%	3/15/18	140,000	136,500
Freeport-McMoRan Inc., Senior Notes	3.550%	3/1/22	100,000	84,250
Glencore Finance Canada Ltd., Senior Bonds	5.800%	11/15/16	1,200,000	1,221,519 <sup>(a)</sup>
Glencore Finance Canada Ltd., Senior Notes	2.700%	10/25/17	180,000	179,161 <sup>(a)</sup>
Rio Tinto Finance USA Ltd., Senior Notes	9.000%	5/1/19	2,000,000	2,373,802
Southern Copper Corp., Senior Notes	5.375%	4/16/20	260,000	280,452
Steel Dynamics Inc., Senior Notes	6.125%	8/15/19	240,000	249,600
Vale Overseas Ltd., Senior Notes	4.375%	1/11/22	2,100,000	1,892,898
Yamana Gold Inc., Senior Notes	4.950%	7/15/24	140,000	132,517
<b>Total Metals &amp; Mining</b>				<b>10,503,288</b>
<i>Paper &amp; Forest Products 0.2%</i>				
Fibria Overseas Finance Ltd., Senior Notes	5.250%	5/12/24	510,000	517,650
<b>Total Materials</b>				<b>11,330,023</b>

See Notes to Financial Statements.

## Western Asset Investment Grade Defined Opportunity Trust Inc.

Security	Rate	Maturity Date	Face Amount	Value
<b>Telecommunication Services 7.5%</b>				
<i>Diversified Telecommunication Services 6.3%</i>				
AT&T Inc., Global Notes	5.600%	5/15/18	\$ 1,500,000	\$ 1,615,481
AT&T Inc., Senior Notes	4.500%	5/15/35	370,000	371,686
AT&T Inc., Senior Notes	5.550%	8/15/41	440,000	482,238
AT&T Inc., Senior Notes	4.750%	5/15/46	60,000	59,828
British Telecommunications PLC, Bonds	9.625%	12/15/30	2,000,000	3,155,978
Embarq Corp., Notes	7.995%	6/1/36	1,500,000	1,502,250
Intelsat Jackson Holdings SA, Senior Notes	7.500%	4/1/21	1,130,000	774,050
Koninklijke KPN NV, Senior Notes	8.375%	10/1/30	330,000	450,972
Telecom Italia SpA, Senior Notes	5.303%	5/30/24	830,000	838,823 (a)
Telefonica Emisiones SAU, Senior Notes	7.045%	6/20/36	140,000	175,698
Verizon Communications Inc., Senior Notes	5.150%	9/15/23	2,460,000	2,825,895
Verizon Communications Inc., Senior Notes	5.050%	3/15/34	300,000	328,046
Verizon Communications Inc., Senior Notes	5.012%	8/21/54	1,208,000	1,251,933
<i>Total Diversified Telecommunication Services</i>				<i>13,832,878</i>
<i>Wireless Telecommunication Services 1.2%</i>				
Rogers Communications Inc., Senior Notes	6.800%	8/15/18	1,000,000	1,107,303
Sprint Communications Inc., Senior Notes	9.000%	11/15/18	360,000	384,300 (a)
Sprint Corp., Senior Notes	7.250%	9/15/21	680,000	554,200
Sprint Corp., Senior Notes	7.875%	9/15/23	120,000	94,200
Telefonica Europe BV, Senior Notes	8.250%	9/15/30	390,000	545,860
<i>Total Wireless Telecommunication Services</i>				<i>2,685,863</i>
<b>Total Telecommunication Services</b>				<b>16,518,741</b>
<b>Utilities 7.0%</b>				
<i>Electric Utilities 5.7%</i>				
Berkshire Hathaway Energy Co., Bonds	6.125%	4/1/36	1,000,000	1,289,052
Berkshire Hathaway Energy Co., Senior Notes	5.750%	4/1/18	1,000,000	1,077,483
CenterPoint Energy Houston Electric LLC, Senior Secured Bonds	4.500%	4/1/44	530,000	591,738
Commonwealth Edison Co., First Mortgage Bonds	5.800%	3/15/18	600,000	646,734
Commonwealth Edison Co., First Mortgage Bonds	6.450%	1/15/38	600,000	827,211
Exelon Corp., Senior Notes	3.400%	4/15/26	1,050,000	1,062,642
FirstEnergy Corp., Notes	7.375%	11/15/31	3,040,000	3,716,540
NRG REMA LLC, Pass-Through Certificates, Senior Secured Bonds	9.681%	7/2/26	2,000,000	1,922,500
Pacific Gas & Electric Co., Senior Notes	8.250%	10/15/18	600,000	691,826
Virginia Electric and Power Co., Senior Notes	8.875%	11/15/38	500,000	820,292
<i>Total Electric Utilities</i>				<i>12,646,018</i>

See Notes to Financial Statements.



