

KKR Income Opportunities Fund
Form N-Q
March 30, 2017

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

FORM N-Q

**QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED
MANAGEMENT INVESTMENT COMPANY**

Investment Company Act file number (811-22543)

KKR Income Opportunities Fund
(Exact name of registrant as specified in charter)

KKR Credit Advisors (US) LLC
555 California Street, 50th Floor
San Francisco, California
(Address of principal executive offices)

94104
(Zip code)

U.S. Bancorp Fund Services. LLC
615 East Michigan Street
Milwaukee, WI 53202
(Name and address of agent for service)

Registrant's telephone number, including area code: (415) 315-3620

Date of fiscal year end: October 31, 2017

Date of reporting period: January 31, 2017

Item 1. Schedule of Investments.

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Income Opportunities Fund

January 31, 2017
(Unaudited)

Schedule of Investments

	Par	Value
HIGH YIELD SECURITIES - 69.2%		
Banks - 0.5%		
Novo Banco SA		
N/A, 02/19/2049 (a) (g) (i) (j)	EUR 8,520,000	\$ 896,745
N/A, 02/27/2051 (a) (g) (i) (j)	EUR 3,601,000	340,139
N/A, 04/09/2052 (g) (i) (j)	EUR 246,000	21,909
		1,258,793
Building Products - 3.5%		
Builders FirstSource, Inc.		
10.750%, 08/15/2023 (a)	8,289,000	9,604,879
Chemicals - 3.1%		
Platform Specialty Products Corp.		
10.375%, 05/01/2021 (a) (d) (e)	7,611,000	8,467,238
Commercial Services & Supplies - 0.1%		
Atento Luxco 1 SA		
7.375%, 01/29/2020 (a) (g)	350,000	357,875
Communications Equipment - 1.4%		
Genesys Telecommunications Laboratories, Inc.		
10.000%, 11/30/2024 (a) (f)	3,566,000	3,851,280
Construction & Engineering - 2.9%		
Maxim Crane Works LP / Maxim Finance Corp.		
10.125%, 08/01/2024 (a) (f)	7,137,000	7,850,700
Construction Materials - 5.3%		
Cemex Materials LLC		
7.700%, 07/21/2025 (a)	13,776,000	14,671,440
Electric Utilities - 0.4%		
Dynegy, Inc.		
6.750%, 11/01/2019 (f)	1,172,000	1,202,765
Electronic Equipment, Instruments & Components - 4.8%		
Artesyn Technologies, Inc.		
9.750%, 10/15/2020 (a)	9,594,000	9,018,360
Vertiv Group Corp.		
9.250%, 10/15/2024 (a)	4,076,000	4,307,802
		13,326,162
Energy Equipment & Services - 2.9%		
Brand Energy & Infrastructure Services, Inc.		
8.500%, 12/01/2021 (a)	7,735,000	8,025,062
Health Care Providers & Services - 4.8%		

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Quorum Health Corp.		
11.625%, 04/15/2023 (a) (f)	4,577,000	4,302,380
Surgery Partners Holdings LLC		
8.875%, 04/15/2021 (a)	8,210,000	8,887,325
		13,189,705

