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# AB TAX BULLETIN 2018

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This booklet is a summary of useful tax information for various AB funds. It is intended to assist you, as an investor, in the preparation of your 2018 Federal and State tax returns. **We recommend you consult your tax advisor for assistance with how this information will impact your specific tax situation.**

## AB Tax Forms

### 1099-DIV

For investors who received dividends and/or capital gain distributions in 2018, Form 1099-DIV will reflect the following:

- Box 1a Total ordinary dividends
- Box 1b Qualified dividends
- Box 2a Total capital gain distributions
- Box 2b Unrecap. Sec. 1250 gain
- Box 2d Collectibles (28%) gain
- Box 3 Nondividend distributions
- Box 4 Federal income tax withheld
- Box 5 199A dividends
- Box 7 Foreign tax paid
- Box 9 Cash liquidation distributions
- Box 10 Noncash liquidation distributions
- Box 11 Exempt interest dividends
- Box 12 Specified private activity bond interest dividends
- Box 13 State
- Box 14 State identification number
- Box 15 State tax withheld

Whether reinvested in additional shares or taken in cash, mutual fund shareholders in non-retirement accounts are responsible for taxes on all income dividends and capital gains distributions.

For federal income tax purposes, the Fund's distribution of income dividends and short-term capital gains will be taxable to you as ordinary income. Distributions of long-term capital gains generally will be taxable to you as long-term capital gains at the prevailing capital gains tax rate. Market discount on tax-exempt bonds and swap gains are taxable as ordinary income.

Under current tax legislation, distributions from a mutual fund may be treated as "qualified dividend income" (QDI), generally taxable to individuals at the reduced maximum rate of 20%, provided that the Fund satisfies certain holding period and other requirements. In addition, an individual must meet certain holding period requirements with respect to the shares of the Fund in order to take advantage of the reduced maximum 20% qualified dividend income tax rate. QDI does not generally apply to fixed income funds.

### Non-Taxable Distributions

For certain Funds, a portion of the dividends paid during the 2018 calendar year may have been designated as a nondividend distribution. These nondividend distributions are reflected in Box 3 of your 2018 Form 1099-DIV or substitute Form 1099.

In addition, the AB website has a "Tax Center" location where you may view current and historical reporting of Funds that had nondividend distributions and other Fund corporate actions that may affect a shareholder's cost basis.

### Municipal Bond Funds

Market discount on tax-exempt bonds, as well as swap gains, are recognized as taxable income to shareholders. Taxable distributions will be reflected in Box 1a and/or 2a of your 2018 Form 1099-DIV or substitute Form 1099. Exempt-interest dividends and dividends subject to alternative minimum tax are reported in boxes 10 and 11, respectively, on Form 1099-DIV.

### Additional Information

Some states and local municipalities allow taxpayers to exclude from their gross income calculation interest income dividends (but not capital gains distributions) derived from certain Federal obligations.

Included in this booklet is a schedule displaying the sources of the respective Fund's income dividends, which may be of use to you depending on the tax law prescribed within your individual state or local taxing authority. The appropriate percentages should be applied to the dividends received by you.

### Ordering Duplicate Tax Forms

You can obtain a duplicate tax form by visiting our website at [www.alliancebernstein.com/go/accountlogin](http://www.alliancebernstein.com/go/accountlogin).

### TurboTax® and H&R Block®

Do your taxes online! AB shareholders can now retrieve their 1099 data automatically and import it into TurboTax and H&R Block. For more information, visit our website at [www.abfunds.com](http://www.abfunds.com)

*TurboTax and H&R Block, among others, are registered trademarks and/or service marks in the United States and other countries.*

### Contact Us

If you have any questions, please contact Client Services at 800.221.5672 between 8:30 a.m. and 7:00 p.m., EST.

Visit us at [www.abfunds.com](http://www.abfunds.com).

### Did You Know

Many state unclaimed property laws require shareholders to demonstrate an awareness of their accounts by establishing affirmative contact with their mutual fund companies. You can meet state contact guidelines by logging into your account online each year as you review your investments. To establish state-mandated contact for your accounts with AB, you can log into your account at [www.alliancebernstein.com/go/accountlogin](http://www.alliancebernstein.com/go/accountlogin).

### Investment Products Offered:

- Are Not FDIC Insured
- May Lose Value
- Are Not Bank Guaranteed

# AB TAX BULLETIN 2018

## DIVIDENDS RECEIVED DEDUCTION PERCENTAGES

These percentages reflect the amount of ordinary dividends eligible for the 70% dividends received deduction for corporate shareholders.

