Semi-Annual Shareholder Report

June 30, 2019

Share Class Primary Service

Federated Kaufmann Fund II

A Portfolio of Federated Insurance Series

IMPORTANT NOTICE TO SHAREHOLDERS

Beginning on January 1, 2021, as permitted by regulations adopted by the Securities and Exchange Commission, you may not be receiving paper copies of the Fund's shareholder reports from the insurance company that offers your contract unless you specifically request paper copies from the insurance company or from your financial intermediary. Instead, the shareholder reports will be made available on a website, and the insurance company will notify you by mail each time a report is posted and provide you with a website link to access the report. Instructions for requesting paper copies will be provided by your insurance company.

If you already elected to receive shareholder reports electronically, you will not be affected by this change and you need not take any action. You may elect to receive shareholder reports and other communications from the insurance company electronically by following the instructions provided by the insurance company.

You may elect to receive all future reports in paper free of charge from the insurance company. You can inform the insurance company that you wish to continue receiving paper copies of your shareholder reports by contacting the insurance company that offers your contract or your financial intermediary. Your election to receive reports in paper will apply to all portfolio companies available under your contract.

Dear Valued Shareholder,

I am pleased to present the Semi-Annual Shareholder Report for your fund covering the period from January 1, 2019 through June 30, 2019. This report includes a complete listing of your fund's holdings, performance information and financial statements along with other important fund information.

In addition, our website, FederatedInvestors.com, offers easy access to Federated resources that include timely fund updates, economic and market insights from our investment strategists, and financial planning tools.

Thank you for investing with Federated. I hope you find this information useful and look forward to keeping you informed.

Sincerely,

John B. Fisher, President

CONTENTS

Portfolio of Investments Summary Table (unaudited)

At June 30, 2019, the Fund's sector composition[1] was as follows:

Sector Composition	Percentage of Total Net Assets
Health Care	29.7%
Information Technology	18.9%
Industrials	9.3%
Consumer Discretionary	6.6%
Materials	4.7%
Financials	3.3%
Real Estate	2.7%
Communication Services	1.9%
Energy	0.8%
Consumer Staples	0.1%
Securities Lending Collateral[2]	1.8%
Cash Equivalents[3]	22.3%
Other Assets and Liabilities—Net[4]	(2.1)%
TOTAL	**100.0%**

1 *Except for Securities Lending Collateral, Cash Equivalents and Other Assets and Liabilities, sector classifications are based upon, and individual portfolio securities are assigned to, the classifications of the Global Industry Classification Standard (GICS), except that the Adviser assigns a classification to securities not classified by the GICS and to securities for which the Adviser does not have access to the classification made by the GICS.*

2 *Represents cash collateral received for portfolio securities on loan that may be invested in affiliated money market funds, other money market instruments and/or repurchase agreements.*

3 *Cash Equivalents include any investments in money market mutual funds and/or overnight repurchase agreements other than those representing cash collateral for securities lending.*

4 *Assets, other than investments in securities, less liabilities. See Statement of Assets and Liabilities.*

Portfolio of Investments

June 30, 2019 (unaudited)

Shares or Principal Amount		Value
	COMMON STOCKS—77.9%	
	Communication Services—1.9%	
972,501	BT Group PLC	$ 2,430,868
25,879	JC Decaux SA	783,949
1,337	[1]Spotify Technology SA	195,496
	TOTAL	3,410,313
	Consumer Discretionary—6.6%	
3,500	[1]Alibaba Group Holding Ltd., ADR	593,075
680	[1]Amazon.com, Inc.	1,287,668
5,000	[1,2]Canada Goose Holdings, Inc.	193,650
3,387	[1]Etsy, Inc.	207,860
22,200	[1]Floor & Decor Holdings, Inc.	930,180
10,000	[1]GreenTree Hospitality Group Ltd., ADR	130,000
14,600	[1]GrubHub, Inc.	1,138,654
8,100	Hilton Worldwide Holdings, Inc.	791,694
1,600	Home Depot, Inc.	332,752
15,400	Las Vegas Sands Corp.	909,986
15,500	[1,2]Levi Strauss & Co.	323,640
19,800	[1,2]Luckin Coffee, Inc., ADR	385,902
24,200	Moncler S.p.A	1,034,670
771,467	NagaCorp Ltd.	946,126
3,310	[1]Planet Fitness, Inc.	239,776
2,750	[1]Takeaway.com Holding BV	258,097
8,000	[1]The RealReal, Inc.	231,200
3,981	Vail Resorts, Inc.	888,480
13,450	Wingstop, Inc.	1,274,388
	TOTAL	12,097,798
	Consumer Staples—0.1%	
1,008	[1,2]Beyond Meat, Inc.	161,965
	Energy—0.8%	
24,701	[1]New Fortress Energy LLC	289,249
3,400	Pioneer Natural Resources, Inc.	523,124
32,000	[1]Rattler Midstream Partners LP	620,480
	TOTAL	1,432,853
	Financials—3.3%	
9,400	[1]ARYA Sciences Acquisition Corp.	100,486
4,200	BlackRock, Inc.	1,971,060
165,233	FinecoBank Banca Fineco SPA	1,843,166
19,200	Hamilton Lane, Inc.	1,095,552
2,600	Kemper Corp.	224,354
55,000	[1]Qudian, Inc., ADR	412,500
39,200	Two Harbors Investment Co.	496,664
	TOTAL	6,143,782
	Health Care—29.6%	
13,400	Abbott Laboratories	1,126,940
27,000	[1]Albireo Pharma, Inc.	870,480
15,462	[1,3]Alector, Inc.	264,959
16,433	[1]Alector, Inc.	312,227

Shares or Principal Amount		Value
	COMMON STOCKS—continued	
	Health Care—continued	
1,800	[1]Align Technology, Inc.	$ 492,660
27,324	[1,2]Amarin Corporation PLC., ADR	529,812
22,700	[1]Amphastar Pharmaceuticals, Inc.	479,197
19,100	[1]AnaptysBio, Inc.	1,077,622
49,400	[1]Argenx SE	6,956,552
17,101	[1]Atara Biotherapeutics, Inc.	343,901
332	[1]BioNano Genomics, Inc.	815
23,000	[1]Boston Scientific Corp.	988,540
16,663	[1,2]CRISPR Therapeutics AG	784,827
86,414	[1]Calithera Biosciences, Inc.	337,015
44,400	[1]Catabasis Pharmaceuticals, Inc.	358,308
270,092	[1]Corcept Therapeutics, Inc.	3,011,526
11,300	Danaher Corp.	1,614,996
9,494	[1]Dexcom, Inc.	1,422,581
81,762	[1]Dynavax Technologies Corp.	326,231
7,200	[1]Editas Medicine, Inc.	178,128
2,500	[1]Edwards Lifesciences Corp.	461,850
5,400	[1,2]GW Pharmaceuticals PLC, ADR	930,906
13,300	[1]Galapagos NV	1,715,506
24,200	[1]Galapagos NV, ADR	3,120,106
7,249	[1]Genmab A/S	1,334,647
15,300	[1]Glaukos Corp.	1,153,620
12,679	[1]Gossamer Bio, Inc.	281,220
2,700	[1]IDEXX Laboratories, Inc.	743,391
6,729	[1]Illumina, Inc.	2,477,281
11,200	[1]Insulet Corp.	1,337,056
1,836	[1]iRhythm Technologies, Inc.	145,191
164,287	[1]Minerva Neurosciences, Inc.	924,936
4,100	[1]Penumbra, Inc.	656,000
13,400	[1]Repligen Corp.	1,151,730
17,200	[1]Rhythm Pharmaceuticals, Inc.	378,400
139,400	[1]Scynexis, Inc.	182,614
4,300	Stryker Corp.	883,994
32,100	[1]Tandem Diabetes Care, Inc.	2,071,092
8,000	[1]Teladoc, Inc.	531,280
8,100	[1]Twist Bioscience Corp.	234,981
33,700	[1]Ultragenyx Pharmaceutical, Inc.	2,139,950
32,400	[1]UniQure N.V.	2,532,060
33,200	[1]Veeva Systems, Inc.	5,382,052
14,400	[1]Vericel Corp	272,016
20,900	[1]Zai Lab Ltd., ADR	728,783
20,382	[1,2]Zogenix, Inc.	973,852
	TOTAL	54,221,831
	Industrials—9.3%	
36,900	Air Lease Corp.	1,525,446
52,400	[1]Azul S.A., ADR	1,752,256
4,030	[1]CoStar Group, Inc.	2,232,862
21,400	Heico Corp.	2,863,534
16,200	[1]IHS Markit Ltd.	1,032,264

