

Western Asset Investment Grade Defined Opportunity Trust Inc.

Form N-CSR

January 25, 2016

Table of Contents

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 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: November 30, 2015

Table of Contents

ITEM 1. REPORT TO STOCKHOLDERS.

The Annual Report to Stockholders is filed herewith.

Table of Contents

Annual Report

November 30, 2015

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

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

Table of Contents

| | |
|---|-----|
| What's inside | |
| Letter from the chairman | II |
| Investment commentary | III |
| Fund overview | 1 |
| Fund at a glance | 7 |
| Spread duration | 8 |
| Effective duration | 9 |
| Schedule of investments | 10 |
| Statement of assets and liabilities | 22 |
| Statement of operations | 23 |
| Statements of changes in net assets | 24 |
| Financial highlights | 25 |
| Notes to financial statements | 26 |
| Report of independent registered public accounting firm | 42 |
| Board approval of management and subadvisory agreements | 43 |
| Additional information | 49 |
| Annual chief executive officer and principal financial officer certifications | 55 |
| Other shareholder communications regarding accounting matters | 56 |
| Dividend reinvestment plan | 57 |
| Important tax information | 59 |

Fund objective

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 annual report of Western Asset Investment Grade Defined Opportunity Trust Inc. for the twelve-month reporting period ended November 30, 2015. Please read on for a detailed look at prevailing economic and market conditions during the Fund's reporting period and to learn how those conditions have affected Fund performance.

I am pleased to introduce myself as the new Chairman, President and Chief Executive Officer of the Fund, succeeding Kenneth D. Fuller. I am honored to have been appointed to my new role. During my 27 year career with Legg Mason, I have seen the investment management industry evolve and expand. Throughout these changes, maintaining an unwavering focus on our shareholders and their needs has remained paramount.

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,

Jane Trust, CFA

Chairman, President and Chief Executive Officer

December 31, 2015

II Western Asset Investment Grade Defined Opportunity Trust Inc.

Table of Contents

Investment commentary

Economic review

The pace of U.S. economic activity was mixed during the twelve months ended November 30, 2015 (the reporting period). Looking back, the U.S. Department of Commerce's revised figures showed that fourth quarter 2014 U.S. gross domestic product (GDP) growth was 2.1%. First quarter 2015 GDP growth then moderated to 0.6%. This was attributed to a number of factors, including a deceleration in personal consumption expenditures (PCE), along with negative contributions from exports, nonresidential fixed investment, and state and local government spending. Economic activity then accelerated, as second quarter 2015 GDP growth was 3.9%. The upturn was driven by increasing exports, accelerating PCE, declining imports, expanding state and local government spending, and rising nonresidential fixed investment. The U.S. Department of Commerce's final reading for third quarter 2015 GDP growth released after the reporting period ended was 2.0%. Decelerating growth was primarily due to a downturn in private inventory investment and decelerations in exports, PCE, nonresidential fixed investment, state and local government spending, and residential fixed investment.

The labor market significantly improved and was a tailwind for the economy during the reporting period. When the period began, unemployment was 5.6%, as reported by the U.S. Department of Labor. By November 2015, unemployment was 5.0%, equaling its lowest level since April 2008.

The Federal Reserve Board (Fed) maintained the federal funds rateⁱⁱⁱ at a historically low range between zero and 0.25% during the twelve months ended November 30, 2015. However, at its meeting that ended on December 16, 2015, after the reporting period ended, the Fed raised the federal funds rate for the first time since 2006. In particular, the U.S. central bank raised the federal funds rate to a range between 0.25% and 0.50%. At its meeting that concluded on October 28, 2015, the Fed said, "In determining whether it will be appropriate to raise the target range at its next meeting, the Committee will assess progress both realized and expected toward its objectives of maximum employment and 2 percent inflation." However, in its official statement after the December 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.

As always, thank you for your confidence in our stewardship of your assets.

Sincerely,

Jane Trust, CFA

Chairman, President and

Chief Executive Officer

December 31, 2015

All investments are subject to risk including the possible loss of principal. Past performance is no guarantee of future results.

Table of Contents

Investment commentary (cont d)

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 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.

ⁱⁱⁱ 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.

IV Western Asset Investment Grade Defined Opportunity Trust Inc.

