

Western Asset Investment Grade Defined Opportunity Trust Inc.

Form N-CSR

January 28, 2019

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, 2018

Table of Contents

ITEM 1. REPORT TO STOCKHOLDERS.

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

Table of Contents

Annual Report

November 30, 2018

WESTERN ASSET

INVESTMENT GRADE DEFINED
OPPORTUNITY TRUST INC. (IGI)

Beginning in January 2021, as permitted by regulations adopted by the Securities and Exchange Commission, the Fund intends to no longer mail paper copies of the Fund's shareholder reports like this one, unless you specifically request paper copies of the reports from the Fund or from your financial intermediary (such as a broker-dealer or bank). Instead, the reports will be made available on a website, and you will be notified by mail each time a report is posted and provided with a website link to access the report.

If you invest through a financial intermediary and you already elected to receive shareholder reports electronically (e-delivery), you will not be affected by this change and you need not take any action. If you have not already elected e-delivery, you may elect to receive shareholder reports and other communications from the Fund electronically by contacting your financial intermediary.

You may elect to receive all future reports in paper free of charge. If you invest through a financial intermediary, you can contact your financial intermediary to request that you continue to receive paper copies of your shareholder reports. That election will apply to all Legg Mason funds held in your account at that financial intermediary. If you are a direct shareholder with the Fund, you can call the Fund at 1-888-888-0151, or write to the Fund by regular mail at P.O. Box 505000, Louisville, KY 40233 or by overnight delivery to Computershare, 462 South 4th Street, Suite 1600, Louisville, KY 40202 to let the Fund know you wish to continue receiving paper copies of your shareholder reports. That election will apply to all Legg Mason Funds held in your account held directly with the fund complex.

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

Table of Contents

What's inside	
<u>Letter from the chairman</u>	III
<u>Investment commentary</u>	IV
<u>Fund overview</u>	1
<u>Fund at a glance</u>	7
<u>Spread duration</u>	8
<u>Effective duration</u>	9
<u>Schedule of investments</u>	10
<u>Statement of assets and liabilities</u>	25
<u>Statement of operations</u>	26
<u>Statements of changes in net assets</u>	27
<u>Financial highlights</u>	28
<u>Notes to financial statements</u>	29
<u>Report of independent registered public accounting firm</u>	43
<u>Board approval of management and subadvisory agreements</u>	44
<u>Additional information</u>	50
<u>Annual chief executive officer and principal financial officer certifications</u>	55
<u>Other shareholder communications regarding accounting matters</u>	56
<u>Dividend reinvestment plan</u>	57
<u>Important tax information</u>	59

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.

Table of Contents

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, 2018. 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.

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 28, 2018

Table of Contents

Investment commentary

Economic review

Economic activity in the U.S. was mixed during the twelve months ended November 30, 2018 (the reporting period). Looking back, the U.S. Department of Commerce reported that fourth quarter 2017 and first quarter 2018 U.S. gross domestic product (GDP) growth was 2.3% and 2.2%, respectively. GDP growth then accelerated to 4.2% during the second quarter of 2018 – the strongest reading since the third quarter of 2014. Finally, the U.S. Department of Commerce’s final reading for third quarter 2018 GDP growth – released after the reporting period ended – was 3.4%. The deceleration in GDP growth in the third quarter of 2018 reflected a downturn in exports and decelerations in nonresidential fixed investment and personal consumption expenditures. Imports increased in the third quarter after decreasing in the second. These movements were partly offset by an upturn in private inventory investment.

Job growth in the U.S. was solid overall and supported the economy during the reporting period. As reported by the U.S. Department of Labor, when the reporting period ended on November 30, 2018, the unemployment rate was 3.7%, versus 4.1% when the period began. November 2018’s reading equaled the lowest unemployment rate since 1969. The percentage of longer-term unemployed also declined during the reporting period. In November 2018, 20.8% of Americans looking for a job had been out of work for more than six months, versus 22.9% when the period began.

Looking back, at its meeting that concluded on September 20, 2017, the Federal Reserve Board (the Fed) kept the federal funds rateⁱⁱⁱ on hold, but reiterated its intention to begin reducing its balance sheet, saying, “In October, the Committee will initiate the balance sheet normalization program.” At its meeting that ended on December 13, 2017, the Fed raised rates to a range between 1.25% and 1.50%. As widely expected, the Fed again raised rates at its meetings that ended on March 21, 2018 (to a range between 1.50% and 1.75%), June 13, 2018 (to a range between 1.75% and 2.00%) and September 26, 2018 (to a range between 2.00% and 2.25%). Finally, at its meeting that ended on December 19, 2018, after the reporting period ended, the Fed raised rates to a range between 2.25% and 2.50%.