Fund Name	Fund Number(s)	Percent Qualifying for Deduction
AB All Market Income Portfolio	156, 856, 455	7.87%
AB All Market Real Return Portfolio	162, 363, 463	9.41%
AB Core Opportunities Fund	102, 202, 302, 402	25.09%
AB Discovery Value Fund	157, 257, 357, 457	93.53%
AB Emerging Markets Core Portfolio	186, 377, 486	2.06%
AB Equity Income Fund	9, 209, 309, 409	91.72%
AB FlexFee Core Opportunities Portfolio	489	19.25%
AB FlexFee International Strategic Core Portfolio	497	1.79%
AB FlexFee Large Cap Growth Portfolio	474	23.42%
AB FlexFee US Thematic Portfolio	700	99.70%
AB Global Core Equity Portfolio	147, 847, 448	37.90%
AllianceBernstein Global High Income Fund, Inc. <sup>1</sup>		0.30%
AB Global Risk Allocation Fund	96, 75, 396, 496	7.10%
AB International Strategic Core Portfolio	21,421,821	0.15%
AB Relative Value Fund	94, 74, 394, 494	49.94%
AB Select US Equity Portfolio	132, 376, 477	22.02%
AB Select US Long/Short Portfolio	130, 330, 430	26.05%
AB Small Cap Growth Portfolio	26, 29, 326, 426	33.82%
AB Small Cap Value Portfolio	145, 845,435	66.69%
AB Unconstrained Bond Fund	124, 224, 324, 424	1.30%
AB Value Fund	153, 253, 353, 453	100.00%
AB Tax-Managed Wealth Strategies - Tax-Managed All Market Income	47, 59, 347, 447	17.09%
AB Tax-Managed Wealth Strategies - Wealth Appreciation Strategy	192, 292, 392, 492	40.90%
AB Wealth Strategies - All Market Total Return	175, 275, 375, 475	27.51%
AB Wealth Strategies - Conservative Wealth Strategy	187, 287, 387, 487	19.67%
AB Wealth Strategies - Wealth Appreciation Strategy	151, 251, 351, 451	25.59%

<sup>1</sup> If you have questions, please call Computershare at 800.219.4218

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# AB TAX BULLETIN 2018

## FOREIGN TAXES

The Funds listed below have qualified to "pass-through" their foreign taxes. Accordingly, the information below reflects the amount of foreign taxes that each Fund is passing through to their shareholders. You may choose to deduct your portion of the taxes in computing your taxable income. Alternatively, it may be beneficial for you to forgo the deduction and to take a credit against your tax liability. These deductions or credits may be subject to limitations under the tax law. Please consult your tax advisor regarding the appropriate treatment of foreign taxes paid.

Fund Name (Fund Numbers)	Class of Shares	Payable Date	Net Dividend Per Share	Foreign Taxes Paid Per Share*	Gross Dividend Per Share
AB Concentrated International Growth Portfolio (190, 490, 890)	Class A	12/18/18	\$0.0030	\$0.0099	\$0.0129
	Class C	12/18/18	\$0.0000	\$0.0099	\$0.0099
	Advisor Class	12/18/18	\$0.0138	\$0.0099	\$0.0237
AB Emerging Markets Core Portfolio (186, 377, 486)	Class A	12/18/18	\$0.0997	\$0.0674	\$0.1671
	Class C	12/18/18	\$0.0146	\$0.0674	\$0.0820
	Advisor Class	12/18/18	\$0.1293	\$0.0674	\$0.1967
AB Emerging Markets Multi-Asset Portfolio (99, 300, 400, 2100, 2000, 900)	Class A	06/18/18	\$0.0528	\$0.0220	\$0.0748
	Class C	06/18/18	\$0.0385	\$0.0220	\$0.0605
	Advisor Class	06/18/18	\$0.0578	\$0.0220	\$0.0798
	Class I	06/18/18	\$0.0578	\$0.0220	\$0.0798
	Class K	06/18/18	\$0.0505	\$0.0220	\$0.0725
	Class R	06/18/18	\$0.0447	\$0.0220	\$0.0667
AB International Strategic Core Portfolio (21, 421, 821)	Class A	12/18/18	\$0.1556	\$0.0182	\$0.1738
	Class C	12/18/18	\$0.0874	\$0.0182	\$0.1056
	Advisor Class	12/18/18	\$0.1738	\$0.0182	\$0.1920
AB International Value Fund (159, 259, 359, 459, 2159, 2059, 959)	Class A	12/17/18	\$0.0280	\$0.0348	\$0.0628
	Class B	12/17/18	\$0.0000	\$0.0348	\$0.0348
	Class C	12/17/18	\$0.0000	\$0.0348	\$0.0348
	Advisor Class	12/17/18	\$0.0607	\$0.0348	\$0.0955
	Class I	12/17/18	\$0.0845	\$0.0348	\$0.1193
	Class K	12/17/18	\$0.0285	\$0.0348	\$0.0633
	Class R	12/17/18	\$0.0000	\$0.0348	\$0.0348
AB Bernstein – International Small Cap Portfolio (454)	Advisor Class	12/14/18	\$0.2219	\$0.0406	\$0.2625
AB Bernstein – International Strategic Equities Portfolio (488)	Advisor Class	12/14/18	\$0.2121	\$0.0273	\$0.2394
AB Blended Style – International Portfolio (164, 264, 364)	Class A	12/14/18	\$0.1284	\$0.0462	\$0.1746
	Class B	12/14/18	\$0.0781	\$0.0462	\$0.1243
	Class C	12/14/18	\$0.1631	\$0.0462	\$0.2093
AB Blended Style – Tax-Mgd. International Portfolio (197, 297, 397)	Class A	12/14/18	\$0.2581	\$0.0416	\$0.2997
	Class B	12/14/18	\$0.0835	\$0.0416	\$0.1251
	Class C	12/14/18	\$0.1260	\$0.0416	\$0.1676