Table of Contents

Fund overview

Q. What is the Fund's investment strategy?

A. 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 Fund may invest up to 20% of its net assets in corporate fixed-income securities of below investment grade quality (commonly known as "high yield" or "junk" bonds) at the time of investment and other securities, including obligations of the U.S. government, its agencies or instrumentalities, common stocks, warrants and depositary receipts. While the Fund may invest up to 20% of its net assets in below investment grade securities, the Fund will, under normal market conditions, maintain a portfolio with an overall dollar-weighted average of investment grade credit quality. The Fund may invest up to 20% of its net assets in securities of foreign issuers located anywhere in the world, including issuers located in emerging market countries. Additionally, the Fund may invest up to 20% of its net assets in non-U.S. dollar denominated securities.

The Fund may invest in derivative instruments, such as options contracts, futures contracts, options on futures contracts, indexed securities, credit default swaps and other swap agreements, provided that the Fund's exposure to derivative instruments, as measured by the total notional amount of all such instruments, will not exceed 20% of its net assets.

In purchasing securities and other investments for the Fund, we may take full advantage of the entire range of maturities and durations offered by corporate fixed-income securities and may adjust the average maturity or duration¹ of the Fund's portfolio from time to time, depending on our assessment of the relative yields available on securities of different maturities and durations and our expectations of future changes in interest rates.

The Fund may take on leveraging risk by utilizing certain management techniques, whereby it will segregate liquid assets, enter into offsetting transactions or own positions covering its obligations. To the extent the Fund covers its commitment under such a portfolio management technique, such instrument will not be considered a senior security for the purposes of the Investment Company Act of 1940. However, as a fundamental policy, the Fund will not leverage its capital structure by issuing senior securities such as preferred shares or debt instruments.

At Western Asset Management Company (Western Asset), the Fund's subadviser, we utilize a fixed-income team approach, with decisions derived from interaction among various investment management sector specialists. The sector teams are comprised of Western Asset's senior portfolio management personnel, research analysts and an in-house economist. Under this team approach, management of client fixed-income portfolios will reflect a

Table of Contents

Fund overview (cont d)

consensus of interdisciplinary views within the Western Asset organization. The individuals responsible for development of investment strategy, day-to-day portfolio management, oversight and coordination of the Fund are S. Kenneth Leech, Michael C. Buchanan and Ryan K. Brist.

Q. What were the overall market conditions during the Fund's reporting period?

A. Most spread sectors (non-Treasuries) widened and posted flat to negative total returns over the twelve months ended November 30, 2015. U.S. Treasury bonds outperformed spread sectors, as the former generated small positive total returns. The fixed income market was volatile at times given mixed global economic data, uncertainties regarding future Federal Reserve Board (Fed) monetary policy and a number of geopolitical issues. Assuming greater risk was generally not rewarded during the reporting period.

Regarding the global credit markets for the twelve months ended November 30, 2015, we began the period with energy oversupply concerns and weak commodity prices. Against this backdrop, spread sectors were widening to better reflect slowing global growth concerns. The winds shifted during the first half of 2015 and energy prices, high-yield and investment-grade corporate bonds, and emerging markets stabilized and then rallied. During the summer of 2015, we experienced another shift to heightened volatility, falling commodity prices, fears over global growth, reduced liquidity and uncertainty surrounding Fed interest rate policy. October 2015 was met with strong demand for credit as investors seemed energized by more compelling valuations. However, the credit market experienced another setback in November as risk aversion returned.

Both short- and long-term Treasury yields moved higher during the twelve months ended November 30, 2015. Two-year Treasury yields rose from 0.47% at the beginning of the period to 0.94% at the end of the period. Their peak of 0.94% occurred on November 23 and November 30, 2015, and they were as low as 0.44% on January 15, 2015. Ten-year Treasury yields were 2.18% at the beginning of the period and ended the period at 2.21%. Their peak of 2.50% was on June 10, 2015 and their low of 1.68% occurred at the end of January and early February 2015.

All told, the Barclays U.S. Aggregate Indexⁱⁱⁱ returned 0.97% for the twelve months ended November 30, 2015. Comparatively, the Barclays U.S. Credit Index (the Index^{iv}) returned 0.00% over the same period and the Barclays U.S. Corporate High Yield 2% Issuer Cap Index^v returned -3.38%.

