John Hancock Hedged Equity & Income Fund Form N-Q November 25, 2016

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

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-22441

John Hancock Hedged Equity & Income Fund (Exact name of registrant as specified in charter)

<u>601 Congress Street, Boston, Massachusetts 02210</u> (Address of principal executive offices) (Zip code)

Salvatore Schiavone

Treasurer

601 Congress Street

Boston, Massachusetts 02210 (Name and address of agent for service)

Registrant's telephone number, including area code: 617-663-4497

Date of fiscal year end: December 31

Date of reporting period: September 30, 2016

ITEM 1. SCHEDULE OF INVESTMENTS

John Hancock

Quarterly portfolio holdings 9/30/16

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Fund's investmentsHedged Equity & Income Fund

As of 9-30-16 (unaudited) Shares Value				
Common sto	ocks	¢1(7,000,4(2		
81.2%		\$167,898,462		
(Cost \$165,4	16.352)			
Consumer	- , ,			
discretionary	46%	9,561,645		
Auto compo		6		
Aisan	nemes 0.77	C .		
Industry				
•	15,600	123,800		
Company,				
Ltd.				
Exedy	8,400	213,533		
Corp.				
Keihin	14,500	229,919		
Corp.)	-)		
Nissin				
Kogyo	13,500	205,614		
Company,	15,500	203,014		
Ltd.				
NOK	12 100	206 617		
Corp.	13,100	286,647		
Sumitomo				
Riko	14.500	126 425		
Company,	14,500	136,435		
Ltd.				
Tokai				
Rika				
Company,	15,700	307,411		
Ltd.				
Toyoda				
Gosei				
Company,	11,200	260,400		
Ltd.				
Automobiles	01%			
Honda	5 0.4 /0			
Motor				
	18,300	528,143		
Company,				
Ltd.				
Mitsubishi	22.000	1 57 000		
Motors	33,800	157,889		
Corp.				
Renault	1,812	149,072		
SA 1,012 149,072				
Diversified of		services 0.2%		
	236,300	302,464		

Allstar Co-Invest LLC (I)(R) Benesse Holdings, 7,100 181,343 Inc. Household durables 1.1% Alpine Electronics, 18,600 246,058 Inc. Funai Electric 17,863 146,612 Company, Ltd. Nikon 18,600 277,777 Corp. Persimmon 57,415 1,349,974 PLC Pioneer 105,200 228,902 Corp. (I) Internet and direct marketing retail 0.0% Qliro Group 49,556 68,446 AB(I) Media 1.1% Avex Group 7,000 95,306 Holdings, Inc. Gendai Agency, 5,200 27,036 Inc. Metropole Television 6,630 119,622 SA Proto 3,000 34,764 Corp. SES SA 79,470 1,951,374 Television Francaise 11,487 111,388 1 Multiline retail 0.0% New World Department 343,000 50,618 Store China, Ltd. (I) Specialty retail 0.8% 9,830 115,429

Honeys Company, Ltd. Nishimatsuya Chain 3,100 47,120 Company, Ltd. PAL GROUP Holdings 4,500 104,500 Company, Ltd. The Home Depot, 9,435 1,214,096 Inc. Xebio Holdings 9,200 137,798 Company, Ltd. Textiles, apparel and luxury goods 0.1% Daphne International 506,000 67,678 Holdings, Ltd. (I) Sanyo Shokai, 51,000 84,477 Ltd. Consumer 10,856,467 staples 5.2% Beverages 1.7% Anheuser-Busch 7.592 998,407 InBev SA PepsiCo, 12,876 1,400,523 Inc. The Coca-Cola 29,970 1,268,330 Company 2SEE NOTES TO FUND'S INVESTMENTS

Shares Value Consumer staples (continued) Food and staples retailing 0.3% Cawachi, 4,700 \$113,878 Ltd. J Sainsbury 93,168 296,746 PLC **METRO** 7,942 236,399 AG Personal products 0.1% Oriflame Holding 4,937 180,824 AG(I) Tobacco 3.1% **British** American 61,204 3,903,347 Tobacco PLC Philip Morris International,^{25,283} 2,458,013 Inc. Energy 7.2% 14,890,602 Oil, gas and consumable fuels 7.2%**BP PLC** 134,952 786,599 Chevron 32,924 3,388,538 Corp. (C) Eni SpA 36,371 524,116 Gazprom PJSC, 64,280 271,904 ADR Harum 450,400 Energy 36,107 Tbk PT Indo Tambangraya 96,400 80,775 Megah Tbk PT Inpex 19,300 175,485 Corp. Japan Petroleum Exploration 8,900 197,079 Company, Ltd. 7,420 361,814

Lukoil PJSC, ADR Marathon 80,029 1,265,258 Oil Corp. Painted Pony 12,700 78,120 Petroleum, Ltd. (I) Petro Rio 586 2,431 SA(I) Petroleo Brasileiro 25,384 236,833 SA, ADR 1,353,240 Phillips 66 16,800 Royal Dutch 89,625 2,323,588 Shell PLC, **B** Shares Statoil 8,750 146,897 ASA Suncor Energy, 50,393 1,399,918 Inc. Surgutneftegas OJSC, 33,600 162,624 ADR TOTAL 44,139 2,099,276 SA Financials 16.2% 33,431,422 Banks 8.5% Allahabad 61,017 70,906 Bank Alpha Bank 29,314 49,065 AE (I) Banca Popolare dell'Emilia 43,910 163,625 Romagna SC Banco Popular 175,540 217,259 Espanol SA BNP Paribas 8,667 445,775 SA CaixaBank 86,833 219,428 SA 27,195 126,746

Canara Bank China Construction Bank 1,698,218 1,275,427 Corp., H Shares Corp. 60,024 38,351 Bank (I) Dah Sing Financial 15,200 100,153 Holdings, Ltd. HSBC Holdings 110,361 829,557 PLC ING Groep 107,447 1,326,499 NV(I) JPMorgan Chase & 51,750 3,446,033 Co. (C) KB Financial 8,346 287,060 Group, Inc. Mitsubishi UFJ Financial 479,500 94,649 Group, Inc. Mizuho Financial 211,500 356,470 Group, Inc. Nordea 146,823 1,458,022 Bank AB Sberbank of Russia 14,300 134,706 PJSC, ADR Shinhan Financial 4,297 157,376 Group Company, Ltd. Societe Generale 10,160 351,477 SA SEE NOTES TO FUND'S INVESTMENTS3

	Shares	Value
Financials		
(continued)		
Banks (cont	tinued)	
Standard		
Chartered	41,123	\$334,649
PLC (I)		
Sumitomo		
Mitsui		
Financial	13,200	445,891
Group,		
Inc.		
The		
Eighteenth	10,000	29.664
Bank, Ltd.	10,000	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
The Oita		
Bank, Ltd.	21,000	76,419
The PNC		
Financial		
Services	40 476	3,646,483
Group,	+0,+70	5,040,405
Inc.		
The		
	16 000	64 074
Tochigi	16,000	04,974
Bank, Ltd.		
The		
Yamanashi	16,000	69,039
Chuo	,	
Bank, Ltd.		
UniCredit	63,541	148,108
SpA		,
Wells		
Fargo &	28,549	1,264,150
Company (C	-	
Capital mark	xets 2.1%	
Banca		
Generali	76,213	1,462,857
SpA		
BlackRock,	6,152	2 220 854
Inc. (C)	0,152	2,229,854
Julius		
Baer	2 9 4 5	15(720
Group,	3,845	156,730
Ltd. (I)		
UBS	20 50 5	100 525
Group AG	30,785	420,537
Uranium	29,800	89,040
Participation		,~ - ~