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

Sincerely,

Jane Trust, CFA

Chairman, President and Chief Executive Officer

December 28, 2018

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

IV Western Asset Investment Grade Defined Opportunity Trust Inc.

Table of Contents

- 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 (the 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.

Western Asset Investment Grade Defined Opportunity Trust Inc. V

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 durations¹ offered by corporate fixed-income securities and may adjust the average maturity or duration 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, LLC (formerly known as 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 consensus of

Table of Contents

Fund overview (cont d)

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. Fixed income markets generally posted weak results over the twelve-month reporting period ended November 30, 2018. Spread sectors (non-Treasuries) experienced periods of elevated volatility as they were impacted by a number of factors, including the December 2017 signing of the U.S. tax reform bill, solid economic growth in the U.S., four interest rate hikes by the Federal Reserve Board (the Fed), concerns over a global trade war and geopolitical issues.

Both short- and long-term Treasury yields moved sharply higher during the reporting period. The yield for the two-year Treasury note began the reporting period at 1.78% equaling the low for the period and ended the period at 2.80%. Their high for the period of 2.98% occurred on November 8, 2018. The yield for the ten-year Treasury began the reporting period at 2.42% and ended the period at 3.01%. The low of 2.33% occurred on December 6, 2017, and the peak of 3.24% took place on November 8, 2018.

All told, the Bloomberg Barclays U.S. Aggregate Indexⁱⁱⁱ returned -1.34% for the twelve months ended November 30, 2018. Comparatively, the Bloomberg Barclays U.S. Credit Index^{iv} returned -2.79% and the Bloomberg Barclays U.S. Corporate High Yield 2% Issuer Cap Index returned 0.36% over the same period.

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

A. From a sector perspective, we reduced the Fund's underweight to the Consumer Non-Cyclicals sector during the reporting period. This was largely driven by participating in the CVS Health Corp. deal issued in March of 2018 to fund their purchase of health insurer Aetna. We also added to the Fund's real estate investment trust (REIT) exposure as a lower beta^{vii} (risk) diversifier. We kept the Fund's Financials sector overweight largely unchanged. Given a lack of broader compelling valuations in most sectors and some late economic cycle behavior, such as increased mergers and acquisitions (M&A) activity, we reduced our exposures to Communications² and Basic Industry³ (but maintained an overweight to the Metals & Mining subsector). Elsewhere, we reduced the Fund's overweight to the Energy sector, mainly by selling certain lower quality securities. More recently, we pared the Fund's overall risk exposure and increased its allocation to U.S. Treasuries.

From a quality standpoint, we reduced the Fund's allocation to high-yield corporate bonds. The Fund's ratings profile also changed organically, as several rising star

¹ Consumer Non-Cyclicals consists of the following industries: Consumer Products, Food/Beverage, Health Care, Pharmaceuticals, Supermarkets and Tobacco.

² Communications consists of the following industries: Media - Cable, Media - Non-Cable and Telecommunications.

³ Basic Industry consists of the following industries: Chemicals, Metals & Mining and Paper.

Table of Contents

candidates were upgraded to investment-grade over the reporting period. We also modestly increased the Fund’s allocation to securities rated BBB and AAA, while reducing its exposure to securities rated A on a relative value basis.

During the reporting period, we employed U.S. Treasury futures and interest rate swaps to manage the Fund’s duration. Both these futures and swap contracts aided performance on a standalone basis. Currency forwards, which were utilized to manage the Fund’s currency exposure, marginally contributed to results. Finally, high yield index swaps (CDX), which were used to manage the Fund’s credit exposure, modestly detracted from performance.

