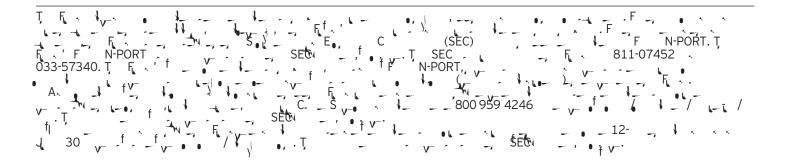


Annual Report to Shareholders

December 31, 2022

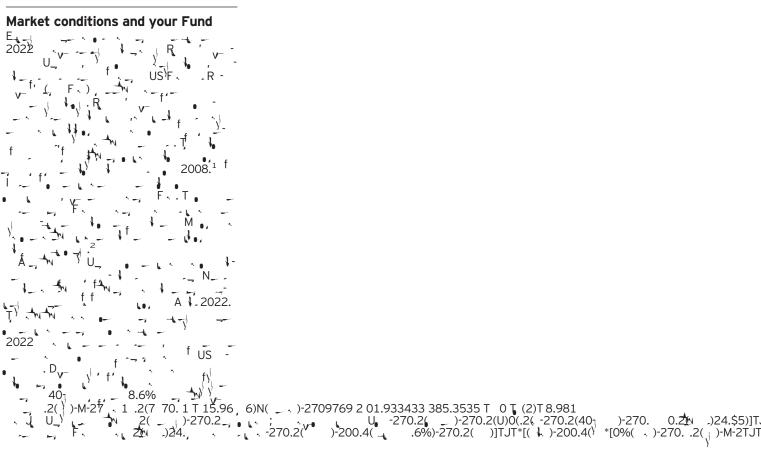
Invesco® V.I. Nasdaq 100 Buffer Fund - December



NOT FDIC INSURED MAY LOSE VALUE NO BANK GUARANTEE

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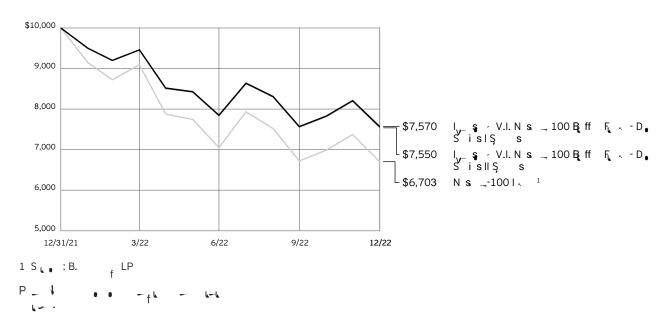




Your Fund's Long-Term Performance

Results of a \$10,000 Investment - Oldest Share Class(es)





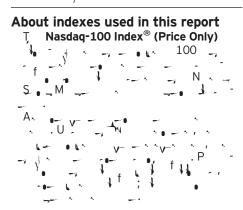
Average Annual Total Returns	
As of 12/31/22	
Series I Shares	
l (12/31/21)	-24.30%
1 Y	-24.30
Series II Shares	
(12/31/21)	-24.50%
1 Y	-24.50

The performance of the Fund's Series I and Series II share classes will differ primarily due to different class expenses.

The performance data quoted represent past performance and cannot guarantee future results; current performance may be lower or higher. Please contact your variable product issuer or financial adviser for the most recent month-end variable product performance. Performance figures reflect Fund expenses, reinvested distribu-

Supplemental Information

Invesco® V.I. Nasdaq 100 Buffer Fund - December seeks, over a specified annual Outcome Period, to provide investors with returns that match those of the Nasdaq-100 Index (the "Underlying Index") up to an upside cap, while providing a buffer against the first 10% (prior to taking into account any fees and expenses of the Fund) of Underlying Index losses.



Fund Information

Portfolio Composition

By security type	% of total investments
Options Purchased	94.17%
Money Market Funds	5.83

Data presented here are as of December 31, 2022.

(a) Notional Value is calculated by multiplying the Number of Contracts by the Exercise Price by the multiplier.