## Schedule of investments (unaudited) (cont d)

May 31, 2016

### Western Asset Investment Grade Defined Opportunity Trust Inc.

	Rate	Maturity Date	Face Amount	Value
<b>Security</b>				
<i>Gas Utilities 0.7%</i>				
Southern Natural Gas Co., LLC, Senior Notes	8.000%	3/1/32	\$ 1,500,000	\$ 1,625,213
<i>Independent Power and Renewable Electricity Producers 0.6%</i>				
AES Corp., Senior Notes	8.000%	6/1/20	1,100,000	1,289,750
<b>Total Utilities</b>				<b>15,560,981</b>
<b>Total Corporate Bonds &amp; Notes (Cost \$184,696,508)</b>				<b>201,906,049</b>
<b>Municipal Bonds 0.4%</b>				
<i>California 0.1%</i>				
University of California Revenue, Taxable	4.062%	5/15/33	220,000	230,611
<i>Illinois 0.3%</i>				
Illinois State, GO, Build America Bonds-Taxable	6.725%	4/1/35	530,000	582,968
<b>Total Municipal Bonds (Cost \$823,712)</b>				<b>813,579</b>
<b>Senior Loans 0.3%</b>				
<b>Industrials 0.3%</b>				
<i>Commercial Services &amp; Supplies 0.3%</i>				
Nielsen Finance LLC, USD Term Loan B2 (Cost \$630,369)	3.437%	4/15/21	630,369	633,856 (d)(e)
<b>Sovereign Bonds 2.0%</b>				
<i>Argentina 1.6%</i>				
Provincia de Buenos Aires, Senior Notes	9.125%	3/16/24	1,350,000	1,447,875 (a)
Republic of Argentina, Senior Notes	6.250%	4/22/19	340,000	355,980 (a)
Republic of Argentina, Senior Notes	6.875%	4/22/21	720,000	756,000 (a)
Republic of Argentina, Senior Notes	7.500%	4/22/26	940,000	988,880 (a)
<i>Total Argentina</i>				<i>3,548,735</i>
<i>Colombia 0.2%</i>				
Republic of Colombia, Senior Bonds	5.625%	2/26/44	431,000	428,845
<i>Turkey 0.2%</i>				
Republic of Turkey, Senior Bonds	4.250%	4/14/26	520,000	506,458
<b>Total Sovereign Bonds (Cost \$4,365,527)</b>				<b>4,484,038</b>
<b>U.S. Government &amp; Agency Obligations 1.2%</b>				
<i>U.S. Government Obligations 1.2%</i>				
U.S. Treasury Bonds	3.000%	11/15/45	1,895,000	2,039,901
U.S. Treasury Bonds	2.500%	2/15/46	540,000	524,982
U.S. Treasury Notes	1.625%	2/15/26	70,000	68,616
<b>Total U.S. Government &amp; Agency Obligations (Cost \$2,598,701)</b>				<b>2,633,499</b>
			Shares	
<b>Common Stocks 0.6%</b>				
<b>Financials 0.6%</b>				
<i>Banks 0.6%</i>				
Citigroup Inc. (Cost \$1,474,006)			29,728	1,384,433

See Notes to Financial Statements.