Performance review

For the twelve months ended November 30, 2018, Western Asset Investment Grade Defined Opportunity Trust Inc. returned -3.78% based on its net asset value (NAVⁱⁱⁱ)and -13.06% based on its New York Stock Exchange (NYSE) market price per share. The Fund’s unmanaged benchmark, the Bloomberg Barclays U.S. Credit Index, returned -2.79% for the same period. The Lipper Corporate Debt BBB-Rated Closed-End Funds Category Average^{ix} returned -2.79% 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 \$1.02 per share.* The performance table shows the Fund’s twelve-month total return based on its NAV and market price as of November 30, 2018. **Past performance is no guarantee of future results.**

Performance Snapshot as of November 30, 2018

Price Per Share	12-Month
\$19.21 (NAV)	Total Return**
\$18.05 (Market Price)	-3.78%
	-13.06%

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.**

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 security selection. In particular, the Fund’s holdings in the Consumer Non-Cyclicals, Utilities and Energy sectors added the most value. Within the Consumer Non-Cyclicals sector, an underweight to the underperforming Food & Beverage subsector was beneficial, as were the Fund’s selection within Health Care and Pharmaceuticals. Specifically, holdings such as Bausch Health (formerly Valeant) and HCA Healthcare, Inc. performed well due to an improved fundamental backdrop and execution on liability

* For the tax character of distributions paid during the fiscal year ended November 30, 2018, please refer to page 42 of this report.

Table of Contents

Fund overview (cont'd)

reduction. Within the Utilities sector, the Fund's position in FirstEnergy performed well as the company exited the merchant generation business (FirstEnergy Solutions) and converted to a fully regulated business model. On the back of this move, the company was also upgraded to investment-grade by Standard & Poor's towards the end of the reporting period. Within the Energy sector, several of the Fund's overweight positions added value as they continued to demonstrate prudent balance sheet management. In addition, several of the Fund's Energy sector holdings, such as Williams Companies, were upgraded to investment-grade from high-yield.

Positioning in several sectors was beneficial for results. An overweight to the outperforming Communications industry was rewarded as it held up relatively well considering it was already trading at wider levels on the back of anticipated M&A activity. In terms of the Fund's quality biases, an underweight to securities rated A was beneficial as they lagged the benchmark.

Q. What were the leading detractors from performance?

A. The largest detractor from the Fund's relative performance during the reporting period was its quality biases. In particular, an overweight to lower quality securities was not rewarded as bonds rated BBB underperformed their higher rated counterparts in what was an overall risk-off and volatile period. An allocation to high-yield corporate bonds, which initially benefited performance, sold off toward the end of the reporting period in sympathy with lower rated investment-grade credit.

Sector allocation was negative for performance overall. An overweight to the Energy sector, while initially a strong performer, ultimately detracted from results as oil traded down substantially during the last two months of the reporting period. An underweight to outperforming non-corporate debt was also a headwind for returns as the sector held up relatively well given its higher quality bias.

In terms of security selection, the Fund's emerging markets holdings, including the Fund's positions in Argentina, detracted from performance. A crisis of confidence around Argentina's economic policymaking and mixed signals by the country's central bank precipitated a sustained depreciation of the Argentinian peso. The decline of its currency and a generally weaker economic backdrop impacted the valuations of both Argentina's local and U.S. dollar-denominated debt. Elsewhere, the Fund's holdings in the Banking subsector and Capital Goods sector detracted from performance. Within the Banking subsector, an overweight to European banks, such as Intesa SanPaolo, was negative for results as they were dragged down by Brexit and Italian budget headlines. Within the U.S. bank space, an overweight to longer dated bonds was not rewarded, as they underperformed their shorter dated counterparts. Within the Capital Goods sector, an overweight to General Electric Co. detracted from performance. The company's bonds traded down on weaker than expected earnings, concerns about the profitability of its power business, the size of liabilities related to its legacy insurance contracts, and forced selling due to downgrades.

¹ Capital Goods consists of the following industries: Aerospace & Defense, Building Materials, Diversified Manufacturing, Construction Machines, Packaging and Environmental.

Table of Contents

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 (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,

Western Asset Management Company, LLC

December 21, 2018

***RISKS:** The Fund is a non-diversified, closed-end management investment company designed primarily as a long-term investment and not as a trading vehicle. The Fund is not intended to be a complete investment program and, due to the uncertainty inherent in all investments, there can be no assurance that the Fund will achieve its investment objectives. The Fund's common stock is traded on the New York Stock Exchange. Similar to stocks, the Fund's share price will fluctuate with market conditions and, at the time of sale, may be worth more or less than the original investment. Shares of closed-end funds often trade at a discount to their net asset value. Because the Fund is non-diversified, it may be more susceptible to economic, political or regulatory events than a diversified fund. The Fund's investments are subject to a number of risks, including 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 liquidity and 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, 2018 and are subject to change and may not be representative of the portfolio managers' current or future investments. Please refer to pages 10 through 24 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, 2018 were: Financials (32.1%), Energy (14.5%), Communication Services (12.7%), Health Care (10.1%) and Industrials (6.4%). The Fund's portfolio composition is subject to change at any time.