Q. How did we respond to these changing market conditions?

A. While we maintained the general theme of a higher quality unlevered credit mandate with an emphasis on the Financials sector, a number of adjustments were made to the portfolio during the reporting period. We modestly decreased the Fund's exposure to high-yield corporate bonds, while maintaining our focus on relatively higher quality BB-rated securities. Elsewhere, we increased our allocation to investment-grade corporate bonds in an effort to improve the overall credit quality of the portfolio. From a sector perspective, we increased the Fund's overweight to Financials and moved Energy from an underweight to an overweight versus the Index based on more compelling

Table of Contents

valuations. A majority of our Energy exposure is investment-grade rated. Our Financials exposure continued to perform well due to their improved balance sheets, the outlook for stable fundamental performance and government imposed restrictions on returning capital to shareholders. While we are still favorable on the sector, valuations have become less compelling.

In terms of duration, the Fund ended the reporting period at roughly 6.6 years, which was roughly 0.4 years shorter than the Index. This positioning made the Fund less sensitive to changes in interest rates versus the overall investment-grade market. U.S. Treasury futures were used to actively manage the Fund’s duration and yield curve positioning, which moderately detracted from results as the Fund favored an overweight to the longer end of the yield curve versus the Index as a hedge to the portfolio risk positions. Currency forwards, which were utilized to manage the Fund’s currency exposure, contributed to results. We increased our short on the euro and maintained a small short on the Japanese yen as we felt these trades would benefit from non-U.S. quantitative easing and that the U.S. dollar would strengthen versus the yen and the euro. Finally, credit default and interest rate swaps, which were used to actively manage credit and interest rate risks, did not have a material impact on performance. All told, derivatives had a minor positive impact on the Fund’s performance.

Performance review

For the twelve months ended November 30, 2015, Western Asset Investment Grade Defined Opportunity Trust Inc. returned -0.69% based on its net asset value (NAV^{vii}) and 5.49% based on its New York Stock Exchange (NYSE) market price per share. The Fund’s unmanaged benchmark, the Barclays U.S. Credit Index, returned 0.00% for the same period. The Lipper Corporate Debt BBB-Rated Closed-End Funds Category Average^{viii} returned -0.60% over the same time frame. Please note that Lipper performance returns are based on each fund’s NAV.

During the twelve-month period, the Fund made distributions to shareholders totaling \$1.20 per share.* The performance table shows the Fund’s twelve-month total return based on its NAV and market price as of November 30, 2015. **Past performance is no guarantee of future results.**

Performance Snapshot as of November 30, 2015

| | |
|---|---|
| <p>Price Per Share</p> <p>\$20.28 (NAV)</p> <p>\$20.77 (Market Price)</p> | <p>12-Month Total Return**</p> <p>-0.69%</p> <p>5.49%</p> |
|---|---|

All figures represent past performance and are not a guarantee of future results.

**** 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.**

* For the tax character of distributions paid during the fiscal year ended November 30, 2015, please refer to page 41 of this report.

Table of Contents

Fund overview (cont'd)

Total return assumes the reinvestment of all distributions at NAV.

Total return assumes the reinvestment of all distributions in additional shares in accordance with the Fund's Dividend Reinvestment Plan.

Q. What were the leading contributors to performance?

A. The largest contributor to the Fund's relative performance during the reporting period was its overweight position in Financials. Examples of holdings that contributed to performance were overweight positions in Citigroup, Inc., Bank of America Corp., Royal Bank of Scotland Group PLC and Goldman Sachs Group, Inc. We favored large money center banks that we believed would continue to post consistent fundamental results, along with increased capital ratios. In addition, these banks are still constrained by regulators from returning excessive amounts of capital to shareholders—a positive for fixed income investors. Finally, we believe these issuers should continue to perform well on a relative basis as banks have historically posted improved fundamental results in rising rate environments.

From a credit quality perspective, the Fund's overweight to BB-rated bonds was rewarded given their outperformance versus both the investment-grade and high-yield bond corporate markets. Overall, the Fund's out-of-benchmark exposure to high-yield corporate bonds did not have a material impact on results. The outperformance of our higher quality high-yield issues roughly offset the underperformance from our B-rated exposure. Several high yield issuers were additive to performance during the reporting period, including an overweight allocation to International Lease Finance Corp (ILFC). Global aircraft leasing firm ILFC was purchased by a competitor, AerCap, prior to the reporting period. We felt the combined entity was well positioned and it proceeded to post strong fundamental results and de-levered faster than the market anticipated. Our position in ILFC bonds posted positive total returns during the reporting period. Finally, as previously mentioned our derivatives, specifically our currency positioning, were beneficial for performance.