Shares or Principal Amount		Value
	COMMON STOCKS—continued	
	Industrials—continued	
1,341	[1,2]Lyft, Inc.	$ 88,117
24,700	[1]Mercury Systems, Inc.	1,737,645
6,755	[1]Parsons Corp.	248,989
8,300	Roper Technologies, Inc.	3,039,958
9,629	[1]Trex Co., Inc.	690,399
23,112	[1]Upwork, Inc.	371,641
9,400	Verisk Analytics, Inc.	1,376,724
	TOTAL	16,959,835
	Information Technology—18.9%	
1,575	[1]Adobe, Inc.	464,074
58,300	[1]Advanced Micro Devices, Inc.	1,770,571
6,410	[1]Ansys, Inc.	1,312,896
1,300	[1]Avalara, Inc.	93,860
4,700	Broadcom, Inc.	1,352,942
16,500	[1]Coupa Software, Inc.	2,089,065
2,000	[1]DocuSign, Inc.	99,420
9,855	[1]Dropbox, Inc.	246,868
2,655	[1]Everbridge, Inc.	237,410
132,692	[1]Evry AS	542,733
55,000	[1]GDS Holdings Ltd., ADR	2,066,350
16,200	[1]GoDaddy, Inc.	1,136,430
2,700	[1]Guidewire Software, Inc.	273,726
38,400	Marvell Technology Group Ltd.	916,608
52,872	[1]Nexi SpA	545,035
1,950	[1]Okta, Inc.	240,845
45,900	[1]PagSeguro Digital Ltd.	1,788,723
15,444	[1]Q2 Holdings, Inc.	1,179,304
32,100	[1]Radware Ltd.	793,833
15,900	[1]Rapid7, Inc.	919,656
9,400	[1]RealPage, Inc.	553,190
2,840	[1]Salesforce.com, Inc.	430,913
15,400	[1]ServiceNow, Inc.	4,228,378
7,950	[1]Shopify, Inc.	2,386,192
21,900	[1]Splunk, Inc.	2,753,925
7,000	[1]Tyler Technologies, Inc.	1,512,140
16,400	[1]Workday, Inc.	3,371,512
10,030	[1]Worldpay, Inc.	1,229,177
	TOTAL	34,535,776
	Materials—4.7%	
24,300	Agnico Eagle Mines Ltd.	1,245,132
115,400	[1]B2Gold Corp.	350,725
53,000	Barrick Gold Corp.	835,810
21,376	[1]Endeavour Financial Corp.	348,500
92,700	[1]Kinross Gold Corp.	359,676
9,300	Kirkland Lake Gold Ltd.	399,156
18,100	Newcrest Mining Ltd.	406,808
24,668	Newmont Goldcorp Corp.	948,978
112,800	Oceana Gold Corp.	308,368
33,200	Osisko Gold Royalties Ltd.	346,608

Shares or Principal Amount		Value
	COMMON STOCKS—continued	
	Materials—continued	
40,200	[1]Pretium Resources, Inc.	$ 402,402
3,700	Sherwin-Williams Co.	1,695,673
5,000	Vulcan Materials Co.	686,550
147,800	Yamana Gold, Inc.	372,456
	TOTAL	8,706,842
	Real Estate—2.7%	
13,428	Americold Realty Trust	435,336
8,038	[1]CBRE Group, Inc.	412,349
6,700	Crown Castle International Corp.	873,345
33,376	JBG Smith Properties	1,313,012
6,700	Lamar Advertising Co.	540,757
14,500	MGM Growth Properties LLC	444,425
10,500	Ryman Hospitality Properties	851,445
	TOTAL	4,870,669
	TOTAL COMMON STOCKS (IDENTIFIED COST $73,323,777)	142,541,664
	WARRANTS—0.1%	
	Health Care—0.1%	
21,500	[1]Catabasis Pharmaceuticals, Inc., Warrants, Expiration Date 6/22/2022	76,652
11,450	[1]Catabasis Pharmaceuticals, Inc., Warrants, Expiration Date 2/28/2024	57,925
42,500	[1]ContraFect Corp., Warrants, Expiration Date 7/27/2021	4,505
87,500	[1]ContraFect Corp., Warrants, Expiration Date 7/25/2022	10,360
25,200	[1]Scynexis, Inc., Warrants, Expiration Date 3/8/2019	14,747
21,060	[1]Scynexis, Inc., Warrants, Expiration Date 6/24/2021	5,328
	TOTAL WARRANTS (IDENTIFIED COST $1,300)	169,517
	REPURCHASE AGREEMENTS—24.1%	
$40,826,000	Interest in $590,000,000 joint repurchase agreement 2.51%, dated 6/28/2019 under which Bank of America, N.A. will repurchase securities provided as collateral for $590,123,408 on 7/1/2019. The securities provided as collateral at the end of the period held with BNY Mellon as tri-party agent, were U.S. Government Agency securities with various maturities to 6/20/2044 and the market value of those underlying securities was $601,925,877.	40,826,000
3,261,246	Interest in $590,000,000 joint repurchase agreement 2.51%, dated 6/28/2019 under which Bank of America, N.A. will repurchase securities provided as collateral for $590,123,408 on 7/1/2019. The securities provided as collateral at the end of the period held with BNY Mellon as tri-party agent, were U.S. Government Agency securities with various maturities to 6/20/2044 and the market value of those underlying securities was $601,925,877.	3,261,246
	TOTAL REPURCHASE AGREEMENTS (AT COST $44,087,246)	44,087,246
	TOTAL INVESTMENT IN SECURITIES—102.1% (IDENTIFIED COST $117,412,323)[4]	186,798,427
	OTHER ASSETS AND LIABILITIES - NET—(2.1)%[5]	(3,874,515)
	TOTAL NET ASSETS—100%	$ 182,923,912

An affiliated company is a company in which the Fund has ownership of at least 5% of the voting shares. Transactions with affiliated companies during the period ended June 30, 2019, were as follows:

	Balance of Shares Held 12/31/2018	Purchases/ Additions**	Sales/ Reductions**	Balance of Shares Held 6/30/2019	Value	Change in Unrealized Appreciation/ Depreciation	Net Realized Gain/ (Loss)**	Dividend Income**
Energy								
New Fortress Energy LLC	—	24,701	—	24,701	$ 289,249	$ (56,540)	$ —	$—
Financials								
ARYA Sciences Acquisition Corp.	9,400	—	—	9,400	$ 100,486	$ 4,230	$ —	$—
Health Care								
Albireo Pharma, Inc.	11,780	15,220	—	27,000	$ 870,480	$ 68,369	$ —	$—
Argenx SE	49,400	—-	—	49,400	$ 6,956,552	$1,412,970	$ —	$—
Calithera Biosciences, Inc.	63,581	22,833	—	86,414	$ 337,015	$ (9,277)	$ —	$—
Catabasis Pharmaceuticals, Inc.	21,500	22,900	—	44,400	$ 358,308	$ 149,853	$ —	$—
Catabasis Pharmaceuticals, Inc., Warrants, Expiration Date 6/22/2022	215,000	—	(193,500)	21,500	$ 76,652	$ 42,961	$ —	$—
Catabasis Pharmaceuticals, Inc., Warrants, Expiration Date 2/28/2024	—	11,450	—	11,450	$ 57,925	$ 57,926	$ —	$—
ContraFect Corp., Warrants, Expiration Date 7/27/2021*	42,500	—	—	42,500	$ 4,505	$ (14,182)	$ —	$—
ContraFect Corp., Warrants, Expiration Date 7/25/2022*	87,500	—	—	87,500	$ 10,360	$ (24,561)	$ —	$—
Corcept Therapeutics, Inc.	302,381	—	(32,289)	270,092	$ 3,011,526	$ (579,895)	$(60,503)	$—
Dynavax Technologies Corp.	63,400	18,362	—	81,762	$ 326,231	$ (325,613)	$ —	$—
Minerva Neurosciences, Inc.	162,987	1,300	—	164,287	$ 924,936	$ (182,607)	$ —	$—
Scynexis, Inc.	139,400	—	—	139,400	$ 182,614	$ 115,465	$ —	$—
Scynexis, Inc., Warrants, Expiration Date 3/8/2019	25,200	—	—	25,200	$ 14,747	$ 12,998	$ —	$—
Scynexis, Inc., Warrants, Expiration Date 6/24/2021	21,060	—	—	21,060	$ 5,328	$ 5,096	$ —	$—
Affiliated issuer no longer held at period end	15,315	—	(15,315)	—	$ —	$ (918,915)	$ —	$—
TOTAL OF AFFILIATED TRANSACTIONS	1,230,404	116,766	(241,104)	1,106,066	$13,526,914	$ (241,722)	$(60,503)	$—

* *At June 30, 2019, the Fund no longer has ownership of at least 5% of the voting shares.*

** *A portion of the amount shown was recorded when the Fund no longer had ownership of at least 5% of the voting shares.*

1 *Non-income-producing security.*

2 *All or a portion of these securities are temporarily on loan to unaffiliated broker/dealers.*

3 *Market quotations and price evaluations are not available. Fair value determined using significant unobservable inputs in accordance with procedures established by and under the general supervision of the Fund's Board of Trustees (the "Trustees").*

4 *Also represents cost for federal tax purposes.*

5 *Assets, other than investments in securities, less liabilities. See Statement of Assets and Liabilities.*

Note: The categories of investments are shown as a percentage of total net assets at June 30, 2019.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in the three broad levels listed below:

Level 1—quoted prices in active markets for identical securities.

Level 2—other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.). Also includes securities valued at amortized cost.

Level 3—significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments).

