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SECURITIES AND EXCHANGE COMMISSION
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FORM N-CSR CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT
COMPANIES COMPANIES
Investment Company Act file number 811-21835
Name of Fund: BlackRock Long-Term Municipal Advantage Trust (BTA)
Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809
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Date of fiscal year end: 04/30/2013

Date of reporting period: 04/30/2013

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Item 1 – Report to Stockholders

APRIL 30, 2013

ANNUAL REPORT

BlackRock Investment Quality Municipal Trust Inc. (BKN)

BlackRock Long-Term Municipal Advantage Trust (BTA)

BlackRock Municipal 2020 Term Trust (BKK)

BlackRock Municipal Income Trust (BFK)

BlackRock Pennsylvania Strategic Municipal Trust (BPS)

BlackRock Strategic Municipal Trust (BSD)

Not FDIC Insured May Lose Value No Bank Guarantee

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Dear Shareholder

About this time one year ago, financial market activity was dominated by concerns about Europe s debt crisis. Investors were also discouraged by gloomy economic reports from various parts of the world, particularly in China. As the outlook for the global economy worsened, however, investors grew increasingly optimistic that the world s largest central banks would intervene to stimulate growth. This theme, along with the European Central Bank s (ECB s) firm commitment to preserve the euro currency bloc, drove most asset classes higher through the summer of 2012. In early September, the ECB announced its sovereign bond-buying program designed to support the region s debt-laden countries. Days later, the US Federal Reserve announced its own much-anticipated stimulus package.

Although financial markets world-wide were buoyed by these aggressive policy actions, risk assets weakened in the fall of 2012. Global trade slowed as many European countries fell into recession and growth continued to decelerate in China. In the United States, stocks slid on lackluster corporate earnings and volatility rose in advance of the US Presidential election. In the post-election environment, investors became more concerned about the fiscal cliff, the automatic tax increases and spending cuts that had been scheduled to take effect at the beginning of 2013. High levels of global market volatility persisted through year-end due to fears that bipartisan gridlock would preclude a timely resolution, putting the US economy at high risk for recession. Ultimately, the worst of the fiscal cliff was averted with a last-minute tax deal, although decisions relating to spending cuts and the debt ceiling were postponed, leaving lingering uncertainty.

Investors shook off the nerve-wracking finale to 2012 and the New Year began with a powerful relief rally. Money that had been pulled to the sidelines amid year-end tax-rate uncertainty poured back into the markets in January. Key indicators signaling modest but broad-based improvements in the world s major economies underpinned the rally. Underlying this aura of comfort was the absence of negative headlines out of Europe. Against this backdrop, global equities surged through January while rising US Treasury yields pressured high quality fixed income assets (as prices move in the opposite direction of yields).

However, bond markets regained strength in February (as yields once again dropped) when global economic momentum slowed and investors toned down their risk appetite. International stock markets weakened amid a resurgence of macro risk out of Europe. A stalemate presidential election in Italy was a reminder that political instability continued to plague the eurozone and a severe banking crisis in Cyprus underscored the fragility of the broader European banking system. In the United States, stocks continued to rise, but at a more moderate pace. Investors grew more cautious given uncertainty as to how long the central bank would continue its stimulus programs. How government spending cuts would impact the already slow economic recovery was another concern. But improving labor market data and rising home prices boosted sentiment in March, pushing major US stock indices to all-time highs. Investors scaled back their enthusiasm in April due to a series of disappointing economic reports. On the whole, US stocks have performed well thus far in 2013 as the US economy demonstrated enough resilience to allay fears of recession, but growth has remained slow enough to dissuade the US Federal Reserve from changing its stance.

Despite continued headwinds for global growth, risk assets have rallied, driven largely by investors seeking meaningful yields in the ongoing low-interest-rate environment. For the 6- and 12-month periods ended April 30, 2013, US and international stocks and high yield bonds posted strong gains. Emerging market equities lagged the rally as the uneven pace of global growth raised doubts that developing economies could thrive in the near term. US Treasury yields were highly volatile over the past 12 months, although they continue to remain low from a historical perspective. US Treasury and investment-grade bonds generated modest returns in this environment, while tax-exempt municipal bonds benefited from favorable supply-and-demand dynamics. Near-zero short term interest rates continued to keep yields on money market securities near their all-time lows.