Q. What were the leading detractors from performance?

A. A number of individual holdings detracted from results during the reporting period. In the investment-grade bond market, falling oil and commodity prices, due to an increase in supply and elevated mergers and acquisitions (M&A) activity, coupled with fears of lower global demand and slowing global growth, sent several of our positions lower. In particular, overweight positions in specific energy issuers, including Williams Cos., Inc. (and their subsidiary Transcontinental Gas Pipe Line Co., LLC.), Kinder Morgan Energy Partners (and their subsidiary Southern Natural Gas Co., LLC.) and Freeport-McMoRan, Inc. were negative for results. Lower oil prices sent the price of their bonds lower. The largest detractor from a high-yield corporate bond perspective was an overweight position in coal firm, Murray Energy Corp. The company recently posted underwhelming fundamental results despite being the industry's low-cost producer, sending our bonds lower.

From a rating perspective, our bias to overweight BBB-rated investment grade issuers was not rewarded. We felt an

Table of Contents

improving economy, albeit a low and slow growth environment, would result in lower quality investment grade bonds outperforming. While this bias has not been beneficial since the inception of the Fund, performance would have benefited during the reporting period had we reduced our underweights to AA-rated and A-rated issuers, as they outperformed both the investment-grade and high-yield corporate bond markets.

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 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.

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,

Western Asset Management Company

December 21, 2015

***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.*

Portfolio holdings and breakdowns are as of November 30, 2015 and are subject to change and may not be representative of the portfolio managers' current or future investments. Please refer to pages 10 through 21 for a list and percentage breakdown of the Fund's holdings.

The mention of sector breakdowns is for informational purposes only and should not be construed as a recommendation to purchase or sell any securities. The information provided regarding such sectors is not a sufficient basis upon which to make an investment decision. Investors seeking financial advice regarding the appropriateness of investing in any securities or investment strategies discussed should consult their financial professional. The Fund's top five sector holdings (as a percentage of net assets) as of November 30, 2015 were: Financials (38.9%), Energy (11.0%), Consumer Discretionary (11.0%), Telecommunication Services (8.6%) and Utilities (6.5%). The Fund's portfolio composition is subject to change at any time.

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.

Table of Contents

Fund overview (cont d)

- ⁱ 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.
- ⁱⁱ 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.
- ⁱⁱⁱ 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.
- ^{iv} 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).
- ^v 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.
- ^{vi} The yield curve is the graphical depiction of the relationship between the yield on bonds of the same credit quality but different maturities.
- ^{vii} 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.
- ^{viii} Lipper, Inc., a wholly-owned subsidiary of Reuters, provides independent insight on global collective investments. Returns are based on the twelve-month period ended November 30, 2015, including the reinvestment of all distributions, including returns of capital, if any, calculated among the 9 funds in the Fund's Lipper category.

Table of Contents

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 November 30, 2015 and November 30, 2014 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.

Table of Contents

Spread duration (unaudited)

Economic exposure November 30, 2015

Total Spread Duration

IGI 7.18 years
Benchmark 6.87 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.

8 Western Asset Investment Grade Defined Opportunity Trust Inc. 2015 Annual Report

Table of Contents

Effective duration (unaudited)

Interest rate exposure November 30, 2015

Total Effective Duration

IGI 6.60 years

Benchmark 6.98 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. |

Table of Contents**Schedule of investments**

November 30, 2015

Western Asset Investment Grade Defined Opportunity Trust Inc.