**Western Asset Investment Grade Defined Opportunity Trust Inc.**

Security	Rate	Shares	Value
<b>Preferred Stocks 1.3%</b>			
<b>Financials 1.3%</b>			
<i>Consumer Finance 1.0%</i>			
GMAC Capital Trust I	6.411%	85,800	\$ 2,148,861 <sup>(b)</sup>
<i>Diversified Financial Services 0.2%</i>			
Citigroup Capital XIII	7.008%	17,525	456,877 <sup>(b)</sup>
<i>Insurance 0.1%</i>			
Delphi Financial Group Inc.	7.376%	9,325	220,012 <sup>(b)</sup>
<b>Total Preferred Stocks (Cost \$2,747,824)</b>			<b>2,825,750</b>
<b>Total Investments before Short-Term Investments (Cost \$197,336,647)</b>			<b>214,681,204</b>
		Maturity Date	Face Amount
<b>Short-Term Investments 1.9%</b>			
<i>Repurchase Agreements 1.4%</i>			
Royal Bank of Scotland repurchase agreement dated 5/31/16; Proceeds at maturity \$3,000,021; (Fully collateralized by U.S. government obligations, 0.875% due 9/15/16; Market Value \$3,060,000) (Cost \$3,000,000)	0.250%	6/1/16	\$ 3,000,000
			<i>3,000,000</i>
		Shares	
<i>Money Market Funds 0.5%</i>			
State Street Institutional U.S. Government Money Market Fund, Premier Class (Cost \$1,111,876)	0.239%	1,111,876	<i>1,111,876</i>
<b>Total Short-Term Investments (Cost \$4,111,876)</b>			<b>4,111,876</b>
<b>Total Investments 99.0% (Cost \$201,448,523#)</b>			<b>218,793,080</b>
Other Assets in Excess of Liabilities 1.0%			2,227,526
<b>Total Net Assets 100.0%</b>			<b>\$ 221,020,606</b>

(a) Security is exempt from registration under Rule 144A of the Securities Act of 1933. This security may be resold in transactions that are exempt from registration, normally to qualified institutional buyers. This security has been deemed liquid pursuant to guidelines approved by the Board of Directors, unless otherwise noted.

(b) Variable rate security. Interest rate disclosed is as of the most recent information available.

(c) Security has no maturity date. The date shown represents the next call date.

(d) Interest rates disclosed represent the effective rates on senior loans. Ranges in interest rates are attributable to multiple contracts under the same loan.

(e) Senior loans may be considered restricted in that the Fund ordinarily is contractually obligated to receive approval from the agent bank and/or borrower prior to the disposition of a senior loan.

# Aggregate cost for federal income tax purposes is substantially the same.

**Abbreviation used in this schedule:**

GO General Obligation

See Notes to Financial Statements.



## Statement of assets and liabilities (unaudited)

May 31, 2016

<b>Assets:</b>	
Investments, at value (Cost \$201,448,523)	\$ 218,793,080
Cash	361,950
Interest receivable	3,048,762
Receivable for securities sold	1,939,640
Deposits with brokers for open futures contracts	218,893
Deposits with brokers for centrally cleared swap contracts	180,507
Unrealized appreciation on forward foreign currency contracts	65,422
Prepaid expenses	17,046
<b>Total Assets</b>	<b>224,625,300</b>
<b>Liabilities:</b>	
Payable for securities purchased	3,388,150
Investment management fee payable	121,587
OTC swaps, at value (premiums received \$12,742)	18,598
Unrealized depreciation on forward foreign currency contracts	10,442
Payable to broker variation margin on centrally cleared swaps	7,087
Payable to broker variation margin on open futures contracts	3,953
Directors fees payable	2,583
Payable for open OTC swap contracts	1,713
Accrued expenses	50,581
<b>Total Liabilities</b>	<b>3,604,694</b>
<b>Total Net Assets</b>	<b>\$ 221,020,606</b>
<b>Net Assets:</b>	
Par value (\$0.001 par value; 10,794,414 shares issued and outstanding; 100,000,000 shares authorized)	\$ 10,794
Paid-in capital in excess of par value	205,554,843
Undistributed net investment income	644,107
Accumulated net realized loss on investments, futures contracts, swap contracts and foreign currency transactions	(2,408,996)
Net unrealized appreciation on investments, futures contracts, swap contracts and foreign currencies	17,219,858
<b>Total Net Assets</b>	<b>\$ 221,020,606</b>
<b>Shares Outstanding</b>	<b>10,794,414</b>
<b>Net Asset Value</b>	<b>\$20.48</b>

See Notes to Financial Statements.