The inputs or methodology used for valuing securities are not an indication of the risk associated with investing in those securities.

The following is a summary of the inputs used, as of June 30, 2019, in valuing the Fund's assets carried at fair value:

Valuation Inputs

	Level 1—Quoted Prices	Level 2—Other Significant Observable Inputs	Level 3—Significant Unobservable Inputs	Total
Equity Securities:				
Common Stocks				
Domestic	$ 99,380,740[1]	$ —	$264,959	$ 99,645,699
International	24,097,808	18,798,157	—	42,895,965
Debt Securities:				
Warrants	—	169,517	—	169,517
Repurchase Agreements	—	44,087,246	—	44,087,246
TOTAL SECURITIES	$123,478,548	$63,054,920	$264,959	$186,798,427

1 *Includes $1,569 transferred from Level 3 to Level 1 because observable market data was obtained for a security. This transfer represents the value of the security at the beginning of the period.*

The following acronym is used throughout this portfolio:

ADR—American Depositary Receipt

See Notes which are an integral part of the Financial Statements

Financial Highlights—Primary Shares

(For a Share Outstanding Throughout Each Period)

	Six Months Ended (unaudited) 6/30/2019	Year Ended December 31, 2018	2017	2016	2015	2014
Net Asset Value, Beginning of Period	**$18.55**	**$19.16**	**$16.70**	**$17.42**	**$18.92**	**$19.22**
Income From Investment Operations:						
Net investment income (loss)[1]	(0.05)	(0.11)	(0.14)	(0.11)	(0.15)	(0.15)
Net realized and unrealized gain (loss)	4.87	0.95	4.54	0.56	1.44	1.91
TOTAL FROM INVESTMENT OPERATIONS	4.82	0.84	4.40	0.45	1.29	1.76
Less Distributions:						
Distributions from net realized gain	(1.97)	(1.45)	(1.94)	(1.17)	(2.79)	(2.06)
Net Asset Value, End of Period	**$21.40**	**$18.55**	**$19.16**	**$16.70**	**$17.42**	**$18.92**
Total Return[2]	26.55%	3.84%	28.33%	3.66%	6.37%	9.71%
Ratios to Average Net Assets:						
Net expenses	1.51%[3]	1.52%	1.54%	1.54%[4]	1.53%[4]	1.53%[4]
Net investment loss	(0.51)%[3]	(0.53)%	(0.77)%	(0.67)%	(0.84)%	(0.83)%
Expense waiver/reimbursement[5]	—%[3]	—%	—%	0.03%	0.00%[6]	0.09%
Supplemental Data:						
Net assets, end of period (000 omitted)	$56,806	$46,160	$47,985	$42,122	$46,450	$49,425
Portfolio turnover	17%	41%	44%	59%	60%	51%

1 *Per share numbers have been calculated using the average shares method.*

2 *Based on net asset value. Total returns do not reflect any additional fees or expenses that may be imposed by separate accounts of insurance companies or in connection with any variable annuity or variable life insurance contract. Total returns for periods of less than one year are not annualized.*

3 *Computed on an annualized basis.*

4 *The net expense ratio is calculated without reduction for expense offset arrangements. The net expense ratios are 1.54%, 1.53% and 1.53% for the year ended December 31, 2016, 2015 and 2014, respectively, after taking into account these expense reductions.*

5 *This expense decrease is reflected in both the net expense and the net investment income (loss) ratios shown above.*

6 *Represents less than 0.01%.*

See Notes which are an integral part of the Financial Statements

Financial Highlights – Service Shares

(For a Share Outstanding Throughout Each Period)

	Six Months Ended (unaudited) 6/30/2019	Year Ended December 31, 2018	2017	2016	2015	2014
Net Asset Value, Beginning of Period	**$17.57**	**$18.26**	**$16.04**	**$16.82**	**$18.39**	**$18.78**
Income From Investment Operations:						
Net investment income (loss)[1]	(0.07)	(0.15)	(0.17)	(0.14)	(0.19)	(0.19)
Net realized and unrealized gain (loss)	4.61	0.91	4.33	0.53	1.41	1.86
TOTAL FROM INVESTMENT OPERATIONS	4.54	0.76	4.16	0.39	1.22	1.67
Less Distributions:						
Distributions from net realized gain	(1.97)	(1.45)	(1.94)	(1.17)	(2.79)	(2.06)
Net Asset Value, End of Period	**$20.14**	**$17.57**	**$18.26**	**$16.04**	**$16.82**	**$18.39**
Total Return[2]	26.43%	3.58%	27.97%	3.42%	6.15%	9.43%
Ratios to Average Net Assets:						
Net expenses	1.76%[3]	1.77%	1.79%	1.79%[4]	1.78%[4]	1.78%[4]
Net investment income (loss)	(0.76)%[3]	(0.77)%	(1.02)%	(0.92)%	(1.07)%	(1.08)%
Expense waiver/reimbursement[5]	—%[3]	—%	—%	0.03%	0.00%[6]	0.09%
Supplemental Data:						
Net assets, end of period (000 omitted)	$126,118	$105,132	$96,037	$78,870	$91,458	$69,369
Portfolio turnover	17%	41%	44%	59%	60%	51%

1 *Per share numbers have been calculated using the average shares method.*

2 *Based on net asset value. Total returns do not reflect any additional fees or expenses that may be imposed by separate accounts of insurance companies or in connection with any variable annuity or variable life insurance contract. Total returns for periods of less than one year are not annualized.*

3 *Computed on an annualized basis.*

4 *The net expense ratio is calculated without reduction for expense offset arrangements. The net expense ratios are 1.79%, 1.78% and 1.78% for the year ended December 31, 2016, 2015 and 2014, respectively, after taking into account these expense reductions.*

5 *This expense decrease is reflected in both the net expense and the net investment income (loss) ratios shown above.*

6 *Represents less than 0.01%.*

See Notes which are an integral part of the Financial Statements

Statement of Assets and Liabilities

June 30, 2019 (unaudited)

Assets:		
Investment in repurchase agreements	$ 44,087,246	
Investment in securities	142,711,181	
Investment in securities, at value including $3,259,388 of securities loaned and including $13,512,049 of investments in affiliated companies (identified cost $117,412,323)		$186,798,427
Cash		9,915
Cash denominated in foreign currencies (identified cost $1,078)		1,090
Restricted cash (Note 2)		12
Income receivable		97,637
Receivable for investments sold		1,971,557
Receivable for shares sold		293,656
TOTAL ASSETS		189,172,294
Liabilities:		
Payable for investments purchased	$ 2,865,613	
Payable for shares redeemed	28,900	
Payable for collateral due to broker for securities lending	3,261,246	
Payable for investment adviser fee (Note 5)	19,322	
Payable for administrative fees (Note 5)	1,180	
Payable for distribution services fee (Note 5)	25,089	
Accrued expenses (Note 5)	47,032	
TOTAL LIABILITIES		6,248,382
Net assets for 8,917,905 shares outstanding		$182,923,912
Net Assets Consist of:		
Paid-in capital		$103,936,127
Total distributable earnings (loss)		78,987,785
TOTAL NET ASSETS		$182,923,912
Net Asset Value, Offering Price and Redemption Proceeds Per Share		
Primary Shares:		
Net asset value per share ($56,805,636 ÷ 2,654,716 shares outstanding), no par value, unlimited shares authorized		$21.40
Service Shares:		
Net asset value per share ($126,118,276 ÷ 6,263,189 shares outstanding), no par value, unlimited shares authorized		$20.14

See Notes which are an integral part of the Financial Statements

Statement of Operations

Six Months Ended June 30, 2019 (unaudited)

Investment Income:		
Dividends (including $23,027 of net foreign taxes withheld)		$ 400,746
Interest		425,150
Net income on securities loaned		20,241
TOTAL INCOME		846,137
Expenses:		
Investment adviser fee (Note 5)	$1,105,231	
Administrative fee (Note 5)	68,095	
Custodian fees	12,028	
Transfer agent fee	7,886	
Directors'/Trustees' fees (Note 5)	1,186	
Auditing fees	17,143	
Legal fees	5,285	
Portfolio accounting fees	32,820	
Distribution services fee (Note 5)	147,204	
Printing and postage	17,333	
Miscellaneous (Note 5)	15,192	
TOTAL EXPENSES	1,429,403	
Net investment income (loss)		(583,266)
Realized and Unrealized Gain (Loss) on Investments, Futures Contracts and Foreign Currency Transactions:		
Net realized gain on investments (including net realized loss of $(60,503) on sales of investments in affiliated companies*)		10,380,542
Net realized loss on foreign currency transactions		(180)
Net realized gain on futures contracts		24,897
Net change in unrealized appreciation of investments (including net change in unrealized appreciation of $(241,722) on investments in affiliated companies*)		29,203,183
Net change in unrealized appreciation/depreciation of translation of assets and liabilities in foreign currency		751
Net realized and unrealized gain on investments, futures contracts and foreign currency transactions		39,609,193
Change in net assets resulting from operations		$39,025,927