\*It may no longer be necessary for you to report the country-by-country breakdown of foreign source income and foreign taxes. Please consult your tax advisor to determine whether you require this information. If needed, you may obtain this country-by-country breakdown by contacting a Client Services Associate at 800.221.5672.

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# AB TAX BULLETIN 2018

## QUALIFIED DIVIDEND INFORMATION

Below are the funds that paid qualified dividends and the qualified dividend percentage of their total ordinary dividends. *(Please note: In general, fixed income funds do not generate qualified dividends.)* If applicable, qualified dividends will be reflected in Box 1b of your Form 1099-DIV.

Fund Name	Fund Number(s)	Qualified Dividend Percentage
AB All Market Income Portfolio	156, 455, 856	85.71%
AB All Market Real Return Portfolio	162, 363, 463, 963	61.67%
AB Concentrated International Growth Portfolio	190, 890, 490	17.66%
AB Core Opportunities Fund	102, 202, 302, 402, 902	28.75%
AB Discovery Growth Fund	43, 44, 344, 444	23.93%
AB Discovery Value Fund	157, 257, 357, 457, 957	85.79%
AB Emerging Markets Core Portfolio	186, 377, 486	63.93%
AB Emerging Markets Multi-Asset Portfolio	99, 300, 400, 900	27.00%
AB Equity Income Fund	9, 209, 309, 409, 909	98.27%
AB FlexFee Core Opportunities Portfolio	489	15.38%
AB FlexFee Emerging Markets Growth Portfolio	180, 381, 481	67.85%
AB FlexFee International Strategic Core Portfolio	497	100.00%
AB FlexFee Large Cap Growth Portfolio	474	100.00%
AB FlexFee US Thematic Portfolio	700	100.00%
AB Global Core Equity Portfolio	147, 448, 847	75.64%
AB Global Real Estate Investment Fund	110, 210, 310, 410, 901	6.25%
AB Global Real Estate Investment Fund II	510	9.38%
AB Global Risk Allocation Fund	75, 96, 396, 496, 975	57.09%
AB Growth Fund	1, 31, 331, 431	100.00%
AB International Strategic Core Portfolio	21, 421, 821	85.78%
AB International Value Fund	159, 259, 359, 459, 959	85.47%
AB Large Cap Growth Fund	78, 79, 278, 378, 478, 978	80.84%
AB Relative Value Fund	74, 94, 394, 494, 994	39.80%
AB Select US Equity Portfolio	132, 376, 477, 932	22.88%
AB Select US Long/Short Portfolio	130, 330, 430, 930	12.79%
AB Small Cap Growth Portfolio	26, 29, 326, 426, 926	14.78%
AB Small Cap Value Portfolio	145, 435, 845	70.21%
AB Sustainable Global Thematic	82, 282, 382, 482, 982	79.65%
AB Unconstrained Bond Fund	124, 324, 424, 934	1.07%
AB Value Fund	153, 253, 353, 453, 953	95.58%
AB Blended Style Series – Emerging Markets Portfolio	664	100.00%
AB Blended Style Series – International Portfolio	164, 264, 364	79.53%
AB Blended Style Series – Tax-Managed International Portfolio	197, 297, 397	100.00%
AB Bernstein Fund – International Small Cap Portfolio	454	70.59%
AB Bernstein Fund – International Strategic Equities Portfolio	488	100.00%
AB Bernstein Fund – Small Cap Core Portfolio	452	42.84%
AB Tax-Managed Wealth Strategies - Tax-Managed All Market Income	47, 59, 347, 447	45.93%
AB Tax-Managed Wealth Strategies - Wealth Appreciation Strategy	192, 292, 392, 492	94.20%
AB Wealth Strategies - Conservative Wealth Strategy	187, 287, 387, 487	62.02%
AB Wealth Strategies - Wealth Appreciation Strategy	151, 251, 351, 451	87.55%
AB Multi-Manager Select Retirement Allocation Fund	2215, 2415, 2515	23.21%
AB Multi-Manager Select 2010	2216, 2416, 2516	27.68%
AB Multi-Manager Select 2015	2217, 2417, 2517	29.00%
AB Multi-Manager Select 2020	2218, 2418, 2518	47.80%
AB Multi-Manager Select 2025	2219, 2419, 2519	41.97%
AB Multi-Manager Select 2030	2220, 2420, 2520	51.33%
AB Multi-Manager Select 2035	2221, 2421, 2521	55.40%
AB Multi-Manager Select 2040	2222, 2422, 2522	61.94%
AB Multi-Manager Select 2045	2223, 2423, 2523	75.65%
AB Multi-Manager Select 2050	2224, 2424, 2524	62.74%
AB Multi-Manager Select 2055	2225, 2425, 2525	60.86%