Corp. (I) Insurance 5.6% Ageas 9,257 338,467 Assicurazioni Generali 98,396 1,200,818 SpA Chubb, 12,026 1,511,067 Ltd. Coface SA 23,779 172,317 Delta 169,335 776,671 Lloyd NV Marsh & McLennan 18,203 1,224,152 Companies, Inc. MetLife, 50,319 2,235,673 Inc. Storebrand 54,174 268,495 ASA (I) T&D Holdings, 36,200 408,376 Inc. The Dai-ichi Life 19,300 264,786 Insurance Company, Ltd. Tongyang Life Insurance 9,537 98,663 Company, Ltd. Zurich Insurance 11,478 2,960,107 Group AG(I) Health care 9.1% 18,749,206 Biotechnology 0.1% Sinovac Biotech, 21,350 125,965 Ltd. (I) Health care providers and services 0.0% Suzuken Company, 990 32,690 Ltd. Health care technology 0.0% AGFA-Gevaert 27,196 85,718 NV(I)

Life sciences tools and services 0.1% CMIC Holdings 6,200 94,191 Company, Ltd. Pharmaceuticals 8.9% Almirall 10,263 157,841 SA AstraZeneca 49,098 3,179,186 PLC **Bristol-Myers** 52,596 Squibb 2,835,976 Company Eisai Company, 31,746 1,985,506 Ltd. Η Lundbeck 5,629 184,875 A/S (I) Johnson & 13,673 1,615,191 Johnson Merck & Company, 83,722 5,225,090 Inc. (C) Roche Holding 11,115 2,762,060 AG Takeda Pharmaceutical 9,700 464,917 Company, Ltd. Industrials 9.6% 19,833,945 Aerospace and defense 0.1% Thales SA 2,516 231,675 4SEE NOTES TO FUND'S INVESTMENTS

Shares Value Industrials (continued) Air freight and logistics 0.8% Deutsche 42,494 \$1,330,422 Post AG PostNL 85,567 388,217 NV (I) Airlines 0.2% Air France-KLM^{38,377} 206,515 Deutsche Lufthansa 25,647 285,921 AG Building products 0.2% Cie de Saint-Gobain^{10,010} 433,132 Commercial services and supplies 0.1% Relia, Inc. 9,900 88,666 Construction and engineering 0.2%Raubex Group, 56,566 101,164 Ltd. Toyo Engineering 63,000 204,115 Corp. Electrical equipment 2.5% Eaton 45,426 2,984,942 Corp. PLC Schneider Electric SE 25,166 1,750,642 (Euronext Paris) Ushio, Inc. 12,200 140,562 Zumtobel 10,716 206,879 Group AG Industrial conglomerates 2.0% 3M 7,209 1,270,442 Company Honeywell International8,683 1,012,351 Inc. Koninklijke Philips 7,327 216,803 NV 4,096 285,503

Rheinmetall AG Siemens 12,088 1,417,441 AG Machinery 1.2% Alstom 9,171 242,669 SA(I) Caterpillar, 16,736 1,485,655 Inc. Hisaka Works, 8,900 75,230 Ltd. Sumitomo Heavy 43,000 212,462 Industries, Ltd. The Japan Steel 10,600 240,754 Works, Ltd. Toshiba Machine 48,000 164,850 Company, Ltd. Marine 0.1% D/S 9,749 Norden 139,836 A/S (I) Pacific Basin 988,000 128,058 Shipping, Ltd. (I) Professional services 0.2% Adecco 3,464 195,251 Group AG en-japan, 4,400 95,379 Inc. Hays PLC 123,178 207,325 Road and rail 0.6% Union Pacific 12,541 1,223,124 Corp. Trading companies and distributors 0.3% Kuroda Electric 9,100 174,629 Company, Ltd. Rexel SA 17,060 261,331 SIG PLC 108,010 162,608 Transportation infrastructure 1.1%

Hamburger Hafen und 5,362 81,609 Logistik AG Jiangsu Expressway Company, 1,576,519 2,187,783 Ltd., H Shares Information 24,184,492 technology 11.7% Communications equipment 2.3% Cisco Systems, 107,198 3,400,321 Inc. (C) Nokia 215,703 1,250,290 OYJ SEE NOTES TO FUND'S INVESTMENTS5

Shares Value Information technology (continued) Communications equipment (continued) Telefonaktiebolaget LM 14,337 \$103,517 Ericsson, **B** Shares Electronic equipment, instruments and components 0.4% Citizen Holdings 30,000 157,120 Company, Ltd. Hosiden 22,400 162,425 Corp. Kingboard Laminates 63,500 58,275 Holdings, Ltd. Mitsumi Electric 7,200 40,513 Company, Ltd. (I) Nichicon 24,600 195,790 Corp. Nippon Chemi-Con 72,000 117,794 Corp. Internet software and services 0.2% DeNa Company, 5,700 207,256 Ltd. Dropbox, 95,819 Inc., Class 7,248 B (I)(R) Gree, Inc. 37,900 213,074 IT services 0.5% Alten SA 404 28,261 Devoteam 1,081 60,089 SA Fujitsu, 94,000 505,873 Ltd. 3,100 79,769

Itochu **Techno-Solutions** Corp. NET One Systems 25,800 179,825 Company, Ltd. Sopra Steria 1,712 200,905 Group Semiconductors and semiconductor equipment 4.7% Intel Corp. 103,823 3,919,318 Kontron 21,833 67,375 AG(I) Maxim Integrated 38,060 1,519,736 Products, Inc. (C) Mimasu Semiconductor 88,982 Industry 7,500 Company, Ltd. Miraial Company, 6,500 45,483 Ltd. QUALCOMM, 43,007 2,945,980 Inc. Rohm Company, 6,000 316,263 Ltd. Shinkawa, 14,900 104,184 Ltd. (I) Shinko Electric Industries 31,500 178,274 Company, Ltd. STMicroelectronics 359,108 NV Tokyo Seimitsu 8,900 237,607 Company, Ltd. Software 2.4% Alpha Systems, 1,700 27,964 Inc. Microsoft 80,136 4,615,834 Corp.

Nintendo Company, 1,060 283,818 Ltd. Technology hardware, storage and peripherals 1.2% Canon, 11,700 339,679 Inc. Catcher Technology 192,000 1,571,043 Company, Ltd. Compal Electronics, 428,000 264,994 Inc. Japan Digital Laboratory 6,200 90,938 Company, Ltd. Melco Holdings, 6,200 150,996 Inc. 10,437,532 Materials 5.0% Chemicals 1.6% Agrium, 14,106 1,279,273 Inc. Fujimi, 2,200 33,246 Inc. Hitachi Chemical 4,900 112,587 Company, Ltd. JSR Corp. 22,300 350,500 Mitsui Chemicals, 23,000 109,405 Inc. Nitto 2,500 162,364 Denko Corp. Sumitomo Bakelite 26,000 135,996 Company, Ltd. The Dow Chemical 21,221 1,099,884 Company 6SEE NOTES TO FUND'S INVESTMENTS

Shares Value Materials (continued) Construction materials 0.4% Buzzi Unicem 12,735 \$261,128 SpA LafargeHolcim 481,365 Ltd. (I) Vicat SA 2,631 169,977 Containers and packaging 1.5% AMVIG 222,000 Holdings, 77,779 Ltd. International Paper 64,647 3,101,763 Company Metals and mining 1.5% Aichi 250 Steel 12,678 Corp. Anglo 185,990 American 6,611 Platinum, Ltd. (I) Anglo American 22,652 282,488 PLC (I) Barrick Gold 11,200 198,312 Corp. Centerra 29,200 160,027 Gold, Inc. Chubu Steel Plate 8,500 41,716 Company, Ltd. Eldorado Gold 48,716 191,454 Corp. (I) **G-Resources** Group, 4,086,000 75,472 Ltd. Impala Platinum 40,819 206,260 Holdings, Ltd. (I) Ivanhoe 81,900 142,332 Mines, Ltd., Class