## Statement of operations (unaudited)

For the Six Months Ended May 31, 2016

<b>Investment Income:</b>	
Interest	\$ 6,110,475
Dividends	118,754
<i>Total Investment Income</i>	<i>6,229,229</i>
<b>Expenses:</b>	
Investment management fee (Note 2)	699,656
Audit and tax fees	29,160
Excise tax (Note 1)	27,817
Directors' fees	27,071
Transfer agent fees	24,653
Shareholder reports	13,659
Legal fees	11,367
Fund accounting fees	11,124
Stock exchange listing fees	10,658
Custody fees	2,434
Insurance	2,185
Miscellaneous expenses	5,444
<i>Total Expenses</i>	<i>865,228</i>
<b>Net Investment Income</b>	<b>5,364,001</b>
<b>Realized and Unrealized Gain (Loss) on Investments, Futures Contracts, Swap Contracts and Foreign Currency Transactions (Notes 1, 3 and 4):</b>	
Net Realized Loss From:	
Investment transactions	(507,785)
Futures contracts	(467,447)
Swap contracts	(25,328)
Foreign currency transactions	(82,508)
<i>Net Realized Loss</i>	<i>(1,083,068)</i>
Change in Net Unrealized Appreciation (Depreciation) From:	
Investments	4,753,444
Futures contracts	16,175
Swap contracts	(202,761)
Foreign currencies	(303,534)
<i>Change in Net Unrealized Appreciation (Depreciation)</i>	<i>4,263,324</i>
<b>Net Gain on Investments, Futures Contracts, Swap Contracts and Foreign Currency Transactions</b>	<b>3,180,256</b>
<b>Increase in Net Assets From Operations</b>	<b>\$ 8,544,257</b>

See Notes to Financial Statements.

## Statements of changes in net assets

For the Six Months Ended May 31, 2016 (unaudited)  
and the Year Ended November 30, 2015

	2016	2015
<b>Operations:</b>		
Net investment income	\$ 5,364,001	\$ 10,597,228
Net realized gain (loss)	(1,083,068)	1,040,417
Change in net unrealized appreciation (depreciation)	4,263,324	(13,090,621)
<i>Increase (Decrease) in Net Assets From Operations</i>	<i>8,544,257</i>	<i>(1,452,976)</i>
<b>Distributions to Shareholders From (Note 1):</b>		
Net investment income	(6,472,733)	(12,925,001)
<i>Decrease in Net Assets From Distributions to Shareholders</i>	<i>(6,472,733)</i>	<i>(12,925,001)</i>
<b>Fund Share Transactions:</b>		
Reinvestment of distributions (11,331 and 19,442 shares issued, respectively)	223,579	397,294
<i>Increase in Net Assets From Fund Share Transactions</i>	<i>223,579</i>	<i>397,294</i>
<i>Increase (Decrease) in Net Assets</i>	<i>2,295,103</i>	<i>(13,980,683)</i>
<b>Net Assets:</b>		
Beginning of period	218,725,503	232,706,186
<b>End of period*</b>	<b>\$ 221,020,606</b>	<b>\$ 218,725,503</b>
*Includes undistributed net investment income of:	\$644,107	\$1,752,839

See Notes to Financial Statements.

## Financial highlights

For a share of capital stock outstanding throughout each year ended November 30, unless otherwise noted:

	2016 <sup>1,2</sup>	2015 <sup>1</sup>	2014 <sup>1</sup>	2013 <sup>1</sup>	2012 <sup>1</sup>	2011 <sup>1</sup>
Net asset value, beginning of period	\$20.28	\$21.62	\$21.53	\$22.67	\$20.64	\$21.35
<b>Income (loss) from operations:</b>						
Net investment income	0.50	0.98	1.02	1.03	1.09	1.15
Net realized and unrealized gain (loss)	0.30	(1.12)	0.58	(0.90)	2.33	(0.57)
<i>Total income (loss) from operations</i>	<i>0.80</i>	<i>(0.14)</i>	<i>1.60</i>	<i>0.13</i>	<i>3.42</i>	<i>0.58</i>
<b>Less distributions from:</b>						
Net investment income	(0.60) <sup>3</sup>	(1.20)	(1.14)	(0.94)	(1.25)	(1.07)
Net realized gains			(0.37)	(0.33)	(0.14)	(0.22)
<i>Total distributions</i>	<i>(0.60)</i>	<i>(1.20)</i>	<i>(1.51)</i>	<i>(1.27)</i>	<i>(1.39)</i>	<i>(1.29)</i>
Net asset value, end of period	\$20.48	\$20.28	\$21.62	\$21.53	\$22.67	\$20.64
Market price, end of period	\$21.30	\$20.77	\$20.87	\$19.59	\$23.69	\$21.55
<i>Total return, based on NAV<sup>4,5</sup></i>	<i>4.08%</i>	<i>(0.69)%</i>	<i>7.70%</i>	<i>0.63%</i>	<i>17.12%</i>	<i>2.96%</i>
<i>Total return, based on Market Price<sup>6</sup></i>	<i>5.71%</i>	<i>5.49%</i>	<i>14.69%</i>	<i>(12.18)%</i>	<i>17.28%</i>	<i>10.40%</i>
Net assets, end of period (000s)	\$221,021	\$218,726	\$232,706	\$231,736	\$243,472	\$220,354
<b>Ratios to average net assets:</b>						
Gross expenses	0.80% <sup>7</sup>	0.83%	0.80%	0.84%	0.78%	0.80%
Net expenses	0.80 <sup>7</sup>	0.83	0.80	0.84	0.78	0.80
Net investment income	4.98 <sup>7</sup>	4.67	4.69	4.69	5.01	5.43
<b>Portfolio turnover rate</b>	<b>22%</b>	<b>43%</b>	<b>38%</b>	<b>68%</b>	<b>82%</b>	<b>49%</b>