* *See information listed after the Fund's Portfolio of Investments.*

See Notes which are an integral part of the Financial Statements

Statement of Changes in Net Assets

	Six Months Ended (unaudited) 6/30/2019	Year Ended 12/31/2018
Increase (Decrease) in Net Assets		
Operations:		
Net investment income (loss)	$ (583,266)	$ (1,157,191)
Net realized gain	10,405,259	16,859,405
Net change in unrealized appreciation/depreciation	29,203,934	(11,055,635)
CHANGE IN NET ASSETS RESULTING FROM OPERATIONS	39,025,927	4,646,579
Distributions to Shareholders:		
Primary Shares	(4,810,725)	(3,543,669)
Service Shares	(11,433,059)	(7,812,619)
CHANGE IN NET ASSETS RESULTING FROM DISTRIBUTIONS TO SHAREHOLDERS	(16,243,784)	(11,356,288)
Share Transactions:		
Proceeds from sale of shares	20,451,088	53,258,598
Net asset value of shares issued to shareholders in payment of distributions declared	16,243,770	11,356,277
Cost of shares redeemed	(27,845,024)	(50,635,284)
CHANGE IN NET ASSETS RESULTING FROM SHARE TRANSACTIONS	8,849,834	13,979,591
Change in net assets	31,631,977	7,269,882
Net Assets:		
Beginning of period	151,291,935	144,022,053
End of period	$182,923,912	$151,291,935

See Notes which are an integral part of the Financial Statements

Notes to Financial Statements

June 30, 2019 (unaudited)

1. ORGANIZATION

Federated Insurance Series (the "Trust") is registered under the Investment Company Act of 1940, as amended (the "Act"), as an open-end management investment company. The Trust consists of six portfolios. The financial statements included herein are only those of Federated Kaufmann Fund II (the "Fund"), a diversified portfolio. The financial statements of the other portfolios are presented separately. The assets of each portfolio are segregated and a shareholder's interest is limited to the portfolio in which shares are held. Each portfolio pays its own expenses. The Fund offers two classes of shares: Primary Shares and Service Shares. All shares of the Fund have equal rights with respect to voting, except on class-specific matters. Fund shares are available exclusively as a funding vehicle for life insurance companies writing variable life insurance policies and variable annuity contracts. The investment objective of the Fund is capital appreciation.

2. SIGNIFICANT ACCOUNTING POLICIES

The following is a summary of significant accounting policies consistently followed by the Fund in the preparation of its financial statements. These policies are in conformity with U.S. generally accepted accounting principles (GAAP).

Investment Valuation

In calculating its net asset value (NAV), the Fund generally values investments as follows:

- Equity securities listed on an exchange or traded through a regulated market system are valued at their last reported sale price or official closing price in their principal exchange or market.
- Fixed-income securities are fair valued using price evaluations provided by a pricing service approved by the Trustees.
- Shares of other mutual funds or non-exchange-traded investment companies are valued based upon their reported NAVs.
- Derivative contracts listed on exchanges are valued at their reported settlement or closing price, except that options are valued at the mean of closing bid and asked quotations.
- Over-the-counter (OTC) derivative contracts are fair valued using price evaluations provided by a pricing service approved by the Trustees.
- For securities that are fair valued in accordance with procedures established by and under the general supervision of the Trustees, certain factors may be considered, such as: the last traded or purchase price of the security, information obtained by contacting the issuer or dealers, analysis of the issuer's financial statements or other available documents, fundamental analytical data, the nature and duration of restrictions on disposition, the movement of the market in which the security is normally traded, public trading in similar securities or derivative contracts of the issuer or comparable issuers, movement of a relevant index, or other factors including but not limited to industry changes and relevant government actions.

If any price, quotation, price evaluation or other pricing source is not readily available when the NAV is calculated, if the Fund cannot obtain price evaluations from a pricing service or from more than one dealer for an investment within a reasonable period of time as set forth in the Fund's valuation policies and procedures, or if information furnished by a pricing service, in the opinion of the valuation committee ("Valuation Committee"), is deemed not representative of the fair value of such security, the Fund uses the fair value of the investment determined in accordance with the procedures described below. There can be no assurance that the Fund could obtain the fair value assigned to an investment if it sold the investment at approximately the time at which the Fund determines its NAV per share.

Fair Valuation and Significant Events Procedures

The Trustees have ultimate responsibility for determining the fair value of investments for which market quotations are not readily available. The Trustees have appointed a Valuation Committee comprised of officers of the Fund, Federated Equity Management Company of Pennsylvania (the "Adviser") and certain of the Adviser's affiliated companies to assist in determining fair value and in overseeing the calculation of the NAV. The Trustees have also authorized the use of pricing services recommended by the Valuation Committee to provide fair value evaluations of the current value of certain investments for purposes of calculating the NAV. The Valuation Committee employs various methods for reviewing third-party pricing-service evaluations including periodic reviews of third-party pricing services' policies, procedures and valuation methods (including key inputs, methods, models and assumptions), transactional back-testing, comparisons of evaluations of different pricing services, and review of price challenges by the Adviser based on recent market activity. In the event that market quotations and price evaluations are not available for an investment, the Valuation Committee determines the fair value of the investment in accordance with procedures adopted by the Trustees. The Trustees periodically review and approve the fair valuations made by the Valuation Committee and any changes made to the procedures.

Factors considered by pricing services in evaluating an investment include the yields or prices of investments of comparable quality, coupon, maturity, call rights and other potential prepayments, terms and type, reported transactions, indications as to values from dealers and general market conditions. Some pricing services provide a single price evaluation reflecting the bid-side of the market for an investment (a "bid" evaluation). Other pricing services offer both bid evaluations and price evaluations indicative of a price between the prices bid and asked for the investment (a "mid" evaluation). The Fund normally uses bid evaluations for any U.S. Treasury and Agency securities, mortgage-backed securities and municipal securities. The Fund normally uses mid evaluations for any other types of fixed-income securities and any OTC derivative contracts. In the event that market quotations and price evaluations are not available for an investment, the fair value of the investment is determined in accordance with procedures adopted by the Trustees.

The Trustees also have adopted procedures requiring an investment to be priced at its fair value whenever the Adviser determines that a significant event affecting the value of the investment has occurred between the time as of which the price of the investment would otherwise be determined and the time as of which the NAV is computed. An event is considered significant if there is both an affirmative expectation that the investment's value will change in response to the event and a reasonable basis for quantifying the resulting change in value. Examples of significant events that may occur after the close of the principal market on which a security is traded, or after the time of a price evaluation provided by a pricing service or a dealer, include:

- With respect to securities traded principally in foreign markets, significant trends in U.S. equity markets or in the trading of foreign securities index futures contracts;
- Political or other developments affecting the economy or markets in which an issuer conducts its operations or its securities are traded;
- Announcements concerning matters such as acquisitions, recapitalizations, litigation developments, or a natural disaster affecting the issuer's operations or regulatory changes or market developments affecting the issuer's industry.

The Trustees have adopted procedures whereby the Valuation Committee uses a pricing service to provide factors to update the fair value of equity securities traded principally in foreign markets from the time of the close of their respective foreign stock exchanges to the pricing time of the Fund. For other significant events, the Fund may seek to obtain more current quotations or price evaluations from alternative pricing sources. If a reliable alternative pricing source is not available, the Fund will determine the fair value of the investment in accordance with the fair valuation procedures approved by the Trustees. The Trustees have ultimate responsibility for any fair valuations made in response to a significant event.

Repurchase Agreements

The Fund may invest in repurchase agreements for short-term liquidity purposes. It is the policy of the Fund to require the other party to a repurchase agreement to transfer to the Fund's custodian or sub-custodian eligible securities or cash with a market value (after transaction costs) at least equal to the repurchase price to be paid under the repurchase agreement. The eligible securities are transferred to accounts with the custodian or sub-custodian in which the Fund holds a "securities entitlement" and exercises "control" as those terms are defined in the Uniform Commercial Code. The Fund has established procedures for monitoring the market value of the transferred securities and requiring the transfer of additional eligible securities if necessary to equal at least the repurchase price. These procedures also allow the other party to require securities to be transferred from the account to the extent that their market value exceeds the repurchase price or in exchange for other eligible securities of equivalent market value.

The insolvency of the other party or other failure to repurchase the securities may delay the disposition of the underlying securities or cause the Fund to receive less than the full repurchase price. Under the terms of the repurchase agreement, any amounts received by the Fund in excess of the repurchase price and related transaction costs must be remitted to the other party.

The Fund may enter into repurchase agreements in which eligible securities are transferred into joint trading accounts maintained by the custodian or sub-custodian for investment companies and other clients advised by the Fund's Adviser and its affiliates. The Fund will participate on a pro rata basis with the other investment companies and clients in its share of the securities transferred under such repurchase agreements and in its share of proceeds from any repurchase or other disposition of such securities.

Repurchase agreements are subject to Master Netting Agreements (MNA) which are agreements between the Fund and its counterparties that provide for the net settlement of all transactions and collateral with the Fund, through a single payment, in the event of default or termination. Amounts presented on the Portfolio of Investments and Statement of Assets and Liabilities are not net settlement amounts but gross. As indicated above, the cash or securities to be repurchased, as shown on the Portfolio of Investments, exceeds the repurchase price to be paid under the agreement reducing the net settlement amount to zero.