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	Par	Value
HIGH YIELD SECURITIES - 69.2% (continued)		
Hotels, Restaurants & Leisure - 1.7%		
ClubCorp Club Operations, Inc.		
8.250%, 12/15/2023 (a)	3,984,000	\$ 4,392,360
Jacobs Entertainment, Inc.		
7.875%, 02/01/2024 (a) (f)	188,000	193,405
		4,585,765
Household Durables - 0.1%		
The Hillman Group, Inc.		
6.375%, 07/15/2022 (a)	251,000	240,960
Insurance - 4.3%		
Hub International Ltd.		
7.875%, 10/01/2021 (a)	7,555,000	7,913,862
Towergate		
8.750%, 04/02/2020 (a) (d) (e) (g)	GBP 3,310,813	3,998,416
		11,912,278
IT Services - 4.3%		
iPayment Investors LP		
9.500%, 12/15/2019 (a) (e)	1,110,147	1,032,092
Solera Holdings, Inc.		
10.500%, 03/01/2024 (a)	5,068,000	5,752,180
Xerox Business Services /Conduent		
10.500%, 12/15/2024 (a) (f)	4,363,000	4,913,829
		11,698,101
Machinery - 1.3%		
Manitowoc Foodservice, Inc.		
9.500%, 02/15/2024 (f)	1,420,000	1,633,000
Nesco		
6.875%, 02/15/2021 (a)	2,484,000	2,067,930
		3,700,930
Media - 2.6%		
Clear Channel International BV		
8.750%, 12/15/2020 (a)	1,704,000	1,814,760
Gibson Guitar Corp.		
8.875%, 08/01/2018 (a)	923,000	839,930
Intelsat Jackson Holdings SA		
7.250%, 04/01/2019 (g)	2,746,000	2,359,844
5.500%, 08/01/2023 (g)	3,034,000	2,123,800
		7,138,334
Metals & Mining - 1.6%		
Allegheny Technologies, Inc.		
7.875%, 08/15/2023	4,306,000	4,349,060
Multiline Retail - 4.4%		
J.C. Penney Corp., Inc.		
5.750%, 02/15/2018	28,000	28,787
8.125%, 10/01/2019	9,009,000	9,521,387
5.650%, 06/01/2020	2,490,000	2,452,650
		12,002,824

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	Par	Value
HIGH YIELD SECURITIES - 69.2% (continued)		
Oil, Gas & Consumable Fuels - 1.8%		
Calumet Specialty Products		
11.500%, 01/15/2021 (a)	4,210,000	\$ 4,873,075
Road & Rail - 4.0%		
The Kenan Advantage Group, Inc.		
7.875%, 07/31/2023 (a)	10,647,000	10,899,866
Software - 4.5%		
RedPrairie Corp.		
7.375%, 10/15/2024 (a) (f)	2,926,000	3,072,300
TIBCO Software, Inc.		
11.375%, 12/01/2021 (a)	8,489,000	9,337,900
		12,410,200
Specialty Retail - 4.4%		
Guitar Center, Inc.		
6.500%, 04/15/2019 (a)	3,231,000	2,899,823
Jo-Ann Stores, Inc.		
8.125%, 03/15/2019 (a)	5,368,000	5,354,580
PIK Rate: 10.500%; Cash Rate: 9.750%, 10/15/2019 (a) (c) (f)	4,008,000	3,802,590
		12,056,993
Thrifts & Mortgage Finance - 0.9%		
MGIC Investment Corp.		
9.000%, 04/01/2063 (a)	1,907,000	2,449,303
Transportation Infrastructure - 1.5%		
Direct ChassisLink, Inc.		
10.000%, 06/15/2023 (a)	3,758,000	4,021,060
Wireless Telecommunication Services - 2.1%		
GCI, Inc.		
6.750%, 06/01/2021	3,850,000	3,965,500
Sprint Corp.		
7.875%, 09/15/2023	1,642,000	1,794,870
		5,760,370
TOTAL HIGH YIELD SECURITIES (amortized cost \$182,684,685)		189,905,018
LEVERAGED LOANS - 61.9%		
Aerospace & Defense - 0.1%		
PAE Holding Corp., TL 1L 09/16		
6.500%, 10/20/2022 (b)	329,110	333,499
Building Products - 1.5%		
SRS Distribution, Inc., TL 2L 06/16		
9.789%, 02/24/2023 (b)	3,943,740	4,092,873
Chemicals - 0.1%		
Emerald Performance Materials LLC, TL 2L 07/14		
8.750%, 08/01/2022 (b)	268,490	268,826