Market conditions have improved over the past couple of years, but investors still remain highly uncertain and many of the old ways of investing no longer work. That s why the new world of investing calls for a new approach. One that

seeks out more opportunities in more places across a broader array of investments in a portfolio designed to move freely as the markets move up and down. Visit **www.blackrockplan.com** to learn more about how to take action.

Sincerely,

Rob Kapito

President, BlackRock Advisors, LLC

Despite continued headwinds for global growth, risk assets have rallied, driven largely by investors seeking meaningful yields in the ongoing low-interest-rate environment.

Rob Kapito
President, BlackRock Advisors, LLC

Total Returns as of April 30, 2013		
	6-month	12-month
US large cap equities	14.42 %	16.89 %
(S&P 500 [®] Index)		
US small cap equities	16.58	17.69
(Russell 2000® Index)		
International equities	16.90	19.39
(MSCI Europe, Australasia,		
Far East Index)		
Emerging market equities	5.29	3.97
(MSCI Emerging Markets		
Index)		
3-month Treasury bill	0.06	0.12
(BofA Merrill Lynch		
3-Month US Treasury		
Bill Index)		
US Treasury securities	1.52	5.07
(BofA Merrill Lynch		
10-Year US Treasury Index)		
US investment grade	0.90	3.68
bonds (Barclays US		
Aggregate Bond Index)		
Tax-exempt municipal	2.01	5.74
bonds (S&P Municipal		
Bond Index)		
US high yield bonds	7.26	13.95
(Barclays US Corporate		
High Yield 2% Issuer		
Capped Index)		

Past performance is no guarantee of future results. Index performance is shown for illustrative purposes only. You cannot invest directly in an index.

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Municipal Market Overview

For the Reporting Period Ended April 30, 2013

Municipal Bonds Performed Well

Market conditions remained favorable even though supply picked up considerably in the past year. Total new issuance for the 12 months ended April 30, 2013 was \$383 billion as compared to \$337 billion in the prior 12-month period. However, it is important to note that a significant portion (roughly 60%) of the new supply during the most recent 12-month period was attributable to refinancing activity as issuers took advantage of lower interest rates to reduce their borrowing costs. More recently, municipal issuers have favored the taxable market, where issuance is up 139% year-over-year.

Increased supply was met with strong demand during the period as investors were starved for yield in the low-rate, low-return environment. Investors poured into municipal bond mutual funds, favoring long-duration and high-yield funds as they tend to provide higher levels of income. For the 12 months ended April 30, 2013, municipal bond fund inflows exceeded \$39.7 billion (according to the Investment Company Institute).

S&P Municipal Bond Index Total Returns as of April 30, 2013 6 months:2.01% 12 months:5.74%

A Closer Look at Yields

From April 30, 2012 to April 30, 2013, muni yields declined by 41 basis points (bps) from 3.25% to 2.84% on AAA-rated 30-year municipal bonds, while falling 18 bps from 1.87% to 1.69% on 10-year bonds and dropping a modest 8 bps from 0.82% to 0.74% on 5-year issues (as measured by Thomson Municipal Market Data). (Bond prices rise as yields fall.) Overall, the municipal yield curve remained relatively steep, but flattened considerably over the 12-month period as the spread between 2- and 30-year maturities tightened by 39 bps and the spread between 2- and 10-year maturities tightened by 16 bps.

During the same time period, US Treasury rates fell by 23 bps on 30-year and 25 bps on 10-year bonds, while moving down 13 bps on 5-year issues. Accordingly, tax-exempt municipal bonds moderately underperformed Treasuries in the 5- and 10-year space, but significantly outperformed Treasury bonds on the long end of the curve. This outperformance was driven largely by a supply/demand imbalance within the municipal market while evidence of a recovering domestic economy coupled with the removal of certain political and tax policy uncertainties pushed interest rates higher. Additionally, as higher US tax rates began to appear imminent late in 2012, municipal bonds benefited from the increased appeal of tax-exempt investing. The municipal market has become an attractive avenue for investors seeking yield in the low-rate, low-return environment as the asset class is known for its lower volatility and preservation of principal with an emphasis on income as tax rates rise.