Investment Income, Gains and Losses, Expenses and Distributions

Investment transactions are accounted for on a trade-date basis. Realized gains and losses from investment transactions are recorded on an identified-cost basis. Interest income and expenses are accrued daily. Dividend income and distributions to shareholders are recorded on the ex-dividend date. Foreign dividends are recorded on the ex-dividend date or when the Fund is informed of the ex-dividend date. Amortization/accretion of premium and discount is included in investment income. Distributions of net investment income, if any, are declared and paid annually. Non-cash dividends included in dividend income, if any, are recorded at fair value. Investment income, realized and unrealized gains and losses, and certain fund-level expenses are allocated to each class based on relative average daily net assets, except that select classes will bear certain expenses unique to those classes.

Dividends are declared separately for each class. No class has preferential dividend rights; differences in per share dividend rates are generally due to differences in separate class expenses.

Federal Taxes

It is the Fund's policy to comply with the Subchapter M provision of the Internal Revenue Code and to distribute to shareholders each year substantially all of its income. Accordingly, no provision for federal income tax is necessary. As of and during the six months ended June 30, 2019, the Fund did not have a liability for any uncertain tax positions. The Fund recognizes interest and penalties, if any, related to tax liabilities as income tax expense in the Statement of Operations. As of June 30, 2019, tax years 2015 through 2018 remain subject to examination by the Fund's major tax jurisdictions, which include the United States of America and the Commonwealth of Massachusetts.

The Fund may be subject to taxes imposed by governments of countries in which it invests. Such taxes are generally based on either income or gains earned or repatriated. The Fund accrues and applies such taxes to net investment income, net realized gains and net unrealized gains as income and/or gains are earned.

When-Issued and Delayed-Delivery Transactions

The Fund may engage in when-issued or delayed-delivery transactions. The Fund records when-issued securities on the trade date and maintains security positions such that sufficient liquid assets will be available to make payment for the securities purchased. Securities purchased on a when-issued or delayed-delivery basis are marked to market daily and begin earning interest on the settlement date. Losses may occur on these transactions due to changes in market conditions or the failure of counterparties to perform under the contract.

Futures Contracts

The Fund purchases and sells financial futures contracts to manage currency risk and market risks. Upon entering into a financial futures contract with a broker, the Fund is required to deposit in a segregated account, either U.S. government securities or a specified amount of Restricted cash, which is shown in the Statement of Assets and Liabilities. Futures contracts are valued daily and unrealized gains or losses are recorded in a "variation margin" account. Daily, the Fund receives from or pays to the broker a specified amount of cash based upon changes in the variation margin account. When a contract is closed, the Fund recognizes a realized gain or loss. Futures contracts have market risks, including the risk that the change in the value of the contract may not correlate with the changes in the value of the underlying securities. There is minimal counterparty risk to the Fund since futures contracts are exchange traded and the exchange's clearing house, as counterparty to all exchange traded futures contracts, guarantees the futures contracts against default.

At June 30, 2019, the fund had no outstanding Future contracts.

The average notional value of short futures contracts held by the Fund throughout the period was $378,000. This is based on amounts held as of each month-end throughout the six-month fiscal period.

Foreign Exchange Contracts

The Fund enters into foreign exchange contracts for the delayed-delivery of securities or foreign currency exchange transactions. The Fund enters into foreign exchange contracts to protect assets against adverse changes in foreign currency exchange rates or exchange control regulations. Purchased contracts are used to acquire exposure to foreign currencies, whereas, contracts to sell are used to hedge the Fund's securities against currency fluctuations. Risks may arise upon entering into these transactions from the potential inability of counterparties to meet the terms of their commitments and from unanticipated movements in security prices or foreign exchange rates. The foreign exchange contracts are adjusted by the daily exchange rate of the underlying currency and any gains or losses are recorded for financial statement purposes as unrealized until the settlement date.

At June 30, 2019, the Fund had no outstanding foreign exchange contracts.

Foreign Currency Translation

The accounting records of the Fund are maintained in U.S. dollars. All assets and liabilities denominated in foreign currencies are translated into U.S. dollars based on the rates of exchange of such currencies against U.S. dollars on the date of valuation. Purchases and sales of securities, income and expenses are translated at the rate of exchange quoted on the respective date that such transactions are recorded. The Fund does not isolate that portion of the results of operations resulting from changes in foreign exchange rates on investments from the fluctuations arising from changes in market prices of securities held. Such fluctuations are included with the net realized and unrealized gain or loss from investments.

Reported net realized foreign exchange gains or losses arise from sales of foreign currencies, currency gains or losses realized between the trade and settlement dates on securities transactions, the difference between the amounts of dividends, interest and foreign withholding taxes recorded on the Fund's books, and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign exchange gains and losses arise from changes in the value of assets and liabilities other than investments in securities at period end, resulting from changes in the exchange rate.

Securities Lending

The Fund participates in a securities lending program providing for the lending of equity securities to qualified brokers. The term of the loans within the program is one year or less. The Fund normally receives cash collateral for securities loaned that may be invested in affiliated money market funds, other money market instruments and/or repurchase agreements. Investments in money market funds may include funds with a "floating" NAV that can impose redemption fees and liquidity gates, impose certain operational impediments to investing cash collateral, and, if the investee fund's NAV decreases, result in the Fund recognizing losses and being required to cover the decrease in the value of the cash collateral. Collateral is maintained at a minimum level of 100% of the market value of investments loaned, plus interest, if applicable. In accordance with the Fund's securities lending agreement, the market value of securities on loan is determined each day at the close of business and any additional collateral required to cover the value of securities on loan is delivered to the Fund on the next business day. Earnings on collateral are allocated between the borrower of the security, the securities lending agent, as a fee for its services under the program and the Fund, according to agreed-upon rates.

Securities lending transactions are subject to Master Netting Agreements which are agreements between the Fund and its counterparties that provide for the net settlement of all transactions and collateral with the Fund, through a single payment, in the event of default or termination. Amounts presented on the Portfolio of Investments and Statement of Assets and Liabilities are not net settlement amount but gross. As indicated below, the cash collateral received by the Fund exceeds the market value of the securities loaned reducing the net settlement amount to zero. The chart below identifies the amount of collateral received as well as the market value of securities on loan. Additionally, the securities lending agreement executed by the Fund includes an indemnification clause. This clause stipulates that the borrower will reimburse the Fund for any losses as a result of any failure of the borrower to return equivalent securities to the Fund.

As of June 30, 2019, securities subject to this type of arrangement and related collateral were as follows:

Market Value of Securities Loaned	Market Value of Collateral
$3,259,388	$3,261,246

Restricted Securities

The Fund may purchase securities which are considered restricted. Restricted securities are securities that either: (a) cannot be offered for public sale without first being registered, or being able to take advantage of an exemption from registration, under the Securities Act of 1933; or (b) are subject to contractual restrictions on public sales. In some cases, when a security cannot be offered for public sale without first being registered, the issuer of the restricted security has agreed to register such securities for resale, at the issuer's expense, either upon demand by the Fund or in connection with another registered offering of the securities. Many such restricted securities may be resold in the secondary market in transactions exempt from registration. Restricted securities may be determined to be liquid under criteria established by the Trustees. The Fund will not incur any registration costs upon such resales. The Fund's restricted securities, like other securities, are priced in accordance with procedures established by and under the general supervision of the Trustees.

The Effect of Derivative Instruments on the Statement of Operations for the Six Months Ended June 30, 2019

Amount of Realized Gain or (Loss) on Derivatives Recognized in Income

	Futures Contracts
Equity contracts	$24,897

Other

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts of assets, liabilities, expenses and revenues reported in the financial statements. Actual results could differ from those estimated. The Fund applies investment company accounting and reporting guidance.

3. SHARES OF BENEFICIAL INTEREST

The following tables summarize share activity:

	Six Months Ended 6/30/2019		Year Ended 12/31/2018	
Primary Shares:	**Shares**	**Amount**	**Shares**	**Amount**
Shares sold	138,684	$ 2,861,438	246,431	$ 5,031,315
Shares issued to shareholders in payment of distributions declared	236,865	4,810,723	176,918	3,543,667
Shares redeemed	(209,830)	(4,315,704)	(439,023)	(8,907,467)
NET CHANGE RESULTING FROM PRIMARY SHARE TRANSACTIONS	165,719	$ 3,356,457	(15,674)	$ (332,485)

	Six Months Ended 6/30/2019		Year Ended 12/31/2018	
Service Shares:	**Shares**	**Amount**	**Shares**	**Amount**
Shares sold	905,101	$ 17,589,650	2,502,643	$ 48,227,283
Shares issued to shareholders in payment of distributions declared	597,650	11,433,047	410,758	7,812,610
Shares redeemed	(1,223,408)	(23,529,320)	(2,189,022)	(41,727,817)
NET CHANGE RESULTING FROM SERVICE SHARE TRANSACTIONS	279,343	$ 5,493,377	724,379	$ 14,312,076
NET CHANGE RESULTING FROM TOTAL FUND SHARE TRANSACTIONS	445,062	$ 8,849,834	708,705	$ 13,979,591

4. FEDERAL TAX INFORMATION

At June 30, 2019, the cost of investments for federal tax purposes was $117,412,323. The net unrealized appreciation of investments for federal tax purposes was $69,386,104. This consists of net unrealized appreciation from investments for those securities having an excess of value over cost of $71,636,428 and net unrealized depreciation from investments for those securities having an excess of cost over value of $2,250,324.