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	Par	Value
LEVERAGED LOANS - 61.9% (continued)		
Commercial Services & Supplies - 2.6%		
Koosharem LLC, TL 1L 05/14		
7.500%, 05/15/2020 (b)	7,656,451	\$ 7,151,623
Distributors - 2.7%		
Distribution International, Inc., TL 1L 12/14		
6.000%, 12/15/2021 (b)	8,294,387	7,299,061
Diversified Financial Services - 1.5%		
Square Two Financial Corp., TL 1.5L 05/16		
11.000%, 05/24/2019 (b) (d) (e) (f) (j)	10,116,501	4,176,193
Electronic Equipment, Instruments & Components - 2.1%		
Vertiv Group Corp., TL 1L B 09/16		
6.029%, 11/30/2023 (b)	5,756,640	5,799,815
Energy Equipment & Services - 0.4%		
Proserv Acquisition LLC, TL 1L B1 12/14 (US Tranche)		
6.375%, 12/22/2021 (b) (e) (g)	1,169,671	766,766
Proserv Acquisition LLC, TL 1L B2 12/14 (UK Tranche)		
6.375%, 12/22/2021 (b) (e) (g)	686,546	450,058
		1,216,824
Food & Staples Retailing - 5.3%		
BJ's Wholesale Club, Inc., TL 2L 09/11		
8.500%, 03/26/2020 (b)	7,605,590	7,616,694
BJ's Wholesale Club, Inc., TL 2L 01/17		
8.535%, 02/03/2025 (b) (f)	5,078,710	5,153,621
Grocery Outlet, Inc., TL 2L 09/14		
9.250%, 10/21/2022 (b)	1,647,651	1,653,830
		14,424,145
Food Products - 2.7%		
CSM Bakery Products, TL 2L 07/13		
8.760%, 07/05/2021 (b) (e)	5,300,000	4,037,964
CTI Foods Holding Co. LLC, TL 2L 06/13		
8.250%, 06/28/2021 (b)	3,800,000	3,458,000
		7,495,964
Health Care Equipment & Supplies - 0.9%		
DeVilbiss Healthcare LLC, TL 1L B 11/16		
6.500%, 01/03/2023 (b) (f)	2,569,630	2,457,209
Health Care Providers & Services - 6.0%		
Genoa (QoL), TL 2L 10/16		
9.000%, 10/28/2024 (b)	5,063,890	5,139,848
Press Ganey Holdings, Inc., TL 2L 09/16		
8.250%, 10/21/2024 (b)	5,448,710	5,564,495
Quorum Health Corp., TL 1L 04/16		
6.789%, 04/29/2022 (b) (f)	5,844,893	5,800,618
		16,504,961
Health Care Technology - 0.0%		
Greenway Medical Technologies, TL 2L 10/13		
9.250%, 11/04/2021 (b) (d) (e)	91,445	90,531

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	Par	Value
LEVERAGED LOANS - 61.9% (continued)		
Hotels, Restaurants & Leisure - 2.6%		
Caesars Growth Properties Holdings LLC, TL 1L B 05/14		
6.250%, 05/08/2021 (b)	1,765,031	\$ 1,780,105
The Bay Club Co., TL 1L 08/16		
7.500%, 08/31/2022 (b)	5,166,985	5,226,741
		7,006,846
Household Durables - 0.0%		
Algeco Scotsman Global Sarl, TL PIK 04/13		
PIK Rate: 15.750%; Cash Rate: 15.000%, 05/01/2018 (c) (d) (e) (f) (g) (j)	457,673	89,397
IT Services - 2.8%		
iPayment Investors LP, TL 1L B 05/11		
6.750%, 05/08/2017 (b)	5,539,585	5,442,642
Xerox Business Services/ Conduent, TL 1L B 12/16		
6.251%, 12/07/2023 (b) (f)	2,185,619	2,228,413
		7,671,055
Machinery - 4.1%		
Accuride Corp., TL 1L B 10/16		
8.000%, 11/17/2023 (b) (f)	2,692,580	2,669,020
BakerCorp International, Inc., TL 1L B 06/11		
4.250%, 02/07/2020 (b)	1,101,850	1,065,351
WireCo WorldGroup, Inc., TL 1L 07/16		
6.500%, 09/29/2023 (b) (g)	3,748,725	3,794,422
WireCo WorldGroup, Inc., TL 2L 07/16		
10.000%, 09/30/2024 (b) (g)	3,803,220	3,836,498
		11,365,291
Media - 0.9%		
Cengage Learning, Inc., TL 1L 05/16		
5.250%, 06/07/2023 (b) (d) (e)	279,607	260,908
Global Eagle Entertainment, Inc., TL 1L B 12/16		
7.000%, 01/06/2023 (b) (f)	1,447,750	1,454,989
NEP Broadcasting LLC, TL 2L B 01/13		
10.000%, 07/22/2020 (b)	711,260	722,818
		2,438,715
Metals & Mining - 4.8%		
Sequa Corp., TL 1L B 12/12		
5.250%, 06/19/2017 (b)	13,767,154	13,205,041
Multiline Retail - 1.6%		
Belk, Inc., TL 1L 08/15		
5.760%, 12/12/2022 (b)	3,842,301	3,313,293
J.C. Penney Corp., Inc., TL 1L B 06/16		
5.250%, 06/23/2023 (b) (f)	1,192,920	1,193,296
		4,506,589
Professional Services - 2.0%		
SIRVA Worldwide, Inc., TL 1L 10/16		
7.517%, 11/22/2022 (b)	5,504,960	5,408,623
Software - 10.7%		
Applied Systems, Inc., TL 2L B 01/14		
7.500%, 01/24/2022 (b)	11,377,473	\$ 11,466,331