A (I) Kinross Gold 37,935 159,706 Corp. (I) Kyoei 10,900 206,856 Steel, Ltd. Lonmin 15,069 38,958 PLC (I) NetMind Financial 1,440,000 15,123 Holdings, Ltd. (I) Neturen Company, 11,400 87,292 Ltd. Northern Dynasty 16,000 11,220 Minerals, Ltd. (I) Pacific Metals 40,000 119,373 Company, Ltd. (I) Resolute Mining, 93,841 139,747 Ltd. Salzgitter 5,766 189,038 AG Tokyo Steel Manufacturin24,800 167,521 Company, Ltd. Western Areas, 61,179 136,497 Ltd. (I) Yamato Kogyo 7,400 219,017 Company, Ltd. Yodogawa Steel 2,800 75,188 Works, Ltd. Real estate 1.9% 3,876,736 Equity real estate investment trusts 0.6% ICADE 15,082 1,176,818 Real estate management and development 1.3% 68,599 1,027,748

Castellum AB Sumitomo Real Estate 5,400 110,276 Sales Company, Ltd. Vonovia 1,561,894 41,201 SE Telecommunication 11,069,882 services 5.4% Diversified telecommunication services 3.5% Hellenic Telecommunications 27,903 244,871 Organization² SA KT Corp. 369,865 12,747 Magyar Telekom Telecommunications 190,184 PLC Nippon Telegraph & 57,212 2,616,645 Telephone Corp. Telefonica 26,026 263,202 SA Telenor 85,998 1,478,812 ASA Verizon Communicat38n477 2,000,034 Inc. Wireless telecommunication services 1.9% Millicom International 29,441 1,525,378 Cellular SA NTT DOCOMO, 86,796 2,204,879 Inc. Orange Belgium 7,192 176,012 SA(I) SEE NOTES TO FUND'S INVESTMENTS7

		Shares	Value
Utilities 5.3%		Shures	\$11,006,533
Electric utilitie	es 2.1%		+;;;
Edison Interna	tional	18,125	1,309,531
NextEra Energ	gy, Inc.	11,278	1,379,525
Power Assets		167,488	1,638,982
Gas utilities 0.	•	,	, ,
Gas Natural S	DG SA	75,312	1,548,268
Independent p	ower and renewal		
NTPC, Ltd.		78,616	175,925
Uniper SE (I)		1	12
Multi-utilities	2.4%		
Centrica PLC		453,067	1,339,610
Dominion Res	ources, Inc.	18,617	1,382,685
E.ON SE		111,787	794,525
Engie SA		18,327	284,155
National Grid	PLC	68,962	973,937
RWE AG (I)		10,387	179,378
Preferred secu	rities 0.2%	,	\$332,785
(Cost \$195,05)			
	cation services 0.1	1%	141,479
Telefonica Bra	asil SA	9,800	141,479
Utilities 0.1%		,	191,306
	e de Energia, B	10 00	
Shares	C /	18,500	191,306
Rate (%)	Maturity dat	ar value^	Value
Corporate bon	ds 15.2%		\$31,551,558
(Cost \$31,419	,399)		
Consumer disc	cretionary 2.8%		5,781,873
Distributors 0.	0%		
HD			
Supp5y750	04-15-24	30,000	31,500
Inc. (S)			
Hotels, restaur	ants and leisure 0	.4%	
Boyd			
Gaming75	04-01-26	85,000	91,163
Corp. (S)			
CEC			
Enter8a0000 ent	, 02-15-22	190,000	189,288
Inc.			
Cirsa			
Funding ₇₅	05-15-23	EUR 100,000	116 734
Luxembourg	05-15-25	LOK 100,000	110,754
SA			
Cirsa			
Funding 75	05-15-23	EUR115,000	134,247
Luxembourg	05-15-25	LUX113,000	1,27,277
SA(S)			

GLP Capital375 LP	04-15-21	:	5,000	5,263
GLP Capit a l375 LP	04-15-26		105,000	112,875
NH Hotel Group SA (S)	11-15-19	EUR	130,000	159,205
Pinnacle Enter5a6205nent, Inc. (S)	05-01-24		45,000	45,225
Rivers Pittsburgh Borrower	08-15-21	:	55,000	56,788
LP (S) Household dur	ables 0.4%			
Beazer				
Homes USA,	03-15-22		106,000	111,830
Inc. (S)				
KB Home	12-15-21		375,000	403,125
M/I Hom 6 s750 Inc.	01-15-21		195,000	204,263
	talog retail 0.2%			
Liberty Inter &150 LLC	02-01-30		175,000	188,125
Netflix 5.875 Inc.	02-15-25		265,000	286,863
Media 1.4% Altice				
Finance (S)	01-15-22	EUR	100,000	118,361
CCO Holdíng25	02-15-23		5,000	5,213
LLC CCO	00 20 22		5 000	5 005
Holdīng\$0 LLC CCO	09-30-22		5,000	5,225
Holdings0 LLC	09-01-23		35,000	37,056
	TO FUND'S INVE	STME	NTS	

Rate (%) Consumer disc	Value		
Media (contin CCO	•		
	02-15-26	120,000	\$127,200
LLC (S)			
Cequel			
Communication		360,000	350 241
I	12-13-21	500,000	559,241
LLC (S)			
Charter			
Communication 4 908 Operating	ons 07-23-25	95,000	104,878
LLC (S) CSC			
USC Holding875	10-15-25	200.000	234,000
LLC (S)	10 13 23	200,000	25 1,000
DISH			
DBS 6.750	06-01-21	170,000	183,175
Corp.			
DISH DBS 7.875	00.01.10	220.000	259 400
Corp.	09-01-19	320,000	358,400
Gray			
Televisian,	10-15-24	45,000	44,156
Inc. (S)			
Gray			
Televistof,	07-15-26	30,000	30,225
Inc. (S) Lamar			
Medi a .750	02-01-26	15,000	16,163
Corp.	02 01 20	15,000	10,105
Sinclair			
Television	03-15-26	75,000	78,000
Group,	05-15-20	75,000	70,000
Inc. (S)			
TEGNA 4.875 Inc. (S)	09-15-21	115,000	119,600
TEGNA			
Inc. 5.125	10-15-19	310,000	318,138
TEGNA	09-15-24	20,000	20,650
Inc. (S)		-0,000	-0,000
TEGNA 6.375	10-15-23	55,000	59,125
Inc. Tribune			
Medi ā .875	07-15-22	295,000	298,503
Company		,	,

Unitymedia Hessen			
GmbH 5.500	09-15-22	EUR 210,600	248,365
Company KG			
WMG Acqu 5s000 n	08-01-23	20,000	20,300
Corp. (S) Specialty retai	104%		
Chinos	10.170		
Intermediate			
Holdings A, 7.750	05-01-19	135,525	50,822
A, Inc.,			
PIK (S)			
Dufry			.
Finan£500 SCA (S)	08-01-23	EUR 205,000	242,032
Michaels			
Store§,875	12-15-20	195,000	202,313
Inc. (S)			
New			
Look Secu feð 00	07-01-22	GBP 180,000	21/1 0/63
Issuer	07-01-22	GBI 180,000	214,905
PLC (S)			
Party			
City 6.125 Holdings,	08-15-23	140,000	149,275
Inc. (S)	1ac 0 50		1 120 040
Consumer stap	les retailing 0.0%		1,129,949
Aramark			
Servi 5 e350 Inc.	03-15-20	64,000	65,760
Food products	0.4%		
Aramark			
Servisek25	01-15-24	25,000	26,000
Inc. KazAgro			
National			
Manæg 62 fænt	05-24-23	200,000	192,000
Holding			
JSC			
Pinnacle Foods			
Foods 5.875 Finance	01-15-24	35,000	37,363
LLC (S)			
Post 5.000	08-15-26	190,000	189,050
Holdings,			