5. INVESTMENT ADVISER FEE AND OTHER TRANSACTIONS WITH AFFILIATES

Investment Adviser Fee

The advisory agreement between the Fund and the Adviser provides for an annual fee equal to 1.30% of the Fund's average daily net assets. The Adviser may voluntarily choose to waive any portion of its fee.

Certain of the Fund's assets are managed by Federated Global Investment Management Corp. (the "Sub-Adviser"). Under the terms of a sub-advisory agreement between the Adviser and the Sub-Adviser, the Sub-Adviser receives an allocable portion of the Fund's adviser fee. The fee is paid by the Adviser out of its resources and is not an incremental Fund expense. For the six months ended June 30, 2019, the Sub-Adviser earned a fee of $902,547.

Administrative Fee

Federated Administrative Services (FAS), under the Administrative Services Agreement, provides the Fund with administrative personnel and services. For purposes of determining the appropriate rate breakpoint, "Investment Complex" is defined as all of the Federated Funds subject to a fee under the Administrative Services Agreement. The fee paid to FAS is based on the average daily net assets of the Investment Complex as specified below:

Administrative Fee	Average Daily Net Assets of the Investment Complex
0.100%	on assets up to $50 billion
0.075%	on assets over $50 billion

FAS may voluntarily choose to waive any portion of its fee. For the six months ended June 30, 2019, the annualized fee paid to FAS was 0.080% of average daily net assets of the Fund.

In addition, FAS may charge certain out-of-pocket expenses to the Fund.

Distribution Services Fee

The Fund has adopted a Distribution Plan (the "Plan") pursuant to Rule 12b-1 under the Act. Under the terms of the Plan, the Fund will compensate Federated Securities Corp. (FSC), the principal distributor, from the daily net assets of the Fund's Primary Shares and Service Shares to finance activities intended to result in the sale of these shares. The Plan provides that the Fund may incur distribution expenses at the following percentages of average daily net assets annually, to compensate FSC:

	Percentage of Average Daily Net Assets of Class
Primary Shares	0.25%
Service Shares	0.25%

FSC may voluntarily choose to waive any portion of its fee. For the six months ended June 30, 2019, distribution services fees for the Fund were as follows:

	Distribution Services Fees Incurred
Service Shares	$147,204

When FSC receives fees, it may pay some or all of them to financial intermediaries whose customers purchase shares. For the six months ended June 30, 2019, FSC did not retain any fees paid by the Fund. For the six months ended June 30, 2019, the Fund's Primary Shares did not incur a distribution services fee; however, it may begin to incur this fee upon approval of the Trustees.

Interfund Transactions

During the six months ended June 30, 2019, the Fund engaged in purchase and sale transactions with funds that have a common investment adviser (or affiliated investment advisers), common Directors/Trustees and/or common Officers. These purchase and sale transactions complied with Rule 17a-7 under the Act and amounted to $8,510 and $372,111, respectively.

Directors'/Trustees' and Miscellaneous Fees

Certain Officers and Trustees of the Fund are Officers and Directors or Trustees of certain of the above companies. To efficiently facilitate payment, Directors'/Trustees' fees and certain expenses related to conducting meetings of the Directors/Trustees and other miscellaneous expenses are paid by an affiliate of the Adviser which in due course are reimbursed by the Fund. These expenses related to conducting meetings of the Directors/Trustees and other miscellaneous expenses may be included in Accrued and Miscellaneous Expenses on the Statement of Assets and Liabilities and Statement of Operations, respectively.

6. INVESTMENT TRANSACTIONS

Purchases and sales of investments, excluding long-term U.S. government securities and short-term obligations, for the six months ended June 30, 2019, were as follows:

Purchases	$23,605,357
Sales	$42,520,215

7. CONCENTRATION OF RISK

The Fund invests in securities of non-U.S. issuers. Political or economic developments may have an effect on the liquidity and volatility of portfolio securities and currency holdings. At June 30, 2019, the diversification of countries was as follows:

Country	Percentage of Net Assets
United States	76.6%
Netherland	5.3%
Canada	3.6%
Belgium	2.6%
China	2.4%
Brazil	2.1%
Italy	1.9%
United Kingdom	1.8%
Other[1]	3.7%

1 *Countries representing less than 1.0% have been aggregated under the designation "Other."*

8. LINE OF CREDIT

The Fund participates with certain other Federated Funds, on a several basis, in an up to $500,000,000 unsecured, 364-day, committed, revolving line of credit (LOC) agreement. The LOC was made available to finance temporarily the repurchase or redemption of shares of the Fund, failed trades, payment of dividends, settlement of trades and for other short-term, temporary or emergency general business purposes. The Fund cannot borrow under the LOC if an inter-fund loan is outstanding. The Fund's ability to borrow under the LOC also is subject to the limitations of the Act and various conditions precedent that must be satisfied before the Fund can borrow. Loans under the LOC are charged interest at a fluctuating rate per annum equal to the highest, on any day, of (a) (i) the federal funds effective rate, (ii) the one month London Interbank Offered Rate (LIBOR), and (iii) 0.0%, plus (b) a margin. The LOC also requires the Fund to pay, quarterly in arrears and at maturity, its pro rata share of a commitment fee based on the amount of the lenders' commitment that has not been utilized. As of June 30, 2019, the Fund had no outstanding loans. During the six months ended June 30, 2019, the Fund did not utilize the LOC.

9. INTERFUND LENDING

Pursuant to an Exemptive Order issued by the Securities and Exchange Commission, the Fund, along with other funds advised by subsidiaries of Federated Investors, Inc., may participate in an interfund lending program. This program provides an alternative credit facility allowing the Fund to borrow from other participating affiliated funds. As of June 30, 2019, there were no outstanding loans. During the six months ended June 30, 2019, the program was not utilized.

Shareholder Expense Example (unaudited)

As a shareholder of the Fund, you incur ongoing costs, including management fees and to the extent applicable, distribution (12b-1) fees and/or other service fees and other Fund expenses. This Example is intended to help you to understand your ongoing costs (in dollars) of investing in the Fund and to compare these costs with the ongoing costs of investing in other funds used as variable investment options. It is based on an investment of $1,000 invested at the beginning of the period and held for the entire period from January 1, 2019 to June 30, 2019.

ACTUAL EXPENSES

The first section of the table below provides information about actual account values and actual expenses. You may use the information in this section, together with the amount you invested, to estimate the expenses that you incurred over the period. Simply divide your account value by $1,000 (for example, an $8,600 account value divided by $1,000 = 8.6), then multiply the result by the number in the first section under the heading entitled "Expenses Paid During Period" to estimate the expenses attributable to your investment during this period.

HYPOTHETICAL EXAMPLE FOR COMPARISON PURPOSES

The second section of the table below provides information about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Fund's actual return. Thus, you should not use the hypothetical account values and expenses to estimate the actual ending account balance or your expenses for the period. Rather, these figures are required to be provided to enable you to compare the ongoing costs of investing in the Fund with other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples 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 only. Therefore, the second section of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds.

	Beginning Account Value 1/1/2019	Ending Account Value 6/30/2019	Expenses Paid During Period[1]
Actual:			
Primary Shares	$1,000	$1,265.50	$8.48
Service Shares	$1,000	$1,264.30	$9.88
Hypothetical (assuming a 5% return before expenses):			
Primary Shares	$1,000	$1,017.30	$7.55
Service Shares	$1,000	$1,016.10	$8.80

1 *Expenses are equal to the Fund's annualized net expense ratios, multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half-year period). The expenses shown in the table do not include the charges and expenses imposed by the insurance company under the variable insurance product contract. Please refer to the variable insurance product prospectus for a complete listing of these expenses. The annualized net expense ratios are as follows:*

Primary Shares	1.51%
Service Shares	1.76%

Evaluation and Approval of Advisory Contract – May 2019

FEDERATED KAUFMANN FUND II (THE "FUND")

At its meetings in May 2019, the Fund's Board of Trustees (the "Board"), including a majority of those Trustees who are not "interested persons" of the Fund, as defined in the Investment Company Act of 1940 (the "Independent Trustees"), reviewed and unanimously approved the continuation of the Fund's investment advisory and subadvisory contracts for an additional one-year term. The Board's decision regarding these contracts reflects the exercise of its business judgment after considering all of the information received on whether to continue the existing arrangements.