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	Par	Value
LEVERAGED LOANS - 61.9% (continued)		
iParadigms Holdings LLC, TL 2L 07/14		
8.250%, 07/29/2022 (b)	5,303,859	\$ 5,118,224
Misys Ltd., TL 2L 06/12		
12.000%, 06/12/2019	4,830,160	5,130,016
TIBCO Software, Inc., TL 1L B 01/17		
4.500%, 12/04/2020 (b) (f)	5,253,944	5,307,587
Triple Point Technology, Inc., TL 1L 07/13		
5.250%, 07/10/2020 (b)	2,479,853	2,220,088
		29,242,246
Specialty Retail - 4.1%		
Charlotte Russe Inc., TL 1L B 04/13		
6.750%, 05/22/2019 (b)	3,285,813	2,212,453
Charlotte Russe Inc., TL 1L Add On 02/14		
6.750%, 05/22/2019 (b)	394,226	265,446
David s Bridal, Inc., TL 1L B 10/12		
5.250%, 10/11/2019 (b)	4,032,128	3,480,734
Gymboree Corp., TL 1L 02/11		
5.000%, 02/23/2018 (b)	2,800,004	1,403,502
Savers, Inc., TL 1L C 07/12		
5.000%, 07/09/2019 (b)	4,093,590	3,799,384
		11,161,519
Trading Companies & Distributors - 0.2%		
FleetPride Corporation, TL 1L 11/12		
5.250%, 11/19/2019 (b)	478,984	458,028
Transportation Infrastructure - 2.2%		
Commercial Barge Lines Co., TL 1L B 11/15		
9.750%, 11/12/2020 (b)	6,439,160	6,176,217
TOTAL LEVERAGED LOANS (amortized cost \$176,092,223)		170,041,091

	Shares	
COMMON STOCKS 6.0%		
Diversified Financial Services - 1.1%		
Invesco Dynamic Credit Opportunities Fund	63,600	793,092
Nuveen Credit Strategies Income Fund	84,784	749,491
Prudential Global Short Duration High Yield Fund, Inc.	63,468	957,732
Wells Fargo Advantage Income Opportunities Fund	64,184	544,922
		3,045,237
Health Care Providers & Services - 4.5%		
Amedisys, Inc. (d) (e) (f)	271,040	12,419,053
Insurance - 0.3%		
Towergate Sun NewCo Common Shares A (f) (g) (e)	GBP 8,597	
Towergate TopCo Common (d) (e) (f) (g)	GBP 540,649	632,529
		632,529
IT Services - 0.1%		
iPayment Investors LP (e) (f)	160,426	345,237
TOTAL COMMON STOCKS (cost \$7,966,464)		16,422,056

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	Shares	Value
PREFERRED STOCKS - 1.4%		
Diversified Financial Services - 0.0%		
Square Two Financial Corp. (e) (f)	14,720	\$
Insurance - 1.4%		
Towergate Sun NewCo Preference B (d) (e) (f) (g)	GBP 3,194,971	3,737,936
TOTAL PREFERRED STOCKS (cost \$10,420,281)		3,737,936
TOTAL INVESTMENTS (amortized cost \$377,163,653) (h) - 138.5%		380,126,101
LIABILITIES EXCEEDING OTHER ASSETS, NET - (38.5)%		(105,531,063)
NET ASSETS - 100.0%		\$ 274,595,038

In U.S. Dollars unless otherwise indicated.

At January 31, 2017, the tax basis cost of the Fund's investments was \$377,163,653 and the unrealized appreciation and depreciation were \$24,531,017 and \$(21,568,569), respectively.