Inc. (S) Post			
Holdíng@0,0	12-15-22	40,000	42,250
Inc. (S)			
TreeHouse			
Food 4 ,875	03-15-22	190,000	197,600
Inc.			
TreeHouse			
Food 6 ,000	02-15-24	70,000	75,338
Inc. (S)		,	,
Personal produ	ucts 0.1%		
Avon			
Internațional			
Operations,	08-15-22	125,000	129,063
Inc. (S)			
Revlon			
Consumer 6.250 Products	08-01-24	170,000	175,525
Corp. (S)			
Energy 2.3%			4,765,132
Energy equipn	nent and services 0.0%		
Ensco PLC 5.750		00.000	54.062
PLC 5.750	10-01-44	90,000	54,962
Rowan			
Comparis,	01-15-44	50,000	34,625
Inc.			-
Oil, gas and co	onsumable fuels 2.3%		
Anadarko			
Petro4efi00	07-15-44	100,000	91.965
Corp.			
Anadarko			
Petro4e850	03-15-21	15,000	16,160
Corp.	00 10 21	12,000	10,100
Anadarko			
Petro 5e550	03-15-26	10,000	11,361
Corp.	05-15-20	10,000	11,501
Anadarko			
Petro te600	03-15-46	15,000	18,292
	03-13-40	13,000	16,292
Corp.			
Antero	06.01.02	25.000	25.460
Resotro25	06-01-23	25,000	25,469
Corp.			
Antero	10.01.00	105 000	101 01-
Reso 6r00	12-01-20	185,000	191,013
Corp.			
Blue			
Racer 6.125 Midstream	11-15-22	190,000	185,725
	11 10 44	170,000	105,125
LLC (S)			
Bona 6 2750	04-15-21	100,000	46,500
Creek			

Energy, Inc. SEE NOTES TO FUND'S INVESTMENTS9

	Maturity	dat P ar	value^	Value
Energy (contin		• /		
Oil, gas and co	onsumable fi	uels (co	ntinued)	
Borets	00.06.10		200.000	¢100.000
Finant 6,25	09-26-18		200,000	\$198,000
Ltd.				
California				
Reso8r00	12-15-22		325,000	216,125
Corp. (S)				
Callon				
Petrofeu 25	10-01-24		35,000	36,225
Company (S)				
Concho				
Resourted	10-01-22		70,000	72,625
Inc.				
Continental				
Resourses	06-01-24		40,000	36,600
Inc.				
Continental				
Resources	06-01-44		115,000	96,600
Inc.				
Continental				
Resotir000	09-15-22		65,000	64,838
Inc.				
Denbury				
Reso 9r000	05-15-21		170,000	178,075
Inc. (S)			,	,
Diamondback				
Energy625	10-01-21		120,000	127,200
Inc.			-)	- ,
Energen 4.625				
4.625 Corp.	09-01-21		105,000	103,425
Gazprom				
Neft 4.375	09-19-22		200.000	200,760
OAO (S)	•• ••		,	,
Gazprom				
0A0	07-19-22		200,000	208,776
Laredo				
Petro 5e625	01-15-22		55,000	53,350
Inc.	01 13 22		55,000	55,550
Laredo				
Petrofe250	03-15-23		85,000	83,300
Inc.	00-10-20		05,000	05,500
Laredo				
PetroleBinn,	05-01-22		45,000	46,519
Inc.	05-01-22		+3,000	+0,317
Mata d o 8 75	04-15-23		120,000	124,200
Resources	04-13-23		120,000	124,200
Resources				

Company			
MEG Ener g y375	01-30-23	20,000	15,825
Corp. (S) MEG			
Energy000	03-31-24	140,000	110,600
Corp. (S) Noble			
Holding 6.200 International, Ltd.	08-01-40	80,000	47,200
PDC			
Energy125 Inc. (S)	09-15-24	40,000	41,600
Petrobras			
Global 4.375 Finance	05-20-23	495,000	442,778
BV			
Petrobras Global	05 00 42	205.000	154775
Global 5.625 Finance	05-20-43	205,000	154,775
BV Petroleos			
de 6.000	11-15-26	330,000	138,567
Venežuela SA		,	
QEP			
Reso t r250, Inc.	05-01-23	130,000	128,050
QEP			
Reso trðð s, Inc.	10-01-22	15,000	14,888
QEP			
Reso 6r80 (), Inc.	03-01-20	25,000	25,563
Rice			
Ener £y250 Inc.	05-01-22	40,000	41,300
Rice			
Ener <i>g</i> y250 Inc.	05-01-23	40,000	42,800
RSP			
Permba625	10-01-22	10,000	10,475
Inc. SM			
Ener <i>§</i> y000	01-15-24	140,000	131,600
Company SM			
Energy125	11-15-22	5,000	5,000
Company 6.500	11-15-21	10,000	10,225

SM Energy Company			
SM Ener (y 750 Company State	09-15-26	30,000	30,300
Oil Company of 4.750 the Azerbaijan	03-13-23	200,000	197,574
Republic Targa Resources 6.750 Partners	03-15-24	50,000	53,500
LP Tullow Oil 6.250 PLC (S)	04-15-22	350,000	313,250
WPX Energy250 Inc. WPX	09-15-24	135,000	127,238
Energy000 Inc.	01-15-22	85,000	83,938
WPX Energy250 Inc.	08-01-23	70,000	75,396
Financials 1.69 Banks 0.8% Banco Bilbao Vizcaya Argentaria SA (7.000%	%		3,208,428
to 2-19-19 then 5 Year Euro Swap Rate	02-19-19	EUR 200,000	210,096
+ 6.155%) (Q) Banc6.250 Santander SA (6.250%	03-12-19	EUR 100,000	100,739

to 3-12-19, then 5 Year Euro Swap Rate + 5.410%) (Q) Bank of Ireland (7.375%) to 6-18-20, then 7.375 EUR 200,000 213,998 06-18-20 5 Year Euro Swap Rate + 6.956%) (Q) Barclays PLC (8.250%) to 12-15-18, then 5 8.250 12-15-18 200,000 199,750 Year U.S. Swap Rate + 6.705%) (Q) Credit Agricole SA (8.125%) to 12-23-25, then 8.125 12-23-25 250,000 265,000 5 Year U.S. Swap Rate +6.185%) (Q)(S)

Intesa Sanpaolo SpA (7.700%) to 9-17-25, then 5 7.700 09-17-25 200,000 175,000 Year U.S. Swap Rate + 5.462%) (Q)(S) 10SEE NOTES TO FUND'S INVESTMENTS

Rate (%) Financials (co	Maturity ntinued)	dat P ar	value^	Value
Banks (contin Intesa Sanpaolo SpA (8.375% to 10-14-19 then 3 month EURIBOR + 6.871%) (Q)	ued) 10-14-19		EUR 50,000	\$63,391
Royal				
Bank of Scotland Group PLC (7.640% to 7.640 9-30-17, then 3 month LIBOR + 2.320%) (Q)	09-30-17		100,000	97,000
Sberbank of 5.125 Russia (S)	10-29-22		200,000	204,148
VTB Bank6.875 OJSC (S) Consumer fina	05-29-18		200,000	212,014
OneMain Financial 6.750 Holdings,	12-15-19		30,000	31,605
Inc. (S) Springleaf Finan £ 250 Corp.	12-15-19		50,000	51,063
Springleaf Finan2 Corp.	10-01-21		55,000	57,681
8.250	12-15-20		155,000	170,113

Springleaf Finance Corp. Diversified financial services 0.4% Camelot Finance 875 10-15-24 95,000 97,969 SA(S) Credit Suisse Group AG (6.250%) to 12-18-24, then 6.250 200,000 189,780 12-18-24 5 Year U.S. Swap Rate +3.455%) (Q) FBM Finante 250 08-15-21 65,000 67,925 Inc. (S) MSCL, 250 11-15-24 150,000 158,798 Inc. (S)Nationstar Mort 6a500 235,000 238,819 08-01-18 LLC Insurance 0.1% Nationwide Building Society (6.875%) to 6-20-19, then 6.875 06-20-19 GBP120,000 148,539 5 Year GBP Swap Rate +4.880%) (Q) Thrifts and mortgage finance 0.1% MGIC Investment Investment 08-15-23 35,000 36,400 Corp. 40,000 Nation Stad 07-01-21 39,200 Mortgage