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# AB TAX BULLETIN 2018

## INCOME PERCENTAGES BY SECURITY TYPE

Certain AB Mutual Funds invest in obligations of the United States and obligations guaranteed by the United States or an agency or instrumentality of the United States ("Federal Obligations"). The information below summarizes the percentages of income received by various AB Mutual Funds from Federal Obligations.

Open End Fund Name*	Qualifying U.S. Government Sources:				Non-Qualifying Sources:					Totals
	U.S. Treasury Securities	FHLB Securities (a)	FFCB Securities (b)	SLMA Securities (c)	GNMA Securities (d)	FNMA Securities (e)	FHLMC Securities (f)	Other U.S.Gov't Agencies	Non-U.S.Gov't Securities	
AB Cap Fund – Emerging Markets Multi-Asset Portfolio	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.77%	99.23%	100.00%
AB Global Risk Allocation Fund	5.26%	0.00%	0.00%	0.00%	0.00%	7.80%	0.00%	0.60%	86.34%	100.00%
AB Bond Fund – All Market Real Return Portfolio	1.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.87%	96.07%	100.00%
AB Bond Fund – Bond Inflation Strategy	11.00%	0.00%	0.00%	0.00%	0.90%	8.65%	4.03%	0.47%	74.95%	100.00%
AB Bond Fund – Credit Long/Short Portfolio	56.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	43.78%	0.00%	100.00%
AB Bond Fund – Intermediate Bond Portfolio	13.90%	0.00%	0.00%	0.00%	1.13%	22.29%	6.80%	0.48%	55.40%	100.00%
AB Bond Fund – FlexFee High Yield Portfolio	0.35%	0.00%	0.00%	0.00%	0.00%	0.02%	0.07%	0.13%	99.43%	100.00%
AB Corporate Shares – Impact Municipal Income Shares	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.80%	94.20%	100.00%
AB Corporate Income Shares	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	99.37%	100.00%
AB Taxable Multi-Sector Income Shares	5.77%	0.00%	0.00%	0.00%	0.00%	1.21%	0.55%	0.00%	92.47%	100.00%
AB Bond Fund – Limited Duration High Income Portfolio	0.12%	0.00%	0.00%	0.00%	0.00%	0.86%	0.00%	1.65%	97.37%	100.00%
AB Bond Fund – Income Fund	31.81%	0.00%	0.00%	0.00%	0.17%	6.24%	5.69%	0.28%	55.81%	100.00%
AB High Income Fund	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.57%	97.51%	100.00%
AB Unconstrained Bond Fund	2.38%	0.00%	0.00%	0.00%	0.00%	0.36%	0.00%	0.79%	96.47%	100.00%
AB Global Bond Fund	6.69%	0.00%	0.00%	0.00%	0.00%	1.57%	0.03%	0.00%	91.71%	100.00%
AB Short Duration Plus Portfolio	32.56%	0.00%	0.00%	0.00%	0.71%	5.50%	7.20%	0.00%	54.03%	100.00%
AB Bond Fund – Tax-Aware Fixed Income Portfolio	1.28%	0.00%	0.00%	0.00%	0.00%	0.11%	0.00%	0.62%	97.99%	100.00%
AB Fixed Income Shares – AB Government Money Market Portfolio	13.62%	0.00%	12.49%	0.00%	0.00%	2.12%	48.41%	0.00%	23.36%	100.00%
AB Relative Value Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.72%	95.28%	100.00%
AB Cap Fund – AB All Market Alternative Return Portfolio	7.54%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	89.38%	100.00%
AB Cap Fund – AB All Market Income Portfolio	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.38%	98.62%	100.00%
AB Cap Fund – AB FlexFee International Bond Portfolio	0.96%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	99.04%	100.00%
AB Tax-Managed All Market Income Portfolio	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.90%	99.10%	100.00%