<sup>1</sup> Per share amounts have been calculated using the average shares method.

<sup>2</sup> For the six months ended May 31, 2016 (unaudited).

<sup>3</sup> The actual source of the Fund's current fiscal year distributions may be from net investment income, return of capital or a combination of both. Shareholders will be informed of the tax characteristics of the distributions after the close of the fiscal year.

<sup>4</sup> Performance figures may reflect compensating balance arrangements, fee waivers and/or expense reimbursements. In the absence of compensating balance arrangements, fee waivers and/or expense reimbursements, the total return would have been lower. Past performance is no guarantee of future results. Total returns for periods of less than one year are not annualized.

<sup>5</sup> The total return calculation assumes that distributions are reinvested at NAV. Prior to January 1, 2012, the total return calculation assumed the reinvestment of all distributions in accordance with the Fund's dividend reinvestment plan. Past performance is no guarantee of future results. Total returns for periods of less than one year are not annualized.

<sup>6</sup> The total return calculation assumes that distributions are reinvested in accordance with the Fund's dividend reinvestment plan. Past performance is no guarantee of future results. Total returns for periods of less than one year are not annualized.

<sup>7</sup> Annualized.

See Notes to Financial Statements.





## Notes to financial statements (unaudited)

### 1. Organization and significant accounting policies

Western Asset Investment Grade Defined Opportunity Trust Inc. (the Fund) was incorporated in Maryland on April 24, 2009 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 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. The Fund seeks to achieve its investment objectives by investing, under normal market conditions, at least 80% of its net assets in investment grade corporate fixed-income securities of varying maturities.

The following are significant accounting policies consistently followed by the Fund and are in conformity with U.S. generally accepted accounting principles (GAAP). Estimates and assumptions are required to be made regarding assets, liabilities and changes in net assets resulting from operations when financial statements are prepared. Changes in the economic environment, financial markets and any other parameters used in determining these estimates could cause actual results to differ. Subsequent events have been evaluated through the date the financial statements were issued.

**(a) Investment valuation.** 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. Investments in open-end funds are valued at the closing net asset value per share of each fund on the day of valuation. Futures contracts are valued daily at the settlement price established by the board of trade or exchange on which they are traded. 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. 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 Atlantic 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 financial statements (unaudited) (cont d)

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 and liabilities carried at fair value:

Description	ASSETS			Total
	Quoted Prices (Level 1)	Other Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	
Long-term investments :				
Corporate bonds & notes		\$ 201,906,049		\$ 201,906,049
Municipal bonds		813,579		813,579
Senior loans		633,856		633,856
Sovereign bonds		4,484,038		4,484,038
U.S. government & agency obligations		2,633,499		2,633,499
Common stocks	\$ 1,384,433			1,384,433
Preferred stocks	2,605,738	220,012		2,825,750
<b>Total long-term investments</b>	<b>\$ 3,990,171</b>	<b>\$ 210,691,033</b>		<b>\$ 214,681,204</b>
Short-term investments :				
Repurchase agreements		\$ 3,000,000		\$ 3,000,000
Money market funds	\$ 1,111,876			1,111,876
Total other financial instruments	\$ 1,111,876	\$ 3,000,000		\$ 4,111,876
<b>Total investments</b>	<b>\$ 5,102,047</b>	<b>\$ 213,691,033</b>		<b>\$ 218,793,080</b>
Other financial instruments:				