LLC			
Radian Group,000	03-15-21	160,000	179,400
Inc. Health care 2			5,064,607
Health care e	equipment and st	upplies 0.2%	
Alere, 375 Inc. (S)	07-01-23	150,000	153,000
Alere 6.500 Inc.	06-15-20	256,000	256,000
Alere, Inc.	07-01-18	60,000	61,350
Health care p	providers and set	rvices 1.3%	
Amsurg 5.625 Corp.	07-15-22	275,000	281,188
Community Health 5.875			
6.875 Systems, Inc.	02-01-22	345,000	296,700
Community Health 7.125 Systems,	07-15-20	250,000	232,375
Inc.			
Envision Healthdats	07-01-22	85,000	84,575
Corp. (S)			
HCA Holdíngs,0	02-15-21	240,000	260,400
Inc. HCA _{5.250}	06-15-26	40,000	42,500
HCA - 6.500	02-15-20	360,000	398,700
Inc. HCA _{7.500}	11-15-95		126,250
Inc. inVentiv	11 15 75	123,000	120,230
Healt 9 ,000 Inc. (S)	01-15-18	50,000	51,344
LifePoint Healt51,875	12-01-23	70,000	72,450
Inc.	12 01 25	70,000	72,430
MEDNAX, Inc. (S)	12-01-23	90,000	94,613
MPH Acquisition Holdings LLC (S)	06-01-24	35,000	37,625
Tenet Healt 5.000	03-01-19	195,000	191,588
Corp. 6.750	06-15-23	50,000	46,500

Tenet Healthcare						
Corp.						
Tenet						
Healt & date	04-01-22	275,000	275,000			
Corp.						
Vizient, 10.375	03-01-24	80,000	91,800			
Inc. $(S)^{.575}$	03-01-24	80,000	91,000			
WellCare						
Health 5.750	11-15-20	135,000	139,388			
Plans,		,	,			
Inc.						
Health care technology 0.3%						
Change Healthcare						
Healthcare 6.000 Holdings,	02-15-21	110,000	116,050			
Inc. (S)						
IMS						
Health,125	04-01-23	EUR 235,000	271,854			
Inc. (S)		,				
SEE NOTES TO FUND'S INVESTMENTS11						

Rate (%) Health care (c	Maturity	datPar	value^	Value		
	-	ontinua	1)			
Health care tec		ontinued	1)			
Sterigenics-No			250 000	*2 <0.000		
U	05-15-23		250,000	\$260,000		
LLC (S)						
Pharmaceuticals 0.6%						
Endo, Ltd. (S)	07-15-23		465 000	423,150		
Ltd. (S)	07-15-25		405,000	423,150		
PRA						
Hold In 500	10-01-23		150,000	165,000		
Inc. (S)			,	,		
Quintiles						
Transh 8 676 nal	05-15-23		195 000	200,363		
Corp. (S)	05 15 25		195,000	200,505		
Valeant						
	1.					
Pharmaceutica 4.500	05-15-23		EUR 130,000	115,368		
international,						
Inc.						
Valeant						
Pharmaceutica 5.500 International,	¹ 83-01-23		30,000	25 650		
International,	05-01-25		50,000	25,050		
Inc. (S)						
Valeant						
Pharmaceutica	ils 15 00		215 000	070 005		
Pharmaceutica 5.875 International,	05-15-23		315,000	272,295		
Inc. (S)						
Valeant						
	ls					
Pharmaceutica 6.125 International,	04-15-25		25,000	21,531		
Inc. (S) Industrials 1.3% 2,757,19						
	2,757,199					
Aerospace and defense 0.3%						
AerCap						
Ireland Capital	05-15-21		150,000	156,938		
Capital,	00 10 21		120,000	100,700		
Ltd.						
Bombardier,	01-15-23		220,000	105 250		
Inc. $(S)^{123}$	01-13-25		220,000	195,250		
ТА						
MFG3,625	04-15-23		EUR 180,000	197,936		
Ltd. (S)			, 0	, -		
Building products 0.2%						
BMC						
East 5.500	10-01-24		55,000	55,000		
LLC (S)	10-01-24		55,000	55,000		
	00 01 24		115 000	117 075		
Builder625	09-01-24		115,000	117,875		
FirstSource,						

Inc. (S) Kerneos							
Corp o r afe SAS (S)	03-01-21	EUR 145,000	168,994				
Ply Gem 6.500	02-01-22	180,000	185,400				
Industries, Inc.							
Commercial se	ervices and	supplies 0.2%					
APX							
Group,875	12-01-22	100,000	104,750				
Inc.							
Clean	06 01 21	75 000	76 075				
Harb6r\$25 Inc.	06-01-21	75,000	76,875				
	5.						
Quad/Graphics 7.000 Inc.	05-01-22	190,000	182,400				
Electrical equipment 0.1%							
Sensata							
Techfic000gies	10-01-25	100,000	102,250				
BV (S)							
Sensata							
Techfic dogies	11-01-24	80,000	84,500				
BV (S)	01						
Machinery 0.2 Cloud	%						
Crand 0.125	08-01-24	165,000	171,188				
LLC (S)	00-01-24	105,000	1/1,100				
CNH							
Industrial_	11.06.00	15 000	15 (75				
Capital Capital	11-06-20	15,000	15,675				
LLC							
Crown							
European Holdings	05-15-25	EUR 170,000	194,930				
	00 10 20	Lett170,000	171,750				
SA(S)							
Gardner	08-15-21	110.000	102 125				
Denver875 Inc. (S)	08-13-21	110,000	103,125				
	anies and di	stributors 0.3%					
Aircastle. 5.000 Ltd.	04-01-23	30,000	31,350				
American							
Builders							
&							
Contractors	12-15-23	55,000	57,200				
Supply							
Company,							
Inc. (S)	05 15 10	120.000	166 012				
Interita250al	05-15-19	430,000	400,013				
Lease							

Finance							
Corp.							
The							
	10-15-24	90,000	89,550				
Corp. (S)							
Information teo			2,610,504				
	ns equipment 0.1%						
Alcatel-Lucent		071 000	200 704				
USA6.450	03-15-29	271,000	299,794				
Inc.	inmant instrumants and		to 0 201				
Electronic equipment, instruments and components 0.2%							
CDW LLC ^{5.000}	09-01-23	35,000	36,138				
CDW LLC ^{5.500}	12-01-24	105,000	112,088				
	00.15.00	200.000	200.050				
CDW LLC ^{6.000}	08-15-22	290,000	308,850				
Internet softwa	are and services 0.2%						
Zayo							
Group.000	04-01-23	190,000	199,025				
LLC							
Zayo							
Group.375	05-15-25	110,000	117,150				
LLC							
IT services 0.2	%						
First							
Data 5.375	08-15-23	280,000	288,400				
Corp. (S)							
First	10.01.00	1 60 000					
Data 7.000	12-01-23	160,000	169,200				
Corp. (S)							
12SEE NOTES	TO FUND'S INVESTM	IENTS					

Hedged Equity & Income Fund

Rate (%)	Value		
Information te	2.01		
Semiconducto	rs and semicon	ductor equipment 0.	.2%
Entegris	210,000	\$217,350	
$\operatorname{Inc.}(S)$,	
Micron	00.01.05	150.000	1 47 000
Techfiol0gy,	02-01-25	150,000	147,000
Inc.			
Software 0.4%)		
Change			
Healthcare	12-31-19	180,000	189,450
Holdings,			
Inc.			
First			
Data 5.750	01-15-24	190,000	195,225
Corp. (S)			
Infor			
Software			
Parent.125	05-01-21	75,000	72,750
LLC,			
PIK (S)			
Infor			
US, 5.750	08-15-20	25,000	26,250
Inc. (S)			
Infor			
US, 5.750	05-15-22	EUR 100,000	108,658
Inc.			
Infor			
US, 6.500	05-15-22	50,000	50,625
Inc.			
JDA			
Escrow375	10-15-24	45,000	46,238
LLC (S)			
SS&C			
Technologies	07-15-23	25,000	26,313
Holdings,	07-13-23	25,000	20,313
Inc.			
Materials 1.8%	0		3,762,003
Building mate	rials 0.2%		
Standard			
Industrieks	11-15-24	365,000	375,950
Inc. (S)			
Chemicals 0.1	%		
Platform			
Specialty	02 01 22	25 000	24 029
Products	02-01-22	35,000	34,038
Corp. (S)			
6.625	05-15-23	150,000	146,625