| | Rate | Maturity Date | Face Amount | Value |
|---|--------|---------------|-------------|-------------------|
| Security | | | | |
| Corporate Bonds & Notes 94.2% | | | | |
| Consumer Discretionary 11.0% | | | | |
| <i>Auto Components 0.4%</i> | | | | |
| ZF North America Capital Inc., Senior Notes | 4.500% | 4/29/22 | \$ 300,000 | \$ 295,500 (a) |
| ZF North America Capital Inc., Senior Notes | 4.750% | 4/29/25 | 590,000 | 572,117 (a) |
| <i>Total Auto Components</i> | | | | <i>867,617</i> |
| <i>Automobiles 1.9%</i> | | | | |
| Ford Motor Co., Senior Bonds | 9.215% | 9/15/21 | 1,140,000 | 1,443,880 |
| Ford Motor Credit Co., LLC, Senior Notes | 8.125% | 1/15/20 | 640,000 | 760,174 |
| General Motors Co., Senior Notes | 4.875% | 10/2/23 | 1,470,000 | 1,528,335 |
| General Motors Co., Senior Notes | 5.200% | 4/1/45 | 490,000 | 468,624 |
| <i>Total Automobiles</i> | | | | <i>4,201,013</i> |
| <i>Hotels, Restaurants & Leisure 0.3%</i> | | | | |
| Hilton Worldwide Finance LLC/Hilton Worldwide Finance Corp., Senior Notes | 5.625% | 10/15/21 | 170,000 | 177,854 |
| Wynn Macau Ltd., Senior Notes | 5.250% | 10/15/21 | 480,000 | 434,400 (a) |
| <i>Total Hotels, Restaurants & Leisure</i> | | | | <i>612,254</i> |
| <i>Media 7.7%</i> | | | | |
| 21st Century Fox America Inc., Senior Notes | 6.650% | 11/15/37 | 2,400,000 | 2,842,639 |
| CCO Safari II LLC, Senior Secured Notes | 6.384% | 10/23/35 | 180,000 | 186,759 (a) |
| CCO Safari II LLC, Senior Secured Notes | 6.484% | 10/23/45 | 1,260,000 | 1,313,970 (a) |
| Comcast Corp., Bonds | 6.400% | 5/15/38 | 2,500,000 | 3,161,527 |
| Comcast Corp., Senior Notes | 5.700% | 7/1/19 | 1,500,000 | 1,696,778 |
| DISH DBS Corp., Senior Notes | 7.875% | 9/1/19 | 1,250,000 | 1,350,000 |
| Time Warner Cable Inc., Debentures | 7.300% | 7/1/38 | 160,000 | 173,638 |
| Time Warner Cable Inc., Senior Bonds | 6.550% | 5/1/37 | 370,000 | 375,467 |
| Time Warner Cable Inc., Senior Notes | 8.750% | 2/14/19 | 1,390,000 | 1,625,758 |
| Time Warner Cable Inc., Senior Notes | 5.500% | 9/1/41 | 200,000 | 184,374 |
| Time Warner Entertainment Co., LP, Senior Notes | 8.375% | 7/15/33 | 370,000 | 446,583 |
| Time Warner Inc., Senior Notes | 4.900% | 6/15/42 | 250,000 | 245,047 |
| UBM PLC, Notes | 5.750% | 11/3/20 | 740,000 | 796,631 (a) |
| Viacom Inc., Senior Debentures | 5.250% | 4/1/44 | 120,000 | 102,674 |
| Virgin Media Finance PLC, Senior Notes | 6.375% | 4/15/23 | 2,000,000 | 2,052,500 (a) |
| WPP Finance 2010, Senior Notes | 5.625% | 11/15/43 | 260,000 | 269,722 |
| <i>Total Media</i> | | | | <i>16,824,067</i> |
| <i>Specialty Retail 0.7%</i> | | | | |
| American Greetings Corp., Senior Notes | 7.375% | 12/1/21 | 280,000 | 294,000 |
| Gap Inc., Senior Notes | 5.950% | 4/12/21 | 1,240,000 | 1,300,658 |
| <i>Total Specialty Retail</i> | | | | <i>1,594,658</i> |
| Total Consumer Discretionary | | | | 24,099,609 |

See Notes to Financial Statements.