Open Index Options Written

Description	Type of Contract	Expiration Date	Numbe Contra		Exercise Price		lotional /alué ^{a)}	Value	_
Equity Risk									_
NASDAQ 100 Index	Cal	12/29/	2023	3	USD	13,630.94	USD	4,089,282	
Equity Risk									_
NASDAQ 100 Index	Put	12/29/2	2023	3	USD	9,845.78	USD	2,953,734	(186,3
Total Open Index Options Written								\$(293,29	<u>–</u> 92)

⁽a) Notional Value is calculated by multiplying the Number of Contracts by the Exercise Price by the multiplier.

Abbreviations:

USD "U.S. Dollar

Statement of Assets and Liabilities

December 31, 2022

Assets:

Investments in unaffiliated securities, at value (Cost \$4,435,482)	\$ 4,440,955
Investments in affiliated money market funds, at value	
(Cost \$274,871)	274,885
Receivable for:	
Investments sold	6,438,607
Fund expenses absorbed	98,023
Dividends	598
Investment for trustee deferred compensation and retirement plans	3,755
Other assets	722
Total assets	11,257,545
Liabilities:	
Other investments:	
Options written, at value (premiums received	
\$379,812)	376,800
Payable for:	
Investments purchased	5,875,550
Fund shares reacquired	568,087
Amount due custodian	2,503
Accrued fees to affiliates	23,032
Accrued trustees• and officers• fees and benefits	2,73
Accrued other operating expenses	83,737
Trustee deferred compensation and retirement plans	3,75
Total liabilities	6,936,197
Net assets applicable to shares outstanding	\$ 4,321,348
Net assets consist of:	
Shares of beneficial interest	\$ 5,579,029
Distributable earnings (loss)	(1,257,681)
	\$ 4,321,348
Net Assets:	
Series I	\$ 863,759
Series II	\$ 3,457,589
	+ 2,,

Investment income:

operations

Statement of Operations

For the year ended December 31, 2022

	mvestment income.		
	Dividends from affiliated money market funds	\$	2,933
	Expenses:		
	Advisory fees	20,0)54
	Administrative services fees		3,287
	Custodian fees	1,	950
23	Distribution fees - Series II		3,727
	Transfer agent fees		239
	Trustees• and officers• fees and benefits		15,572
	Licensing fees	2,	060
	Reports to shareholders	3	3,962
	Professional services fees	8	6,374
	Other	83	37
	Total expenses	148,	062
	Less: Fees waived and/or expenses reimbursed		(106,0
	Net expenses	41,	979
0	Net investment income (loss)	(3	9,046)
7	Realized and unrealized gain (loss) from:		
3	Net realized gain (loss) from:		
2	Unaffiliated investment securities	(6,48	31,136)
2,73	33 Affiliated investment securities		(1)
737	Option contracts written	5,216	,622
3,7	55	(1,264,51	5)
	Change in net unrealized appreciation of:		- 470
,34	8 Unaffiliated investment securities		5,473
	Affiliated investment securities		_ 14
	Option contracts written	3	<u>,</u> 012
29		8,499	-
31)	Net realized and unrealized gain (loss)	(1,	256,016
	Net increase (decrease) in net assets resulting from		

\$(1,295,062)

Shares outstanding, no par value, with an unlimited number of shares authorized:

Series I	114,0	34
Series II	457,1	95
Series I: Net asset value per share	\$	_ _ 7.57
Series II: Net asset value per share	\$	7.56

Statement of Changes in Net AssetsFor the year ended December 31, 2022 and for the period December 31, 2021 (commencement date) through December 31, 2021

Financial Highlights

The following schedule presents financial highlights for a share of the Fund outstanding throughout the periods indicated.

Notes to Financial Statements

December 31, 2022

NOTE 1-Significant Accounting Policies

Invesc®V.I. Nasdaq 100 Buffer Fund - December (the •FundŽ) is a series portfolio of AIM Variable Insurance Funds (Invesco VariablestŽ) urance Funds (Invesco VariablestŽ) urance Funds is a Delaware statutory trust registered under the Investment Company Act of 1940, as amended (the •1940 ActŽ), as an open investment company. Information presented in these financial statements pertains only to the Fund. Matters affecting the Funded or each class will be exclusively by the shareholders of the Fund or each class. Current Securities and Exchange Commission (•SECŽ) guidance tingvies uranequires pacompanies offering separate accounts to vote shares proportionally in accordance with the instructions of the contract owners funds a byvestments shares of each Fund or class.

