#### Form 5500

Department of the Treasury Internal Revenue Service

Department of Labor

#### Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

▶ Complete all entries in accordance with

OMB Nos. 1210-0110 1210-0089

2017

E	Employee Benefits Security Administration	the instructions to the Form 5500.					
Pensio	on Benefit Guaranty Corporation	-			This Form is Open to Pu Inspection	oildı	
Part I		entification Information					
For cale	ndar plan year 2017 or fisca	al plan year beginning 01/01/2017		and ending 12/31/2	017		
<b>A</b> This	return/report is for:	x a multiemployer plan	participating er	mployer information in accor	this box must attach a list of rdance with the form instruction	ns.)	
		a single-employer plan	a DFE (specify	, <u>——</u>			
B This return/report is:							
		an amended return/report	a short plan ye	ar return/report (less than 1	2 months)		
C If the	plan is a collectively-bargai	ined plan, check here			⊁ 🛚		
<b>D</b> Chec	k box if filing under:	X Form 5558	automatic exter	nsion	the DFVC program		
_ 000		special extension (enter description)			<u>.</u>		
Part II	Basic Plan Inform	nation—enter all requested information					
	ne of plan	ener an requested information			1b Three-digit plan		
		RICAL WORKERS PENSION TRUST			number (PN) ▶	001	
					1c Effective date of pla 12/12/1961	an	
2a Plan sponsor's name (employer, if for a single-employer plan)2b Employer IdentificationMailing address (include room, apt., suite no. and street, or P.O. Box)Number (EIN)City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions)94-6062674							
	OF TRUSTEES, NORTHER RS PENSION TRUST	<b>2c</b> Plan Sponsor's telephone number 415-263-3670					
	RKET ST STE 700 ANCISCO, CA 94102				2d Business code (see instructions) 238210		
Caution	: A penalty for the late or i	incomplete filing of this return/report	t will be assessed	unless reasonable cause i	s established.		
		r penalties set forth in the instructions, I Il as the electronic version of this return			. , .		
SIGN	Filed with authorized/valid	electronic signature.	10/04/2018	GINA DAVIS			
HERE	Signature of plan admin	istrator	Date	Enter name of individual s	signing as plan administrator		
	, , , , , , , , , , , , , , , , , , ,				3 3		
SIGN							
HERE	Signature of employer/p	ulan sponsor	Date	Enter name of individual s	signing as employer or plan sp	onsor	
	J				<u> </u>		
SIGN							
HERE	Signature of DFE		Date	Enter name of individual s	signing as DFE		

	Form 5500 (2017)	Р	age 2					
3a	Plan administrator's name and address X Same as Plan Sponsor				<b>3b</b> Administra	tor's EIN		
						3c Administrator's telephone number		
1	If the name and/or EIN of the plan sponsor or the plan name has changed sin enter the plan sponsor's name, EIN, the plan name and the plan number from				4b EIN			
	Sponsor's name Plan Name		·		4d PN			
5	Total number of participants at the beginning of the plan year				5	3074		
5	Number of participants as of the end of the plan year unless otherwise stated $6a(2)$ , $6b$ , $6c$ , and $6d$ ).	(welfare pla	ns con	nplete only lines 6a(1),				
а(	1) Total number of active participants at the beginning of the plan year				6a(1)	1699		
a(	2) Total number of active participants at the end of the plan year				6a(2)	1706		
b	Retired or separated participants receiving benefits				6b	1187		
С	Other retired or separated participants entitled to future benefits				6c	202		
d	Subtotal. Add lines 6a(2), 6b, and 6c.				6d	3095		
е	Deceased participants whose beneficiaries are receiving or are entitled to rec	eive benefits	3		6e	169		
f	Total. Add lines 6d and 6e.				6f	3264		
g	Number of participants with account balances as of the end of the plan year (complete this item)				6g	0		
h	Number of participants who terminated employment during the plan year with less than 100% vested					0		
7	Enter the total number of employers obligated to contribute to the plan (only n	nultiemploye	r plans	s complete this item)	7	122		
	If the plan provides pension benefits, enter the applicable pension feature code.  1B  If the plan provides welfare benefits, enter the applicable welfare feature code.							
Эа	Plan funding arrangement (check all that apply)  (1) Insurance  (2) Code section 412(e)(3) insurance contracts  (3) X Trust  (4) General assets of the sponsor	9b Plan b (1) (2) (3) (4)	enefit :	arrangement (check all the Insurance Code section 412(e)(3) Trust General assets of the s	) insurance contra	ıcts		
10	Check all applicable boxes in 10a and 10b to indicate which schedules are at	tached, and,	where	e indicated, enter the num	ber attached. (Se	ee instructions)		
а	Pension Schedules	<b>b</b> Gene	ral Scl	hedules				

(1)

(2)

(3)

(4)

(5)

(6)

**H** (Financial Information)

A (Insurance Information)

C (Service Provider Information)

I (Financial Information – Small Plan)

**D** (DFE/Participating Plan Information)

**G** (Financial Transaction Schedules)

(1)

(2)

(3)

R (Retirement Plan Information)

actuary

MB (Multiemployer Defined Benefit Plan and Certain Money

Purchase Plan Actuarial Information) - signed by the plan

SB (Single-Employer Defined Benefit Plan Actuarial

Information) - signed by the plan actuary

Part III	Form M-1 Compliance Information (to be completed by welfare benefit plans)					
11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.)						
If "Ye	es" is checked, complete lines 11b and 11c.					
<b>11b</b> Is the	e plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.)					
Rece	the Receipt Confirmation Code for the 2017 Form M-1 annual report. If the plan was not required to file the 2017 Form M-1 annual report, enter the ipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid ipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)					
Rece	eipt Confirmation Code					

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#### **SCHEDULE MB** (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

#### Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

2017

OMB No. 1210-0110

This Form is Open to Public Inspection

File as an attachment to Form 5500 or 5500-5F.		
For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 a	nd ending 12/31	1/2017
Round off amounts to nearest dollar.		
▶ Caution: A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is ea	stablished.	
A Name of plan NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION TRUST	B Three-dig plan numb	004
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF BOARD OF TRUSTEES, NORTHERN CALIFORNIA ELECTRICAL	D Employer I 94-606267	dentification Number (EIN) 74
E Type of plan: (1) Multiemployer Defined Benefit (2) Money Purchase (see	instructions)	
<b>1a</b> Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2017</u>		
<b>b</b> Assets		
(1) Current value of assets	1b(1)	516594916
(2) Actuarial value of assets for funding standard account		538575542
C (1) Accrued liability for plan using immediate gain methods		
(2) Information for plans using spread gain methods:		
(a) Unfunded liability for methods with bases	1c(2)(a)	-74518660
(b) Accrued liability under entry age normal method		624127604
(c) Normal cost under entry age normal method		7517895
	4 (2)	579212664
(3) Accrued liability under unit credit cost method		379212004
d Information on current liabilities of the plan:		
(1) Amount excluded from current liability attributable to pre-participation service (see instructions)	1d(1)	
(2) "RPA '94" information:		
(a) Current liability	1d(2)(a)	1107070310
(b) Expected increase in current liability due to benefits accruing during the plan year	1d(2)(b)	30365235
(c) Expected release from "RPA '94" current liability for the plan year	1d(2)(c)	45306618
(3) Expected plan disbursements for the plan year	1d(3)	45956618
Statement by Enrolled Actuary  To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience assumptions, in combination, offer my best estimate of anticipated experience under the plan.	is complete and accu e of the plan and reas	urate. Each prescribed assumption was applied onable expectations) and such other
SIGN HERE	05/22	2/2018
Signature of actuary		Date
GREGORY J. PASTINO	17-03	3916
Type or print name of actuary	Most re	cent enrollment number
BOLTON PARTNERS NORTHEAST,INC.	609-588-9166	
Firm name	Telephone n	umber (including area code)
9000 MIDLANTIC DR STE 100, MT LAUREL, NJ 08054		
Address of the firm		
If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this	schedule, check	the box and see

Schedule	MB (Form 5500) 2017		Pa	age <b>2</b> -	1				
2 Operational informa	ation as of beginning of this	plan year:							
a Current value o	f assets (see instructions)			···· <u>·····</u>		. 2a		51	6594916
<b>b</b> "RPA '94" curre	nt liability/participant coun	t breakdown:		(1)	Number of partic	cipants	(2	2) Current liab	oility
(1) For retired	participants and beneficia	aries receiving payment				1162		57	6842507
(2) For termin	ated vested participants					212		3	7919573
(3) For active	participants:								
(a) Non-ve	ested benefits					_		8	7453204
(b) Vested	d benefits							40	4855026
(c) Total a	active					1699		49	2308230
` '						3073		110	7070310
		ne 2a by line 2b(4), column (2)				2c			46.66%
3 Contributions made	e to the plan for the plan yea	ar by employer(s) and employees	3:						
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-Y)		(b) Amount p employer			c) Amount pai employees	
06/30/2017	2154918	31 0							
01/31/2018	216451	0							
				1					
			Totals ►	3(b)		23713692	3(c)		
4 Information on plan	status:				ŀ				
a Funded percent	tage for monitoring plan's	status (line 1b(2) divided by lin	e 1c(3))			4a			93.0%
		nstructions for attachment of su			,	4b			N
C Is the plan makir	ng the scheduled progress (	under any applicable funding imp	provement or reh	nabilitatio	on plan?			Ye	es No
<b>d</b> If the plan is in	critical status or critical an	d declining status, were any be	enefits reduced	(see ins	structions)?			Ye	es 🗌 No
		bility resulting from the reduction	•		, .	4e			
year in which it If the rehabilitat	is projected to emerge. ion plan is based on fores	ce from critical status or critica	er the plan yea	r in whic	ch insolvenc <u>y i</u> s	4f			
5 Actuarial cost meth	hod used as the basis for	this plan year's funding standa	rd account com	putation	ns (check all that a	apply):			
a X Attained a	ge normal <b>b</b>	Entry age normal	с П	Accruer	d benefit (unit cred	dit)	d	Aggrega	ite
e Frozen init		Individual level premium			al aggregate	•/	h	Shortfall	
i Other (spe	ecify):								
j If box h is check	ked, enter period of use of	shortfall method				5j			

5m

**m** If line k is "Yes," and line I is "No," enter the date (MM-DD-YYYY) of the ruling letter (individual or class)

approving the change in funding method

<b>6</b> C	hecklist of certain actuarial assumptions:									
а	Interest rate for "RPA '94" current liability						6a		3.05%	
			Pre-re	tirement			Post-	etirem	ent	
h	Rates specified in insurance or annuity contracts		Yes X	No 🗌	N/A		Yes	No	N/A	_
	, ,			· · · ·	, .			]	<u> </u>	
C	Mortality table code for valuation purposes:  (1) Males	30(1)				^				_
		Sc(1)				A				1
ام	``	Sc(2)			7.75	A				4
	Valuation liability interest rate	6d				-			7.75%	
е	Expense loading	6e	3.6%		N/	A	%		X N/A	_
f	Salary scale	6f	%		X N/	A				
g	Estimated investment return on actuarial value of assets for year en	ding on the	valuation date	)	6ე	l			5.1%	
h	Estimated investment return on current value of assets for year end	ing on the v	aluation date		6ł	1			9.9%	
						•				
7 N	ew amortization bases established in the current plan year:	N 1 - 10 - 1 1 1 - 1		<u> </u>		(O) A			P1	_
	(1) Type of base (2)	) Initial balaı	nce			(3) Am	nortization Cha	arge/C	redit	_
										_
										-
<b>8</b> M	iscellaneous information:									_
	If a waiver of a funding deficiency has been approved for this plan y	ear enter th	ne date (MM-D	D-VVVV)	of a					_
u	the ruling letter granting the approval					а				
b	(1) Is the plan required to provide a projection of expected benefit pa				"Yes,"			>	Yes No	
<b>L</b>	attach a schedule.							L		
D	(2) Is the plan required to provide a Schedule of Active Participant D schedule	,		,				>	Yes No	
С	Are any of the plan's amortization bases operating under an extensi	ion of time u	ınder section 4	112(e) (as	in effect			Γ	Yes X No	
	prior to 2008) or section 431(d) of the Code?							L	] 103 [] 110	_
d	If line c is "Yes," provide the following additional information:									
	(1) Was an extension granted automatic approval under section 43	1(d)(1) of th	e Code?						Yes No	
	(2) If line 8d(1) is "Yes," enter the number of years by which the am	nortization pe	eriod was exte	nded	8d	(2)				
	(3) Was an extension approved by the Internal Revenue Service ur		. , ,					Γ	Yes No	
	to 2008) or 431(d)(2) of the Code?									_
	including the number of years in line (2))				80	(4)				
	(5) If line 8d(3) is "Yes," enter the date of the ruling letter approving	the extensi	on		8d	5)				
	(6) If line 8d(3) is "Yes," is the amortization base eligible for amortiz section 6621(b) of the Code for years beginning after 2007?	ation using	interest rates a	applicable	under				Yes No	
_	If box 5h is checked or line 8c is "Yes," enter the difference between								<u> </u>	_
·	for the year and the minimum that would have been required without	it using the	shortfall metho	d or	8	е			0	
	extending the amortization base(s)									_
9 F	unding standard account statement for this plan year:									
CI	narges to funding standard account:									
а	Prior year funding deficiency, if any				9	а				
b	Employer's normal cost for plan year as of valuation date		<u></u>		9	b			18485848	
С	Amortization charges as of valuation date:		Outst	tanding ba	alance					
	(1) All bases except funding waivers and certain bases for which the	96(1)		4:	2167160				6920192	
	amortization period has been extended			1.	3167169				6829182	_
	(2) Funding waivers	9c(2)								_
	extended	9c(3)								
d	Interest as applicable on lines 9a, 9b, and 9c				9	d			1961915	
е	Total charges. Add lines 9a through 9d				9	е			27276945	_

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Credits to funding standard account:						
f Prior year credit balance, if any		9f	66016325			
<b>g</b> Employer contributions. Total from column (b) of line 3		9g	23713692			
		Outstanding balance				
<b>h</b> Amortization credits as of valuation date	9h	21669504	9886424			
i Interest as applicable to end of plan year on lines 9f, 9g, a	and 9h	9i	6717494			
•						
<b>j</b> Full funding limitation (FFL) and credits:						
(1) ERISA FFL (accrued liability FFL)		195799968				
(2) "RPA '94" override (90% current liability FFL)	9j(2)	480964285				
(3) FFL credit		9j(3)				
k (1) Waived funding deficiency	( (1) Waived funding deficiency					
(2) Other credits		9k(2)				
l Total credits. Add lines 9f through 9i, 9j(3), 9k(1), and 9k(2	2)	91	106333935			
m Credit balance: If line 9I is greater than line 9e, enter the c	lifference	9m	79056990			
n Funding deficiency: If line 9e is greater than line 9l, enter t	the difference	9n				
<b>9 o</b> Current year's accumulated reconciliation account:						
(1) Due to waived funding deficiency accumulated prior	to the 2017 plan year	90(1)				
(2) Due to amortization bases extended and amortized u	using the interest rate under s	section 6621(b) of the Code:				
(a) Reconciliation outstanding balance as of valuation	on date	9o(2)(a)				
(b) Reconciliation amount (line 9c(3) balance minus	line 9o(2)(a))	9o(2)(b)				
(3) Total as of valuation date		90(3)				
10 Contribution necessary to avoid an accumulated funding of	deficiency. (See instructions.)	10	0			
11 Has a change been made in the actuarial assumptions for	the current plan year? If "Ye	s " see instructions	☐ Yes X No			

### SCHEDULE C (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

**Service Provider Information** 

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

File as an attachment to Form 5500.

OMB No. 1210-0110

2017

This Form is Open to Public Inspection.