Table of Contents

Fund overview (cont d)

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.

- 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 (the 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 Bloomberg 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 Bloomberg 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 Bloomberg Barclays U.S. Corporate High Yield 2% Issuer Cap Index is an index of the 2% Issuer Cap component of the Bloomberg Barclays U.S. Corporate High Yield Index, which covers the U.S. dollar-denominated, non-investment grade, fixed-rate, taxable corporate bond market.
- ^{vi} Real estate investment trusts (REITs) invest in real estate or loans secured by real estate and issue shares in such investments, which can be illiquid.
- ^{vii} Beta measures the sensitivity of the investment to the movements of its benchmark. A beta higher than 1.0 indicates the investment has been more volatile than the benchmark and a beta of less than 1.0 indicates that the investment has been less volatile than the benchmark.
- ^{viii} 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.
- ^{ix} 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, 2018, including the reinvestment of all distributions, including returns of capital, if any, calculated among the 6 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, 2018 and November 30, 2017 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.

* As of September 28, 2018, the Telecommunication Services sector was broadened to include some companies previously classified in the Consumer Discretionary and Information Technology sectors and renamed the Communication Services sector.

Table of Contents

Spread duration (unaudited)

Economic exposure November 30, 2018

Total Spread Duration

IGI 7.60 years
Benchmark 6.74 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	Bloomberg 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. 2018 Annual Report

Table of Contents

Effective duration (unaudited)

Interest rate exposure November 30, 2018

Total Effective Duration

IGI 6.97 years

Benchmark 6.81 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	Bloomberg 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, 2018

Western Asset Investment Grade Defined Opportunity Trust Inc.

Security	Rate	Maturity Date	Face Amount	Value
Corporate Bonds & Notes 91.6%				
Communication Services 12.7%				
<i>Diversified Telecommunication Services</i> 4.7%				
AT&T Inc., Senior Notes	4.500%	5/15/35	370,000	\$ 328,503
AT&T Inc., Senior Notes	4.800%	6/15/44	290,000	254,077
AT&T Inc., Senior Notes	5.450%	3/1/47	360,000	341,266
AT&T Inc., Senior Notes	4.500%	3/9/48	582,000	486,197
AT&T Inc., Senior Notes (3 mo. USD LIBOR + 1.180%)	3.514%	6/12/24	760,000	749,575 ^(a)
British Telecommunications PLC, Senior Notes	9.625%	12/15/30	2,000,000	2,715,399
Koninklijke KPN NV, Senior Notes	8.375%	10/1/30	330,000	424,768
Telefonica Emisiones SAU, Senior Notes	7.045%	6/20/36	140,000	161,148
Verizon Communications Inc., Senior Notes	5.150%	9/15/23	2,460,000	2,603,822
Verizon Communications Inc., Senior Notes	4.329%	9/21/28	218,000	216,469
Verizon Communications Inc., Senior Notes	5.500%	3/16/47	1,130,000	1,183,087
Verizon Communications Inc., Senior Notes	5.012%	8/21/54	398,000	377,845
<i>Total Diversified Telecommunication Services</i>				<i>9,842,156</i>
Media 7.1%				
21st Century Fox America Inc., Senior Notes	6.650%	11/15/37	2,400,000	3,056,133
Charter Communications Operating LLC/Charter Communications Operating Capital Corp., Senior Secured Notes	6.384%	10/23/35	180,000	184,232
Charter Communications Operating LLC/Charter Communications Operating Capital Corp., Senior Secured Notes	6.484%	10/23/45	420,000	421,114
Charter Communications Operating LLC/Charter Communications Operating Capital Corp., Senior Secured Notes	5.375%	5/1/47	560,000	500,834
Comcast Corp., Senior Notes	5.700%	7/1/19	1,500,000	1,521,878
Comcast Corp., Senior Notes	4.250%	10/15/30	1,070,000	1,057,521
Comcast Corp., Senior Notes	6.400%	5/15/38	2,500,000	2,897,562
DISH DBS Corp., Senior Notes	7.875%	9/1/19	690,000	709,837
Time Warner Cable LLC, Senior Secured Notes	8.750%	2/14/19	1,390,000	1,404,172
Time Warner Cable LLC, Senior Secured Notes	6.550%	5/1/37	370,000	376,352
Time Warner Cable LLC, Senior Secured Notes	7.300%	7/1/38	330,000	357,849
Time Warner Cable LLC, Senior Secured Notes	6.750%	6/15/39	20,000	20,692
Time Warner Cable LLC, Senior Secured Notes	5.500%	9/1/41	200,000	179,906
Time Warner Entertainment Co. LP, Senior Secured Notes	8.375%	3/15/23	460,000	527,021
Time Warner Entertainment Co. LP, Senior Secured Notes	8.375%	7/15/33	370,000	447,447
UBM PLC, Senior Notes	5.750%	11/3/20	740,000	759,061 ^(b)
Viacom Inc., Senior Notes	4.875%	6/15/43	40,000	35,031
Viacom Inc., Senior Notes	5.250%	4/1/44	80,000	74,785
Warner Media LLC, Senior Notes	4.900%	6/15/42	250,000	218,960
<i>Total Media</i>				<i>14,750,387</i>