The Fund seeks, over a specified annual outcome period, to provide investors with returns that match those of the hard bate 100 had been by to an upside cap, while providing a buffer against the first 10% (prior to taking into account any fees and expenses of the Fund) of Underlying Index los invests, under normal circumstances, at least 80% its net assets (plus any borrowings for investment purposes) in options that reference the Invesco QQQ Trust, which is an affiliated exchange-traded unit investment trust that seeks to track the Underlying Index.

The Fund employs a •Defined OutcomeŽ strategy, which seeks to replicate the performance of the Underlying Index over a designment of eOutcome PeriodŽ) up to a predetermined cap (the •CapŽ), while providing a buffer against the first 10% of Underlying Index losises (there the Outco •BufferŽ). Following the conclusion of the initial Outcome Period, each subsequent Outcome Period will be a one-year period that the preceding Outcome Period concluded. New Cap levels will be determined at the end of the traditional first day of each new Outcome Period and will change depending on market conditions. The Buffer for each Outcome Period will be self fire Fund maximum percentage return, expressed as a percentage of the value of the Underlying Index determined at the start of the relevalint@wing. Fire Fund over an Outcome Period, prior to taking into account any Fire expensions of the Underlying Index Start Value, that the Fund with formation is if the experiences losses over an Outcome Period, prior to taking into account any fees and expenses of the Fund. Underlying Index loss that the Suffer will be borne by shareholders.

The Fund currently offers two classes of shares, Series I and Series II, both of which are offered to insurance company separate accountry fundir contracts and variable life insurance policies (•variable productsŽ).

The Fund is an investment company and accordingly follows the investment company accounting and reporting guidance in accounting with Firest Company and accordingly follows the investment company accounting and reporting guidance in accounting the firest Company accounting and reporting guidance in accounting the firest Company accounting the firest Company accounting the firest Company and accordingly follows the investment company accounting the firest Company accounting the firest Company and accordingly follows the investment company accounting the firest Company and accordingly follows the investment company accounting the firest Company and accordingly follows the investment company accounting the firest Company and accordingly follows the investment company accounting the firest Company acco

Standards Board Accounting Standards Codification Hipping all Services ... Investment Companies

The following is a summary of the significant accounting policies followed by the Fund in the preparation of its financial statements.

A. Security Valuations , Securities, including restricted securities, are valued according to the following policy.

A security listed or traded on an exchange is generally valued at its trade price or official closing price that day as of the close **blicthe** exchange security is principally traded, or lacking any trades or official closing price on a particular day, the security may be valued **atritheatidain** bid price Securities traded in the over-the-counter market are valued based on prices furnished by independent pricing services or market are valued using prices provided by an independent pricing service they may be considered fair valued. Futures contracts are valued at that big illy se an exchange on which they are principally traded. U.S. exchange-traded options are valued at the mean between the last bid andhasked prices on which they are principally traded. Non-U.S. exchange-traded options are valued at the final settlement price set by the exchange ionswhich the not listed on an exchange and swaps generally are valued using pricing provided from independent pricing services.

Securities of investment companies that are not exchange-traded (e.g., open-end mutual funds) are valued using such companed value per share.

Deposits, other obligations of U.S. and non-U.S. banks and financial institutions are valued at their daily account value.

Fixed income securities (including convertible debt securities) generally are valued on the basis of prices provided by in desperident pricing se provided by the pricing service may be determined without exclusive reliance on quoted prices, and may reflect appropriated actions to standings inst in similar groups of securities, developments related to specific securities, dividend rate (for unlisted equities), yield, (totalle) thy begatives as coupon rate (for debt obligations), maturity (for debt obligations), individual trading characteristics and other market datase Pallying Iservicias of obligations assuming orderly transactions of institutional round lot size, but a fund may hold or transact in the same securities in Sudal lies, odd lo often trade at lower prices than institutional round lots, and their value may be adjusted accordingly. Debt obligations are suring creation interest rate In addition, all debt obligations involve some risk of default with respect to interest and/or principal payments.

Foreign securities• (including foreign exchange contracts) prices are converted into U.S. dollar amounts using the applicable classes for rates the New York Stock Exchange (•NYSEŽ). If market quotations are available and reliable for foreign exchange-traded equality is the section.