For calendar plan year 2017 or fiscal plan year beginning 01/01/2017	and ending 12/31/2017
A Name of plan	<b>B</b> Three-digit
NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION TRUST	plan number (PN)
C Plan sponsor's name as shown on line 2a of Form 5500	<b>D</b> Employer Identification Number (EIN)
BOARD OF TRUSTEES, NORTHERN CALIFORNIA ELECTRICAL	94-6062674
Part I Service Provider Information (see instructions)	
You must complete this Part, in accordance with the instructions, to report the information or more in total compensation (i.e., money or anything else of monetary value) in connect plan during the plan year. If a person received <b>only</b> eligible indirect compensation for wh answer line 1 but are not required to include that person when completing the remainder of the plan year.	tion with services rendered to the plan or the person's position with the plan received the required disclosures, you are required to
1 Information on Persons Receiving Only Eligible Indirect Compens	ation
a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder o	
indirect compensation for which the plan received the required disclosures (see instruction	
<b>b</b> If you answered line 1a "Yes," enter the name and EIN or address of each person provide received only eligible indirect compensation. Complete as many entries as needed (see it	
(b) Enter name and EIN or address of person who provided you	disclosures on eligible indirect compensation
CHEVY CHASE TRUST CO.	
52-2037618	
32-2037010	
4)-	
(b) Enter name and EIN or address of person who provided you	disclosures on eligible indirect compensation
DIMENSIONAL FUND ADVISORS LP	
30-0447847	
(b) Enter name and EIN or address of person who provided you	disclosures on eligible indirect compensation
WHITE OAK GLOBAL ADVISORS, LLC 3 EMBARCADERO CTR S	STE 550
SAN FRANCISCO, CA 94	
(b) Enter name and EIN or address of person who provided you	disclosures on eligible indirect compensation
SCHROEDER INVESTMENT MGMT	
SOUROEDEK IINVESTIMENT MIGINT	
13-4064414	

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(b) Enter name and EIN or address of person when	no provided you disclosures on eligible indirect compensation
(b) Enter name and EIN or address of person when	no provided you disclosures on eligible indirect compensation
(b) Enter name and EIN or address of person when the contract of the contract	no provided you disclosures on eligible indirect compensation
(D) Enter name and EIN or address of person wh	no provided you disclosures on eligible indirect compensation
(b) Enter name and EIN or address of person when the control of th	no provided you disclosures on eligible indirect compensation
(b) Enter name and EIN or address of person when the contract of the contract	no provided you disclosures on eligible indirect compensation
(b) Enter name and EIN or address of person when the contract of the contract	no provided you disclosures on eligible indirect compensation
(b) Enter name and EIN or address of person when	no provided you disclosures on eligible indirect compensation

;	Schedule C (Form 550	00) 2017		Page <b>3 -</b> 1					
answered	Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).								
		(	(a) Enter name and EIN or	address (see instructions)					
IFM INVES	IFM INVESTORS PTY LTD  114 W 47TH ST FL 26 NEW YORK, NY 10036								
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?			
28 40 52	NONE	0	Yes X No	Yes No X	291238	Yes No X			
		(	a) Enter name and EIN or	address (see instructions)					
JP MORGA 13-320024	AN INVESTMENT MA	NAGEMENT							
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?			
27 28 50 51	NONE	567270	Yes No X	Yes No		Yes No			
		(1	a) Enter name and EIN or	address (see instructions)					
INTECH INVESTMENT MANAGEMENT LLC  01-0614895									
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you	(h) Did the service provider give you a formula instead of an amount or estimated amount?			

Yes No

28 51

NONE

365587

Yes No X

compensation for which you answered "Yes" to element (f). If none, enter -0-.

Yes No

•	`			<u> </u>	<del></del>	
answered	d "Yes" to line 1a abov	e, complete as many	entries as needed to list ea	or Indirect Compensation ach person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in	total compensation
-			(a) Enter name and EIN o	r address (see instructions)		<u> </u>
DODGE 8	COX		<u>, , , , , , , , , , , , , , , , , , , </u>	, ,		
94-144197	76					
(b) Service Code(s)	Relationship to employer, employer organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	
28	NONE	319695	Yes X No	Yes X No		Yes No X
			(a) Enter name and EIN or	r address (see instructions)		!
AI AN BII	LER & ASSOCIATES		. ,	,		
94-285499 (b)	(c)	(d)	(e)	<b>(f)</b>	(g)	(h)
Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	Enter direct	Did service provider receive indirect	Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	Did the service provider give you a formula instead of an amount or estimated amount'
27	NONE	82500	Yes No X	Yes No		Yes No
			(a) Enter name and EIN or	r address (see instructions)		
MILLER K	TAPLAN ARASE LLP					
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	by the plan. If none, enter -0	compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	
10 50	NONE	28125	1			

Yes No No

Yes No X

Yes No

age <b>3</b> -	3	
----------------	---	--

21 24 28 50 NONE 51

327413

Yes X No

	,	,				
answered	d "Yes" to line 1a above	e, complete as many	entries as needed to list ea	r Indirect Compensation ch person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in t	total compensation
-			(a) Enter name and EIN or	address (see instructions)		
DAVID CR	RUTCHER	<u> </u>	<u>`</u>			
20-319405	50					
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
29	NONE	58905	Yes No X	Yes No		Yes No
			a) Enter name and EIN or	address (see instructions)		
94-281926	69					
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
29	NONE	61479	Yes ☐ No 🗵	Yes No		Yes No
		(	a) Enter name and EIN or	address (see instructions)		
94-311218	OCK INSTITUTIONAL TO	TRUST CO				
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element	(h) Did the service provider give you a formula instead of an amount or estimated amount?

Yes X No

Yes No X

age <b>3</b> -	4	
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18 19 49 59 62 72

NONE

62380

Yes X No

-	•					
answered	d "Yes" to line 1a above	e, complete as many	entries as needed to list ea	r Indirect Compensation the person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in t	otal compensation
-			(a) Enter name and EIN or	r address (see instructions)		·
BOLTON I	PARTNERS NORTHE	AST, INC.	` '	·		
27-366666	51					
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
11	NONE	79100	Yes No 🗵	Yes No		Yes No
	1		(a) Enter name and EIN or	address (see instructions)	•	Į.
26-223742	21					
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	NONE	318709	Yes No X	Yes No		Yes No
			(a) Enter name and EIN or	address (see instructions)		
94-606267						
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?

Yes X No

Yes No X

answered	d "Yes" to line 1a above	e, complete as many	entries as needed to list ea	r Indirect Compensation ich person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in t	otal compensation
		(	(a) Enter name and EIN or	address (see instructions)		
E.I.S.B., IN	NC.					
94-154124	10					
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
14	NONE	470186	Yes No X	Yes No		Yes No
		(	(a) Enter name and EIN or	address (see instructions)	l	
STEPHEN 94-324924	I HORN INSURANCE					
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
53	NONE	0	Yes X No	Yes No X	16939	Yes No X
		(	(a) Enter name and EIN or	address (see instructions)		
SEGAL MA	ARCO ADVISORS					
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	(h) Did the service provider give you a formula instead of an amount or estimated amount?
70	NONE	7500	Yes No X	Yes No		Yes No

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Schedule C (Form 5500) 2017

#### Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FM INVESTORS PTY LTD	28 40 52	291238
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any the service provider's eligibility the indirect compensation.
FM GLBL INFRASTRUCTURE FUND	MANAGEMENT FEES	
98-0569684		
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any the service provider's eligibility the indirect compensation.
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	formula used to determine	compensation, including any the service provider's eligibility the indirect compensation.

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D( II C : -	wt II Comice Dreviders Who Feil or Defuse to Drevide Information					
this Schedule.	ovide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete s Schedule.					
(a) Enter name and El	N or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide			
(a) Enter name and El	N or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide			
(a) Enter name and El	N or address of service provider (see instructions)	(b) Nature of Service Code(s)	(C) Describe the information that the service provider failed or refused to provide			
(a) Enter name and El	N or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide			
(a) Enter name and El	N or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide			
(a) Enter name and El	N or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide			

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Schedule C (Form 5500) 2017

Pa	art III Termination Information on Accountants and Enrolled Actuaries (see in	structions)
	(complete as many entries as needed)	L =
a	Name:	<b>b</b> EIN:
C	Position:	
d	Address:	<b>e</b> Telephone:
Fx	planation:	
	paration.	
а	Name:	b EIN:
c	Position:	EIII.
d	Address:	e Telephone:
-		
Ex	planation:	
а	Name:	<b>b</b> EIN:
С	Position:	
d	Address:	<b>e</b> Telephone:
	planation:	
LX	pianation.	
а	Name:	b EIN:
C	Position:	D LIIV.
d	Address:	e Telephone:
Ex	planation:	
a	Name:	<b>b</b> EIN:
C	Position:	
d	Address:	<b>e</b> Telephone:
	planation	
ĽΧ	planation:	

#### **SCHEDULE D** (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

#### **DFE/Participating Plan Information**

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

File as an attachment to Form 5500.

OMB No. 1210-0110

2017

This Form is Open to Public

	1		•	ispection.
For calendar plan year 2017 or fiscal p	olan year beginning	01/01/2017 and	d ending 12/31/2017	
A Name of plan			<b>B</b> Three-digit	
NORTHERN CALIFORNIA ELECTRIC	CAL WORKERS PENS	SION TRUST	plan number (PN)	001
			<b>D</b>	
C Plan or DFE sponsor's name as sho			<b>D</b> Employer Identification Nu	mber (EIN)
BOARD OF TRUSTEES, NORTHERN	I CALIFORNIA ELECT	RICAL	94-6062674	
Dort I Information on inter	acto in MTIAs CC	Ts, PSAs, and 103-12 IEs (to be co	mpleted by plane and DEI	=o\
		to report all interests in DFEs)	inpleted by plans and Dri	=8)
a Name of MTIA, CCT, PSA, or 103-		. ,		
<b>b</b> Name of sponsor of entity listed in	(a):	SE TRUST COMPANY		
	<b>d</b> Entity	e Dollar value of interest in MTIA, CCT, F	PSA or	
<b>C</b> EIN-PN 31-1772714-003	code C	103-12 IE at end of year (see instruction		27127577
2 Name of MTIA CCT DCA or 102	10 IF. IDMCP STD/	ATEGIC PROPERTY FUND		
<b>a</b> Name of MTIA, CCT, PSA, or 103-	12 IE: JPINICE STRA	ATEGIC PROPERTY FOND		
<b>b</b> Name of sponsor of entity listed in	(a): JP MORGAN	CHASE BANK, NA		
		- D. II	204	
C EIN-PN 13-6038770-001	d Entity C	e Dollar value of interest in MTIA, CCT, F 103-12 IE at end of year (see instruction)	•	58137426
		•	110)	
a Name of MTIA, CCT, PSA, or 103-	12 IE: BLACKROCK	GLBL ALLOCAT COLLECTVE FD		
<b>b</b> Name of sponsor of entity listed in	(a). BLACKROCK	INSTITUTIONAL TRUST COMPANY, N.A		
- Name of Sportson of Childy listed in	(α).			
C EIN-PN 46-0563260-001	<b>d</b> Entity C	e Dollar value of interest in MTIA, CCT, F		56197848
	code	103-12 IE at end of year (see instruction	ns)	
a Name of MTIA, CCT, PSA, or 103-	12 IE:			
b News of an end of antitudes of the	(-)			
<b>b</b> Name of sponsor of entity listed in	(a):			
C EIN-PN	<b>d</b> Entity	e Dollar value of interest in MTIA, CCT, F	PSA, or	
C LIN-I IV	code	103-12 IE at end of year (see instruction	ns)	
a Name of MTIA, CCT, PSA, or 103-	12 IE:			
<b>b</b> Name of sponsor of entity listed in	(a):			
	<b>d</b> Entity	e Dollar value of interest in MTIA, CCT, F	PSA, or	
C EIN-PN	code	103-12 IE at end of year (see instruction		
a Name of MTIA, CCT, PSA, or 103-	12 IF·			
	12 12.			
<b>b</b> Name of sponsor of entity listed in	(a):			
	<b>d</b> Entity	e Dollar value of interest in MTIA, CCT, F	PSA or	
C EIN-PN	code	103-12 IE at end of year (see instruction	· · · · · · · · · · · · · · · · · · ·	
a Name of MTIA, CCT, PSA, or 103-	12 IE:			
a Ivallie of WITIA, CCT, FSA, OF 103-	14 16.			
<b>b</b> Name of sponsor of entity listed in	(a):			
	<b>d</b> Entity	e Dollar value of interest in MTIA, CCT, F	2SA or	
C EIN-PN	code	103-12 IE at end of year (see instruction		

Page	2	-
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Schedule D (Form 5500) 2017

a Name of MTIA, CCT, PSA, or 103-	12 IE:	
<b>b</b> Name of sponsor of entity listed in	(a):	
C EIN-PN	<b>d</b> Entity code	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-	12 IE:	
<b>b</b> Name of sponsor of entity listed in	(a):	
C EIN-PN	<b>d</b> Entity code	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-	12 IE:	
<b>b</b> Name of sponsor of entity listed in	(a):	
C EIN-PN	<b>d</b> Entity code	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-	12 IE:	
<b>b</b> Name of sponsor of entity listed in	(a):	
C EIN-PN	<b>d</b> Entity code	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-	12 IE:	
<b>b</b> Name of sponsor of entity listed in	(a):	
C EIN-PN	<b>d</b> Entity code	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-	12 IE:	
<b>b</b> Name of sponsor of entity listed in	(a):	
C EIN-PN	<b>d</b> Entity code	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-	12 IE:	
<b>b</b> Name of sponsor of entity listed in	(a):	
C EIN-PN	<b>d</b> Entity code	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-	12 IE:	
<b>b</b> Name of sponsor of entity listed in	(a):	
C EIN-PN	<b>d</b> Entity code	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-	12 IE:	
<b>b</b> Name of sponsor of entity listed in	(a):	
C EIN-PN	<b>d</b> Entity code	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-	12 IE:	
<b>b</b> Name of sponsor of entity listed in	(a):	
C EIN-PN	<b>d</b> Entity code	Dollar value of interest in MTIA, CCT, PSA, or     103-12 IE at end of year (see instructions)

F	Part II	Information on Participating Plans (to be completed by DFEs) (Complete as many entries as needed to report all participating plans)	
а	Plan na		
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN
а	Plan na	me	
b	Name o		C EIN-PN

#### **SCHEDULE H** (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Panaian Panafit Cuaranty Corneration

**Financial Information** 

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).

File as an attachment to Form 5500.