The			
Chemours			
Company			
The			
Chem70000	05-15-25	10,000	9,825
Company			
Versum			
Materia 100	09-30-24	30,000	30,825
Inc. (S)			
	d packaging 0.9%		
ARD			
Finance 6.625	09-15-23	EUR 150,000	161,383
SA, 0.025	07 10 20	2011/00,000	101,000
PIK (S)			
Ardagh			
Packaging	06-30-21	200,000	206 500
Finance	00-50-21	200,000	200,500
PLC (S)			
Ardagh			
Packaging	05-15-24	EUR 250,000	203 826
Finance	05-15-24	LUK250,000	275,820
PLC (S)			
Berry			
Plastices000	10-15-22	180,000	189,900
Corp.			
Owens-Brock	way		
Glass _{5 875}	08-15-23	165 000	177,169
Container,	08-13-25	105,000	177,109
Inc. (S)			
Owens-Brock	way		
Glass 6.375	08-15-25	215 000	226 760
Container,	08-13-23	215,000	230,709
Inc. (S)			
Reynolds			
Group Jacuar 5.125	07-15-23	425 000	120 012
Issuer,	07-13-25	425,000	438,815
Inc. (S)			
Reynolds			
Group.000	07 15 24	105 000	112 612
Issuer,	07-15-24	105,000	112,613
Inc. (S)			
Metals and mi	ining 0.6%		
AK			
Steel7.625	05-15-20	55,000	53,625
Corp.			
AK			
Steel7.625	10-01-21	80,000	77,000
Corp.			
AK			
Steel8.375	04-01-22	80,000	77,800
Corp.			
-			

Anglo							
American							
Capital	04-08-19	100,000	115,000				
PLC (S)							
Arcella 2500ttal	02-25-22	65,000	73,775				
Kaiser	02 23 22	05,000	15,115				
Aluntintit	05-15-24	126,000	131,670				
Corp.	05 15 21	120,000	101,070				
Novelis ₇₅							
Corp. (S)	09-30-26	55,000	56,306				
Novelis							
6.250 Corp. (S)	08-15-24	95,000	100,938				
Signode							
Industrial							
Group.375	05-01-22	55,000	55,688				
Lux	05 01 22	55,000	55,000				
SA (S)							
Steel							
Dynami25	10-01-21	85,000	88,294				
Inc.	10 01 -1	00,000					
Steel							
Dynamoo	10-01-24	70,000	73,325				
Inc.		,	,				
Teck							
Reso8r000	06-01-21	40,000	43,750				
Ltd. (S)		,	,				
Teck							
Reso8r500	06-01-24	80,000	91,600				
Ltd. (S)							
United							
States Steel	04 01 21	10.000	10.010				
Steel ^{6.875}	04-01-21	19,000	18,810				
Corp.							
United							
States	04 01 20	68 000	67 660				
Steel ^{7.373}	04-01-20	68,000	67,660				
Corp.							
United							
States Staal 7.500	03-15-22	25,000	24,801				
Steel ^{7.500}	05-15-22	23,000	27,001				
Corp.							
United							
States Staal 8.375	07-01-21	160,000	175,000				
Sleel	07-01-21	100,000	175,000				
Corp. (S)							
-	st products 0.0%						
Tembec							
Indus@r0090	12-15-19	30,000	22,725				
Inc. (S)	0 FUNDIN						
SEE NOTES T	O FUND'S INVESTME	NTS13					

Hedged Equity & Income Fund

Rate (%)	Maturity	dat₽ar	value^	Value
Real estate 0.1				\$205,425
Equity real est	ate investme	ent trusts	s 0.1%	
Equinix 5.875 Inc.	01-15-26		75,000	80,625
FelCor LodgfmQ00	06-01-25		120,000	124,800
LP				
Telecommunic				2,266,438
Communicatio	ons equipme	nt 0.0%		
Alcatel-Lucent	t			
USA6.500	01-15-28		45,000	49,050
Inc.				
Diversified tel	ecommunica	ation ser	vices 0.6%	
Altice				
Finanz 5020	05-15-26		210,000	218,663
SA(S)			- ,	-)
Cablevision				
SA (S)	06-15-21		151,000	157,606
Frontier				
Comit 01.500 tic	m9-15-22		65,000	68,900
Corp.	10 22		05,000	00,700
Frontier				
Communication	m09_15_25		65,000	67,763
Corp.	15-25		05,000	07,705
Level				
3 5 1 2 5				
5 5.125 Financing,	05-01-23		15,000	15,450
Inc.				
Level				
$\frac{3}{5.250}$	03-15-26		30,000	30,975
Financing,				
Inc. (S)				
Level				
$\frac{3}{5.375}$	08-15-22		205.000	214,225
Financing,			,	
Inc.				
Level				
$\frac{3}{5}$ 5.375	01-15-24		15,000	15,628
Financing,	01 10 21		12,000	10,020
Inc.				
Wind				
Acquisition	07-15-20		EUR 310,000	352,156
Finance	07-13-20		LON910,000	332,130
SA(S)				
Wireless teleco	ommunicatio	on servic	ces 0.5%	
Matter:18715n	05-01-22		EUR116,000	129,636
Telecom				

SA(S)								
Sprint								
Com Proble atio	onk1-15-18	100,000	110,250					
Inc. (S)								
Sprint 7.125 Corp.	06-15-24	200,000	195,000					
Sprint Corp. ^{7.250}	09-15-21	215,000	216,075					
Sprint 7.875 Corp.	09-15-23	100,000	101,000					
T-Mobile USA6.464	04-28-19	95,000	96,781					
Inc.	04 20 17	,000	<i>J</i> 0,701					
VimpelCom								
Holdfng00 BV	02-13-19	220,000	227,280					
Convertible bo	onds 0.1%		\$182,426					
(Cost \$237,046			φ102,420					
	cretionary 0.0%		40,575					
Household dur		10,575						
M/I								
Homes000	03-01-18	40,000	40,575					
Inc.			,					
Energy 0.0%			66,138					
•••	onsumable fuels 0.0%							
Cobalt								
International	12-01-19	120.000	(6 120					
Energy,	12-01-19	130,000	00,138					
Inc.								
Financials 0.19	70		75,713					
Thrifts and mo	ortgage finance 0.1%							
MGIC								
Inves2n0e0t	04-01-20	60,000	75,713					
Corp.								
	ment obligations 0.1%		\$265,198					
(Cost \$235,000								
Argentina 0.19	70		265,198					
Republic								
of 7.500	04-22-26	235,000	265,198					
Argentina (S)			****					
Term loans (M			\$327,357					
(Cost \$606,795			102 517					
	cretionary 0.1%		183,517					
Media 0.1%								
Virgin Media								
Investment	06-30-23	100,000	100,398					
Holdings,	00-30-23	100,000	100,370					
Ltd.								
Multiline retail	100%							
4.250	04-04-21	107,250	83 1 1 9					
7.230	01 01 21	107,230	05,117					

Lands' End, Inc. 14SEE NOTES TO FUND'S INVESTMENTS

Hedged Equity & Income Fund

Rate (%) Maturity dat Utilities 0.1% Electric utilities 0.1% Texas	ar value^	Value \$143,840
Competitive Electric Holdings Company LLC (H)	500,000	143,840
Exchange-traded funds 0.0%	Shares	Value \$58,184
(Cost \$57,915) iShares MSCI EAFE ETF	984 Par value^	58,184 Value
Short-term investments 2.5% (Cost \$5,200,000)		\$5,200,000
Repurchase agreement 2.5% Goldman		5,200,000
Sachs Tri-Party Repurchase Agreement dated 9-30-16 at 0.500% to be repurchased at \$5,200,217 on 10-3-16, collateralized by \$5,181,303 Federal National Mortgage Association, 3.616% due 2-1-18 (valued at \$5,304,001, including interest)	5,200,000	5,200,000
Total investments (Cost \$203, 99.5%	367,562)	\$205,815,970
Other assets and liabilities, ne Total net assets 100.0%	t 0.5%	\$996,668 \$206,812,638