Value of Derivative Investments at Period-End

THE LADIE DEIDW SUITHHAILZES THE VAIDE OF THE FUHLYS DEHVALIVE HIVESTHEHIS. DETAILED BY DHIHAIV HSN ENDOUIE, HEID AS OF DECEMBER ST. ZI	The table below summarizes the value of the Fund's derivative investments, detailed by primary risk exposure, held a	s of December 31.	. 2022
---	--	-------------------	--------

										Value
Derivative Assets										Equity Risk
Options purchased, at ∜allue									\$ 4	,440,955
Derivatives not subject to master netting agreements									(4	,440,955)
Total Derivative Assets subject to master netting agreements	J	iΘ	\$	\$9	•	r.	Ы		\$,,
Derivative Liabilities Options written, at value Derivatives not subject to master netting agreements Total Derivative Liabilities subject to master netting agreements	4	9	,	4	1	9	,	3		Value Equity Risk (376,800) 376,800

⁽a) Options purchased, at value as reported in the Schedule of Investments.

Effect of Derivative Investments for the year ended December 31, 2022

The table below summarizes the gains (losses) on derivative investments, detailed by primary risk exposure, recognized in transfer during the per

	Location of Gain (Loss) on Statement of Operations
	Equity Risk
Realized Gain (Loss):	
Options purchased	\$(6,481,238)
Options written	5,216,622
Change in Net Unrealized Appreciation:	<u> </u>
Options purchased	5,473
Options written	3,012
Total	\$(1,256,131)

⁽a) Options purchased are included in the net realized gain (loss) from investment securities and the change in net unrealized appreciation (depreciation investment securities.

The table below summarizes the average notional value of derivatives held during the period.

р	0	S	а	h	t	е	n	m	0	r	Equity Options Pfurchased	Index Options e Purœlased h	Equity Options tWritten\$	

NOTE 7-Distributions to Shareholders and Tax Components of Net Assets

There were no ordinary income or long-term capital gain distributions paid during the year ended December 31, 2022 and the period December 31, (commencement date) through December 31, 2021.

Tax Components of Net Assets at Period-End:

	2022
Net unrealized appreciation, investments	\$ 6
Temporary book/tax differences	(1,665)
Capital loss carryforward	(1,256,022)
Shares of beneficial interest	5,579,029
Total net assets	\$ 4,321,348

The difference between book-basis and tax-basis unrealized appreciation (depreciation) is due to differences in the timin**graf lesses** biton of gains investments for tax and book purposes. The Fundes net unrealized appreciation (depreciation) difference is attributable primarily to straddles.

The temporary book/tax differences are a result of timing differences between book and tax recognition of income and/or experts that fundes differences are the result of the trustee deferral of compensation and retirement plan benefits.

Capital loss carryforward is calculated and reported as of a specific date. Results of transactions and other activity after that date of aspailtact the a loss carryforward actually available for the Fund to utilize. The ability to utilize capital loss carryforward in the future mayriterimaltactual that and related regulations based on the results of future transactions.

The Fund has a capital loss carryforward as of December 31, 2022, as follows:

Capital Loss Carryforward*

Expiration	Short-Term	Long-Term	Total
Not subject to expiration	\$502,344	\$753,678	\$1,256,022

^{*} Capital loss carryforward is reduced for limitations, if any, to the extent required by the Internal Revenue Code and may be **further larviage tyepfeadtors**, including the realization of net unrealized gains or losses as of the date of any reorganization.

NOTE 8-Investment Transactions

There were no securities (other than short-term securities, U.S. Government obligations and money market funds, if any) purclobuse objects the ended December 31, 2022. Cost of investments, including any derivatives, on a tax basis includes the adjustments for financial frequentions purposes recently completed federal income tax reporting period-end.

Unrealized Appreciation (Depreciation) of Investments on a Tax Basis

Aggregate unrealized appreciation of investments	\$ 1,528
Aggregate unrealized (depreciation) of investments	(1,522)
Net unrealized appreciation of investments	\$ 6

Cost of investments for tax purposes is \$4,339,034.