OMB No. 1210-0110

2017

This Form is Open to Public

Pension Benefit Guaranty Corporation	inspection
For calendar plan year 2017 or fiscal plan year beginning 01/01/2017	and ending 12/31/2017
A Name of plan NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION TRUST	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 BOARD OF TRUSTEES, NORTHERN CALIFORNIA ELECTRICAL	D Employer Identification Number (EIN) 94-6062674

#### Part I Asset and Liability Statement

Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

Assets		(a) Beginning of Year	(b) End of Year
Total noninterest-bearing cash	1a	3576452	3877479
Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	2302553	3402635
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	881012	3028067
General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	8344581	6956671
(2) U.S. Government securities	1c(2)	44614536	46077753
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	4145285	8053623
(B) All other	1c(3)(B)	33803718	30063487
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)	153895434	147177515
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)		
(9) Value of interest in common/collective trusts	1c(9)	128646283	170599192
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	48828931	87671938
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	89057466	64858036

1d	Employer-related investments:		(a) Beginning of Year	(b) End of Year
	(1) Employer securities	1d(1)		
	(2) Employer real property	1d(2)		
е	Buildings and other property used in plan operation	1e	84344	99306
f	Total assets (add all amounts in lines 1a through 1e)	1f	518180595	571865702
	Liabilities			
g	Benefit claims payable	1g		
h	Operating payables	1h	1585679	2091375
i	Acquisition indebtedness	1i		
j	Other liabilities	1j		
k	Total liabilities (add all amounts in lines 1g through1j)	1k	1585679	2091375
	Net Assets			
I	Net assets (subtract line 1k from line 1f)	11	516594916	569774327

#### Part II Income and Expense Statement

Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income		(a) Amount	(b) Total
a Contributions:	-		
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	23713692	
(B) Participants	2a(1)(B)		
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A), (B), (C), and line 2a(2)	2a(3)		23713692
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	69321	
(B) U.S. Government securities	2b(1)(B)	1495535	
(C) Corporate debt instruments	2b(1)(C)	1958272	
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		3523128
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)	2628531	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	4909263	
(D) Total dividends. Add lines 2b(2)(A), (B), and (C)	2b(2)(D)		7537794
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	153440413	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	144025774	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		9414639
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)	29284593	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		29284593

			(	<b>a)</b> Am	ount			(b)	Total
	(6) Net investment gain (loss) from common/collective trusts	2b(6)							16165634
	(7) Net investment gain (loss) from pooled separate accounts	2b(7)							
	(8) Net investment gain (loss) from master trust investment accounts	2b(8)							
	(9) Net investment gain (loss) from 103-12 investment entities	2b(9)							
	(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)							7850725
С	Other income	2с							
d	Total income. Add all <b>income</b> amounts in column (b) and enter total	2d							97490205
	Expenses								
е	Benefit payment and payments to provide benefits:								
	(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)			4505	0869			
	(2) To insurance carriers for the provision of benefits	2e(2)							
	(3) Other	2e(3)							
	(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)							45050869
f	Corrective distributions (see instructions)	2f							
g									
h	Interest expense	2h							
i	Administrative expenses: (1) Professional fees	2i(1)			23	1085			
	(2) Contract administrator fees	2i(2)							
	(3) Investment advisory and management fees	0:/0\			204	3647			
	(4) Other	2:/4)				1193			
	(5) Total administrative expenses. Add lines 2i(1) through (4)	0:(5)			<u> </u>				2945925
i	Total expenses. Add all <b>expense</b> amounts in column (b) and enter total	``							47996794
	Net Income and Reconciliation								
k	Net income (loss). Subtract line 2j from line 2d	2k							49493411
ı	Transfers of assets:								
	(1) To this plan	2l(1)							3686000
	(2) From this plan	21(2)							
_									
	art III Accountant's Opinion								
	Complete lines 3a through 3c if the opinion of an independent qualified public attached.			o this	Form 5	500. Co	mplete	line 3d if a	an opinion is not
a	The attached opinion of an independent qualified public accountant for this p	_ `	structions):						
	(1) Unqualified (2) Qualified (3) Disclaimer (4	) Adverse							
b	Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.1	03-8 and/or 1	03-12(d)?					Yes	X No
С	Enter the name and EIN of the accountant (or accounting firm) below:								
	(1) Name: MILLER KAPLAN ARASE LLP		<b>(2)</b> EIN	95-2	036255				
ď	The opinion of an independent qualified public accountant is <b>not attached</b> be (1) This form is filed for a CCT, PSA, or MTIA. (2) It will be attached	ecause: ached to the	next Form 55	500 pu	ırsuant	to 29 C	FR 252	20.104-50.	
Pa	art IV Compliance Questions								
4	CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete lines 4j and 4l. MTIAs also do not complete lines 4j and 4l. MTIAs also do		e lines 4a, 4e	e, 4f, 4	lg, 4h,	4k, 4m,	4n, or \$	5.	
	During the plan year:			ſ	Yes	No		Amo	ount
а	Was there a failure to transmit to the plan any participant contributions with	nin the time						3	
-	period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction	prior year fa		4a		X			
b	Were any loans by the plan or fixed income obligations due the plan in defa								
	close of the plan year or classified during the year as uncollectible? Disreg secured by participant's account balance. (Attach Schedule G (Form 5500 checked.)	jard participa		4b		Х			

⊃age	4-
ugu	

Schedule H (Form 5500) 2017

			Yes	No	Amou	ınt
С	Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		Х		
d	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is	4.		X		
	checked.)	4d		^		
е	Was this plan covered by a fidelity bond?	4e	X			1700000
f	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X		
g	Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g	X			62568267
h	Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X		
i	Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X			
j	Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j	X			
k	Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X		
ı	Has the plan failed to provide any benefit when due under the plan?	41		X		
m	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m				
n	If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n				
5a	Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? Yes If "Yes," enter the amount of any plan assets that reverted to the employer this year	s X	No			
5b	If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), ide transferred. (See instructions.)	ntify t	he plan	(s) to w	hich assets or liabil	ities were
	5b(1) Name of plan(s)				<b>5b(2)</b> EIN(s)	<b>5b(3)</b> PN(s)
	f the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section for the PBGC premium filing for this plan version is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan version.					ot determined instructions.)

#### **SCHEDULE R** (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Possion Renefit Guaranty Corporation

#### **Retirement Plan Information**

This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).

File as an attachment to Form 5500.

OMB No. 1210-0110

2017

This Form is Open to Public Inspection.

	rension benefit Guaranty Corpor	alion						
For	calendar plan year 2017 c	or fiscal plan year beginning	01/01/2017	and end	ling 12	/31/2017		
	Name of plan RTHERN CALIFORNIA EL	ECTRICAL WORKERS PEN	SION TRUST		B Three-d plan nu (PN)	_	001	
		own on line 2a of Form 5500 RTHERN CALIFORNIA ELEC	TRICAL		D Employe 94-6062		ion Number (EIN	)
F	Part I Distribution	ons						
All	references to distributio	ns relate only to payments o	of benefits during the plan	year.				
1		ns paid in property other than i		• •		1		
2		r(s) who paid benefits on beha atest dollar amounts of benefit		or beneficiaries durin	g the year (if	more than t	wo, enter EINs o	f the two
	EIN(s): <u>95-154</u>	1240						
	Profit-sharing plans, E	SOPs, and stock bonus plan	ıs, skip line 3.					
3	Number of participants (	iving or deceased) whose ber	nefits were distributed in a si			3		2
F		<b>nformation</b> (If the plan is n n 302, skip this Part.)	ot subject to the minimum fu	inding requirements o	f section 412	of the Inter	nal Revenue Co	de or
4	Is the plan administrator m	aking an election under Code s	ection 412(d)(2) or ERISA sec	ction 302(d)(2)?		Yes	× No	N/A
	If the plan is a defined	benefit plan, go to line 8.						
5		m funding standard for a prior as and enter the date of the ru				Day	Year	
	If you completed line 5	, complete lines 3, 9, and 10	of Schedule MB and do no	ot complete the rema	ainder o <u>f th</u> i	s schedule.	•	
6		equired contribution for this pla			· (	Sa		0
	deficiency not waive	d)						
	<b>b</b> Enter the amount co	ntributed by the employer to th	ne plan for this plan year		6	6b		0
		in line 6b from the amount in I o the left of a negative amount				ic		
	If you completed line 6	c, skip lines 8 and 9.						_
7	Will the minimum funding	amount reported on line 6c be	e met by the funding deadlin	e?		Yes	No	N/A
8	authority providing auton	ost method was made for this natic approval for the change of the change?	or a class ruling letter, does	the plan sponsor or p	lan	Yes	☐ No	X N/A
Р	Part III Amendme	nts						
9	year that increased or de	t pension plan, were any amer ecreased the value of benefits' " box	? If yes, check the appropria	te 🗆 🗆 Increse	se D	ecrease	Both	X No
Р		e instructions). If this is not a			of the Interr	nal Revenue	Code, skip this I	Part.
10		byer securities or proceeds fro					□ v	No
11		d any preferred stock?		. ,	, ,			No
	<b>b</b> If the ESOP has an	outstanding exempt loan with r definition of "back-to-back" lo	the employer as lender, is s	such loan part of a "ba	ick-to-back"	loan?	☐ Yes	☐ No
12	Does the ESOP hold any	stock that is not readily trada	able on an established secur	ities market?			Yes	No

Pa	rt V	Additional Information for Multiemployer Defined Benefit Pension Plans
		r the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in
		ars). See instructions. Complete as many entries as needed to report all applicable employers.
	а	Name of contributing employer CUPERTINO ELECTRIC, INC.
	b	EIN 94-1403967 C Dollar amount contributed by employer 2424384
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month 05 Day 31 Year 2018
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)  (1) Contribution rate (in dollars and cents) 10.02  (2) Base unit measure: X Hourly Weekly Unit of production Other (specify):
	а	Name of contributing employer ROSENDIN ELECTRIC
	b	EIN 94-1242813 C Dollar amount contributed by employer 5090869
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month 05 Day 31 Year 2018
	e	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)  (1) Contribution rate (in dollars and cents) 10.02  (2) Base unit measure: X Hourly Weekly Unit of production Other (specify):
	а	Name of contributing employer DECKER ELECTRIC CO.
	b	EIN 94-0423210 C Dollar amount contributed by employer 1984329
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month 05 Day 31 Year 2018
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)  (1) Contribution rate (in dollars and cents) 10.02  (2) Base unit measure: X Hourly Weekly Unit of production Other (specify):
	<u>а</u>	Name of contributing employer CBF, INC.
	<u>b</u>	EIN 94-2379973 C Dollar amount contributed by employer 2360748
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _05 Day _31 Year 2018
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)  (1) Contribution rate (in dollars and cents) 10.02  (2) Base unit measure: X Hourly Weekly Unit of production Other (specify):
	а	Name of contributing employer MCMILLAN ELECTRIC
	b	EIN 94-1729373 C Dollar amount contributed by employer 1914825
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _05 Day _31 Year 2018
	e	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)  (1) Contribution rate (in dollars and cents) 10.02  (2) Base unit measure: X Hourly Weekly Unit of production Other (specify):
	a	Name of contributing employer FISK ELECTRIC CO
	b	EIN 74-0626360 C Dollar amount contributed by employer 3139389
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day 31 Year 2018
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)  (1) Contribution rate (in dollars and cents) 10.02  (2) Base unit measure: Hourly Weekly Unit of production Other (specify):

	Schedule R (Form 5500) 2017	Page <b>3</b>		
14	Enter the number of participants on whose behalf no contributions of the participant for:	were made by an employer as an employer		
	a The current year		14a	
	<b>b</b> The plan year immediately preceding the current plan year		14b	
	C The second preceding plan year		14c	
15	Enter the ratio of the number of participants under the plan on who employer contribution during the current plan year to:	ose behalf no employer had an obligation to ma	ake an	
	a The corresponding number for the plan year immediately prec	eding the current plan year	15a	
	<b>b</b> The corresponding number for the second preceding plan yea	ır	15b	
16	Information with respect to any employers who withdrew from the			
	a Enter the number of employers who withdrew during the prece	eding plan year	. 16a	
	<b>b</b> If line 16a is greater than 0, enter the aggregate amount of wit assessed against such withdrawn employers		16b	0
17	If assets and liabilities from another plan have been transferred to supplemental information to be included as an attachment			
Р	art VI Additional Information for Single-Employe	er and Multiemployer Defined Benef	it Pensio	n Plans
18	If any liabilities to participants or their beneficiaries under the plan and beneficiaries under two or more pension plans as of immediate information to be included as an attachment	ely before such plan year, check box and see i	nstructions re	egarding supplemental
19	If the total number of participants is 1,000 or more, complete lines	s (a) through (c)		

Stock: \_\_\_\_\_\_\_\_% Investment-Grade Debt: \_\_\_\_\_\_\_\_\_\_% High-Yield Debt: \_\_\_\_\_\_\_\_\_\_% Real Estate: \_\_\_\_\_\_\_\_\_\_\_% Other: \_\_\_\_\_\_\_\_\_\_\_43.0 %

Provide the average duration of the combined investment-grade and high-yield debt:

0-3 years 3-6 years 6-9 years 9-12 years 12-15 years 15-18 years 18-21 years 21 years or more

**a** Enter the percentage of plan assets held as:

**C** What duration measure was used to calculate line 19(b)?

Effective duration Macaulay duration Modified duration Other (specify):

### NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION TRUST

**FINANCIAL STATEMENTS** 

**DECEMBER 31, 2017 AND 2016** 



#### INDEPENDENT AUDITORS' REPORT

Board of Trustees Northern California Electrical Workers Pension Trust 720 Market Street, Suite 700 San Francisco, California 94102

Members of the Board:

#### Report on the Financial Statements

We have audited the accompanying financial statements of Northern California Electrical Workers Pension Trust (the "Plan"), which comprise the statements of net assets available for benefits as of December 31, 2017 and 2016, and the related statements of changes in net assets available for benefits for the years then ended and the statement of accumulated plan benefits as of January 1, 2017, and the related statement of changes in accumulated plan benefits for the year then ended, and the related notes to the financial statements.

#### Management's Responsibility for the Financial Statements

Plan management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

San Francisco

Los Angeles

1

Board of Trustees Northern California Electrical Workers Pension Trust

#### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, information regarding the Plan's net assets available for benefits as of December 31, 2017 and changes therein for the year then ended, and its financial status as of January 1, 2017 and changes therein for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Miller Kaplan Lase UP
MILLER KAPLAN ARASE LLP

San Francisco, California

September 5, 2018

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## NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION TRUST STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

	December		r 31,	r 31, 2017		December 31, 2016				
<u>ASSETS</u>										
INVESTMENTS - AT FAIR VALUE -										
Schedule A-1			\$	561,458,215			\$	511,336,234		
CASH				3,877,479			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3,576,452		
TOTAL CASH AND INVESTM	ENTS	<u>i</u>	\$	565,335,694			\$	514,912,686		
RECEIVABLES										
Employer Contributions Accrued Investment Income Transfer from Retirement Savings Plan	\$	3,402,635 759,788 200,000			\$	2,302,553 816,619 -				
Receivable for Investments Purchased, Net		2,068,279				64,393				
TOTAL RECEIVABLES				6,430,702				3,183,565		
OTHER ASSETS										
Prepaid Expenses Advance for Administration Services	\$	43,106 56,200			\$	41,844 42,500				
TOTAL OTHER ASSETS				99,306				84,344		
TOTAL ASSETS			\$	571,865,702			\$	518,180,595		
<u>LIABILITIES</u>										
Accrued Expenses Due to E.I.S.B., Inc. Reciprocity Contributions Payable	\$	804,639 48,612 1,238,124			\$	725,892 46,174 813,613				
TOTAL LIABILITIES				2,091,375			<u> </u>	1,585,679		
NET ASSETS AVAILABLE FOR BENEFITS	<u> </u>		\$	569,774,327			<u>\$</u>	516,594,916		

## NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION TRUST SCHEDULES OF INVESTMENTS

	December 31, 2017			Decembe	er 31, 2016			
INVESTMENTS	Fair Value		Carry Value		Fair Value		Carry Value	
Equities	\$	147,177,515	\$	102,808,093	\$	153,895,434	\$	117,490,740
Corporate Debt Securities		38,117,110		35,518,916		37,949,003		35,931,144
Government Debt Securities		46,077,753		45,800,153		44,614,536		44,115,219
Mutual Funds		87,671,938		78,213,190		48,828,931		45,944,667
Real Estate Investment Trusts		2,289,769		1,927,548		3,138,056		2,881,937
Common/Collective Trusts		83,325,425		55,057,717		72,140,440		55,939,322
Commingled Funds		87,273,767		72,978,855		83,604,292		72,973,793
Alternative Investments		62,568,267		47,001,702		58,820,961		48,661,188
Short-Term Investment Funds	-	6,956,671		6,956,671		8,344,581		8,344,581
TOTAL INVESTMENTS	\$	561,458,215	\$	446,262,845	\$	511,336,234	\$	432,282,591

## NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION TRUST STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

	January 1, to					Januar		016
	December 31, 2017			2017	to December 31, 2016			
REVENUE								-
Net Investment Income - Schedule B-1			\$	71,732,866			\$	47,305,006
CONTRIBUTIONS								
Employer Contributions Less: Reciprocity and Refunds	\$	36,724,507 13,010,815			\$	29,469,105 8,783,405		
<u>NET EMPLOYER</u> <u>CONTRIBUTIONS</u>	\$	23,713,692			\$	20,685,700		
Less: Benefits		45,050,869				43,319,600		
(DEFICIT) OF CONTRIBUTIONS OVER BENEFITS				(21,337,177)				(22,633,900)
NET INCREASE BEFORE EXPENSES			\$	50,395,689			\$	24,671,106
Administrative Expenses:  Salaries, Benefits and Administration Printing, Supplies and Postage Insurance Pension Benefit Guaranty Corp. Conferences and Meeting Expenses Dues and Subscriptions Bank Fees  Professional Fees: Actuarial Fees Audit Fees Legal Fees	\$ \$	470,186 13,909 81,629 86,072 13,163 364 5,870 671,193 79,100 28,125 123,860 231,085			\$ \$	570,369 11,934 78,560 81,675 8,168 350 5,862 756,918 59,500 32,073 67,060 158,633		
TOTAL EXPENSES				902,278			-	915,551
NET INCREASE FOR THE YEAR			\$	49,493,411			\$	23,755,555
NET ASSETS AVAILABLE FOR BENEFITS								
Balance, Beginning of Year Transfer from Retirement Savings				516,594,916				488,344,361
Plan				3,686,000				4,495,000
Balance, End of Year			<u>\$</u>	569,774,327			\$	516,594,916

## NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION TRUST SCHEDULES OF NET INVESTMENT INCOME

	January 1, 2017 to			January 1, 2016 to				
		December 31, 2017			December 31, 2016			
INVESTMENT INCOME								
Interest Income Dividend Income	\$	3,523,128 7,537,794			\$	3,496,561 8,363,436		
TOTAL INVESTMENT INCOM	<u>E</u>		\$	11,060,922			\$	11,859,997
NET REALIZED AND UNREALIZED APPRECIATION IN FAIR VALUE OF INVESTMENTS				62,715,591				37,437,027
TOTAL INVESTMENT INCOME BEFORE INVESTMENT EXPENSES			\$	73,776,513			\$	49,297,024
INVESTMENT EXPENSES								
Custodian Fees Investment Consultant Fees Proxy Voting Fees Investment Manager Fees	\$	56,510 82,500 7,500 1,897,137			\$	51,777 82,500 7,500 1,850,241		
TOTAL INVESTMENT EXPEN	<u>ISES</u>			2,043,647				1,992,018
NET INVESTMENT INCOME			\$	71,732,866			\$	47,305,006

# NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION TRUST STATEMENT OF ACCUMULATED PLAN BENEFITS JANUARY 1, 2017

### ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS (NOTE 2-F)

#### **VESTED BENEFITS**

Participants Currently Receiving Payments Deferred Vested Participants Active Participants	\$ 364,548,579 15,323,481 152,626,491
TOTAL VESTED BENEFITS	\$ 532,498,551
NON-VESTED BENEFITS	46,714,113
TOTAL ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS	\$ 579,212,664

# NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION TRUST STATEMENT OF CHANGES IN ACCUMULATED PLAN BENEFITS JANUARY 1, 2016 TO JANUARY 1, 2017

ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS AT JANUARY 1, 2016

\$ 559,779,722

INCREASE (DECREASE) DURING THE YEAR ATTRIBUTABLE TO:

Interest Plan Experience\* Benefits Paid \$ 41,704,294 21,048,248 (43,319,600)

NET INCREASE

19,432,942

ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS AT JANUARY 1, 2017

\$ 579,212,664

<sup>\*</sup> For FASB ASC 960 reporting, this is a balancing item and includes the effects of new entrants and transfers from the Retirement Savings Plan.

### NOTE 1 - DESCRIPTION OF THE PLAN

The Northern California Electrical Workers Pension Trust (the "Plan") was organized on December 12, 1961, as provided by a collective bargaining agreement between Local Union No. 6 of the International Brotherhood of Electrical Workers and the San Francisco Electrical Contractors Association, Inc.

The Plan is a defined benefit multiemployer pension plan. It is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA). The Plan provides a variety of pension and death benefits to participants, available to all union members employed in the jurisdiction of Electrical Workers Local Union No. 6.

THE PLAN DOCUMENT INCLUDES DETAILED RULES FOR EACH SITUATION. PARTICIPANTS SHOULD REFER TO THE PLAN AGREEMENT AND ANY AMENDMENTS REGARDING SPECIFIC PROVISIONS OF THE PLAN.

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

### A. Basis of Accounting

The financial statements of the Plan are prepared on the accrual basis of accounting, which properly recognizes revenue when earned or otherwise available and benefits and expenses are recognized when incurred.

### B. <u>Estimates</u>

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the Plan administrator to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results may differ from those estimates.

#### C. Employer Contributions

Employer contributions are reported on the financial statements on the accrual basis. Employer contributions as reported are contributions made by employers on behalf of employees for hours worked during the year. Employer contributions receivable is estimated based on contributions received subsequent to the end of the year. No allowance is provided for uncollectible accounts.

### D. Employer Payroll Compliance Program

Remittance reports were accepted as submitted, without examination or verification of employers' payroll records. The system of internal control provides for examination of employers' payroll records by the Plan's independent accountants under a separate payroll compliance program.

### E. <u>Tax-Exempt Status</u>

No provision for federal or state income tax is made. The Plan received its latest notice of taxexempt status on October 22, 2015. The Plan administrator and the Plan's legal counsel believe that the Plan is currently designed and being operated in compliance with the applicable requirements of the Internal Revenue Code.

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

### E. <u>Tax-Exempt Status</u> (Continued)

Accounting principles generally accepted in the United States of America require management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken a tax position that more likely than not would not be sustained upon examination by a tax authority. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

### F. Actuarial Present Value of Accumulated Plan Benefits

The actuarial present value of accumulated plan benefits is determined by actuaries from Bolton Partners and is the amount that results from applying actuarial assumptions to adjust accumulated plan benefits to reflect the time value of money and the probability of payment between the valuation date and the expected date of payment. The significant actuarial assumptions and methods used in the latest valuation as of January 1, 2017 are: (a) investment earnings at 7.75% per year, compounded annually, net of investment expenses, (b) life expectancy of participants using the fully generational (with 25% of scale AA) Sex Distinct RP-2000 Combined Healthy Blue Collar Mortality Table for non-disabled lives, (c) operating expenses assumed to be \$650,000 annually, (d) spouses assumed to be 3 years younger than member and 85% of members are assumed to be married at termination of service, (e) actuarial cost method is the attained age normal cost method, and (f) other assumptions and methods for turnover, disability incidence and surviving spouse benefit. Also, the Plan updated its retirement age assumption for active participants to rates at varying ages.

The unfunded vested benefit for withdrawal liability purposes was \$15,903,635.

The foregoing actuarial assumptions and methods are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions, methods and other factors might be applicable in determining the actuarial present value of accumulated plan benefits.

### G. <u>Subsequent Events</u>

On August 8, 2018, the Plan updated its operating expense assumption from \$650,000 to \$830,000 annual.

Management of the Plan has evaluated subsequent events through September 5, 2018, the date on which the financial statements were available to be issued. Except as discussed above, there were no material subsequent events that required recognition or additional disclosures in these financial statements.

#### **NOTE 3 - VESTING**

A participant becomes vested after accumulating at least five years of Pension Credit, or five years of Credited Service since any break-in-service, or attainment of retirement age.

#### **NOTE 4 - FUNDING POLICY**

The Board of Trustees has established a funding policy and method in order to promote the purpose of the Plan and to ensure compliance with ERISA. Each employer contributes to the Plan such amounts and at such times as are required by the applicable provisions of the collective bargaining agreement, or such other agreements as are approved by the Board of Trustees. Employer contributions are based on hourly contribution rates and are made on a monthly basis. The annual contributions for the year satisfied the minimum funding requirements of ERISA.

### **NOTE 5 - PLAN TERMINATION**

Although there has been no expressed intent to do so, the Plan may be terminated in accordance with the provisions of ERISA (as amended) and related regulations. The Plan may be terminated by an amendment which provides that participants will receive no credit under the Plan for credited service with an employer after a specified date, or which causes the Plan to become a defined contribution plan; withdrawal of every employer; or through proceedings instituted by the Pension Benefit Guaranty Corporation (PBGC) when one of certain conditions exists with respect to the Plan.

If the Plan is terminated by the withdrawal of all employers and if the value of nonforfeitable (vested) benefits exceeds the value of Plan assets, the Board of Trustees must amend the Plan to reduce benefits but only to the extent necessary to pay all of the nonforfeitable benefits when due, and to reduce accrued benefits only to the extent that those benefits are not eligible for the guarantee of the PBGC. If, after implementation of the reduction in benefits, the Plan's available resources are not sufficient to pay benefits when due for the plan year, the Plan will be considered insolvent.

Plan benefits are guaranteed by the PBGC only if the Plan is insolvent. The PBGC, however, will not guarantee benefits or benefit increases in effect for fewer than 60 months before the first day of the Plan year in which a Plan amendment to reduce benefits is taken into account in determining the minimum contribution requirement for the plan year in accordance with the provisions set forth in ERISA.

Whether all participants receive their benefits should the Plan terminate at some future time will depend on the sufficiency, at that time, of the Plan's net assets available to provide those benefits and may also depend on the level of benefits guaranteed by the PBGC.

### **NOTE 6 - GENERAL INFORMATION**

A. Inception Date

- December 12, 1961

B. <u>Administration</u>

The Plan is administered by E.I.S.B., Inc. The Plan pays an allocation of direct costs based on an allocation method approved by the Board of Trustees.

### NOTE 7 - RELATED PARTY TRANSACTIONS

The Plan shares common expenses including salaries, benefits, facilities, depreciation and professional fees with four related entities (San Francisco Electrical Workers Retirement Savings Plan, Electrical Workers Health and Welfare Trust Fund for San Francisco, San Francisco Electrical Apprenticeship and Training Trust and E.I.S.B., Inc.). E.I.S.B., Inc. pays these expenses and each entity reimburses it for its own share of these costs based on an allocation method approved by the Board of Trustees.

### NOTE 7 - RELATED PARTY TRANSACTIONS (Continued)

As of December 31, 2017 and 2016, the Plan owed E.I.S.B., Inc. the following amounts:

December 31, 2017

December 31, 2016

Due to E.I.S.B., Inc.

\$48.612

\$46,174

E.I.S.B., Inc. holds an advance on behalf of the Plan. The monies held totaled \$56,200 and \$42,500 as of December 31, 2017 and 2016, respectively.

#### NOTE 8 - PLAN AMENDMENT

On August 16, 2016, the Plan was amended to clarify pension credits earned after commencing early pension and retroactive disability benefits and incorporates disclaimer of death benefit rules.

#### NOTE 9 - BENEFIT ENHANCEMENT OPTION

Effective January 1, 2000, a Plan participant who is also a participant in the San Francisco Electrical Workers Retirement Savings Plan ("Retirement Savings Plan") may make a one-time, irrevocable rollover of a lump sum from his/her Retirement Savings Plan account balance. Eligible participants are those who have elected to receive early or normal retirement benefits, but not participants applying for disability retirement.

### NOTE 10 - INVESTMENT VALUATION AND INCOME RECOGNITION

FASB ASC 820 provides the framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy under FASB ASC 820 are described as follows:

- Level 1 Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the plan has the ability to access.
- Level 2 Inputs to the valuation methodology include:
  - Quoted prices for similar assets or liabilities in active markets;
  - Quoted prices for identical or similar assets or liabilities in inactive markets:
  - Inputs other than quoted prices that are observable for the asset or liability; and
  - Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.

Level 3 – Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

### NOTE 10 - INVESTMENT VALUATION AND INCOME RECOGNITION (Continued)

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

Level 1 investments consists of equities, mutual funds, government debt securities that are direct U.S. Treasury Notes and U.S. Treasury Bonds and real estate securities investments trusts recorded at fair value based on quoted market prices. Level 2 investments consist of short-term investment funds, government debt securities that are not direct U.S. Treasury Notes and U.S. Treasury Bonds and corporate debt securities recorded at fair value based on closing prices provided by third party pricing services. Level 3 investments consist of three alternative investments.

The preceding methods described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The following tables summarize the Plan's investments at December 31 based on the inputs used to value them:

		Dece	ember 3	1, 201	7						
	Total		N	Marke	Assets	_	ificant Other bservable Inputs Level 2			Significant nobservable Inputs Level 3	
Description		1014			LCV	21 1		Leve	1 2		Level 5
Short-Term Investment Funds Equities Mutual Funds Government Debt Securities Corporate Debt Securities Alternative Investments Real Estate Investment Trusts	\$	147,17 87,67 46,07 38,11 62,56	6,671 7,515 1,938 7,753 7,110 8,267	\$	87,6 12,6	- 177,515 671,938 694,530 - -		6,95 - - 33,38 38,11 -		\$	- - - - - 62,568,267
Total Assets in the Fair Value Heirarchy	\$	390,85	9,023	\$	249,8	33,752	\$	78,45	7,004	\$	62,568,267
Investments Measured at Net Asset Value <sup>A</sup>		170,59	9,192								
<u>Totals</u>	\$	561,45	8,215								
			IFM GI	obol		Level			White C	) ok	
			nfrastru (US) I	cture	_	Commo Portfo	dity		Pinnad Fund I	de	
Beginning Balance January 1, 2017		\$	27,0	45,445	\$	10,44	7,282	\$	21,32	8,234	
Total Gains or Losses (Realized Unrealized) Included in: Realized Unrealized Purchases Sales			5,70	- 05,753 - -	<b>.</b>	(24	- !9,037) - -		(4 2,71	1,134 9,925) 0,176 0,795)	
Ending Balance December 31, 2017		\$	32,7	51,198	\$	10,19	8,245	\$		8,824	

### NOTE 10 - INVESTMENT VALUATION AND INCOME RECOGNITION (Continued)

**Totals** 

	Ρ	rices in Active	Sig	nificant Other		Significant	
		Markets for		Observable	Ur	nobservable	
	ld	entical Assets		Inputs		Inputs	
Total		Level 1		Level 2		Level 3	
							•
8,344,581	\$	-	\$	8,344,581	\$	-	
153,895,434		153,895,434		-		-	
48 828 024		49 929 024					

Description Short-Term Investment Funds \$ Equities Mutual Funds 48,828,931 48,828,931 Government Debt Securities 44,614,536 14,682,131 29,932,405 Corporate Debt Securities 37,949,003 37,949,003 Alternative Investments 58,820,961 58,820,961 Real Estate Investment Trusts 3,138,056 3,138,056 Total Assets in the Fair Value Heirarchy 58,820,961 355,591,502 220,544,552 76,225,989 Investments Measured at Net Asset Value<sup>A</sup> 155,744,732

511,336,234

December 31, 2016

		Level 3  IFM Global Schroder  Infrastructure Commodity  (US) LP Portfolio			 White Oak Pinnacle		
Posipping Polongo January 1, 2016	<u> </u>				 Fund LP		
Beginning Balance January 1, 2016	\$	25,487,360	\$	9,004,369	\$ 22,042,258		
Total Gains or Losses (Realized							
Unrealized) Included in:							
Realized		-		-	626,163		
Unrealized		1,558,085		1,442,913	858,235		
Purchases		-		-	1,725,174		
Sales		-		_	 (3,923,596		
Ending Balance December 31, 2016	\$	27,045,445	\$	10,447,282	\$ 21,328,234		

In accordance with ASU 2015-07, investments that were measured at net asset value per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in these tables are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statements of net assets available for benefits.

The net asset value of the commingled funds and common/collective trusts reported at NAV are determined as of the close of business on each business day. The investment strategy, unfunded commitment and significant terms of redemption for the investments are as follows:

	 Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
JPMCB Strategic Property Fd. <sup>1</sup>	\$ 58,137,426	None	Α	В
IBEW-NECA Equity Index Fund <sup>2</sup>	27,127,577	None	Daily	None
INDURE Build-to-Core Fund 3	29,136,341	None	С	None
BlackRock Global Allocation Fund <sup>4</sup>	56,197,848	None	Daily	None

### NOTE 10 - INVESTMENT VALUATION AND INCOME RECOGNITION (Continued)

- The fund investment strategy is to focus on high-quality stabilized assets with dominant competitive characteristics in markets with attractive demographics.
- The objective of the fund is to as nearly as practical replicate the performance of the S&P 500 Index, by the purchase and sale of such equities which compose the S&P 500 Index.
- The fund investment strategy is to invest in commercial and residential real estate and real estate related assets for the purpose of generating income and appreciation on those assets.
- The fund investment strategy is to invest in international debt and equity investments for the purpose of generating income and appreciation of those assets.
- A Redemptions may be made once per quarter subject to available cash, as determined by the Trustee.
- B Redemptions require a written request 45 days prior to quarter end.
- C Redemptions may be made on a quarterly basis.