Table of Contents**Western Asset Investment Grade Defined Opportunity Trust Inc.**

| | Rate | Maturity Date | Face Amount | Value |
|---|---------|---------------|-------------|------------------------|
| Security | | | | |
| Consumer Staples 5.0% | | | | |
| <i>Beverages 1.0%</i> | | | | |
| Anheuser-Busch InBev Worldwide Inc., Senior Notes | 7.750% | 1/15/19 | \$ 450,000 | \$ 523,961 |
| Constellation Brands Inc., Senior Notes | 4.250% | 5/1/23 | 140,000 | 141,400 |
| Pernod-Ricard SA, Senior Bonds | 5.750% | 4/7/21 | 590,000 | 655,881 ^(a) |
| Pernod-Ricard SA, Senior Notes | 5.500% | 1/15/42 | 960,000 | 987,988 ^(a) |
| <i>Total Beverages</i> | | | | <i>2,309,230</i> |
| <i>Food & Staples Retailing 0.7%</i> | | | | |
| CVS Health Corp., Senior Notes | 4.875% | 7/20/35 | 310,000 | 324,910 |
| CVS Health Corp., Senior Notes | 5.125% | 7/20/45 | 540,000 | 577,615 |
| Whole Foods Market Inc., Senior Notes | 5.200% | 12/3/25 | 550,000 | 543,736 ^(a) |
| <i>Total Food & Staples Retailing</i> | | | | <i>1,446,261</i> |
| <i>Food Products 0.6%</i> | | | | |
| Kraft Foods Group Inc., Senior Notes | 5.000% | 6/4/42 | 280,000 | 285,949 |
| Kraft Heinz Foods Co., Senior Notes | 5.000% | 7/15/35 | 110,000 | 113,932 ^(a) |
| Kraft Heinz Foods Co., Senior Notes | 5.200% | 7/15/45 | 420,000 | 438,724 ^(a) |
| Mondelez International Inc., Senior Notes | 4.000% | 2/1/24 | 410,000 | 425,335 |
| <i>Total Food Products</i> | | | | <i>1,263,940</i> |
| <i>Tobacco 2.7%</i> | | | | |
| Altria Group Inc., Senior Notes | 9.250% | 8/6/19 | 1,000,000 | 1,229,530 |
| Altria Group Inc., Senior Notes | 9.950% | 11/10/38 | 430,000 | 694,052 |
| Altria Group Inc., Senior Notes | 10.200% | 2/6/39 | 280,000 | 463,281 |
| Reynolds American Inc., Senior Notes | 8.125% | 6/23/19 | 540,000 | 637,055 ^(a) |
| Reynolds American Inc., Senior Notes | 8.125% | 5/1/40 | 470,000 | 589,835 ^(a) |
| Reynolds American Inc., Senior Notes | 7.000% | 8/4/41 | 510,000 | 579,643 ^(a) |
| Reynolds American Inc., Senior Notes | 4.750% | 11/1/42 | 1,220,000 | 1,180,172 |
| Reynolds American Inc., Senior Notes | 5.850% | 8/15/45 | 520,000 | 583,557 |
| <i>Total Tobacco</i> | | | | <i>5,957,125</i> |
| Total Consumer Staples | | | | 10,976,556 |
| Energy 10.9% | | | | |
| <i>Energy Equipment & Services 0.5%</i> | | | | |
| Enesco PLC, Senior Notes | 5.200% | 3/15/25 | 790,000 | 652,037 |
| Halliburton Co., Senior Notes | 5.000% | 11/15/45 | 330,000 | 335,932 |
| Pride International Inc., Senior Notes | 7.875% | 8/15/40 | 150,000 | 136,778 |
| <i>Total Energy Equipment & Services</i> | | | | <i>1,124,747</i> |
| <i>Oil, Gas & Consumable Fuels 10.4%</i> | | | | |
| Anadarko Petroleum Corp., Senior Notes | 5.950% | 9/15/16 | 340,000 | 351,598 |
| Apache Corp., Senior Notes | 6.000% | 1/15/37 | 150,000 | 162,980 |
| Apache Corp., Senior Notes | 5.100% | 9/1/40 | 280,000 | 272,444 |

See Notes to Financial Statements.

Table of Contents

Schedule of investments (cont d)

November 30, 2015

Western Asset Investment Grade Defined Opportunity Trust Inc.

| Security | Rate | Maturity Date | Face Amount | Value |
|--|--------|---------------|-------------|------------|
| <i>Oil, Gas & Consumable Fuels continued</i> | | | | |
| Apache Corp., Senior Notes | 5.250% | 2/1/42 | \$ 160,000 | \$ 160,801 |
| Apache Corp., Senior Notes | 4.750% | 4/15/43 | | |