Financial Conditions of Municipal Issuers Continue to Improve

Austerity and de-leveraging have been the general themes across the country as states seek to balance their budgets, although a small number of states continue to rely on a kick-the-can approach to close their budget gaps. Broadly speaking, state governments have demonstrated better fiscal health as their revenues have steadily improved in recent years while they cut more than 700,000 jobs. Many local municipalities, however, continue to face increased health care and pension costs passed down from the state level. BlackRock maintains the view that municipal bond defaults will be minimal and remain in the periphery, and that the overall market is fundamentally sound. We continue to recognize that careful credit research, appropriate structure and security selection remain imperative amid uncertainty in this fragile economic environment.

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The Benefits and Risks of Leveraging

The Trusts may utilize leverage to seek to enhance the yield and net asset value (NAV) of their common shares (Common Shares). However, these objectives cannot be achieved in all interest rate environments.

To obtain leverage, the Trusts, except for BTA, issue Auction Market Preferred Shares (AMPS), Variable Rate Demand Preferred Shares (VRDP Shares) or Variable Rate Muni Term Preferred Shares (VMTP Shares) (collectively, Preferred Shares). Preferred Shares pay dividends at prevailing short-term interest rates, and the Trusts invest the proceeds in long-term municipal bonds. In general, the concept of leveraging is based on the premise that the financing cost of assets to be obtained from leverage, which will be based on short-term interest rates, will normally be lower than the income earned by each Trust on its longer-term portfolio investments. To the extent that the total assets of each Trust (including the assets obtained from leverage) are invested in higher-yielding portfolio investments, each Trust s shareholders will benefit from the incremental net income.

The interest earned on securities purchased with the proceeds from leverage is paid to shareholders in the form of dividends, and the value of these portfolio holdings is reflected in the per share NAV. However, in order to benefit shareholders, the yield curve must be positively sloped; that is, short-term interest rates must be lower than long-term interest rates. If the yield curve becomes negatively sloped, meaning short-term interest rates exceed long-term interest rates, income to shareholders will be lower than if the Trusts had not used leverage.

To illustrate these concepts, assume a Trust s Common Shares capitalization is \$100 million and it issues Preferred Shares for an additional \$50 million, creating a total value of \$150 million available for investment in long-term municipal bonds. If prevailing short-term interest rates are 3% and long-term interest rates are 6%, the yield curve has a strongly positive slope. In this case, the Trust pays dividends on the \$50 million of Preferred Shares based on the lower short-term interest rates. At the same time, the securities purchased by the Trust with assets received from Preferred Shares issuance earn income based on long-term interest rates. In this case, the dividends paid to holders of Preferred Shares (Preferred Shareholders) are significantly lower than the income earned on the Trust s long-term investments, and therefore the holders of Common Shares (Common Shareholders) are the beneficiaries of the incremental net income.

If short-term interest rates rise, narrowing the differential between short-term and long-term interest rates, the incremental net income pickup will be reduced or eliminated completely. Furthermore, if prevailing short-term interest rates rise above long-term interest rates, the yield curve has a negative slope. In this case, the Trust pays higher short-term interest rates whereas the Trust s total portfolio earns income based on lower long-term interest rates.

Furthermore, the value of the Trusts portfolio investments generally varies inversely with the direction of long-term interest rates, although other factors can influence the value of portfolio investments. In contrast, the redemption value of the Trusts Preferred Shares and/or debt securities does not fluctuate in relation to interest rates. As a result, changes in interest rates can influence the Trusts NAVs positively or negatively in addition to the impact on Trust performance from leverage from Preferred Shares discussed above.

The Trusts may also leverage their assets through the use of tender option bond trusts (TOBs), as described in Note 1 of the Notes to Financial Statements. TOB investments generally will provide the Trusts with economic benefits in periods of declining short-term interest rates, but expose the Trusts to risks during periods of rising short-term interest rates similar to those associated with Preferred Shares issued by the Trusts, as described above. Additionally, fluctuations in the market value of municipal bonds deposited into the TOB trust may adversely affect each Trust s NAV per share.