NOTE 9-Reclassification of Permanent Differences

Primarily as a result of differing book/tax treatment of net operating losses, on December 31, 2022, undistributed net investment example (loss) was \$37,381 and shares of beneficial interest was decreased by \$37,381. This reclassification had no effect on the net assets of the Fund.

NOTE 10-Share Information

		Summary of Sh	are Activity		
	Year December	ended 31, 202 ²	December 31, 202 ^(p)		
	Shares	Amount	Shares	Amount	
Sold:				_	
Series I	1,556	\$ 13,456	150,001	\$1,500,010	
Series II	395,784	3,582,891	150,001	1,500,010	
Reacquired:					
Series I	(37,522)	(284,046)	(1)	(10)	
Series II	(88,589)	(695,823)	(1)	(10)	
Net increase in share activity	271,229	\$2,616,47	8 300,000	\$3,000,00	

⁽a) There is an entity that is a record owner of more than 5% of the outstanding shares of the Fund and owns 61% of the outstanding shares of the I and the Fund•s principal underwriter or adviser, are parties to participation agreements with the entity whereby the entity set aritis of interest in accounts funding variable products that are invested in the Fund. The Fund, Invesco and/or Invesco affiliates may make payments to the entity, considered to be related to the Fund, for providing services to the Fund, Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or Invesco and/or Invesco affiliates including but not implied to the Fund, Invesco and/or I

Calculating your ongoing Fund expenses

Example

As a shareholder of the Fund, you incur ongoing costs, including management fees; distribution and/or service fees (12b-1); and is the affinded expenintended to help you understand your ongoing costs (in dollars) of investing in the Fund and to compare these costs with ongoing costs (in dollars) of investing in the Fund and to compare these costs with ongoing costs (in dollars) of investing funds. The example is based on an investment of \$1,000 invested at the beginning of the period and held for the entire period July 1, 2922 through 12022

The actual and hypothetical expenses in the examples below do not represent the effect of any fees or other expenses assesse **ble** connection we product; if they did, the expenses shown would be higher while the ending account values shown would be lower.

Actual expenses

The table below provides information about actual account values and actual expenses. You may use the information in this tablet together with the invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,000) by \$1,000 (for example, an \$8,000) by \$1,000 = 8.6), then multiply the result by the number in the table under the heading entitled •Actual Expenses Paid During Period example the eon your account during this period.

Hypothetical example for comparison purposes

The table below also provides information about hypothetical account values and hypothetical expenses based on the Fund•snatsalreeperate ratio of return of 5% per year before expenses, which is not the Fund•s actual return.

The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses youspetiblisor the period information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this 5% hypothetical example waith places 5% hy that appear in the shareholder reports of the other funds.

Please note that the expenses shown in the table are meant to highlight your ongoing costs. Therefore, the hypothetical informiation is costs, and will not help you determine the relative total costs of owning different funds.

		ACTUAL		HYPO (5% annual expe		
	Beginning Account Value (07/01/22)	Ending Account Value (12/31/22) ¹	Expenses Paid During Periođ	Ending Account Value (12/31/22)	Expenses Paid During Periođ	Annualized Expense Ratio
Series I	\$1,000.00	\$964.30	\$3.47	\$1,021.68	\$3.57	0.70%
Series II	1.000.00	963.00	4.70	1.020.42	4.84	0.95

¹ The actual ending account value is based on the actual total return of the Fund for the period July 1, 2022 through December 31, 2022 and a hypothetical ending account value which is based on the Fund sexpense ratio and a hypothetical annual return of 5% before expenses.

Expenses are equal to the Fund•s annualized expense ratio as indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδηο defleut it be indicated above multiplied by the average account value over the βρδη defleut it be indicated above multiplied by the average account value over the βρδη defleut it be indicated above multiplied b

Tax Information

Form 1099-DIV, Form 1042-S and other year...end tax information provide shareholders with actual calendar year amounts that shawkthen included Shareholders should consult their tax advisers.

The following distribution information is being provided as required by the Internal Revenue Code or to meet a specific state s requirement.

The Fund designates the following amounts or, if subsequently determined to be different, the maximum amount allowable for itsidescal year endozo22:

Federal and State Income Tax

 Qualified Dividend Income*
 0.00%

 Corporate Dividends Received Deduction*
 0.00%

 U.S. Treasury Obligations*
 0.00%

 Qualified Business Income*
 0.00%

 Business Interest Income*
 0.00%

^{*} The above percentages are based on ordinary income dividends paid to shareholders during the Fund•s fiscal year.