## INCOME PERCENTAGES BY SECURITY TYPE

Closed End Fund Name*	Qualifying U.S. Government Sources:				Non-Qualifying Sources:					Totals
	U.S. Treasury Securities	FHLB Securities (a)	FFCB Securities (b)	SLMA Securities (c)	GNMA Securities (d)	FNMA Securities (e)	FHLMC Securities (f)	Other U.S.Gov't Agencies	Non-U.S.Gov't Securities	
AllianceBernstein Global High Income Fund**	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.40%	97.47%	100.00%

\* Funds not listed did not hold the above securities

\*\* If you have questions, please call Computershare at 800.219.4218

(a) Federal Home Loan Bank

(b) Federal Farm Credit Bank

(c) Student Loan Marketing Association

(d) Government National Mortgage Association

(e) Federal National Mortgage Association

(f) Federal Home Loan Mortgage Corporation

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# AB TAX BULLETIN 2018

## INCOME PERCENTAGES BY STATE

### Municipal Bond Funds

The information below summarizes the percentage of exempt interest income received by various AB Municipal Bond Funds on a state-by-state basis. These percentages may be useful in completing your state tax return. In addition, the percentage of income that represents a tax preference item (relating to tax-exempt interest income from private activity bonds) for alternative minimum tax purposes is noted below for each Portfolio or Fund on the line designated "AMT Percentage."

State	ABMIF - California Portfolio	ABMIF - New York Portfolio	ABMIF II - Arizona Portfolio	ABMIF II - Massachusetts Portfolio	ABMIF II - Minnesota Portfolio	ABMIF II - New Jersey Portfolio
Alabama	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Alaska	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Arizona	0.00%	0.00%	81.78%	2.30%	0.00%	0.00%
Arkansas	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
California	96.89%	0.00%	0.00%	0.24%	0.00%	0.53%
Colorado	0.00%	0.00%	0.00%	0.44%	0.00%	0.00%
Connecticut	0.00%	0.00%	0.00%	0.44%	0.00%	0.00%
Delaware	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%
District of Columbia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Florida	0.01%	0.17%	2.73%	1.56%	0.00%	0.01%
Georgia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Guam	0.89%	1.46%	1.48%	1.57%	0.00%	1.36%
Hawaii	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Idaho	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%
Illinois	0.18%	0.21%	2.31%	1.40%	0.00%	2.14%
Indiana	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Iowa	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Kansas	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Kentucky	0.00%	0.00%	0.96%	0.19%	0.00%	0.00%
Louisiana	0.00%	0.00%	0.72%	0.00%	0.00%	0.00%
Maine	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Maryland	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Massachusetts	0.27%	0.06%	0.28%	81.32%	0.00%	0.06%
Michigan	0.00%	0.00%	0.00%	0.83%	0.00%	0.00%
Minnesota	0.00%	0.00%	0.99%	0.00%	100.00%	0.00%
Mississippi	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Missouri	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Montana	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Nebraska	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Nevada	0.00%	0.00%	0.00%	0.00%	0.00%	0.89%
New Hampshire	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
New Jersey	0.00%	0.00%	0.00%	0.61%	0.00%	73.36%
New Mexico	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
New York	0.09%	95.14%	0.88%	2.65%	0.00%	10.66%
North Carolina	0.00%	0.00%	1.19%	1.02%	0.00%	0.00%
North Dakota	0.00%	0.00%	0.00%	0.00%	0.00%	0.09%
Ohio	0.25%	0.29%	0.31%	0.77%	0.00%	0.28%
Oklahoma	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Oregon	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Pennsylvania	0.00%	0.00%	0.00%	1.03%	0.00%	5.10%
Puerto Rico	0.28%	0.94%	0.30%	0.72%	0.00%	0.27%
Rhode Island	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
South Carolina	0.00%	0.00%	0.42%	0.00%	0.00%	0.39%
South Dakota	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Tennessee	0.05%	0.06%	0.06%	0.05%	0.00%	0.13%
Texas	1.09%	1.67%	4.07%	1.81%	0.00%	0.89%
Utah	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Vermont	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Virginia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Virgin Islands	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Washington	0.00%	0.00%	1.07%	0.00%	0.00%	0.14%
West Virginia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Wisconsin	0.00%	0.00%	0.00%	1.05%	0.00%	0.11%
Wyoming	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total Percentage	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
<b>AMT Percentage</b>	<b>3.69%</b>	<b>9.77%</b>	<b>7.07%</b>	<b>3.93%</b>	<b>1.54%</b>	<b>17.05%</b>

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# AB TAX BULLETIN 2018

## INCOME PERCENTAGES BY STATE

### Municipal Bond Funds

The information below summarizes the percentage of exempt interest income received by various AB Municipal Bond Funds on a state-by-state basis. These percentages may be useful in completing your state tax return. In addition, the percentage of income that represents a tax preference item (relating to tax-exempt interest income from private activity bonds) for alternative minimum tax purposes is noted below for each Portfolio or Fund on the line designated "AMT Percentage."