The use of leverage may enhance opportunities for increased income to the Trusts and Common Shareholders, but as described above, it also creates risks as short- or long-term interest rates fluctuate. Leverage also will generally cause greater changes in the Trusts NAVs, market prices and dividend rates than comparable portfolios without leverage. If the income derived from securities purchased with assets received from leverage exceeds the cost of leverage, the Trusts net income will be greater than if leverage had not been used. Conversely, if the income from the securities purchased is not sufficient to cover the cost of leverage, each Trust s net income will be less than if leverage had not been used, and therefore the amount available for distribution to Common Shareholders will be reduced. Each Trust may be required to sell portfolio securities at inopportune times or at distressed values in order to comply with regulatory requirements applicable to the use of leverage or as required by the terms of leverage instruments, which may cause a Trust to incur losses. The use of leverage may limit each Trust s ability to invest in certain types of securities or use certain types of hedging strategies, such as in the case of certain restrictions imposed by rating agencies that rate the Preferred Shares issued by the Trusts. Each Trust will incur expenses in connection with the use of leverage, all of which are borne by Common Shareholders and may reduce income to the Common Shares.

Under the Investment Company Act of 1940, as amended (the 1940 Act), the Trusts are permitted to issue senior securities in the form of equity securities (e.g., Preferred Shares) up to 50% of their total managed assets (each Trust s total assets less the sum of

its accrued liabilities). In addition, each Trust voluntarily limits its economic leverage to 50% of its total managed assets, while each Trust with VRDP Shares or VMTP Shares outstanding limits its economic leverage to 45% of its total managed assets. As of April 30, 2013, the Trusts had economic leverage from Preferred Shares and/or TOBs as a percentage of their total managed assets as follows:

	Percent of Economic Leverage
BKN	35%
BTA	37%
BKK	33%
BFK	39%
BPS	41%
BSD	39%

Derivative Financial Instruments

The Trusts may invest in various derivative financial instruments, including financial futures contracts and options, as specified in Note 2 of the Notes to Financial Statements, which may constitute forms of economic leverage. Such derivative financial instruments are used to obtain exposure to a market without owning or taking physical custody of securities or to hedge market, interest rate and/or other risks. Derivative financial instruments involve risks, including the imperfect correlation between the value of a derivative financial instrument and the underlying asset, possible default of the counterparty to the transaction or illiquidity of the derivative financial instrument. The Trusts ability to use a derivative financial instrument successfully depends on the investment advisor s ability to predict pertinent market movements accurately, which cannot be assured. The use of derivative financial instruments may result in losses greater than if they had not been used, may require a Trust to sell or purchase portfolio investments at inopportune times or for distressed values, may limit the amount of appreciation a Trust can realize on an investment, may result in lower dividends paid to shareholders or may cause a Trust to hold an investment that it might otherwise sell. The Trusts investments in these instruments are discussed in detail in the Notes to Financial Statements.

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Trust Summary as of April 30, 2013

BlackRock Investment Quality Municipal Trust Inc.

Trust Overview

BlackRock Investment Quality Municipal Trust Inc. s (BKN) (the Trust) investment objective is to provide high current income exempt from regular federal income tax consistent with the preservation of capital. The Trust seeks to achieve its investment objective by investing at least 80% of its assets in municipal obligations exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). Under normal market conditions, the Trust invests at least 80% of its assets in securities rated investment grade at the time of investment. The Trust may invest directly in such securities or synthetically through the use of derivatives.

No assurance can be given that the Trust s investment objective will be achieved.

Performance

For the 12-month period ended April 30, 2013, the Trust returned 8.69% based on market price and 12.89% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 8.05% based on market price and 10.61% based on NAV. All returns reflect reinvestment of dividends. The Trust moved from a premium to NAV to a discount by period end, which accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV.

The Trust benefited from its overall long duration bias (greater sensitivity to interest rates) and positioning in longer-dated maturities, with its heaviest concentrations in the 20- and 15-year duration buckets. These factors accounted for the majority of the Trust s positive return as the municipal market rallied over the period and the yield curve flattened (long-term rates fell more than short and intermediate rates). Also contributing positively to results were the Trust s allocations to the strong-performing health and corporate sectors, as well as its heavy exposures to California and Illinois credits, which were among the four top-performing states. Additionally, the tightening of credit spreads during the period bode particularly well for the Trust as it maintained a preference for lower-quality investment grade holdings.