The JPMCB Strategic Property Fund (the "Strategic Property Fund") is a commingled real estate fund. It is reported at fair value as furnished by the investment manager as of December 31, 2017 and 2016. Fair value is defined as the most probable price in cash (or terms which can be expressed in cash equivalents) for which an asset would sell in a competitive market under all conditions requisite of a fair sale, with the buyer and seller each able and willing to buy and sell, respectively, and acting prudently, knowledgeably, and for self-interest, and assuming that neither is under undue duress. The Strategic Property Fund is designed as a funding vehicle for tax qualified pension, profit-sharing and employee-benefit plans. Its investments are composed primarily of real estate investments owned directly or through partnership interest and mortgage loans on income producing real estate. JPMorgan Chase Bank, N.A. is the trustee of the Fund.

Participants in the Strategic Property Fund may make the withdrawals once per quarter subject to "Available Cash", as determined by the Trustee. To the extent that withdrawal requests exceed Available Cash, distributions are pro-rated based on the participant's interest in the Strategic Property Fund.

The alternative investments include IFM Global Infrastructure (US) LP, Schroder Commodity Portfolio and White Oak Pinnacle Fund L.P. IFM Global Infrastructure (US) LP (the "IFM Partnership") is a Delaware limited partnership which commenced operations on January 6, 2009. The IFM Partnership invests substantially all of its assets in the Class B units of IFM Global Infrastructure Fund (the "Master Fund"), formally known as IFM Global Infrastructure (Cayman) Fund, which is a Cayman Islands exempted company. IFM (US) Investment Advisors, LLC ("IFMIA") is the investment manager of the IFM Partnership. IFMIA is a limited liability company organized under the laws of the State of Delaware. IFM Global Infrastructure (US) GP, LLC (the "General Partner"), a limited liability company organized under the laws of the State of Delaware, is the General Partner of the IFM Partnership. The Master Fund's investment objective, which is the same investment objective as the IFM Partnership, is to acquire and maintain a diversified portfolio of global infrastructure investments that realizes a 10% annual return over a 3-year rolling period. The IFM Partnership is reported at the Plan's ending capital balance as furnished by the investment manager as of December 31, 2017 and 2016. The IFM Partnership has various redemption rules and restrictions, including the withdrawal amount and percentage of the capital account balance, which may limit the Plan's ability to withdraw.

### NOTE 10 - INVESTMENT VALUATION AND INCOME RECOGNITION (Continued)

Schroder Investment Portfolios, L.P. (the "Schroder Partnership") was formed as a Delaware limited partnership pursuant to an agreement of limited partnership between the General Partner and the original limited partner dated as of May 27, 2005. The purposes of the Schroder Partnership are to subscribe for, acquire, hold, purchase and sell securities, contract rights of any kind, including futures contracts and swap contracts, royalty interest, partnership and similar interest, commodities, foreign currency, real estate and other investment media. The Schroder Partnership is reported at the Plan's ending capital account balance as furnished by the investment manager as of December 31, 2017 and 2016. The Schroder Partnership has various redemption rules, including the redemption amount, redemption suspension period, and reserves for any known expenses or definite or contingent liabilities, that may limit the Plan's ability to redeem shares.

The White Oak Pinnacle Fund L.P. (the "Partnership") was formed as a Delaware investment limited partnership commencing operation on March 19, 2012. The Partnership was organized for the primary purpose of trading and investing in senior secured debt of private and publicly held middle market businesses in the United States. The Partnership's primary investment objective is to provide stable returns and protect against the loss of principal by investing in the loans that are secured by collateral, including but not limited to property, plant, equipment and intellectual property, as well as the borrower's cash flows. The Partnership focuses on investments that provide returns through contractual interest payments, as opposed to capital gains. Partnership designates a Valuation Committee (the "Committee") to oversee the entire valuation process of its investments. The Committee determines the valuations of the investment by utilizing market data, third-party pricing sources, industry accepted pricing models, counterparty prices, or other methods the Committee deems to be appropriate, including the use of internal proprietary pricing models. On a quarterly basis, the Partnership engages the services of a nationally recognized third-party valuation firm to perform an independent review of the valuation of the investments, and may adjust its valuation based on the recommendations from the valuation firm. The Plan's investment in the White Oak Partnership is based on its capital balance.

Purchases and sales of securities are recorded on the trade date basis. Dividends are recorded on the ex-dividend date and interest income is recorded on the accrual basis. Realized and unrealized gains and losses are computed using investments' carry values for financial statement purposes. For Form 5500 reporting, realized and unrealized gains and losses are computed using investments' market values as of the beginning of the year.

### NOTE 11 - RISKS AND UNCERTAINTIES

The actuarial present value of accumulated plan benefits is calculated based on certain assumptions pertaining to interest rate, participant demographics and other assumptions, all of which are subject to change. Due to the inherent uncertainty of the assumption process, it is at least reasonably possible changes in these assumptions in the near term would be material to the disclosure to financial statements of actuarial present value of accumulated plan benefits.

The Plan invests in various investments that are exposed to various risks such as interest rate, market fluctuations and credit risk. Some estimated values may differ from values that would have been used had a ready market existed for the investment. Due to the level of risk associated with certain investments and the level of uncertainty with respect to the changes in the value of investments, it is reasonably possible that changes in risks in the near term would materially affect the amounts reported in the financial statements.

### NOTE 12 - COMMITMENTS AND CONTINGENCIES

As part of its investment agreement with the White Oak Pinnacle Fund LP, the Plan made a capital commitment of \$23,500,000. As of December 31, 2017, the Plan's remaining commitment was approximately \$4,250,000.

# NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION TRUST FORM 5500 E.I.N. 94-6062674; PLAN NO. 001

SUPPLEMENTAL SCHEDULES REQUIRED
BY THE DEPARTMENT OF LABOR



### <u>Independent Auditors' Report on Supplemental</u> <u>Schedules Required by the Department of Labor</u>

Board of Trustees
Northern California Electrical Workers
Pension Trust
720 Market Street, Suite 700
San Francisco, California 94102

Members of the Board:

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedules of assets (held at end of year) as of December 31, 2017 and reportable transactions for the year ended December 31, 2017 are presented for the purpose of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Such information is the responsibility of Plan management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Miller Kaplan Arase UP
MILLER KAPLAN ARASE LLP

San Francisco, California

September 5, 2018



10 2010

### FORM 5500

No. of Shares	<u>Equities</u>	Fair Value		Carry Value
(times)	Intech			
			_	
7,800	3M CO	\$ 1,835,886	\$	1,213,448
1,800	ABIOMED INC	337,338		220,223
2,200	ACCENTURE PLC CL A	336,797		272,168
11,900	ADOBE SYS INC	2,085,356		1,377,245
900	AETNA INC	162,351		140,091
900	ALBEMARLE CORP	115,101		108,161
3,000	ALIGN TECHNOLOGY INC	666,570		349,365
4,000	ALLSTATE CORP	418,840		375,188
700	AMAZON COM INC	818,629		667,533
13,400	AMPHENOL CORP CL A	1,176,520		783,247
2,300	ANSYS INC AON PLC	339,457		272,419
10,400 19,400	APPLE INC	1,393,600		1,280,184
21,600	APPLIED MATLS INC	3,283,062		1,703,613
700	APTARGROUP INC	1,104,192		886,750
900	ARAMARK HLDGS CORP	60,396 38,466		54,680 37,229
1,700	ARISTA NETWORKS INC	400,486		289,674
8,500	AUTOMATIC DATA PROCESSING INC	996,115		708,229
1,100	AVERY DENNISON CORP	126,346		121,101
1,100	BARD C R INC	364,364		308,586
2,000	BAXTER INTL INC	129,280		99,281
3,600	BECTON DICKINSON & CO	770,616		425,245
2,400	BGC PARTNERS INC CL A	36,264		30,505
5,900	BOEING CO	1,739,969		1,338,509
3,000	BOOZ ALLEN HAMILTON HLDG CORP	114,390		105,875
2,200	BOSTON SCIENTIFIC CORP	54,538		51,695
4,000	BROADRIDGE FINL SOLUTIONS INC	362,320		158,977
4,000	BWX TECHNOLOGIES INC	241,960		157,448
200	CABLE ONE INC	140,670		116,263
12,700	CADENCE DESIGN SYS	531,114		263,913
3,700	CBOE HLDGS INC	460,983		356,205
1,600	CDW CORP	111,184		65,223
1,500	CELANESE CORP DE COM SER A	160,620		158,700
800	CENTENE CORP	80,704		77,953
6,800	CHEMOURS CO	340,408		328,687
700	CINTAS CORP	109,081		47,204
3,400	COGNEX CORP	207,944		127,441
400	COHERENT INC	112,888		87,670
900	COMMSCOPE HLDG CO INC	34,047		33,274
4,800	CONSTELLATION BRANDS INC CL A	1,097,136		658,170
1,700	COOPER COMPANIES INC	370,396		405,044
100	COPA HOLDINGS SA-CLASS A	13,406		12,566
7,500	COPART INC	323,925		157,720
2,100	CORELOGIC INC	97,041		96,393
2,200	CORNING INCORPORATED	70,378		62,983
200	COSTAR GROUP INC	59,390		58,488
9,900	CSX CORP	544,599		489,644
2,200	CUMMINS INC	388,608		349,959
900	DEERE & CO	140,859		112,054
2,500	DELL TECHNOLOGIES INC CL V	203,200		203,467
2,100	DOMINOS PIZZA INC	396,816		266,292
4,600	DXC TECHNOLOGY CO	436,540		384,531
5,200	EQUIFAX INC	613,184		512,641
400	ERIE INDEMNITY COMPANY CL A	 48,736		38,760
	<u>Forward</u>	\$ 26,603,066	\$	19,007,914

No. of Shares	Equities (Continued)		Fair Value	-	Carry Value
	Intech (Continued)				
	<u>Forwarded</u>	\$	26,603,066	\$	19,007,914
5,100	EXPEDITORS INTERNATIONAL		329,919		270,335
3,200	FACEBOOK INC		564,672		475,105
400	FIRST REPUBLIC BANK/SF COM		34,656		35,072
8,100	FISERV INC		1,062,153		580,548
4,800	FMC CORP - NEW		454,368		447,281
4,450	FORTIVE CORP		321,958		275,563
5,600	GALLAGHER ARTHUR J & CO		354,368		274,909
3,900	GARTNER INC CL A		480,285		383,060
4,600	GENERAL DYNAMICS CORP		935,870		814,934
6,900	GRACO INC		312,018		251,926
1,300	HARRIS CORP DEL		184,145		160,716
2,150	HEICO CORP CL A		169,958		123,641
2,500	HENRY JACK & ASSOC INC		292,400		139,430
1,700	HEXCEL CORP NEW		105,145		103,009
1,700	HILL-ROM HOLDINGS INC		143,293		116,191
12,900	HONEYWELL INTERNATIONAL INC		1,978,344		1,584,335
1,600	HUNTINGTON INGALLS INDS INC		377,120		297,750
1,100	HUNTSMAN CORP		36,619		28,671
2,600	IDEX CORP		343,122		263,434
1,200	IDEXX LABORATORIES INC		187,656		136,452
4,400	IHS MARKIT LTD		198,660		196,226
9,100	ILLINOIS TOOL WORKS INC WKS INC		1,518,335		1,132,154
4,200	INGERSOLL-RAND PLC		374,598		346,147
2,000	INTERCONTINENTALEXCHANGE GROUP I		141,120		133,217
100	INTERNATIONAL FLAVORS		15,261		15,176
1,000	INTUIT INC		157,780		102,786
4,500	INTUITIVE SURGICAL INC		1,642,230		1,347,311
1,700	IPG PHOTONICS CORP		364,021		268,436
2,300	JB HUNT TRANSPORTATION SERVICES		264,454		240,028
5,500	JOHNSON & JOHNSON		768,460		709,918
800	KAR AUCTION SVCS INC		40,408		31,648
2,600	KLA-TENCOR CORP		273,182		228,167
4,300	LAM RESH CORP		791,501		520,548
1,400	LAMB WESTON HOLDINGS, INC		79,030		50,226
1,600	LANDSTAR SYSTEM INC		166,560		137,206
7,600	LAS VEGAS SANDS CORP		528,124		457,853
5,800	LIVE NATION INC		246,906		256,118
700	LOCKHEED MARTIN CORP		224,735		219,702
1,300	LPL FINL HLDGS INC		74,282		64,841
1,100	MARRIOTT INTL INC NEW CL A		149,303		112,075
18,700	MARSH & MCLENNAN COS INC		1,521,993		1,030,883
14,300	MASTERCARD INC		2,164,448		1,531,774
5,800	MCDONALDS CORP		998,296		893,472
1,100	METTLER-TOLEDO INTL INC		681,472		357,830
100	MGM MIRAGE		3,339		2,716
8,700	MICROCHIP TECHNOLOGY INC		764,556		608,385
1,000	MICRON TECHNOLOGY INC		41,120		47,382
21,900	MICROSOFT CORP		1,873,326		1,205,020
1,200	MONSANTO CO		140,136		141,898
3,500	MOODY'S CORPORATION		516,635		433,455
3,900	MSCI INC CL A		493,506		238,479
3,400	NATIONAL INSTRUMENTS CORP	-	141,542		136,503
	Forward		E0 600 454	Φ.	20.067.050
	<u>Forward</u>	\$	52,630,454	\$	38,967,856

### $\frac{\text{NORTHERN CALIFORNIA ELECTRICAL WORKERS}}{\text{PENSION TRUST}}$

### FORM 5500

No. of Shares	Equities (Continued)	Fair Value	Carry Value
	Intech (Continued)		
	Forwarded	\$ 52,630,454	\$ 38,967,856
900	NORDSON CORP	131,760	101,286
4,000	NORTHROP GRUMMAN CORP	1,227,640	917,503
700	NU SKIN ENTERPRISES INC	47,761	39,872
100	NVR INC	350,822	196,973
1,000	OLD DOMINION FGHT LINES INC	131,550	120,645
4,300	ORACLE CORPORATION	203,304	192,260
4,300	PACKAGING CORP OF AMERICA	518,365	429,189
400	PARKER HANNIFIN CORP	79,832	73,136
400	PAYPAL HLDGS INC	29,448	29,260
2,800	PEPSICO INC	335,776	317,165
6,100	PHILIP MORRIS INTL INC	644,465	678,896
700	POOL CORP COM	90,755	71,675
1,400	PROCTER & GAMBLE CO	128,632	121,868
1,300	PROGRESSIVE CORP	73,216	57,213
2,600	PULTE HOMES INC	86,450	83,723
400	RAYMOND JAMES FINL INC	35,720	33,612
4,200	RAYTHEON COMPANY	788,970	686,327
900	RESMED INC	76,221	55,263
400	ROCKWELL AUTOMATION INC	78,540	77,514
500	ROCKWELL COLLINS	67,810	67,029
4,500	ROLLINS INC	209,385	146,102
3,900	ROPER INDS INC NEW	1,010,100	813,506
3,400	S&P GLOBAL INC	575,960	452,277
500	SCHEIN HENRY INC	34,940	30,766
100	SCOTTS MIRACLE-GRO CO CL A	10,699	9,838
2,500	SEI INVESTMENT COMPANY	179,650	166,796
4,300	SERVICE CORP INTERNATL	160,476	135,582
5,000	SMITH A O CORP	306,400	178,607
700	STATE STREET CORP	68,327	63,958
8,500	STRYKER CORP	1,316,140	848,630
23,500 600	SYMANTEC CORP SYNOPSYS INC	659,410	649,763
700	T ROWE PRICE GROUP INC	51,144	30,392
4,800	TAKE-TWO INTERACTIVE SOFTWARE	73,451 526,944	66,526
900	TD AMERITRADE HLDG CORP	46,017	474,354 44,324
300	TELEFLEX INC	74,646	54,705
1,600	TERADYNE INC	66.992	55,427
11,200	TEXAS INSTRS INC	1,169,728	863,435
3,400	T-MOBILE US INC	215,934	196,247
4,400	TORO CO.	287,012	177,455
5,600	TRANSUNION	307,776	267,041
2,800	UNITED PARCEL SERVICE	333,620	297,546
1,500	UNITEDHEALTH GROUP INC	330,690	262,705
1,800	VAIL RESORTS INC	382,446	291,398
2,000	VARIAN MEDICAL SYSTEMS INC	222,300	174,957
1,100	VEEVA SYS INC CLASS A	60,808	48,247
10,600	VISA INC CL A	1,208,612	940,865
900	VISTEON CORP	112,626	113,819
2,600	VMWARE INC CL A	325,832	316,716
1,700	WABCO HLDGS INC	243,950	251,303
10,800	WASTE MANAGEMENT INC	932,040	757,166
2,600	WATERS CORP	502,294	 372,382
	<u>Forward</u>	\$ 69,763,840	\$ 52,871,100