State	ABMIF II - Ohio Portfolio	ABMIF II - Pennsylvania Portfolio	ABMIF II - Virginia Portfolio	AB National Muni Income Fund, Inc. <sup>1</sup>	Alliance California Muni Income Fund, Inc. <sup>1</sup>	AB Bond Fund Inc. - Municipal Bond Inflation Strategy
Alabama	0.00%	0.00%	0.00%	2.01%	0.00%	2.69%
Alaska	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Arizona	0.00%	0.00%	2.40%	0.80%	0.00%	2.10%
Arkansas	0.00%	0.00%	0.00%	0.33%	0.00%	0.00%
California	0.31%	0.05%	0.47%	13.25%	92.00%	2.07%
Colorado	0.00%	0.24%	0.26%	1.28%	0.00%	3.95%
Connecticut	0.32%	0.00%	0.00%	6.13%	0.00%	2.57%
Delaware	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
District of Columbia	0.00%	0.00%	9.01%	0.99%	0.00%	0.43%
Florida	2.70%	0.02%	0.83%	5.65%	1.52%	7.67%
Georgia	0.00%	0.00%	0.00%	0.80%	0.00%	1.46%
Guam	1.53%	1.26%	0.82%	0.00%	1.53%	0.00%
Hawaii	0.00%	0.00%	0.00%	1.76%	0.00%	0.00%
Idaho	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Illinois	1.33%	0.00%	1.36%	7.33%	0.31%	7.39%
Indiana	0.00%	0.00%	0.00%	0.21%	0.00%	0.57%
Iowa	0.00%	0.00%	0.00%	0.12%	0.00%	0.31%
Kansas	0.24%	0.00%	0.00%	0.46%	0.00%	0.00%
Kentucky	0.00%	0.33%	0.00%	1.40%	0.00%	2.23%
Louisiana	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%
Maine	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Maryland	0.00%	0.00%	0.00%	1.17%	0.00%	2.47%
Massachusetts	0.27%	0.74%	0.20%	2.50%	0.00%	5.11%
Michigan	0.00%	0.00%	0.86%	6.31%	0.00%	2.84%
Minnesota	0.00%	0.00%	0.48%	0.54%	0.57%	0.18%
Mississippi	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%
Missouri	0.00%	0.00%	0.00%	0.00%	0.52%	0.33%
Montana	0.00%	0.00%	0.00%	0.00%	0.00%	0.42%
Nebraska	0.00%	0.00%	0.00%	1.27%	0.00%	0.03%
Nevada	0.00%	0.00%	0.02%	0.00%	0.00%	0.80%
New Hampshire	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
New Jersey	0.00%	0.46%	0.00%	6.97%	1.02%	7.10%
New Mexico	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
New York	1.87%	2.27%	3.38%	13.81%	1.90%	12.71%
North Carolina	0.53%	0.00%	0.59%	0.92%	0.00%	1.49%
North Dakota	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Ohio	83.70%	0.00%	0.32%	0.28%	0.00%	3.34%
Oklahoma	0.00%	0.00%	0.00%	0.35%	0.00%	0.00%
Oregon	0.00%	0.00%	0.00%	0.82%	0.00%	1.17%
Pennsylvania	0.00%	91.82%	0.00%	8.50%	0.63%	7.31%
Puerto Rico	0.30%	0.31%	1.30%	0.00%	0.00%	0.03%
Rhode Island	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
South Carolina	0.00%	0.41%	0.03%	1.81%	0.00%	1.26%
South Dakota	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Tennessee	0.86%	0.05%	0.05%	1.31%	0.00%	0.29%
Texas	5.70%	2.04%	3.65%	8.05%	0.00%	5.87%
Utah	0.00%	0.00%	0.00%	0.78%	0.00%	0.00%
Vermont	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Virginia	0.00%	0.00%	71.58%	0.00%	0.00%	0.84%
Virgin Islands	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Washington	0.00%	0.00%	0.30%	1.98%	0.00%	4.96%
West Virginia	0.34%	0.00%	0.00%	0.00%	0.00%	1.75%
Wisconsin	0.00%	0.00%	2.09%	0.11%	0.00%	1.22%
Wyoming	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%
Total Percentage	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
<b>AMT Percentage</b>	<b>6.63%</b>	<b>6.27%</b>	<b>14.58%</b>	<b>9.68%</b>	<b>3.30%</b>	<b>7.34%</b>

<sup>1</sup> If you have questions please call Computershare at 800.219.4218

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# AB TAX BULLETIN 2018

## INCOME PERCENTAGES BY STATE Municipal Bond Funds

The information below summarizes the percentage of exempt interest income received by various AB Municipal Bond Funds on a state-by-state basis. These percentages may be useful in completing your state tax return. In addition, the percentage of income that represents a tax preference item (relating to tax-exempt interest income from private activity bonds) for alternative minimum tax purposes is noted below for each Portfolio or Fund on the line designated "AMT Percentage."