Although the Trust held only a small allocation to Puerto Rico credits, this exposure represents an opportunity cost as these issues underperformed the broader market and the Trust would have been better served with the assets deployed elsewhere. Conversely, the Trust held low exposure to the tobacco sector, which was the strongest-performing sector for the period. A greater commitment to that sector would have benefited the Trust s performance.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

Trust Information

Symbol on New York Stock Exchange (NYSE)	BKN
	February 19,
Initial Offering Date	1993
Yield on Closing Market Price as of April 30, 2013 (\$16.11) ¹	5.96%
Tax Equivalent Yield ²	10.53%
Current Monthly Distribution per Common Share ³	\$0.08
Current Annualized Distribution per Common Share ³	\$0.96
Economic Leverage as of April 30, 2013 ⁴	35%

¹ Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.

² Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax

equivalent yields.

- ³ The distribution rate is not constant and is subject to change.
- ⁴ Represents VMTP Shares and TOBs as a percentage of total managed assets, which is the total assets of the Trust, including any assets attributable to VMTP Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 5.

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BlackRock Investment Quality Municipal Trust Inc.

Market Price and Net Asset Value

The table below summarizes the changes in the Trust s market price and NAV per share:

	4/30/13	4/30/12	Change	High	Low
Market Price	\$16.11	\$15.75	2.29%	\$17.42	\$15.70
Net Asset Value	\$16.35	\$15.39	6.24%	\$16.81	\$15.39

The following charts show the sector allocation, credit quality allocation and call/maturity schedule of the Trust s long-term investments:

Sector Allocation

	4/30/13	4/30/12
Health	27%	27%
County/City/Special District/School District	20	18
Transportation	12	10
State	11	15
Education	11	10
Utilities	11	9
Corporate	4	5
Tobacco	2	4
Housing	2	2

Credit Quality Allocation¹

	4/30/13	4/30/12
AAA/Aaa	3%	1%
AA/Aa	35	36
A	36	34
BBB/Baa	17	20
BB/Ba	2	2
Not Rated ²	7	7

 $^{^1}$ Using the higher of Standard & Poor $\,s\,(\,$ S&P $\,s\,$) or Moody $\,s\,$ Investors Service ($\,$ Moody $\,s\,$) ratings.

Call/Maturity Schedule³

Calendar Year Ended December 31,

² The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of April 30, 2013 and April 30, 2012, the market value of these securities was \$18,641,489, representing 4%, and \$18,973,610, representing 5%, respectively, of the Trust s long-term investments.

2013	6%
2014	4
2015	5
2016	5
2017	3

 $^{^3}$ Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years. ANNUAL REPORT APRIL 30, 2013 7

Trust Summary as of April 30, 2013

BlackRock Long-Term Municipal Advantage Trust

Trust Overview

BlackRock Long-Term Municipal Advantage Trust s (BTA) (the Trust) investment objective is to provide current income exempt from regular federal income tax. The Trust seeks to achieve its investment objective by investing, under normal market conditions, at least 80% of its assets in municipal obligations and derivative instruments with exposure to such municipal obligations, in each case that are exempt from federal income tax (except that the interest may be subject to the federal alternative minimum tax). The Trust invests, under normal market conditions, primarily in long-term municipal bonds with a maturity of more than ten years at the time of investment and, under normal market conditions, the Trust s municipal bond portfolio will have a dollar-weighted average maturity of greater than 10 years. The Trust may invest directly in such securities or synthetically through the use of derivatives.

No assurance can be given that the Trust s investment objective will be achieved.

Performance

For the 12-month period ended April 30, 2013, the Trust returned 8.19% based on market price and 11.95% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 8.05% based on market price and 10.61% based on NAV. All returns reflect reinvestment of dividends. The Trust moved from a premium to NAV to a discount by period end, which accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV.

During the period, the Trust benefited from its overall long duration bias (greater sensitivity to interest rates) and preference for longer-dated bonds as interest rates declined (bond prices rise when interest rates fall) and the yield curve flattened (long-term rates fell more than short- and intermediate-term rates). The Trust s allocations to lower-quality investment grade, non-investment grade and non-rated bonds had a positive impact as these segments benefited from the ongoing contraction in credit spreads. Also contributing positively to results were the Trust s concentrations in the strong-performing health, transportation and corporate sectors. Finally, the Trust s holdings generated an above-average distribution yield, which in the aggregate, had a meaningful impact on returns.