The percentage shown for each investment category is the total value of the category as a percentage of the net assets of the fund. ^All par values are denominated in U.S. dollars unless otherwise indicated. Key to Currency **Abbreviations** EUR Euro GBP Pound Sterling Key to Security **Abbreviations and** Legend American ADR Depositary Receipts Euro Interbank EURIBOR Offered Rate London LIBOR Interbank Offered Rate PIK Payment-in-kind A portion of this security is segregated as collateral for (C) options. Total collateral value at 9-30-16 was \$17,577,081. Non-income producing -(H) Issuer is in default. Non-income (I) producing security. Term loans are variable rate obligations. The coupon rate (M) shown represents the rate at period end. (Q) Perpetual bonds have no stated

maturity date. Date shown as maturity date is next call date. Direct placement securities are restricted as to resale, and the fund has limited rights to registration under the Securities Act of 1933. For more information on this security, refer to the Notes to Fund's investments. These securities are exempt from registration under Rule 144A of the Securities Act of 1933. Such securities may be resold, normally to qualified institutional buyers, in transactions exempt from registration. At 9-30-16, the aggregate cost of investment securities for federal income tax purposes was \$204,341,756. Net unrealized appreciation aggregated to \$1,474,214, of which \$15,631,316 related to

appreciated investment securities and \$14,157,102 related to depreciated investment securities. SEE NOTES TO FUND'S INVESTMENTS15

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Notes to Fund's investments (unaudited)

Security valuation. Investments are stated at value as of the scheduled close of regular trading on the New York Stock Exchange (NYSE), normally at 4:00 p.m., Eastern Time. In case of emergency or other disruption resulting in the NYSE not opening for trading or the NYSE closing at a time other than the regularly scheduled close, the net asset value may be determined as of the regularly scheduled close of the NYSE pursuant to the fund's Valuation Policies and Procedures. The time at which shares and transactions are priced and until which orders are accepted may vary to the extent permitted by the Securities and Exchange Commission and applicable regulations.

In order to value the securities, the fund uses the following valuation techniques: Equity securities, including exchange-traded funds, held by the fund are typically valued at the last sale price or official closing price on the exchange or principal market where the security was acquired or most likely will be sold. In the event there were no sales during the day or closing prices are not available, the securities are valued using the last available bid price. Debt obligations are valued based on the evaluated prices provided by an independent pricing vendor or from broker-dealers. Independent pricing vendors utilize matrix pricing which takes into account factors such as institutional-size trading in similar groups of securities, yield, quality, coupon rate, maturity, type of issue, trading characteristics and other market data, as well as broker supplied prices. Options listed on an exchange are valued at the mean of the most recent bid and ask prices from the exchange where the option was acquired or most likely will be sold. Futures contracts are valued at settlement prices, which are the official closing prices published by the exchange on which they trade. Foreign index futures that trade in the electronic trading market subsequent to the close of regular trading and have sufficient liquidity will be valued at the last traded price in the electronic trading market as of 4:00 p.m ET. Foreign securities and currencies, including forward foreign currency contracts, are valued in U.S. dollars, based on foreign currency exchange rates supplied by an independent pricing vendor.

In certain instances, the Pricing Committee may determine to value equity securities using prices obtained from another exchange or market if trading on the exchange or market on which prices are typically obtained did not open for trading as scheduled, or if trading closed earlier than scheduled, and trading occurred as normal on another exchange or market.

Other portfolio securities and assets, for which reliable market quotations are not readily available, are valued at fair value as determined in good faith by the fund's Pricing Committee following procedures established by the Board of Trustees. The frequency with which these fair valuation procedures are used cannot be predicted and fair value of securities may differ significantly from the value that would have been used had a ready market for such securities existed. Trading in foreign securities may be completed before the scheduled daily close of trading on the NYSE. Significant events at the issuer or market level may affect the values of securities between the time when the valuation of the securities is generally determined and the close of the NYSE. If a significant event occurs, these securities may be fair valued, as determined in good faith by the fund's Pricing Committee, following procedures established by the Board of Trustees. The fund uses fair value adjustment factors provided by an independent pricing vendor to value certain foreign securities in order to adjust for events that may occur between the close of foreign exchanges or markets and the close of the NYSE.

The fund uses a three-tier hierarchy to prioritize the pricing assumptions, referred to as inputs, used in valuation techniques to measure fair value. Level 1 includes securities valued using quoted prices in active markets for identical securities. Level 2 includes securities valued using other significant observable inputs. Observable inputs may include quoted prices for similar securities, interest rates, prepayment speeds and credit risk. Prices for securities valued using these inputs are received from independent pricing vendors and brokers and are based on an evaluation of the inputs described. Level 3 includes securities valued using significant unobservable inputs when market prices are not readily available or reliable, including the fund's own assumptions in determining the fair value of investments. Factors used in determining value may include market or issuer specific events or trends, changes in interest rates and credit quality. The inputs or methodology used for valuing securities are not necessarily an indication of the risks associated with investing in those securities. Changes in valuation techniques and related inputs may result in transfers into or out

of an assigned level within the disclosure hierarchy.

The following is a summary of the values by input classification of the fund's investments as of September 30, 2016, by major security category or type:

	Total value at 9-30-16	Level 1 quoted price	Level 2 significant observable inputs	Level 3 significant unobservable inputs
Common stocks				
Consumer discretionary	\$9,561,645	\$1,214,096	\$8,045,085	\$302,464
Consumer staples	10,856,467	5,126,866	5,729,601	
Energy	14,890,602	8,158,866	6,731,736	
Financials	33,431,422	15,781,158	17,650,264	
Health care	18,749,206	9,802,222	8,946,984	
Industrials	19,833,945	7,976,514	11,857,431	
Information technology	24,184,492	16,401,189	7,687,484	95,819
Materials	10,437,532	6,343,971	4,093,561	
Real estate	3,876,736		3,876,736	
Telecommunication services	11,069,882	2,000,034	9,069,848	
Utilities	11,006,533	4,071,741	6,934,792	
Preferred securities	332,785	332,785		
Corporate bonds	31,551,558		31,551,558	
Convertible bonds	182,426		182,426	
Foreign government obligations 16	265,198		265,198	

	Total value at 9-30-16	Level 1 quoted price	Level 2 significant observable inputs	Level 3 significant unobservable inputs
Term loans	327,357		327,357	•
Exchange-traded funds	58,184	58,184		
Short-term investments	5,200,000		5,200,000	
Total investments in securities	\$205,815,970	\$77,267,626	\$128,150,061	\$398,283
Other financial				
instruments:				
Futures	\$53,512	\$53,512		
Forward foreign				
currency contracts	(4,062)		(\$4,062)	
Written options	(840,510	(840,510))	

Repurchase agreements. The fund may enter into repurchase agreements. When the fund enters into a repurchase agreement, it receives collateral that is held in a segregated account by the fund's custodian, or for tri-party repurchase agreements, collateral is held at a third-party custodian bank in a segregated account for the benefit of the fund. The collateral amount is marked-to-market and monitored on a daily basis to ensure that the collateral held is in an amount not less than the principal amount of the repurchase agreement plus any accrued interest. Collateral received by the fund for repurchase agreements is disclosed in the Fund's investments as part of the caption related to the repurchase agreement.

Repurchase agreements are typically governed by the terms and conditions of the Master Repurchase Agreement and/or Global Master Repurchase Agreement (collectively, MRA). Upon an event of default, the non-defaulting party may close out all transactions traded under the MRA and net amounts owed. Absent an event of default, assets and liabilities resulting from repurchase agreements are not offset. In the event of a default by the counterparty, realization of the collateral proceeds could be delayed, during which time the collateral value may decline or the counterparty may have insufficient assets to pay back claims resulting from close-out of the transactions.