State	AB Municipal Income Shares	AB Tax-Managed All Market Income	Intermediate New York Muni Portfolio	Intermediate Diversified Muni Portfolio	Intermediate California Muni Portfolio
Alabama	3.11%	2.04%	0.95%	1.15%	2.40%
Alaska	0.31%	0.00%	0.00%	0.59%	0.00%
Arizona	1.02%	3.47%	0.19%	2.08%	0.19%
Arkansas	0.00%	0.00%	0.00%	0.00%	0.00%
California	5.18%	4.02%	0.43%	7.98%	82.22%
Colorado	1.10%	1.73%	0.17%	1.74%	0.66%
Connecticut	3.64%	3.20%	0.93%	3.18%	1.09%
Delaware	0.16%	0.38%	0.00%	0.10%	0.00%
District of Columbia	0.51%	0.00%	0.45%	1.67%	0.00%
Florida	4.78%	7.02%	0.93%	6.02%	0.32%
Georgia	2.14%	1.72%	0.00%	2.40%	0.00%
Guam	0.04%	0.33%	0.70%	0.00%	0.00%
Hawaii	0.00%	0.00%	0.00%	0.86%	0.00%
Idaho	0.01%	0.00%	0.00%	0.11%	0.00%
Illinois	12.07%	13.14%	4.61%	6.52%	5.99%
Indiana	0.56%	2.53%	0.95%	0.00%	0.00%
Iowa	0.36%	0.69%	0.00%	0.02%	0.00%
Kansas	0.04%	0.29%	0.00%	0.14%	0.00%
Kentucky	1.93%	2.00%	0.00%	1.93%	0.00%
Louisiana	2.09%	0.78%	0.54%	0.54%	0.00%
Maine	0.46%	0.00%	0.00%	0.02%	0.00%
Maryland	0.57%	3.19%	0.00%	0.67%	0.00%
Massachusetts	2.29%	3.57%	0.28%	1.94%	0.40%
Michigan	4.23%	4.26%	0.31%	4.13%	0.00%
Minnesota	0.14%	0.10%	0.00%	0.30%	0.00%
Mississippi	0.30%	0.66%	0.00%	0.08%	0.00%
Missouri	1.49%	1.81%	0.00%	0.20%	0.00%
Montana	0.04%	0.00%	0.00%	0.24%	0.00%
Nebraska	1.30%	0.56%	0.01%	0.02%	0.00%
Nevada	1.35%	0.07%	0.62%	2.17%	0.00%
New Hampshire	0.46%	0.00%	0.00%	0.01%	0.00%
New Jersey	8.83%	8.88%	3.88%	6.73%	2.89%
New Mexico	0.06%	0.00%	0.00%	0.00%	0.00%
New York	5.93%	6.00%	79.00%	13.69%	0.43%
North Carolina	1.02%	0.47%	0.00%	0.23%	0.00%
North Dakota	0.59%	0.08%	0.00%	0.10%	0.00%
Ohio	3.73%	6.08%	0.25%	4.10%	0.25%
Oklahoma	0.06%	0.00%	0.00%	0.23%	0.00%
Oregon	0.13%	0.00%	0.00%	0.61%	0.00%
Pennsylvania	7.43%	4.19%	1.51%	7.60%	0.41%
Puerto Rico	1.60%	0.74%	0.02%	0.29%	0.16%
Rhode Island	0.28%	0.00%	0.00%	0.61%	0.00%
South Carolina	2.11%	0.00%	0.12%	0.40%	0.13%
South Dakota	1.20%	0.00%	0.00%	0.12%	0.00%
Tennessee	1.24%	1.25%	1.65%	0.74%	0.00%
Texas	8.40%	6.87%	0.52%	8.93%	1.86%
Utah	0.01%	0.00%	0.00%	0.15%	0.00%
Vermont	0.11%	0.80%	0.00%	0.00%	0.00%
Virginia	0.95%	2.55%	0.00%	1.53%	0.00%
Virgin Islands	0.00%	0.00%	0.00%	0.00%	0.00%
Washington	1.73%	1.73%	0.97%	6.78%	0.00%
West Virginia	0.12%	0.14%	0.01%	0.20%	0.06%
Wisconsin	2.79%	2.62%	0.00%	0.15%	0.54%
Wyoming	0.00%	0.04%	0.00%	0.00%	0.00%
Total Percentage	100.00%	100.00%	100.00%	100.00%	100.00%
<b>AMT Percentage</b>	<b>9.74%</b>	<b>18.24%</b>	<b>10.74%</b>	<b>6.65%</b>	<b>7.24%</b>