### FORM 5500

No. of Shares	Equities (Continued)		Fair Value		Carry Value
			Valac		
	Intech (Continued)				
	<u>Forwarded</u>	\$	69,763,840	\$	52,871,100
1,600	WELLCARE HEALTH PLANS INC		321,776		228,745
7,100	WENDYS CO		116,582		103,762
1,200	WEST PHARMACEUTICAL SERVICES		118,404		99,055
600	WESTLAKE CHEMICAL CORP		63,918		56,042
3,600	WYNDHAM WORLDWIDE CORP COM		417,132		350,812
3,200	XYLEM INC		218,240		196,751
9,700	YUM CHINA HLDGS INC		388,194		381,606
4,400	YUM! BRANDS INC		359,084		303,597
7,200	ZAYO GROUP HLDGS INC		264,960		228,200
600	ZOETIS INC		43,224		36,702
	TOTALS - INTECH	<u>\$</u>	72,075,354	\$	54,856,372
	Dodge & Cox				
75,500	AEGON N V ORD AMER REG ADR	\$	475,650	\$	628,177
6,000	ALNYLAM PHARMACEUTICALS INC	•	762,300	•	268,237
2,150	ALPHABET INC CL C		2,249,760		979,871
18,000	AMERICAN EXPRESS CO		1,787,580		1,204,861
29,300	ANADARKO PETE CORP		1,571,652		1,426,907
18,500	APACHE CORP		781,070		1,262,478
39,900	ASTRAZENECA PLC SPON ADR		1,384,530		1,202,953
23,000	BAKER HUGHES A GE CO		727,720		946,031
28,600	BANK NEW YORK MELLON CORP		1,540,396		795,327
95,600	BANK OF AMERICA CORP		2,822,112		1,157,759
14,600	BB&T CORP		725,912		368,256
2,536	BRIGHTHOUSE FINL INC		148,711		122,820
18,400	BRISTOL MYERS SQUIBB CO		1,127,552		1,019,664
28,800	CAPITAL ONE FINL CORP		2,867,904		1,193,422
7,600	CELANESE CORP DE COM SER A		813,808		331,864
58,100	CHARLES SCHWAB CORPORATION		2,984,597		1,027,671
6,200	CHARTER COMMUNICATIONS INC NEW		2,082,952		1,027,047
7,000	CIGNA CORP CD		1,421,630		660,312
41,000	CISCO SYS INC		1,570,300		1,117,431
61,500	COMCAST CORP CL A		2,463,075		922,965
3,800	CONCHO RES INC		570,836		375,400
10,400	CORNING INCORPORATED		332,696		148,661
3,900	DANAHER CORP		361,998		243,561
8,680	DELL TECHNOLOGIES INC CL V		705,510		563,627
10,400	DISH NETWORK CORP A		496,600		429,496
21,700	EXPRESS SCRIPTS HLDG CO		1,619,688		1,589,011
6,900	FEDEX CORP		1,721,826		389,348
11,000	GILEAD SCIENCES INC		788,040		801,298
29,300	GLAXOSMITHKLINE PLC ADR		1,039,271		1,145,420
7,600	GOLDMAN SACHS GROUP INC		1,936,176		958,673
5,900	HARLEY DAVIDSON INC		300,192		304,721
110,200	HEWLETT PACKARD ENTERPRISE CO		1,582,472		980,990
55,000	HP INC		1,155,550		656,972
29,715	JOHNSON CONTROLS INTERNATION		1,132,439		1,089,095
17,900	JPMORGAN CHASE & CO		1,914,226		943,709
21,100	JUNIPER NETWORKS INC		601,350		542,494
14,300	LIBERTY INTERACTIVE SER A		349,206		135,652
13,000	LILLY ELI & CO		1,097,980		1,064,476
	<u>Forward</u>	\$	48,015,267	\$	30,026,657

No. of Shares	Equities (Continued)	Fair Value	Carry Value
	Dodge & Cox (Continued)		
	Forwarded	\$ 48,015,267	\$ 30,026,657
21,800	MATTEL INC	335,284	322,249
13,100	MAXIM INTEGRATED PRODS INC	684,868	270,870
11,100	MEDTRONIC PLC	896,325	837,672
8,700	MERCK & CO INC NEW	489,549	224,282
27,900	METLIFE INC	1,410,624	1,047,155
15,133	MICRO FOCUS INTL PLC ADR	508,317	279,667
26,300	MICROSOFT CORP	2,249,702	718,786
20,600	NATIONAL OILWELL VARCO INC	742,012	1,007,602
8,100	NETAPP INC	448,092	271,605
11,400	NEWS CORP NEW	184,794	101,253
23,200	NOVARTIS A G ADR	1,947,872	1,358,233
2,100	OCCIDENTAL PETROLEUM CORP	154,686	128,531
475	PRICELINE.COM	825,427	596,724
29,400	ROCHE HLDG LTD SPON ADR	929,599	655,247
43,100	SANOFI-AVENTIS	1,853,300	1,769,016
18,500	SCHLUMBERGER LTD	1,246,715	1,163,244
107,500	SPRINT CORP	633,175	540,542
4,400	SYNOPSYS INC	375,056	103,818
12,000	TARGET CORP	783,000	695,937
10,300	TE CONNECTIVITY LTD	978,912	249,297
13,700	TIME WARNER INC	1,253,139	393,007
44,100	TWENTY-FIRST CENTY FOX INC	1,522,773	720,117
9,700	TWENTY-FIRST CENTY FOX INC	330,964	282,131
8,700	UNION PACIFIC CORP	1,166,670	666,444
6,200	UNITEDHEALTH GROUP INC	1,366,852	515,551
3,100	WAL-MART STORES INC	306,125	201,484
30,600	WEATHERFORD INTERNATIONAL PL	127,602	395,268
46,000	WELLS FARGO & CO & CO NEW	2,790,820	1,925,298
14,800	ZAYO GROUP HLDGS INC	544,640	484,034
	TOTALS - DODGE & COX	\$ 75,102,161	\$ 47,951,721
	TOTALS - EQUITIES	\$ 147,177,515	\$ 102,808,093

Par Value	Corporate Debt Securities	Maturity Date	Interest Rate (%)	Fair Value	Carry Value
	Dodge & Cox				
\$ 200,000	21ST CENTY FOX AMER INC 5.65%	8/15/2020	5.650	\$ 216,274	\$ 219,134
200,000	21ST CENTY FOX AMER INC 6.65%	11/15/2037	6.650	275,082	219,730
487,000	AMERICAN EXPRESS CR ACCOUNT ABS	12/15/2021	1.640	484,481	486,922
370,000	AMERICAN EXPRESS CR ACCOUNT ABS	11/15/2022	1.770	366,813	369,926
344,000	AT&T INC 4.5% 03/09/2048-2047	3/9/2048	4.500	322,321	328,377
150,000	AT&T INC 4.75% 05/15/2046-2045	5/15/2046	4.750	146,708	149,466
225,000	AT&T INC 5.45% 03/01/2047-2046	3/1/2047	5.450	240,473	223,738
125,000	AT&T INC NT EXCHANGEABLE 5.35%	9/1/2040	5.350	131,911	136,834
252,000	AT&T INC PP 144A 8.25%	11/15/2031	8.250	349,579	371,520
850,000	BAC CAP TR XI 6.625% 05/23/2036	5/23/2036	6.625	1,100,750	941,733
500,000	BANK AMER FDG CORP 2.816%	7/21/2023	2.816	499,025	499,285
135,000	BANK AMER FDG CORP 4.2%	8/26/2024	4.200	142,164	134,901
300,000	BANK ONE CAPITAL III 8.75%	9/1/2030	8.750	441,213	299,751
500,000	BARCLAYS PLC 4.375% 09/11/2024	9/11/2024	4.375	512,325	499,087
725,000	BNP PARIBAS / BNP PARIBAS US MED	10/15/2024	4.250	765,397	722,925
325,000	BNP PARIBAS MEDIUM TERM NTS BOOK	9/28/2025	4.375	339,596	322,870
400,000	BOSTON PROPERTIES INC 5.625%	11/15/2020	5.625	432,616	416,328
350,000	BOSTON PROPERTIES INC SR NT	5/15/2021	4.125	365,806	335,073
593,206	BURLINGTON NORTH SANTA FE RY	1/15/2021	4.125	629,273	593,206
200,000	CAPITAL ONE FINL CORP 4.2%	10/29/2025	4.200	205,764	201,231
425,000	CAPITAL ONE FINL CORP SR NT 3.5%	6/15/2023	3.500	432,446	385,938
750,000	CEMEX SAB DE CV PP 7.75%	4/16/2026	7.750	849,375	851,250
100,000	CHARTER COMM OPT LLC/CAP 4.2%	3/15/2028	4.200	99,257	99,757
125,000	CHARTER COMM OPT LLC/CAP 5.375%	5/1/2047	5.375	128,169	123,711
475,000	CHARTER COMM OPT LLC/CAP SR SECD	10/23/2045	6.484	553,817	522,554
225,000	CHARTER COMM OPT LLC/CAP SR SECD	7/23/2025	4.908	239,218	224,258
850,000	CIGNA CORP 7.65% 03/01/2023	3/1/2023	7.650	1,027,174	810,135
35,700	CITIGROUP CAP XIII TR PFD SECS	-	-	981,036	943,200
525,000	COX COMMUNICATIONS INC PP 144A	8/15/2027	3.500	517,834	518,999
400,000	COX COMMUNICATIONS INC PP 144A	12/15/2022	3.250	400,788	361,975
375,000	COX COMMUNICATIONS INC PP 144A	2/1/2025	3.850	383,738	374,351
450,000	CRH AMERICA INC PP 144A 3.875%	5/18/2025	3.875	469,733	448,335
250,000	DIAMOND 1 FIN CORP / DIAMOND 2 F	6/15/2023	5.450	270,160	249,893
150,000	DIAMOND 1 FIN CORP / DIAMOND 2 F	6/15/2021	4.420	156,303	150,606
500,000	DILLARD DEPT STORES INC 7.75%	5/15/2027	7.750	576,780	497,500
125,000	DOMINION RESOURCES INC 4.104%	4/1/2021	4.104	130,081	125,088
450,000	DOMINION RESOURCES INC 5.75%	10/1/2054	5.750	486,000	450,000
500,000	DOW CHEMICAL CO 7.375%	11/1/2029	7.375	666,805	562,687
250,000	ENEL FIN INTL S A PP 6%	10/7/2039	6.000	311,063	239,635
300,000	ENEL FIN INTL S A PP 6.8%	9/15/2037	6.800	401,187	311,469
200,000	ERP OPER LTD PARTNERSHIP 3%	4/15/2023	3.000	202,352	198,220
165,000	ERP OPER LTD PARTNERSHIP 4.625%	12/15/2021	4.625	176,740	176,507
414,000	FORD CR AUTO OWNER TR 2015-REV1	7/15/2026	2.120	413,156	416,216
200,000	FORD MOTOR CREDIT CO 2.681%	1/9/2020	2.681	200,482	200,000
700,000	FORD MOTOR CREDIT CO 5.875%	8/2/2021	5.875	768,677	781,974
250,000	FORD MOTOR CREDIT CO 8.125%	1/15/2020	8.125	276,930	299,428
625,000	HSBC HOLDNGS PLC 6.5% 05/02/2036	5/2/2036	6.500	815,675	642,483
100,000	HSBC HOLDNGS PLC 6.5% 09/15/2037	9/15/2037	6.500	131,508	101,720
175,000	HSBC HOLDNGS PLC SR NT 5.1%	4/5/2021	5.100	188,025	174,620
800,000	IMPERIAL TOB FIN PLC PP 144A	7/21/2025	4.250	838,832	 795,749
	<u>Forward</u>			\$ 21,060,912	\$ 19,510,295

Par Value	Corporate Debt Securities (Continued)	Maturity Date	Interest Rate (%)	Fair Value	Carry Value
	<u>Dodge &amp; Cox</u> (Continued)				-
	<u>Forwarded</u>			\$ 21,060,912	\$ 19,510,295
\$ 200,000	IMPERIAL TOB FIN PLC PP 144A	7/21/2022	3.750	206,680	196,770
200,000	JPMORGAN CHASE & CO 4.25%	10/1/2027	4.250	212,570	211,026
450,000	KINDER MORGAN 5% 03/01/2043-2042	3/1/2043	5.000	456,777	445,172
200,000	KINDER MORGAN INC DEL 4.3%	6/1/2025	4.300	208,326	199,357
400,000	KINDER MORGAN SR NT 5%	8/15/2042	5.000	405,920	343,935
200,000	LLOYDS BKG GROUP PLC 4.5%	11/4/2024	4.500	209,858	201,378
200,000	LLOYDS BKG GROUP PLC 4.65%	3/24/2026	4.650	211,182	199,540
263,000	LLOYDS TSB GROUP PLC SPON ADR	12/10/2025	4.582	275,769	238,685
550,000	MACYS DEPT STORES 6.65%	7/15/2024	6.650	602,998	370,503
325,000	MYRIAD INTL HLDGS B V PP 144A	7/21/2025	5.500	353,915	324,877
200,000	MYRIAD INTL HLDGS B V PP 144A	7/6/2027	4.850	207,384	200,000
525,000	MYRIAD INTL HLDGS B V PP 144A 6%	7/18/2020	6.000	563,619	535,875
583,418	NAVIENT PRIVATE ED LN TR 2014-A	2/15/2029	2.740	584,962	590,711
525,000	PETROBRAS GLOBAL FIN B V 4.375%	5/20/2023	4.375	519,209	520,563
175,000	PETROBRAS GLOBAL FIN B V 6.25%	3/17/2024	6.250	185,675	174,601
200,000	PETROLEOS MEXICANOS 4.875%	1/18/2024	4.875	207,190	211,000
150,000	PETROLEOS MEXICANOS 5.625%	1/23/2046	5.625	138,825	148,911
675,000	PETROLEOS MEXICANOS 6.375%	1/23/2045	6.375	678,611	636,035
111,000	PETROLEOS MEXICANOS 6.75%	9/21/2047	6.750	115,867	120,472
100,000	PETROLEOS MEXICANOS 6.875%	8/4/2026	6.875	113,375	99,815
56,000	PETROLEOS MEXICANOS GTD NT 5.5%	6/27/2044	5.500	51,518	56,980
225,000	PETROLEOS MEXICANOS MEDIUM TERM	3/13/2027	6.500	245,925	225,000
325,000	PROVIDENT COMPANIES INC 7.25%	3/15/2028	7.250	408,044	300,219
492,000	REED ELSEVIER CAP 3.125%	10/15/2022	3.125	495,754	461,235
109,000	REED ELSEVIER CAP 8.625%	1/15/2019	8.625	115,555	108,577
750,000	ROYAL BK SCOTLAND GROUP PLC SUB	12/15/2022	6.125	822,060	747,713
200,000	ROYAL BK SCOTLAND GROUP PLC SUB	12/19/2023	6.000	220,284	198,196
575,000	SLM CORP MEDIUM TERM NTS 8.45%	6/15/2018	8.450	589,663	625,281
4,358	SMALL BUSINESS ADMIN DEB SER	3/1/2020	7.625	4,496	4,358
99,521	SMALL BUSINESS ADMIN SBA 4.72%	2/1/2024	4.720	102,920	99,359
450,000	TELECOM ITALIA 7.721% 06/04/2038	6/4/2038	7.721	580,500	462,000
875,000	TI CAPITAL 7.175% 06/18/2019	6/18/2019	7.175	928,594	967,317
200,000	TIME WARNER CABLE INC 4%	9/1/2021	4.000	205,988	200,068
250,000	TIME WARNER CABLE INC 7.3%	7/1/2038	7.300	313,365	270,378
475,000	TIME WARNER CABLE INC NT 8.25%	4/1/2019	8.250	507,675	516,125
175,000	TRANSCANADA TR 5.3%	3/15/2077	5.300	180,469	175,000
450,000	TRANSCANADA TR 5.625%	5/20/2075	5.625	473,625	450,781
150,000	TRANSCANADA TR 5.875%	8/15/2076	5.875	162,375	150,000
200,000	ULTRAPAR INTL S A PP 144A 5.25%	10/6/2026	5.250	203,644	196,194
324,301	UNION PAC RR CO 2006-1 PASS THRU	7/2/2030	5.866	365,679	371,325
1,184,000	<b>VERIZON COMMUNICATIONS 4.272%</b>	1/15/2036	4.272	1,177,843	1,032,309
150,000	VERIZON COMMUNICATIONS 5.012%	4/15/2049	5.012	157,319	168,826
525,000	WELLS FARGO BK N A SAN FRANCISCO	12/6/2019	2.150	524,192	524,276
250,000	WELLS FARGO BK N A SAN FRANCISCO	12/6/2019	1.601	252,333	250,000
425,000	WELLS FARGO COMPANY 4.3%	7/22/2027	4.300	452,544	426,457
325,000	XEROX CORP 5.625% 12/15/2019	12/15/2019	5.625	341,770	364,826
275,000	XEROX CORP SR NT 4.5% 05/15/2021	5/15/2021	4.500	287,337	287,370
150,000	ZOETIS INC 3.45% 11/13/2020	11/13/2020	3.450	153,542	149,802
250,000	ZOETIS INC 4.5% 11/13/2025	11/13/2025	4.500	272,473	249,423
	TOTALS - CORPORATE DEBT SECURIT			\$ 38,117,110	\$ 35,518,916