Trustees and Officers

The address of each trustee and officer is AIM Variable Insurance Funds (Invesco Variable Insurance Funds) (the •TrustŽ), 11 Gree 1000, Houston, Texas 77046-1173. The trustees serve for the life of the Trust, subject to their earlier death, incapacitation, essignation removal as more specifically provided in the Trust•s organizational documents. Each officer serves for a one year term organization the elected and qualified. Column two below includes length of time served with predecessor entities, if any.

Name, Year of Birth and Position(s) Held with the Trust Interested Trustee	Trustee and/or Officer Since	Principal Occupation(s) During Past 5 Years	Number of Funds in Fund Comple Overseen by Trustee	Other Directorship(s) x Held by Trustee During Past 5 Years
Martin L. Flanagัลูต์960 Trustee and Vice Chair	2007	Executive Director, Chief Executive Officer and President, Invesco (ultimate parent of Invesco and a global investment management frustee and Vice Chair, The Invesco Funds; Vice Chair, Investmen Institute; and Member of Executive Board, SMU Cox School of Bus Formerly: Advisor to the Board, Invesco Advisers, Inc. (formerly kn Invesco Institutional (N.A.), Inc.); Chairman and Chief Executive Of Invesco Advisers, Inc. (registered investment adviser); Director, Cl Chief Executive Officer and President, Invesco Holding Company (irm); at Company siness own as officer, nairman,	

Trustees and Officers

Name, Year of Birth and Position(s) Held with the Trust

Name, Year of Birth and Position(s) Held with the Trust Officers	Trustee and/or Officer Since	Principal Occupation(s) During Past 5 Years	Number of Funds in Fund Complex Overseen by Trustee	Other Directorship(s) x Held by Trustee During Past 5 Years
Sheri Morris "1964 President and Principal Exec Officer	1999 utive	Director, Invesco Trust Company; Head of Global Fund Services, President and Principal Executive Officer, The Invesco Funds; Vici Invesco Exchange-Traded Fund Trust, Invesco Exchange-Traded Invesco India Exchange-Traded Fund Trust, Invesco Actively Man Exchange-Traded Fund Trust, Invesco Actively Man Exchange-Traded Fund Trust, Invesco Actively Managed Exchang Commodity Fund Trust and Invesco Exchange-Traded Self-Indexe and Vice President, OppenheimerFunds, Inc. Formerly: Vice President, Treasurer and Principal Financial Officer Funds; Vice President, Invesco AIM Advisers, Inc., Invesco AIM C Management, Inc. and Invesco AIM Private Asset Management, Irvice President and Assistant Treasurer, The Invesco Funds; Vice Invesco AIM Capital Management, Inc. and Invesco AIM Private A Management, Inc.; Treasurer, Invesco Exchange-Traded Fund Trust II, Invesco India Exchange-Traded Fund Trust II, Invesco India Exchange-Traded Fund President, Invesco Advisers, Inc. (formerly known as Invesco Instit (N.A.), Inc.) (registered investment adviser)	e President, Fund Trust II, aged ge-Traded ed Fund Trust; r, The Invesco apital nc.; Assistant President and esident, sset ust, Invesco Fund Trust and ior Vice	N/A
Jeffrey H. Kupor 1968 Senior Vice President, Chief Officer and Secretary	2018 Legal	Head of Legal of the Americas, Invesco Ltd.; Senior Vice Presiden Secretary, Invesco Advisers, Inc. (formerly known as Invesco Insti (N.A.), Inc.) (registered investment adviser); Secretary, Invesco Di Inc. (formerly known as Invesco AIM Distributors, Inc.); Vice Presidents, Investment Services, Inc.); Senior Vice President, Chief Legal Officerary, The Invesco Funds; Secretary and General Counsel, In Investment Advisers LLC (formerly known as Van Kampen Asset Necretary and General Counsel, Invesco Capital Markets, Inc. (for as Van Kampen Funds Inc.); Chief Legal Officer, Invesco Exchange Trust, Invesco Exchange-Traded Fund Trust II, Invesco India Exch Fund Trust, Invesco Actively Managed Exchange-Traded Fund Trust and In Exchange-Traded Self-Indexed Fund Trust;; Secretary and Vice P Harbourview Asset Management Corporation; Secretary and Vice P Harbourview Asset Management Corporation; Secretary and Vice OppenheimerFunds, Inc. and Invesco Managed Accounts, LLC; Senior Vice President, OFI Global Institutional, Inc.; Secretary and President, OFI SteelPath, Inc.; Secretary and Vice President, Opp Acquisition Corp.; Secretary and Vice President, Trinity Investment Managemen Formerly: Senior Vice President, Invesco Distributors, Inc.; Secretary and Secretary and General Counsel, INVESCO Private Capital Investr Senior Vice President, Secretary and General Counsel, Invesco Management (Bermuda) Ltd. (Formerly known as Invesco AIM Management Group, Assistant Secretary, INVESCO Realty, Inc.; Secretary and General Counsel, Invesco Private Capital, Inc.; Assistant Secretary and General Counsel, Invesco Private Capital, Inc.; Assistant Secretary Invesco Private Capital, Inc.; Assistant Secretary Counsel, Invesco Private Capital,	tutional stributors, dent and novesco AIM cer and vesco Wanagement); merly known de-Traded Fund dange-Traded ust, Invesco resident, President, decretary and Vice enheimer vices, Inc.; t Corporation ary and Vice invesco Ltd.; ments, Inc.; anagement Inc.); d.; Secretary etary and counsel, Invesco	