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# AB TAX BULLETIN 2018

## INCOME PERCENTAGES BY STATE Municipal Bond Funds

The information below summarizes the percentage of exempt interest income received by various AB Municipal Bond Funds on a state-by-state basis. These percentages may be useful in completing your state tax return. In addition, the percentage of income that represents a tax preference item (relating to tax-exempt interest income from private activity bonds) for alternative minimum tax purposes is noted below for each Portfolio or Fund on the line designated "AMT Percentage."

State	ABMIF - National Portfolio	ABMIF - High Income Muni Portfolio	AB Bond Fund Inc. - Tax-Aware Fixed Income Portfolio	AB Corporate Shares. - Impact Muni Income Shares
Alabama	2.07%	1.10%	1.64%	0.00%
Alaska	0.00%	0.00%	0.00%	0.00%
American Samoa	0.00%	0.27%	0.00%	0.00%
Arizona	2.05%	1.38%	0.57%	0.00%
Arkansas	0.00%	0.00%	0.00%	0.00%
California	12.91%	5.95%	2.92%	18.47%
Colorado	1.72%	1.49%	0.88%	0.00%
Connecticut	1.54%	1.25%	2.50%	2.51%
Delaware	0.05%	0.02%	0.00%	0.00%
District of Columbia	1.83%	0.80%	0.25%	4.11%
Florida	3.83%	4.87%	10.07%	0.93%
Georgia	0.00%	0.26%	1.72%	0.27%
Guam	0.07%	0.05%	0.00%	0.00%
Hawaii	1.37%	0.00%	0.00%	0.00%
Idaho	0.00%	0.23%	0.00%	0.00%
Illinois	6.38%	13.30%	9.76%	3.93%
Indiana	1.79%	1.64%	1.12%	0.00%
Iowa	0.58%	0.30%	0.21%	0.00%
Kansas	0.00%	0.18%	0.00%	0.99%
Kentucky	0.62%	1.82%	1.98%	0.00%
Louisiana	1.65%	1.85%	2.13%	0.00%
Maine	0.35%	0.98%	0.61%	0.00%
Maryland	0.15%	0.53%	1.96%	0.00%
Massachusetts	2.18%	2.94%	6.07%	8.12%
Michigan	4.53%	5.20%	3.12%	7.20%
Minnesota	0.88%	0.08%	0.40%	0.93%
Mississippi	1.43%	0.25%	0.00%	0.00%
Missouri	1.05%	1.16%	0.15%	0.38%
Montana	0.00%	0.00%	0.00%	0.00%
Nebraska	0.39%	0.27%	0.26%	0.00%
Nevada	0.66%	0.14%	2.08%	3.51%
New Hampshire	0.00%	0.62%	0.30%	0.00%
New Jersey	6.24%	6.26%	5.11%	12.08%
New Mexico	0.00%	0.36%	0.00%	0.00%
New York	11.14%	6.61%	6.57%	5.93%
North Carolina	0.41%	0.18%	0.98%	0.00%
North Dakota	0.00%	0.36%	0.00%	0.00%
Ohio	3.78%	6.47%	4.68%	7.80%
Oklahoma	0.09%	0.17%	0.00%	3.24%
Oregon	0.57%	0.60%	0.00%	1.89%
Pennsylvania	3.91%	4.64%	10.30%	7.83%
Puerto Rico	0.31%	1.18%	1.25%	0.00%
Rhode Island	0.25%	0.22%	0.00%	0.00%
South Carolina	1.23%	0.65%	1.14%	0.00%
South Dakota	0.21%	0.56%	0.00%	0.00%
Tennessee	0.51%	1.81%	0.79%	0.00%
Texas	15.70%	9.90%	9.91%	1.86%
Utah	0.12%	0.47%	0.00%	1.41%
Vermont	0.00%	0.13%	0.07%	0.00%
Virginia	1.12%	3.62%	2.95%	0.00%
Virgin Islands	0.00%	0.00%	0.00%	0.00%
Washington	2.01%	3.13%	2.48%	1.62%
West Virginia	0.61%	0.47%	0.33%	4.41%
Wisconsin	1.71%	3.28%	2.74%	0.58%
Wyoming	0.00%	0.00%	0.00%	0.00%
Total Percentage	100.00%	100.00%	100.00%	100.00%
<b>AMT Percentage</b>	<b>7.82%</b>	<b>11.56%</b>	<b>8.33%</b>	<b>0.41%</b>

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