EUR Euro

GBP Great British Pound

TL Term Loan

- (a) Securities exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended. These securities may only be resold to qualified institutional buyers in transactions exempt from registration. The total value of these securities as of January 31, 2017 was \$160,451,446, which represent 58.4% of net assets.
- (b) Variable rate security, the coupon rate shown is the effective rate as of January 31, 2017.
- (c) Represents a payment-in-kind (PIK) security which may pay interest/dividend in additional par/shares.
- (d) Security considered restricted due to the Adviser's knowledge of material non-public information. The total value of these securities as of January 31, 2017 was \$33,872,201 and represented 12.3% of net assets.
- (e) Security considered illiquid, as defined by the Securities and Exchange Commission. The total value of these securities as of January 31, 2017 was \$40,504,318 and represented 14.8% of net assets.
- (f) Non-income producing security.
- (g) Non-U.S. security.
- (h) All investments are held as collateral for the Fund's credit facility.
- (i) Zero Coupon security.
- (j) Defaulted security.

The following table presents information about the Fund's assets measured on a recurring basis as of January 31, 2017, and indicates the fair value hierarchy of the inputs utilized by the Fund to determine such fair value:

	Level 1	Level 2	Level 3	Total
Investments in securities				
High yield securities	\$	\$ 188,872,926	\$ 1,032,092	\$ 189,905,018
Leveraged loans		164,558,677	5,482,414	170,041,091
Common stocks	15,464,290		977,766	16,442,056
Preferred stocks			3,737,936	3,737,936
Cash equivalents	7,615,911			7,615,911
Total investments in securities and cash equivalents	\$ 20,080,201	\$ 353,431,603	\$ 11,230,208	\$ 387,742,012

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Country	(% of Net Assets)
United States	129.9%
United Kingdom	3.5%
Cayman Islands	2.8%
Luxembourg	1.8%
Portugal	0.5%
	138.5%
Liabilities Exceeding Other Assets, Net	(38.5)%
	100.0%

The following are the details of the restricted securities held by the Fund:

	Par/Shares	Acquisition date(s)	Amortized Cost	Value	% of Net Assets
Algeco Scotsman Global Sarl, TL PIK 04/13 , PIK Rate: 15.750%; Cash Rate: 15.000%, 05/01/2018	457,673	09/17/2013	\$ 353,542	\$ 89,397	0.0%
Amedisys, Inc., Common Stock	271,040	08/05/2013- 08/08/2013	3,799,455	12,419,053	4.5%
Cengage Learning, Inc., TL 1L 05/16 5.250%, 06/07/2023	279,607	12/21/2016	272,674	260,908	0.1%
Greenway Medical Technologies, TL 2L 10/13 , 9.250%, 11/04/2021	91,445	01/31/2016	90,444	90,531	0.0%
Platform Specialty Products Corp., 10.375%, 05/01/2021	7,611,000	11/03/2015- 11/04/2015	7,738,975	8,467,238	3.1%
Square Two Financial Corp., TL 1.5L 05/16, 11.000%, 05/24/2019	10,116,501	05/24/2016	10,116,501	4,176,193	1.5%
Towergate, 8.750%, 04/02/2020	3,310,813	04/02/2015	5,042,188	3,998,416	1.5%
Towergate, Sun NewCo Preference B	3,194,971	04/02/2015	4,736,869	3,737,936	1.4%
Towergate, TopCo Common	540,649	04/02/2015	815,841	632,529	0.2%

The following is a reconciliation of the investments in which significant unobservable inputs (Level 3) were used in determining value:

	High Yield Securities	Leveraged Loans	Collateralized Securities	Common Stocks	Preferred Stocks
Balance at October 31, 2016	\$ 999,132	\$ 6,012,278	\$ 1,740,146	\$ 957,101	\$ 3,660,379
Purchases		279,534			
Sales and paydowns		(4,735)	(1,805,957)		
Transfers in and/or out of Level 3(1)					
Settlements		12,307	3,201		
Net change in appreciation/(depreciation)	32,960	(817,789)	(37,145)	20,665	77,557
Net realized gain/(loss)		819	99,755		
Balance as of January 31, 2017	\$ 1,032,092	\$ 5,482,414	\$	\$ 977,766	\$ 3,737,936
Net change in appreciation/(depreciation) on investments held at January 31, 2017	\$ 32,960	\$ (817,789)	\$ (37,145)	\$ 20,665	\$ 77,557

(1) During the period ended January 31, 2017, there were transfers into Level 3. The Fund's policy is to recognize transfers into and out of Level 3 at the beginning of each period.