 Par Value	Government Debt Securities	Maturity Date	Interest Rate (%)	 Fair Value	Carry Value
	Dodge & Cox				
\$ 475,000.00	CALIFORNIA ST UTGO TAXABLE-VAR	4/1/2039	7.550	\$ 747,465	\$ 480,897
100,000.00	CALIFORNIA ST UTGO TAXABLE-VAR	4/1/2034	7.500	148,082	99,254
505,409.00	FEDERAL HOME LN MTG GOLD POOL	4/1/2044	4.500	537,638	548,605
162,229.00	FEDERAL HOME LN MTG GOLD POOL	5/1/2044	4.500	172,635	175,917
1,200,521.00	FEDERAL HOME LN MTG GROUP NBR	6/1/2047	4.500	1,276,093	1,284,696
526,505.00	FEDERAL HOME LN MTG GROUP NBR	4/1/2047	4.500	559,611	563,648
269,723.00	FEDERAL HOME LN MTG CORP CMO SER	2/25/2043	7.000	312,921	324,360
546,254.00	FEDERAL HOME LN MTG CORP GOLD	12/1/2033	4.500	586,311	587,821
289,717.00	FEDERAL HOME LN MTG CORP GOLD	10/1/2031	4.000	306,103	304,474
249,808.00	FEDERAL HOME LN MTG CORP GOLD	12/1/2032	6.500	284,843	254,414
67,134.00	FEDERAL HOME LN MTG CORP GOLD	1/1/2035	5.500	74,598	72,966
645,088.00	FEDERAL HOME LN MTG CORP GROUP	10/1/2046	2.725	649,907	663,937
285,535.00	FEDERAL HOME LN MTG CORP GROUP	5/1/2046	2.733	288,639	296,343
215,995.00	FEDERAL HOME LN MTG CORP GROUP	2/1/2038	3.772	229,484	228,413
23,581.00	FEDERAL HOME LN MTG CORP GROUP	3/1/2037	3.628	23,658	25,482
887,595.00	FEDERAL HOME LN MTG CORP PARTN	6/1/2047	4.500	943,460	952,708
585,398.00	FEDERAL HOME LN MTG CORP PARTN	4/1/2047	4.500	622,307	628,571
584,589.00	FEDERAL HOME LN MTG CORP PARTN	2/1/2047	4.500	621,324	626,240
2,158,857.00	FEDERAL HOME LN MTG CORP PARTN C	3/1/2047	4.500	2,295,578	2,320,097
1,020,703.00	FEDERAL HOME LN MTG CORP PARTN C	7/1/2041	4.500	1,089,091	1,086,252
651,018.00	FEDERAL HOME LN MTG CORP PARTN C	5/1/2044	3.006	664,031	675,812
543,054.00	FEDERAL HOME LN MTG CORP PARTN C	10/1/2044	2.851	552,786	562,146
 445,492.00	FEDERAL HOME LN MTG CORP PARTN C	1/1/2045	3.080	453,426	462,825
447,353.00	FEDERAL HOME LN MTG CORP PARTN C	10/1/2045	2.738	452,381	457,313
413,591.00	FEDERAL HOME LN MTG CORP PARTN C	8/1/2044	3.343	421,735	432,073
341,556.00	FEDERAL HOME LN MTG CORP PARTN C	1/1/2042	2.540	355,167	352,550
320,685.00	FEDERAL HOME LN MTG CORP PARTN C	3/1/2031	4.500	342,008	345,689
298,090.00	FEDERAL HOME LN MTG CORP PARTN C	4/1/2040	4.500	318,020	323,288
264,022.00	FEDERAL HOME LN MTG CORP PARTN C	12/1/2045	4.500	280,957	288,723
265,306.00	FEDERAL HOME LN MTG CORP PARTN C	2/1/2045	2.854	269,445	274,468
209,161.00	FEDERAL HOME LN MTG CORP PARTN C	2/1/2045	4.500	222,704	227,005
138,367.00	FEDERAL HOME LN MTG CORP PARTN C	7/1/2026	4.500	143,212	147,880
278,543.00	FEDERAL HOME LN MTG CORP POOL	1/1/2036	3.432	292,219	273,190
130,392.00	FEDERAL HOME LN MTG CORP POOL	7/1/2036	3.001	135,542	138,868
112,218.00	FEDERAL HOME LN MTG CORP POOL	11/1/2036	6.000	126,419	124,088
139,151.00	FEDERAL NATIONAL MTG CMO 5.75%	3/25/2037	5.750	149,227	149,827
231,910.00	FEDERAL NATL MTG ASSN POOL	7/1/2035	6.000	263,146	234,120
203,695.00	FEDERAL NATL MTG ASSN POOL	3/1/2035	6.500	231,257	209,714
118,234.00	FEDERAL NATL MTG ASSN POOL	4/1/2035	6.000	134,343	127,803
116,618.00	FEDERAL NATL MTG ASSN POOL	12/1/2032	6.500	132,848	120,059
98,191.00	FEDERAL NATL MTG ASSN POOL	7/1/2035	3.421	102,961	97,332
27,612.00	FEDERAL NATL MTG ASSN POOL	11/1/2037	6.500	31,519	28,591
27,341.00	FEDERAL NATL MTG ASSN POOL	12/1/2032	6.000	31,024	27,595
239.00	FEDERAL NATL MTG ASSN POOL	9/1/2019	6.000	239	256
154.00	FEDERAL NATL MTG ASSN POOL	8/1/2018	6.000	154	160
1.00	FEDERAL NATL MTG ASSN POOL	12/1/2018	6.000	1	1
684,758.00	FEDERAL NATL MTG ASSN POOL NBR	1/1/2031	4.500	731,534	732,691
429,861.00	FEDERAL NATL MTG ASSN POOL NBR	7/1/2039	6.000	488,043	476,071
	<u>Forward</u>			\$ 19,096,096	\$ 18,815,233

	Par Value	Government Debt Securities (Continued)	Maturity Date	Interest Rate (%)	Fair Value	Carry Value
		Dodge & Cox (Continued)				
		<u>Forwarded</u>			\$ 19,096,096	\$ 18,815,233
\$	376,682.00	FEDERAL NATL MTG ASSN POOL NBR	5/1/2031	4.500	402,097	405,345
·	347,546.00	FEDERAL NATL MTG ASSN POOL NBR	12/1/2033	4.000	367,418	371,494
	258,390.00	FEDERAL NATL MTG ASSN POOL NBR	6/1/2031	4.500	275,823	278,334
	130,655.00	FEDERAL NATL MTG ASSN POOL NBR	12/1/2038	7.000	145,387	142,047
	109,412.00	FEDERAL NATL MTG ASSN POOL NBR	8/1/2037	5.500	121,389	116,541
	24,531.00	FEDERAL NATL MTG ASSN POOL#	8/1/2039	6.500	27,673	26,700
	12,081.00	FEDERAL NATL MTG ASSN POOL#	9/1/2019	6.000	12,299	12,385
	1,160,421.00	FEDERAL NATL MTG ASSN GTD MTG	1/1/2041	4.000	1,218,802	1,222,249
	649,745.00	FEDERAL NATL MTG ASSN GTD MTG	1/1/2043	4.500	696,182	704,110
	568,096.00	FEDERAL NATL MTG ASSN GTD MTG	2/1/2046	4.500	608,680	613,898
	505,448.00	FEDERAL NATL MTG ASSN GTD MTG	5/1/2027	4.000	526,515	543,120
	477,623.00	FEDERAL NATL MTG ASSN GTD MTG	6/1/2056	4.500	510,398	509,341
	482,646.00	FEDERAL NATL MTG ASSN GTD MTG	5/1/2045	2.858	491,392	502,140
	456,645.00	FEDERAL NATL MTG ASSN GTD MTG	7/1/2042	3.456	473,614	472,984
	394,243.00	FEDERAL NATL MTG ASSN GTD MTG	1/1/2042	4.500	425,309	433,236
	368,527.00	FEDERAL NATL MTG ASSN GTD MTG	4/1/2046	4.500	392,393	403,537
	266,944.00	FEDERAL NATL MTG ASSN GTD MTG	9/1/2046	2.538	267,983	274,035
	197,679.00	FEDERAL NATL MTG ASSN GTD MTG	9/1/2025	5.000	208,605	215,130
	192,083.00	FEDERAL NATL MTG ASSN GTD MTG	11/1/2043	4.500	204,776	208,770
	190,909.00	FEDERAL NATL MTG ASSN GTD MTG	12/1/2029	3.500	197,212	201,170
	195,109.00	FEDERAL NATL MTG ASSN GTD MTG	7/1/2046	2.564	196,074	200,215
	174,666.00	FEDERAL NATL MTG ASSN GTD MTG	2/1/2046	4.500	187,226	191,750
	159,811.00	FEDERAL NATL MTG ASSN GTD MTG	2/1/2045	4.500	171,634	174,619
	100,605.00	FEDERAL NATL MTG ASSN GTD MTG	12/1/2041	4.500	107,661	108,701
	629,267.00	FEDERAL NATL MTG ASSN GTD MTG PA	4/1/2037	3.500	652,475	652,472
	505,626.00	FEDERAL NATL MTG ASSN GTD MTG PA	10/1/2034	4.000	533,713	540,862
	287,794.00	FEDERAL NATL MTG ASSN GTD MTG PA	11/1/2030	4.000	303,039	306,501
	212,265.00	FEDERAL NATL MTG ASSN GTD MTG PA	5/1/2025	4.000	221,106	226,925
	177,787.00	FEDERAL NATL MTG ASSN GTD MTG PA	4/1/2037	5.500	196,954	191,315
	42,548.00	FEDERAL NATL MTG ASSN GTD MTG PA	1/1/2025	5.500	44,733	45,958
	22,032.00	FEDERAL NATL MTG ASSN GTD MTG PA	1/1/2021	5.500	22,255	23,936
	82,160.00	FEDERAL NATL MTG ASSN POOL	5/1/2033	5.500	90,997	86,640
	51,050.00	FEDERAL NATL MTG ASSN POOL	10/1/2037	7.000	58,494	53,666
	5.00	FEDERAL NATL MTG ASSN POOL	3/1/2018	6.500	5	5
	117,030.00	FEDERAL NATL MTG ASSN POOL NBR	3/1/2037	7.000	136,532	129,776
	77,776.00	FEDERAL NATL MTG ASSN POOL NBR	3/1/2037	7.000	89,643	88,129
	133,348.00	FEDERAL NATL MTG ASSN REMIC TR	10/25/2041	7.000	150,695	142,151
	259,695.00	FEDERAL NATL MTG ASSN SER	6/25/2032	7.000	303,679	286,436
	170,917.00	FEDERAL NATL MTG ASSN SER	1/25/2044	6.500	193,346	175,733
	87,154.00	FEDERAL NATL MTG ASSN SER	2/25/2044	7.000	99,283	93,315
	225,543.00	FEDERAL NATL MTG ASSN SER 2001	7/25/2028	7.500	262,055	251,160
	654,000.00	FREDDIE MAC SEASONED CR RISK TRA	6/25/2057	4.500	695,590	697,787
	1,715.00	GOVERNMENT NATL MTG ASSN #269085	3/15/2019	8.350	1,729	2,226
	6,286.00	GOVERNMENT NATL MTG ASSN POOL	5/15/2019	8.350	6,305	7,323
	200,000.00	ILLINOIS ST SER D 5% 11/01/2020	11/1/2020	5.000	210,592	213,382
	200,000.00	ILLINOIS ST SER D 5% 11/01/2021	11/1/2021	5.000	212,346	215,100
	550,000.00	ILLINOIS ST TAXABLE 5.665%	3/1/2018	5.665	552,992	579,746
	425,000.00	ILLINOIS ST TXBL 5.1%	6/1/2033	5.100	424,295	405,391
	, <del>-</del>				 	
		<u>Forward</u>			\$ 32,795,491	\$ 32,563,019

Par Value	Government Debt Securities (Continued)	Maturity Date	Interest Rate (%)	Fair Value	Carry Value
	<u>Dodge &amp; Cox</u> (Continued)				
	<u>Forwarded</u>			\$ 32,795,491	\$ 32,563,019
\$ 300,000.00	NEW JERSEY ST TPK AUTH TPK REV	1/1/2041	7.102	448,179	333,996
43,298.00	SMALL BUSINESS ADMIN 6.625%	7/1/2021	6.625	45,077	45,030
12,315.00	SMALL BUSINESS ADMIN DEB SER	. 9/1/2018	6.000	12,408	11,926
71,450.00	UNITED STATES DEPT VETERANS CMO	6/15/2025	8.793	82,067	82,778
855,000.00	UNITED STATES TREASURY .125%	4/15/2020	0.125	899,204	897,154
625,000.00	UNITED STATES TREASURY .125%	4/15/2021	0.125	648,125	646,716
1,200,000.00	UNITED STATES TREASURY .75%	9/30/2018	0.750	1,191,468	1,197,328
2,195,000.00	UNITED STATES TREASURY 1.25%	12/31/2018	1.250	2,182,818	2,195,600
230,000.00	UNITED STATES TREASURY 1.75%	11/30/2021	1.750	226,794	226,712
1,750,000.00	UNITED STATES TREASURY 1.875%	2/28/2022	1.875	1,731,065	1,732,295
1,560,000.00	UNITED STATES TREASURY 1.875%	1/31/2022	1.875	1,543,792	1,564,692
450,000.00	UNITED STATES TREASURY 2%	12/31/2021	2.000	447,714	451,582
875,000.00	UNITED STATES TREASURY DTD	5/31/2022	1.750	859,758	872,402
1,300,000.00	UNITED STATES TREASURY DTD 789	9/30/2022	1.875	1,281,163	1,296,344
1,705,000.00	UNITED STATES TREASURY DTD 801	11/30/2024	2.125	1,682,630	 1,682,579
	TOTALS - GOVERNMENT DEBT SECUP	RITIES		\$ 46,077,753	\$ 45,800,153