See Notes to Financial Statements.

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

	Rate	Maturity Date	Face Amount	Value
Security				
<i>Wireless Telecommunication Services 0.9%</i>				
Sprint Corp., Senior Notes	7.250%	9/15/21	680,000	\$ 710,600
Sprint Corp., Senior Notes	7.875%	9/15/23	120,000	126,564
Telefonica Europe BV, Senior Notes	8.250%	9/15/30	390,000	495,073
Vodafone Group PLC, Senior Notes	5.250%	5/30/48	530,000	490,221
<i>Total Wireless Telecommunication Services</i>				<i>1,822,458</i>
Total Communication Services				26,415,001
<i>Consumer Discretionary 2.2%</i>				
<i>Automobiles 0.8%</i>				
Ford Motor Co., Senior Notes	9.215%	9/15/21	640,000	710,343
General Motors Co., Senior Notes	6.600%	4/1/36	290,000	281,500
General Motors Co., Senior Notes	6.750%	4/1/46	580,000	565,506
<i>Total Automobiles</i>				<i>1,557,349</i>
<i>Hotels, Restaurants & Leisure 0.7%</i>				
McDonald's Corp., Senior Notes	4.700%	12/9/35	260,000	259,676
McDonald's Corp., Senior Notes	4.875%	12/9/45	370,000	369,240
Sands China Ltd., Senior Notes	5.125%	8/8/25	690,000	675,643 ^(b)
Sands China Ltd., Senior Notes	5.400%	8/8/28	200,000	191,466 ^(b)
<i>Total Hotels, Restaurants & Leisure</i>				<i>1,496,025</i>
<i>Household Durables 0.1%</i>				
Newell Brands Inc., Senior Notes	5.500%	4/1/46	220,000	199,034
<i>Internet & Direct Marketing Retail 0.2%</i>				
Amazon.com Inc., Senior Notes	3.875%	8/22/37	410,000	388,389
<i>Specialty Retail 0.4%</i>				
Home Depot Inc., Senior Notes	3.900%	12/6/28	930,000	932,671
Total Consumer Discretionary				4,573,468
<i>Consumer Staples 2.7%</i>				
<i>Beverages 0.8%</i>				
Anheuser-Busch InBev Worldwide Inc., Senior Notes	4.600%	4/15/48	1,730,000	1,558,091
Constellation Brands Inc., Senior Notes	4.250%	5/1/23	100,000	100,604
<i>Total Beverages</i>				<i>1,658,695</i>
<i>Food & Staples Retailing 0.4%</i>				
Kroger Co., Senior Notes	4.650%	1/15/48	140,000	125,956
Walgreen Co., Senior Notes	3.100%	9/15/22	400,000	389,362
Walmart Inc., Senior Notes	4.050%	6/29/48	360,000	346,185
<i>Total Food & Staples Retailing</i>				<i>861,503</i>

See Notes to Financial Statements.

Table of Contents

Schedule of investments (cont d)

November 30, 2018

Western Asset Investment Grade Defined Opportunity Trust Inc.

Security	Rate	Maturity Date	Face Amount	Value
<i>Food Products 0.3%</i> Kraft Heinz Foods Co., Senior Notes	5.000%	7/15/35	70,000	\$ 64,572