Conversely, the Trust held low exposure to the tobacco sector, which was the strongest-performing sector for the period. A greater commitment to this segment would have benefited the Trust s performance.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

Trust Information

Symbol on NYSE	BTA
	February 28,
Initial Offering Date	2006
Yield on Closing Market Price as of April 30, 2013 (\$12.50) ¹	5.95%
Tax Equivalent Yield ²	10.51%
Current Monthly Distribution per Common Share ³	\$0.062
Current Annualized Distribution per Common Share ³	\$0.744
Economic Leverage as of April 30, 2013 ⁴	37%

- ¹ Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- ² Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.

- ³ The distribution rate is not constant and is subject to change.
- ⁴ Represents TOBs as a percentage of total managed assets, which is the total assets of the Trust, including any assets attributable to TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 5.
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BlackRock Long-Term Municipal Advantage Trust

Market Price and Net Asset Value

The table below summarizes the changes in the Trust s market price and NAV per share:

	4/30/13	4/30/12	Change	High	Low
Market Price	\$12.50	\$12.27	1.87%	\$13.59	\$11.76
Net Asset Value	\$12.85	\$12.19	5.41%	\$13.20	\$12.19

The following charts show the sector allocation, credit quality allocation and call/maturity schedule of the Trust s long-term investments:

Sector Allocation

4/30/13	4/30/12
19%	15%
17	18
17	13
16	14
14	13
7	12
4	5
3	6
3	4
	19% 17 17 16 14 7 4

	4/30/13	4/30/12
AAA/Aaa	21%	21%
AA/Aa	48	46
A	17	17
BBB/Baa	7	9
BB/Ba	1	1
В	1	1
Not Rated ²	5	5

¹ Using the higher of S&P s or Moody s ratings.

Call/Maturity Schedule³

Calendar Year Ended December 31,

² The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of April 30, 2013 and April 30, 2012, the market value of these securities was \$1,277,033, representing less than 1%, and \$1,193,514, representing 1%, respectively, of the Trust s long-term investments.

2013	7%
2014	2
2015	11
2016	17
2017	3

³ Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.

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Trust Summary as of April 30, 2013

BlackRock Municipal 2020 Term Trust

Trust Overview

BlackRock Municipal 2020 Term Trust s (BKK) (the Trust) investment objectives are to provide current income exempt from regular federal income tax and to return \$15 per Common Share (the initial offering price per Common Share) to holders of Common Shares on or about December 31, 2020. The Trust seeks to achieve its investment objectives by investing, under normal market conditions, at least 80% of its assets in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Trust invests, under normal market conditions, at least 80% of its assets in municipal bonds that are investment grade quality at the time of investment. The Trust may invest directly in such securities or synthetically through the use of derivatives.

No assurance can be given that the Trust s investment objectives will be achieved.

Performance

For the 12-month period ended April 30, 2013, the Trust returned 9.37% based on market price and 8.72% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 8.05% based on market price and 10.61% based on NAV. All returns reflect reinvestment of dividends. The Trust s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV.

During the period, the Trust benefited from rising municipal bond prices, tighter credit spreads and a flatter yield curve (long-term municipal rates fell more than short- and intermediate-term rates). The accrual of income generated from coupon payments on the Trust s fully invested portfolio of tax-exempt municipal bonds boosted performance.

The Trust is managed to a 2020 termination date and therefore generally maintains a shorter maturity profile than its Lipper category competitors. The Trust s shorter maturity profile was a disadvantage relative to its Lipper category competitors as the municipal yield curve moved lower and flattened during the period. The Trust had limited exposure to the long end of the curve, where interest rates fell the most, and therefore did not experience price appreciation of the same magnitude as did its Lipper category competitors with longer maturity profiles.

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Trust Information

Symbol on NYSE	BKK
	September 30,
Initial Offering Date	2003
	December 31,
Termination Date (on or about)	2020
Yield on Closing Market Price as of April 30, 2013 (\$16.64) ¹	4.49%
Tax Equivalent Yield ²	7.93%
Current Monthly Distribution per Common Share ³	\$0.06225
Current Annualized Distribution per Common Share ³	\$0.74700
Economic Leverage as of April 30, 2013 ⁴	33%

¹ Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.

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² Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax

equivalent yields.