At the request of the Independent Trustees, the Fund's Chief Compliance Officer (the CCO) furnished to the Board in advance of its May 2019 meetings an independent written evaluation presenting on the topics discussed below. The Board considered the CCO's independent written evaluation (the "CCO Fee Evaluation Report"), along with other information, in evaluating the reasonableness of the Fund's management fee and in deciding to approve the continuation of the investment advisory and subadvisory contracts. The CCO, in preparing the CCO Fee Evaluation Report, has the authority to retain consultants, experts or staff as reasonably necessary to assist in the performance of his duties, reports directly to the Board, and can be terminated only with the approval of a majority of the Independent Trustees. At the request of the Independent Trustees, the CCO Fee Evaluation Report followed the same general approach and covered the same topics as that of the report that had previously been delivered by the CCO in his capacity as "Senior Officer," prior to the elimination of the Senior Officer position in December 2017.

The Board also considered judicial decisions concerning allegedly excessive investment advisory fees in making its decision. Using these judicial decisions as a guide, the Board observed that the following factors may be relevant to an adviser's fiduciary duty with respect to its receipt of compensation from a fund: (1) the nature and quality of the services provided by an adviser to a fund and its shareholders (including the performance of the fund, its benchmark, and comparable funds); (2) an adviser's cost of providing the services (including the profitability to an adviser of providing advisory services to a fund); (3) the extent to which an adviser may realize "economies of scale" as a fund grows larger and, if such economies of scale exist, whether they have been shared with a fund and its shareholders or the family of funds; (4) any "fall-out" financial benefits that accrue to an adviser because of its relationship with a fund (including research services received from brokers that execute fund trades and any fees paid to affiliates of an adviser for services rendered to a fund); (5) comparative fee and expense structures (including a comparison of fees paid to an adviser with those paid by similar funds both internally and externally as well as management fees charged to institutional and other advisory clients of the adviser or its affiliates for what might be viewed as like services); and (6) the extent of care, conscientiousness and independence with which the fund's board members perform their duties and their expertise (including whether they are fully informed about all facts the board deems relevant to its consideration of an adviser's services and fees). The Board noted that the Securities and Exchange Commission (SEC) disclosure requirements regarding the basis for the Board's approval of the Fund's investment advisory and subadvisory contracts generally align with the factors listed above. The Board was aware of these factors and was guided by them in its review of the Fund's investment advisory and subadvisory contracts to the extent it considered them to be appropriate and relevant, as discussed further below.

The Board considered and weighed these factors in light of its substantial accumulated experience in governing the Fund and working with Federated Equity Management Company of Pennsylvania (the "Adviser") and its affiliates (collectively, "Federated") on matters relating to the funds advised by Federated (each, a "Federated Fund"). The Independent Trustees were assisted in their deliberations by independent legal counsel.

In addition to the extensive materials that comprise and accompany the CCO Fee Evaluation Report, the Board received detailed information about the Fund and the Federated organization throughout the year, and in connection with its May meetings at which the Board's formal approval of the advisory and subadvisory contracts occurred. In this regard, Federated provided much of this information at each regular meeting of the Board, and furnished additional information specifically in connection with the May meetings. In the months preceding the May meetings, the Board requested and reviewed written materials prepared by Federated in response to requests on behalf of the Independent Trustees encompassing a wide variety of topics. At the May meetings, in addition to meeting in separate sessions of the Independent Trustees without management present, senior management of the Adviser also met with the Independent Trustees and their counsel to discuss the materials presented and such additional matters as the Independent Trustees deemed reasonably necessary to evaluate the advisory and subadvisory contracts. Between regularly scheduled meetings, the Board also received information on particular matters as the need arose.

The Board's consideration of the investment advisory and subadvisory contracts included review of the CCO Fee Evaluation Report, accompanying data and additional information covering the following matters, among others: the Adviser's and sub-adviser's investment philosophy, revenue, profitability, personnel and processes; investment and operating strategies; the Fund's short-term and long-term performance (in absolute terms, both on a gross basis and net of expenses, as well as in terms relative to its particular investment program and certain competitor or "peer group" funds and/or other benchmarks, as appropriate) and comments on the reasons for performance; the Fund's investment objectives; the Fund's expenses, including the advisory fee and the overall expense structure of the Fund (both in absolute terms and relative to similar and/or competing funds), with due regard for contractual or voluntary expense limitations; the use and allocation of brokerage commissions derived from trading the Fund's portfolio securities (if any); and the nature, quality and extent of the advisory and other services provided to the Fund by the Adviser and its affiliates. The Board also considered the preferences and expectations of Fund shareholders; the entrepreneurial and other risks assumed by the Adviser in sponsoring the Fund; the continuing state of competition in the mutual fund industry and market practices; the range of comparable fees for similar funds in the mutual fund industry; the Fund's relationship to the Federated Funds which include a comprehensive array of funds with different investment objectives, policies and strategies which are generally available for exchange without the incurrence of additional sales charges; compliance and audit reports concerning the Federated Funds and the Federated companies that service them (including communications from regulatory agencies), as well as Federated's responses to any issues raised therein; and relevant developments in the mutual fund industry and how the Federated Funds and/or Federated are responding to them. The Board also considered that the longevity and experience of the Fund's portfolio management team and their extensive bottom-up approach to investing may limit the utility of comparisons to other equity mutual funds. The Board's evaluation process is evolutionary. The criteria considered and the emphasis placed on relevant criteria change in recognition of changing circumstances in the mutual fund marketplace.

While mindful that courts have cautioned against giving too much weight to comparative information concerning fees charged by other advisers for managing funds with comparable investment programs, the Board has found the use of such comparisons to be relevant to its deliberations. In this regard, the Board was presented with, and considered, information regarding the contractual advisory fee rates, total expense ratios and each element of the Fund's total expense ratio (i.e., gross and net advisory fees, custody fees, portfolio accounting fees and transfer agency fees) relative to an appropriate group of peer funds compiled by Federated using data supplied by independent fund ranking organizations (the "Peer Group"). The Board received a description of the composition and methodology used to select the Peer Group. The Board focused on comparisons with other similar mutual funds more heavily than non-mutual fund products or services because it is believed that they are more relevant. For example, other mutual funds are the products most like the Fund, in that they are readily available to Fund shareholders as alternative investment vehicles. Also, they are the type of investment vehicle, in fact, chosen and maintained by the Fund's investors. The range of their fees and expenses, therefore, appears to be a relevant indicator of what consumers have found to be reasonable in the marketplace in which the Fund competes.

The Board reviewed the contractual advisory fee rate and other expenses of the Fund and noted the position of the Fund's contractual advisory fee rate and other expenses relative to its Peer Group. In this regard, the Board noted that the contractual advisory fee rate was above the median of the relevant Peer Group, but the Board noted the applicable waivers and reimbursements, and that the overall expense structure of the Fund remained competitive in the context of other factors considered by the Board.

For comparison, the CCO reviewed the fees charged by Federated for providing advisory services to products other than the Federated Funds (e.g., institutional separate accounts and third-party unaffiliated mutual funds for which Federated serves as sub-adviser) (referenced to as "Comparable Funds/Accounts"). With respect to Comparable Funds/Accounts other than third-party mutual funds, the CCO concluded that they are inherently different products. Those differences include, but are not limited to, different types of targeted investors different applicable laws and regulations; different legal structures; different average account sizes and portfolio management techniques made necessary by different cash flows and different associated costs; and the time spent by portfolio managers and their teams, as well as personnel in the Funds Financial Services, Legal, Compliance and Risk Management departments, in reviewing securities pricing, addressing different administrative responsibilities, addressing different degrees of risk associated with management and a variety of different costs. The CCO also reviewed the differences in the nature of the services required for Federated to manage its proprietary mutual fund business versus managing a discrete pool of assets as a sub-adviser to another institution's mutual fund, and that Federated generally performs significant additional services and assumes substantially greater risks in managing the Fund and other Federated Funds than in its role as sub-adviser to an unaffiliated third-party mutual fund. The CCO did not consider the fees for providing advisory services to Comparable Funds/Accounts to be determinative in judging the appropriateness of the Federated Funds' advisory fees.

Following such evaluation, and full deliberations, the Board concluded that the fees and expenses of the Fund are reasonable and supported renewal of the Fund's investment advisory and subadvisory contracts.

The Board considered the nature, extent and quality of the services provided to the Fund by the Adviser and the resources of the Adviser and its affiliates dedicated to the Fund. In this regard, the Board evaluated, among other things, the Adviser's personnel, experience, track record, financial resources, overall reputation and willingness to invest in personnel and infrastructure that benefit the Fund. In addition, the Board reviewed the qualifications, backgrounds and responsibilities of the portfolio management team primarily responsible for the day-to-day management of the Fund and the Adviser's ability and experience in attracting and retaining qualified personnel to service the Fund. The Board noted the investment research and company engagement capabilities of the Adviser and its affiliates. The Board also noted the compliance program of the Adviser and the compliance-related resources provided to the Fund by the Adviser, including the Adviser's commitment to respond to rulemaking initiatives of the SEC. The Fund's ability to deliver competitive performance when compared to its Peer Group was also deemed to be relevant by the Board as a useful indicator of how the Adviser is executing the Fund's investment program. The Adviser's ability to execute this program was one of the Board's considerations in reaching a conclusion that the nature, extent and quality of the Adviser's investment management services warrant the continuation of the investment advisory and subadvisory contracts.