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The following table presents additional information about valuation techniques and inputs used for investments that are measured at fair value and categorized within Level 3 as of January 31, 2017.

Financial Asset	Fair Value as of January 31, 2017	Valuation Technique (1)	Unobservable Inputs (2)	Range (Weighted Average)(3)
Leveraged Loan (5)	\$ 5,482,414	Yield Analysis	Yield	20%-20% (20%)
			EBITDA Multiple	25.7x
		Liquidation Analysis	Net Leverage	52.4x
			EBITDA Multiple	25.7x
			Estimated Remaining Collection	0.4X
		Broker Quotes	Offered Quotes	4.7-7.0
			Risk Free Rate	1%
		Option Pricing Model	Implied Volatility	27%
			Term	1.3 years
			Yield	13%
High Yield Securities	\$ 1,032,093	Yield Analysis	EBITDA Multiple	8.2x
			Net Leverage	7.5x
		Broker Quotes	Offered Quotes	104.9-105.0
Common Stock (4)	\$ 977,766	Market Comparables	LTM EBIDTA Multiple	2.5x-8.7x (4.7x)
			Fwd EBIDTA Multiple	2.5x-8.3x (4.5x)
			Illiquidity Discount	10%-10% (10%)
		Discounted Cash Flow	Weight average cost of capital	12%
			Fwd EBIDTA exit multiple	7.2x
			Illiquidity Discount	10%
Preferred Stock (6)	\$ 3,737,936	Market Comparables	LTM EBIDTA Multiple	2.5x
			Fwd EBIDTA Multiple	2.5x
			Illiquidity Discount	5%-10% (10%)
		Liquidation Analysis	Estimated Remaining Collection	0.4x
			Estimated Remaining Collection	0.4x
			Estimated Remaining Collection	0.4x

(1) For the assets that have more than one valuation technique, the Partnership may rely on the techniques individually or in aggregate based on a weight ascribed to each one ranging from 0-100%. When determining the weighting ascribed to each valuation methodology, the Partnership considers, among other factors, the availability of direct market comparables, the applicability of a discounted cash flows analysis and the expected hold period and manner of realization for the investment. These factors can result in different weightings among the investments and in certain instances, may result in up to a 100% weighting to a single methodology.

(2) The significant unobservable inputs used in the fair value measurement for the Partnership's assets and liabilities may include the last twelve months (LTM) EBITDA multiple, weighted average cost of capital, discount margin, probability of default, loss severity and constant prepayment rate. In determining certain of these inputs, management evaluates a variety of factors including economic, industry and market trends and developments; market valuations of comparable companies; and company specific developments including potential exit strategies and realization opportunities. Significant increases or decreases in any of these inputs in isolation could result in significantly lower or higher fair value measurement.

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(3) Weighted average amounts are based on the estimated fair values.

(4) Of the \$977,766, \$632,529 was valued solely using a market comparables technique.

(5) Of the \$5,482,414, \$4,176,193 was valued solely using a liquidation analysis technique.

(6) Of the \$3,737,936, \$3,737,936 was valued solely using a market comparables technique.

Item 2. Controls and Procedures.

(a) The Registrant's President and Principal Financial Officer have concluded that the Registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940 (the "1940 Act")) (17 CFR 270.30a-3(c)) are effective as of a date within 90 days of the filing date of the report that includes the disclosure required by this paragraph, based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rule 13a-15(b) or Rule 15d-15(b) under the Securities Exchange Act of 1934, as amended (17 CFR 240.13a-15(b) or 240.15d-15(d)).

(b) There were no changes in the Registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act) (17 CFR 270.30a-3(d)) that occurred during the Registrant's last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the Registrant's internal control over financial reporting.

Item 3. Exhibits.

Separate certifications for each principal executive officer and principal financial officer of the Registrant as required by Rule 30a-2(a) under the 1940 Act (17 CFR 270.30a-2(a)). Filed herewith.