- ³ The distribution rate is not constant and is subject to change.
- ⁴ Represents AMPS and TOBs as a percentage of total managed assets, which is the total assets of the Trust, including any assets attributable to AMPS and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 5.
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BlackRock Municipal 2020 Term Trust

Market Price and Net Asset Value

The table below summarizes the changes in the Trust s market price and NAV per share:

	4/30/13	4/30/12	Change	High	Low
Market Price	\$16.64	\$16.06	3.61%	\$17.29	\$15.94
Net Asset Value	\$16.85	\$16.36	3.00%	\$17.04	\$16.35

The following charts show the sector allocation, credit quality allocation and call/maturity schedule of the Trust s long-term investments:

Sector Allocation

	4/30/13	4/30/12
Transportation	16%	14%
Utilities	15	15
State	14	17
Health	14	10
County/City/Special District/School District	13	13
Corporate	12	13
Tobacco	6	8
Housing	5	4
Education	5	6

Credit Quality Allocation¹

	4/30/13	4/30/12
AAA/Aaa	11%	14%
AA/Aa	23	25
A	37	29
BBB/Baa	18	22
BB/Ba	1	1
В		1
Not Rated ²	10	8
1		

¹ Using the higher of S&P s or Moody s ratings.

Call/Maturity Schedule³

² The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of April 30, 2013 and April 30, 2012, the market value of these securities was \$19,936,315, representing 4%, and \$14,828,808, representing 3%, respectively, of the Trust s long-term investments.

Calendar Year Ended December 31,

2013	21%
2014	5
2015	4
2016	9
2017	3

³ Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years. ANNUAL REPORT APRIL 30, 2013 11

Trust Summary as of April 30, 2013

BlackRock Municipal Income Trust

Trust Overview

BlackRock Municipal Income Trust s (BFK) (the Trust) investment objective is to provide current income exempt from regular federal income tax. The Trust seeks to achieve its investment objective by investing primarily in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Trust invests, under normal market conditions, at least 80% of its assets in municipal bonds that are investment grade quality at the time of investment. The Trust may invest directly in such securities or synthetically through the use of derivatives.

No assurance can be given that the Trust s investment objective will be achieved.

Performance

For the 12-month period ended April 30, 2013, the Trust returned 10.55% based on market price and 12.84% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 8.05% based on market price and 10.61% based on NAV. All returns reflect reinvestment of dividends. The Trust moved from a premium to NAV to neither a premium nor discount by period end, which accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. During the period, the Trust benefited from its overall long duration bias (greater sensitivity to interest rates) and preference for longer-dated bonds as interest rates declined (bond prices rise when interest rates fall) and the yield curve flattened (long-term rates fell more than short- and intermediate-term rates). The Trust s allocations to lower-quality investment grade, non-investment grade and non-rated bonds had a positive impact as these segments benefited from the ongoing contraction in credit spreads. Also contributing positively to results were the Trust s concentrations in the strong-performing health, transportation and corporate sectors. Finally, the Trust s holdings generated an above-average distribution yield, which in the aggregate, had a meaningful impact on returns.

Conversely, the Trust held low exposure to the tobacco sector, which was the strongest-performing sector for the period. A greater commitment to this segment would have benefited the Trust s performance.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

Trust Information

Symbol on NYSE	BFK
	July 27,
Initial Offering Date	2001
Yield on Closing Market Price as of April 30, 2013 (\$15.40) ¹	6.24%
Tax Equivalent Yield ²	11.02%
Current Monthly Distribution per Common Share ³	\$0.0801
Current Annualized Distribution per Common Share ³	\$0.9612
Economic Leverage as of April 30, 2013 ⁴	39%

¹ Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.

² Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.

³ The Monthly Distribution per Common Share, declared on June 3, 2013, was decreased to \$0.0751 per share. The

Yield on Closing Market Price, Current Monthly Distribution per Common Share and Current Annualized Distribution per Common Share do not reflect the new distribution rate. The new distribution rate is not constant and is subject to change in the future.

⁴ Represents VMTP Shares and TOBs as a percentage of total managed assets, which is the total assets of the Trust, including any assets attributable to VMTP Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 5.
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BlackRock Municipal Income Trust

Market Price and Net Asset Value

The table below summarizes the changes in the Trust s market price and NAV per share:

	4/30/13	4/30/12	Change	High	Low
Market Price	\$15.40	\$14.83	3.84%	\$16.78	\$14.82
Net Asset Value	\$15.40	\$14.53	5.99%	\$15.88	\$14.53

The following charts show the sector allocation, credit quality allocation and call/maturity schedule of the Trust s long-term investments:

Sector Allocation

	4/30/13	4/30/12
Transportation	22%	20%
Health	19	