Name, Year of Birth and Position(s) Held with the Trust Officers, (continued)	Trustee and/or Officer Since	Principal Occupation(s) During Past 5 Years	Number of Funds in Fund Comple Overseen by Trustee	Other Directorship(s) ex Held by Trustee During Past 5 Years
John M. Zerr,, 1962 Senior Vice President	2006	Chief Operating Officer of the Americas; Senior Vice President, Invesco Advisers, Inc. (formerly known as Invesco Institutional (N.A.), Inc.) (registered investment adviser); Senior Vice President, Invesco Distributors, Inc. (formerly known as Invesco AIM Distributors, Inc.); Director and Vice President, Invesco Investment Services, Inc. (formerly known as Invesco AIM Investment Services, Inc.) Senior Vice President, The Invesco Funds; Managing Director, Invesco Capital Management LLC; Director, Invesco Investment Advisers LLC (formerly known as Van Kampen Asset Management); Senior Vice President, Invesco Capital Markets, Inc. (formerly known as Van Kampen Funds Inc.); Manager, Invesco Condexing LLC; Manager, Invesco Specialized Products, LLC; Member, Invesco Canada Funds Advisory Board; Director, President and Chief Executive Officer, Invesco Corporate Class Inc. (corporate mutual fund company); and Director, Chairman, President and Chief Executive Officer, Invesco Canada Ltd. (formerly known as Invesco Trimark Ltd./Invesco Trimark Ltde) (registered investment adviser and registered transfer agent); President, Invesco Investment adviser and registered transfer agent); President, Invesco IP Holdings (Canada) Ltd.; President, Invesco (Bobal Direct Real Estate Feeder GP Ltd.; President, Invesco IP Holdings (Canada) Ltd.; President, Invesco (Bobal Direct Real Estate GP Ltd.; President, Invesco Chie; and Director and Chairman, Invesco Trust Company Formerly: President, Trimark Investments Ltd/Services Financiers Invesco Ltée; and Director and Chairman, Invesco Frianciers Invesco Alm Management Group, Inc.; (formerly known as Invesco Alm Management Group, Inc.); Secretary and General Counsel, Invesco Onagement Group, Inc.; (formerly known as Invesco Alm Management Group, Inc.); Secretary and General Counsel, Invesco Investment Advisers LLC (formerly known as Van Kampen Asset Management); Secretary, The Invesco Counsel, Invesco Capital Markets, Inc. (formerly known as Invesco Alm Management Group, Inc.; Secretary and		

Name, Year of Birth and Position(s) Held with the Trust	Trustee and/or Officer Since	Principal Occupation(s) During Past 5 Years	Number of Other Funds in Directorship(s) Fund Complex Held by Trustee Overseen by During Past 5Occupation(s) Trustee		

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