In evaluating the Fund's investment performance, the Board considered performance results in light of the Fund's investment objective, strategies and risks, as disclosed in the Fund's prospectus. The Board considered detailed investment reports on the Fund's performance that were provided to the Board throughout the year and in connection with the May meetings. The CCO also reviewed information regarding the performance of other mutual funds in the Peer Group, noting the CCO's view that comparisons to fund peer groups may be helpful, though not conclusive, in evaluating the performance of the Adviser in managing the Fund. The Board considered, in evaluating such comparisons, that in some cases there may be differences in the funds' objectives or investment management techniques, or the costs to implement the funds, even within the same Peer Group.

For the one-year, three-year and five-year periods covered by the CCO Fee Evaluation Report, the Fund's performance was above the median of the relevant Peer Group.

Following such evaluation and full deliberations, the Board concluded that the performance of the Fund supported renewal of the Fund's investment advisory and subadvisory contracts.

The Board also received financial information about Federated, including information regarding the compensation and ancillary (or "fall-out") benefits Federated derived from its relationships with the Federated Funds. This information covered not only the fees under the investment advisory contracts, but also fees received by Federated's subsidiaries for providing other services to the Federated Funds under separate contracts (e.g., for serving as the Federated Funds' administrator and distributor). In this regard, the Board considered that certain Federated subsidiaries provide distribution and shareholder services to the Federated Funds, for which they may be compensated through distribution and servicing fees paid pursuant to Rule 12b-1 plans or otherwise. The information also detailed any indirect benefit Federated may derive from its receipt of research services from brokers who execute Federated Fund trades. In addition, the Board considered the fact that, in order for a Federated Fund to be competitive in the marketplace, the Adviser and its affiliates frequently waived fees and/or reimbursed expenses and have disclosed to Federated Fund investors and/or indicated to the Board their intention to do so in the future. Moreover, the Board receives regular reporting as to the institution, adjustment or elimination of these voluntary waivers. The Board considered Federated's previous reductions in contractual management fees to certain Federated Funds in response to the CCO's recommendations in the prior year's CCO Fee Evaluation Report.

Federated furnished information, requested by the CCO, that reported revenues on a fund-by-fund basis and made estimates of the allocation of expenses on a fund-by-fund basis, using allocation methodologies specified by the CCO. The CCO noted that, while these cost allocation reports apply consistent allocation processes, the inherent difficulties in allocating costs continues to cause the CCO to question the precision of the process and to conclude that such reports may be unreliable, since a single change in an allocation estimate may dramatically alter the resulting estimate of cost and/or profitability of a Federated Fund and may produce unintended consequences. The allocation information, including the CCO's view that fund-by-fund estimations may be unreliable, was considered in the evaluation by the Board.

The Board and the CCO also reviewed information compiled by Federated comparing its profitability information to other publicly held fund management companies, including information regarding profitability trends over time. In this regard, the CCO concluded that Federated's profit margins did not appear to be excessive. The CCO also noted that Federated appeared financially sound, with the resources necessary to fulfill its obligations under its contracts with the Fund.

The CCO Fee Evaluation Report also discussed the notion of possible realization of "economies of scale" as a fund grows larger, the difficulties of calculating economies of scale at an individual fund level, and the extent to which potential scale benefits are shared with shareholders. In this regard, the Board considered that the Adviser has made significant and long-term investments in areas that support all of the Federated Funds, such as personnel and processes for the portfolio management, shareholder services, compliance, internal audit and risk management functions, as well as systems technology (including technology relating to cybersecurity) and that the benefits of these investments (as well as any economies of scale, should they exist) were likely to be shared with the Federated Fund family as a whole. The Board noted that Federated's investments in these areas are extensive. In addition, the Board considered that the Adviser and its affiliates have frequently waived fees and/or reimbursed expenses and that this has allowed potential economies of scale to be shared with shareholders. The Board also considered that such waivers and reimbursements can provide protection from an increase in expenses if a Federated Fund's assets decline. Federated, as it does throughout the year, and specifically in connection with the Board's review of the advisory and subadvisory contracts, furnished information relative to revenue sharing or adviser-paid fees. Federated and the CCO noted that this information should be viewed to determine if there was an incentive to either not apply breakpoints, or to apply breakpoints at higher levels, and should not be viewed to determine the appropriateness of advisory fees. The Board also noted the absence of any applicable regulatory or industry guidelines on this subject, which (as discussed in the CCO Fee Evaluation Report) is compounded by the lack of any common industry practice or general pattern with respect to structuring fund advisory fees with "breakpoints" that serve to reduce the fee as a fund attains a certain size.

The CCO stated that his observations and the information accompanying the CCO Fee Evaluation Report supported a finding by the Board that the management fee for the Fund was reasonable. Under these circumstances, no changes were recommended to, and no objection was raised to, the continuation of the Fund's investment advisory and subadvisory contracts. The CCO also recognized that the Board's evaluation of the Federated Funds' advisory and subadvisory arrangements is a continuing and on-going process that is informed by the information that the Board requests and receives from management throughout the course of the year and, in this regard, the CCO noted certain items for future reporting to the Board or further consideration by management as the Board continues its on-going oversight of the Federated Funds.

In its decision to continue an existing investment advisory contract, the Board was mindful of the potential disruptions of the Fund's operations and various risks, uncertainties and other effects that could occur as a result of a decision to terminate or not renew an investment advisory contract. In particular, the Board recognized that many shareholders have invested in the Fund on the strength of the Adviser's industry standing and reputation and with the expectation that the Adviser will have a continuing role in providing advisory services to the Fund. Thus, the Board's approval of the advisory and subadvisory contracts reflected the fact that it is the shareholders who have effectively selected the Adviser by virtue of having invested in the Fund. The Board concluded that, in light of the factors summarized above, including the nature, quality and scope of the services provided to the Fund by the Adviser and its affiliates, continuation of the investment advisory and subadvisory contracts were appropriate.

The Board based its decision to approve the investment advisory and subadvisory contracts on the totality of the circumstances and relevant factors and with a view to past and future long-term considerations. Not all of the factors and considerations identified above were necessarily relevant to the Fund, nor did the Board consider any one of them to be determinative. With respect to the factors that were relevant, the Board's decision to approve the continuation of the contracts reflects its view that Federated's performance and actions provided a satisfactory basis to support the decision to continue the existing arrangements.

Voting Proxies on Fund Portfolio Securities

A description of the policies and procedures that the Fund uses to determine how to vote proxies, if any, relating to securities held in the Fund's portfolio is available, without charge and upon request, by calling 1-800-341-7400. A report on "Form N-PX" of how the Fund voted any such proxies during the most recent 12-month period ended June 30 is available via the Proxy Voting Record (Form N-PX) link associated with the Fund and share class name at www.FederatedInvestors.com/FundInformation. Form N-PX filings are also available at the SEC's website at www.sec.gov.

Quarterly Portfolio Schedule

Each fiscal quarter, the Fund will file with the SEC a complete schedule of its monthly portfolio holdings on "Form N-PORT." The Fund's holdings as of the end of the third month of every fiscal quarter, as reported on Form N-PORT, will be publicly available on the SEC's website at www.sec.gov within 60 days of the end of the fiscal quarter upon filing. You may also access this information via the link to the Fund and share class name at www.FederatedInvestors.com.

Variable investment options are not bank deposits or obligations, are not guaranteed by any bank and are not insured or guaranteed by the U.S. government, the Federal Deposit Insurance Corporation, the Federal Reserve Board or any other government agency. Investment in variable investment options involves investment risk, including the possible loss of principal.

This Report is authorized for distribution to prospective investors only when preceded or accompanied by the Fund's Prospectus, which contains facts concerning its objective and policies, management fees, expenses and other information.

IMPORTANT NOTICE ABOUT FUND DOCUMENT DELIVERY

In an effort to reduce costs and avoid duplicate mailings, the Fund(s) intend to deliver a single copy of certain documents to each household in which more than one shareholder of the Fund(s) resides (so-called "householding"), as permitted by applicable rules. The Fund's "householding" program covers its/their Prospectus and Statement of Additional Information, and supplements to each, as well as Semi-Annual and Annual Shareholder Reports and any Proxies or information statements. Shareholders must give their written consent to participate in the "householding" program. The Fund is also permitted to treat a shareholder as having given consent ("implied consent") if (i) shareholders with the same last name, or believed to be members of the same family, reside at the same street address or receive mail at the same post office box, (ii) the Fund gives notice of its intent to "household" at least sixty (60) days before it begins "householding" and (iii) none of the shareholders in the household have notified the Fund(s) or their agent of the desire to "opt out" of "householding." Shareholders who have granted written consent, or have been deemed to have granted implied consent, can revoke that consent and opt out of "householding" at any time: shareholders who purchased shares through an intermediary should contact their representative; other shareholders may call the Fund at 1-800-341-7400.

Federated®

Federated Kaufmann Fund II
Federated Investors Funds
4000 Ericsson Drive
Warrendale, PA 15086-7561

Contact us at **FederatedInvestors.com**
or call 1-800-341-7400.

Federated Securities Corp., Distributor

CUSIP 313916827
CUSIP 313916777

27619 (8/19)