Derivative instruments. The fund may invest in derivatives in order to meet its investment objectives. Derivatives include a variety of different instruments that may be traded in the over-the-counter (OTC) market, on a regulated exchange or through a clearing facility. The risks in using derivatives vary depending upon the structure of the instruments, including the use of leverage, optionality, the liquidity or lack of liquidity of the contract, the creditworthiness of the counterparty or clearing organization and the volatility of the position. Some derivatives involve risks that are potentially greater than the risks associated with investing directly in the referenced securities or other referenced underlying instrument. Specifically, the fund is exposed to the risk that the counterparty to an OTC derivatives contract will be unable or unwilling to make timely settlement payments or otherwise honor its obligations. OTC derivatives transactions typically can only be closed out with the other party to the transaction.

Futures. A futures contract is a contractual agreement to buy or sell a particular currency or financial instrument at a pre-determined price in the future. Risks related to the use of futures contracts include possible illiquidity of the futures markets and contract prices that can be highly volatile and imperfectly correlated to movements in the underlying financial instrument. Use of long futures contracts subjects the funds to the risk of loss up to the notional value of the futures contracts. Use of short futures contracts subjects the funds to unlimited risk of loss.

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During the period ended September 30, 2016, the fund used futures contracts to manage against anticipated changes in securities markets. The following table summarizes the contracts held at September 30, 2016.

Open contracts	Number of contracts	Position	Expiration date	Notional basis	Notional value	Unrealized appreciation/ (depreciation)	
Mini MSCI EAFE Index Futures	130	Short	Dec 2016	(\$11,196,608)	(\$11,093,550)	\$103,058	
S&P 500 Index E-Mini Futures	116	Short	Dec 2016	(12,480,774)	(12,530,320)	(49,546)
						\$53,512	

Notional basis refers to the contractual amount agreed upon at inception of open contracts; notional value represents the current value of the open contract.

Forward foreign currency contracts. A forward foreign currency contract is an agreement between two parties to buy and sell specific currencies at a price that is set on the date of the contract. The forward contract calls for delivery of the currencies on a future date that is specified in the contract. Risks related to the use of forwards include the possible failure of counterparties to meet the terms of the forward agreement, the failure of the counterparties to timely post collateral if applicable, and the risk that currency movements will not favor the fund thereby reducing the fund's total return.

The market value of a forward foreign currency contract fluctuates with changes in foreign currency exchange rates. Forward foreign currency contracts are marked-to-market daily and the change in value is recorded by the fund as an unrealized gain or loss. Realized gains or losses, equal to the difference between the value of the contract at the time it was opened and the value at the time it was closed, are recorded upon delivery or receipt of the currency or settlement with the counterparty.

During the period ended September 30, 2016, the fund used forward foreign currency contracts to manage against anticipated changes in currency exchange rates. The following table summarizes the contracts held at September 30, 2016.

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Contract to buy	Contract to sell	Counterparty	Contractual settlement date	Unrealized appreciation	Unrealized depreciation	Net unrealized appreciation/ (depreciation)	
CAD 155,000	USD 118,003	Barclays Bank PLC Wholesale	10/31/2016	\$167		\$167	
EUR 45,000	USD 50,643	Royal Bank of Scotland PLC	10/31/2016		(\$29) (29)
EUR 1,609,000	USD 1,807,985	UBS AG	10/31/2016	1,752		1,752	
GBP 453,000	USD 586,916	UBS AG	10/31/2016	566		566	
		Commonwealth					
USD 2,078,706	EUR 1,845,000	Bank of	12/21/2016		(1,363) (1,363)
USD 2,078,700	EUK 1,045,000	Australia	12/21/2010		(1,505) (1,505)
		Sydney					
USD 2,078,789	EUR 1,845,000	Credit Suisse	12/21/2016		(1,280) (1,280)
000 2,070,707	LOK 1,0+5,000	International	12/21/2010		(1,200) (1,200)
USD 2,077,964	EUR 1,845,000	Royal Bank of	12/21/2016		(2,105) (2,105)
05D 2,077,904	LOK 1,0+5,000	Canada	12/21/2010		(2,105) (2,105)
		State Street					
USD 2,079,427	EUR 1,846,000	Bank and Trust	12/21/2016		(1,770) (1,770)
		Company					
				\$2,485	(\$6,547) (\$4,062)

Currency abbreviations

CADCanadian Dollar GBP Pound Sterling

EUR Euro USDU.S. Dollar

Options. There are two types of options, put options and call options. Options are traded either OTC or on an exchange. A call option gives the purchaser of the option the right to buy (and the seller the obligation to sell) the underlying instrument at the exercise price. A put option gives the purchaser of the option the right to sell (and the writer the obligation to buy) the underlying instrument at the exercise price. Writing puts and buying calls may increase the fund's exposure to changes in the value of the underlying instrument. Buying puts and writing calls may decrease the fund's exposure to such changes. Risks related to the use of options include the loss of premiums, possible illiquidity of the options markets, trading restrictions imposed by an exchange and movements in underlying security values. In addition, OTC options are subject to the risks of all OTC derivatives contracts.

When the fund purchases an option, the premium paid by the fund is included in the portfolio of investments and subsequently "marked-to-market" to reflect current market value. When the fund writes an option, the premium received is included as a liability and subsequently "marked-to-market" to reflect current market value of the option written.

During the period ended September 30, 2016, the fund wrote option contracts to manage against anticipated changes in securities market and generate income. The following tables summarize the fund's written options activities during the period ended September 30, 2016 and the contracts held at September 30, 2016.

	Number of contracts	Premiums received
Outstanding, beginning of period	265	\$296,524
Options written	2,421	3,452,635
Options closed	(2,394) (3,013,847)

Options exercised Options expired **Outstanding, end** of period 292

\$735,312

Name of issuer	Exercise price	Expiration date	Number of contracts	Premium	Value
Calls					
S&P 500 Index	\$2,150	Oct 2016	147	\$396,453	(\$496,860)
S&P 500 Index	2,165	Oct 2016	145	338,859	(343,650)
			292	\$735,312	(\$840,510)

Direct placement securities. The fund may hold private placement securities, which are restricted as to resale, and the fund has limited rights to registration under the Securities Act of 1933. The following table summarizes the direct placement securities held at September 30, 2016:

Issuer, description	Acquisition date	Acquisition cost	0 0	Ending share amount	Value as a percentage of fund's net assets	Value as of 9-30-16
Allstar Co-Invest LLC	8-1-11	\$240,553	236,300	236,300	0.15%	\$302,464
Dropbox, Inc.	5-1-12	65,608	7,248	7,248	0.05%	95,819
_		\$306,161				\$398,283

For additional information on the fund's significant accounting policies, please refer to the fund's most recent semiannual or annual shareholder report.

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More information

How to contact us					
Interne	twww.jhinvestments.com				
	Computershare				
Mail	P.O. Box 30170				
	College Station, TX 77842-3170				
	Customer service representatives	800-852-0218			
Phone	Portfolio commentary	800-344-7054			
rnone	24-hour automated information	800-843-0090			
	TDD line	800-231-5469			

	P15Q309/16
This report is for the information of the shareholders of John Hancock Hedged Equity & Income Fund.	11/16

ITEM 2. CONTROLS AND PROCEDURES.

(a) Based upon their evaluation of the registrant's disclosure controls and procedures as conducted within 90 days of the filing date of this Form N-Q, the registrant's principal executive officer and principal accounting officer have concluded that those disclosure controls and procedures provide reasonable assurance that the material information required to be disclosed by the registrant on this report is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms.

(b) There were no changes in the registrant's internal control over financial reporting that occurred during the registrant's last fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

ITEM 3. EXHIBITS.

Separate certifications for the registrant's principal executive officer and principal accounting officer, as required by Rule 30a-2(a) under the Investment Company Act of 1940, are attached.

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

John Hancock Hedged Equity & Income Fund

By: /s/ Andrew Arnott Andrew Arnott President

Date: November 11, 2016

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Date: November 11, 2016

By: /s/ Charles A. Rizzo Charles A. Rizzo Chief Financial Officer

Date: November 11, 2016

By: /s/ Andrew Arnott Andrew Arnott President