### FORM 5500

No. of Shares	Common/Collective Trusts		Fair Value	***************************************	Carry Value
515,684 4,177,892	IBEW-NECA EQUITY INDEX FUND BLACKROCK GLOBAL ALLOCATION FUND	\$	27,127,577 56,197,848	\$	8,381,026 46,676,691
	TOTALS - COMMON/COLLECTIVE TRUSTS	\$	83,325,425	\$	55,057,717
	Mutual Funds				
822,327 1,254,696	DFA USA SMALL CO PORTFOLIO DODGE & COX INTL STOCK FUND	\$ —	29,554,444 58,117,494	\$	25,705,241 52,507,949
	TOTALS - MUTUAL FUNDS	\$	87,671,938	\$	78,213,190
	Commingled Funds				
15,523 18,711	INDURE BUILD-TO-CORE FUND, LLC JPMCB STRAT PROP FUND	\$ 	29,136,341 58,137,426		22,419,306 50,559,549
	TOTALS - COMMINGLED FUNDS	\$	87,273,767	\$	72,978,855
	Real Estate Investment Trusts				•
	Intech				
3,800 1,500 2,000 426 5,000 1,216 3,600 2,800 1,400	AMERICAN TOWER REIT CORESITE RLTY CORP CYRUSONE INC DIGITAL REALTY TRUST INC DOUGLAS EMMETT INC EQUINIX INC EQUITY LIFESTYLE PROPERTIES GAMING & LEISURE PPTYS INC SBA COMMUNICATIONS CORP	\$	542,146 170,850 119,060 48,521 205,300 551,116 320,472 103,600 228,704	\$	518,505 168,948 101,311 47,585 191,439 356,702 206,274 106,820 229,964
	TOTALS - REAL ESTATE INVESTMENT TRUSTS	\$	2,289,769	\$	1,927,548
	Alternative Investments				
	IFM GLOBAL INFRASTRUCTURE (US) LP WHITE OAK PINNACLE FUND LP SCHRODER COMMODITY PORTFOLIO  TOTALS - ALTERNATIVE INVESTMENTS	\$	32,751,198 19,618,824 10,198,245 62,568,267	\$	15,397,495 15,737,925 15,866,282 47,001,702
	Short-Term Investment Funds				
6,950,203 6,468	COMERICA SHORT TERM FUND JPMCB CASH	\$	6,950,203 6,468	\$	6,950,203 6,468
	TOTALS - SHORT-TERM INVESTMENT FUNDS	\$	6,956,671	\$	6,956,671
	TOTALS - ALL INVESTMENTS	\$	561,458,215	\$	446,262,845

### FORM 5500

# SCHEDULE H, LINE 4j - SCHEDULE OF REPORTABLE TRANSACTIONS E.I.N. 94-6062674; PLAN NO. 001 JANUARY 1, 2017 TO DECEMBER 31, 2017

Description of Asset	Interest Rate (%)	MaturityDate	Purchase Price	Selling Price	Cost of Asset	Net Gain or (Loss)
Comerica Short Term Fund	-	- -	\$ 179,358,189 -	\$ - 180.746.099	\$ 179,358,189 180,746,099	\$ - -
Dodge & Cox Intl Stock Fund	-	-	49,097,794	- -	49,097,794	-

### Schedule MB, Line 8b(2) – Schedule of Active Participant Data

### **Years of Pension Service at 1/1/17**

Attained Age	Under 1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 & Up	Total
Under 25	11	34	0	0	0	0	0	0	0	0	45
25 - 29	32	128	17	2	0	0	0	0	0	0	179
30 - 34	26	103	70	46	2	0	0	0	0	0	247
35 - 39	18	69	65	79	32	6	0	0	0	0	269
40 - 44	17	49	32	62	66	34	1	0	0	0	261
45 - 49	5	17	41	45	50	34	21	23	5	1	242
50 - 54	5	8	20	39	29	23	26	32	23	7	212
55 - 59	3	5	14	22	25	17	17	12	23	28	166
60 - 64	1	13	11	7	13	5	2	3	4	5	64
65 - 69	1	0	1	1	2	1	0	2	1	1	10
70 & Over	0	1	1	1	1	0	0	0	0	0	4
Total	119	427	272	304	220	120	67	72	56	42	1,699

### Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

### **Assumptions**

### **Mortality and Improvement:**

Fully generational (with 25% of scale AA) Sex Distinct RP-2000 Combined Healthy Blue Collar Mortality Table for non-disabled lives.

1983 GAM Male and Female is for disabled lives as described in Rev. Rul. 96-7 as "for disabilities occurring in plan years beginning after December 31, 1994."

### **Funding Interest Rate:**

7.75% per year, compounded annually, net of investment expenses.

### **Rates of Termination:**

Rates vary by age as follows:

Age	Rate
20	8.70%
30	3.90%
40	2.50%
50	1.25%

### Disability:

Rates vary by age as follows:

	Disability
Age	Probability
30	0.06%
40	0.06%
50	0.26%
55	0.60%
60	1.03%

### Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

### Retirement:

Rates for active participants vary by age as follows:

	Retirement
Age	Probability
< = 54	0%
55	13%
56	12%
57	10%
58	13%
59	22%
60	7%
61	16%
62	37%
63	25%
64	30%
65	45%
66	45%
67	33%
68	0%
69	60%
< = 70	100%

Terminated Vested participants are assumed to retire at age 65.

### **Hours Worked**:

Plan requires 1,500 hours for one year's future service credit, with fractional credit for greater or fewer hours. Normal cost for a plan year is equal to the normal cost determined at the beginning of the year expressed in cents per hour, multiplied by the actual number of hours worked during the plan year, including assumed expenses.

### Expenses:

\$650,000 annually.

### Spouses:

Assumed to be 3 years younger than member and 85% of members are assumed to be married at termination of service.

### Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

### Assumptions (cont'd)

### **Pop-up Benefits:**

Valued explicitly from plan data.

### Default:

Any members with no record of date of birth are assumed to be age 34.

### Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

### **Asset Valuation Method**

Effective January 1, 2008, the actuarial value of assets is set equal to market value. In subsequent years, the market value will be compared to the prior year's market value brought forward with cash flows and the assumed valuation interest rate. Gains (actual value over expected value) and losses (expected value over actual value) will be recognized in the actuarial value of assets evenly over a five-year period. The actuarial value of assets is adjusted, if necessary, to be no less than 80% and no more than 120% of market value. As allowed by the Pension Relief Act of 2010, the loss from the 2008 plan year is being recognized over a 10-year period.

There was no change in Asset Valuation Method from the prior year.

### Schedule MB, Line 6 – Statement of Actuarial Assumptions/Methods

### **Actuarial Funding Method**

Effective January 1, 2009, the actuarial cost method is the Attained Age Normal cost method. The initial unfunded accrued liability was established as of January 1, 2009 using the Unit Credit cost method. The Attained Age Normal cost method is a "spread gain" method; gains and losses are not explicitly determined, but are recognized through the method's normal cost.

The present value of future normal costs is equal to the present value of future benefits, less the actuarial value of assets, less the unfunded accrued liability. Future normal costs are spread over the expected future active lives in the plan. The normal cost is the portion of the future normal costs allocated to the current year. Changes to the unfunded accrued liability due to assumption changes or plan changes are valued using the Unit Credit method, and are amortized over 15 years.

There was no change in Actuarial Funding Method from the prior year.

### Schedule MB, Line 8b(1) – Schedule of Projection of Expected Benefit Payments

Plan Year	Expected Annual Benefit Payments
2017	\$45,306,618
2018	\$46,156,714
2019	\$47,087,516
2020	\$47,945,880
2021	\$48,557,699
2022	\$49,173,279
2023	\$49,691,300
2024	\$49,958,068
2025	\$50,139,988
2026	\$50,151,278

### FORM 5500

No. of Shares	<u>Equities</u>	Fair Value		Carry Value
(times)	Intech			
			_	
7,800	3M CO	\$ 1,835,886	\$	1,213,448
1,800	ABIOMED INC	337,338		220,223
2,200	ACCENTURE PLC CL A	336,797		272,168
11,900	ADOBE SYS INC	2,085,356		1,377,245
900	AETNA INC	162,351		140,091
900	ALBEMARLE CORP	115,101		108,161
3,000	ALIGN TECHNOLOGY INC	666,570		349,365
4,000	ALLSTATE CORP	418,840		375,188
700	AMAZON COM INC	818,629		667,533
13,400	AMPHENOL CORP CL A	1,176,520		783,247
2,300	ANSYS INC AON PLC	339,457		272,419
10,400 19,400	APPLE INC	1,393,600		1,280,184
21,600	APPLIED MATLS INC	3,283,062		1,703,613
700	APTARGROUP INC	1,104,192		886,750
900	ARAMARK HLDGS CORP	60,396 38,466		54,680 37,229
1,700	ARISTA NETWORKS INC	400,486		289,674
8,500	AUTOMATIC DATA PROCESSING INC	996,115		708,229
1,100	AVERY DENNISON CORP	126,346		121,101
1,100	BARD C R INC	364,364		308,586
2,000	BAXTER INTL INC	129,280		99,281
3,600	BECTON DICKINSON & CO	770,616		425,245
2,400	BGC PARTNERS INC CL A	36,264		30,505
5,900	BOEING CO	1,739,969		1,338,509
3,000	BOOZ ALLEN HAMILTON HLDG CORP	114,390		105,875
2,200	BOSTON SCIENTIFIC CORP	54,538		51,695
4,000	BROADRIDGE FINL SOLUTIONS INC	362,320		158,977
4,000	BWX TECHNOLOGIES INC	241,960		157,448
200	CABLE ONE INC	140,670		116,263
12,700	CADENCE DESIGN SYS	531,114		263,913
3,700	CBOE HLDGS INC	460,983		356,205
1,600	CDW CORP	111,184		65,223
1,500	CELANESE CORP DE COM SER A	160,620		158,700
800	CENTENE CORP	80,704		77,953
6,800	CHEMOURS CO	340,408		328,687
700	CINTAS CORP	109,081		47,204
3,400	COGNEX CORP	207,944		127,441
400	COHERENT INC	112,888		87,670
900	COMMSCOPE HLDG CO INC	34,047		33,274
4,800	CONSTELLATION BRANDS INC CL A	1,097,136		658,170
1,700	COOPER COMPANIES INC	370,396		405,044
100	COPA HOLDINGS SA-CLASS A	13,406		12,566
7,500	COPART INC	323,925		157,720
2,100	CORELOGIC INC	97,041		96,393
2,200	CORNING INCORPORATED	70,378		62,983
200	COSTAR GROUP INC	59,390		58,488
9,900	CSX CORP	544,599		489,644
2,200	CUMMINS INC	388,608		349,959
900	DEERE & CO	140,859		112,054
2,500	DELL TECHNOLOGIES INC CL V	203,200		203,467
2,100	DOMINOS PIZZA INC	396,816		266,292
4,600	DXC TECHNOLOGY CO	436,540		384,531
5,200	EQUIFAX INC	613,184		512,641
400	ERIE INDEMNITY COMPANY CL A	 48,736		38,760
	<u>Forward</u>	\$ 26,603,066	\$	19,007,914

No. of Shares	Equities (Continued)		Fair Value	-	Carry Value
	Intech (Continued)				
	<u>Forwarded</u>	\$	26,603,066	\$	19,007,914
5,100	EXPEDITORS INTERNATIONAL		329,919		270,335
3,200	FACEBOOK INC		564,672		475,105
400	FIRST REPUBLIC BANK/SF COM		34,656		35,072
8,100	FISERV INC		1,062,153		580,548
4,800	FMC CORP - NEW		454,368		447,281
4,450	FORTIVE CORP		321,958		275,563
5,600	GALLAGHER ARTHUR J & CO		354,368		274,909
3,900	GARTNER INC CL A		480,285		383,060
4,600	GENERAL DYNAMICS CORP		935,870		814,934
6,900	GRACO INC		312,018		251,926
1,300	HARRIS CORP DEL		184,145		160,716
2,150	HEICO CORP CL A		169,958		123,641
2,500	HENRY JACK & ASSOC INC		292,400		139,430
1,700	HEXCEL CORP NEW		105,145		103,009
1,700	HILL-ROM HOLDINGS INC		143,293		116,191
12,900	HONEYWELL INTERNATIONAL INC		1,978,344		1,584,335
1,600	HUNTINGTON INGALLS INDS INC		377,120		297,750
1,100	HUNTSMAN CORP		36,619		28,671
2,600	IDEX CORP		343,122		263,434
1,200	IDEXX LABORATORIES INC		187,656		136,452
4,400	IHS MARKIT LTD		198,660		196,226
9,100	ILLINOIS TOOL WORKS INC WKS INC		1,518,335		1,132,154
4,200	INGERSOLL-RAND PLC		374,598		346,147
2,000	INTERCONTINENTALEXCHANGE GROUP I		141,120		133,217
100	INTERNATIONAL FLAVORS		15,261		15,176
1,000	INTUIT INC		157,780		102,786
4,500	INTUITIVE SURGICAL INC		1,642,230		1,347,311
1,700	IPG PHOTONICS CORP		364,021		268,436
2,300	JB HUNT TRANSPORTATION SERVICES		264,454		240,028
5,500	JOHNSON & JOHNSON		768,460		709,918
800	KAR AUCTION SVCS INC		40,408		31,648
2,600	KLA-TENCOR CORP		273,182		228,167
4,300	LAM RESH CORP		791,501		520,548
1,400	LAMB WESTON HOLDINGS, INC		79,030		50,226
1,600	LANDSTAR SYSTEM INC		166,560		137,206
7,600	LAS VEGAS SANDS CORP		528,124		457,853
5,800	LIVE NATION INC		246,906		256,118
700	LOCKHEED MARTIN CORP		224,735		219,702
1,300	LPL FINL HLDGS INC		74,282		64,841
1,100	MARRIOTT INTL INC NEW CL A		149,303		112,075
18,700	MARSH & MCLENNAN COS INC		1,521,993		1,030,883
14,300	MASTERCARD INC		2,164,448		1,531,774
5,800	MCDONALDS CORP		998,296		893,472
1,100	METTLER-TOLEDO INTL INC		681,472		357,830
100	MGM MIRAGE		3,339		2,716
8,700	MICROCHIP TECHNOLOGY INC		764,556		608,385
1,000	MICRON TECHNOLOGY INC		41,120		47,382
21,900	MICROSOFT CORP		1,873,326		1,205,020
1,200	MONSANTO CO		140,136		141,898
3,500	MOODY'S CORPORATION		516,635		433,455
3,900	MSCI INC CL A		493,506		238,479
3,400	NATIONAL INSTRUMENTS CORP	-	141,542		136,503
	Forward		E0 600 454	Φ.	20.067.050
	<u>Forward</u>	\$	52,630,454	\$	38,967,856

### $\frac{\text{NORTHERN CALIFORNIA ELECTRICAL WORKERS}}{\text{PENSION TRUST}}$

### FORM 5500

No. of Shares	Equities (Continued)	Fair Value	Carry Value
	Intech (Continued)		
	Forwarded	\$ 52,630,454	\$ 38,967,856
900	NORDSON CORP	131,760	101,286
4,000	NORTHROP GRUMMAN CORP	1,227,640	917,503
700	NU SKIN ENTERPRISES INC	47,761	39,872
100	NVR INC	350,822	196,973
1,000	OLD DOMINION FGHT LINES INC	131,550	120,645
4,300	ORACLE CORPORATION	203,304	192,260
4,300	PACKAGING CORP OF AMERICA	518,365	429,189
400	PARKER HANNIFIN CORP	79,832	73,136
400	PAYPAL HLDGS INC	29,448	29,260
2,800	PEPSICO INC	335,776	317,165
6,100	PHILIP MORRIS INTL INC	644,465	678,896
700	POOL CORP COM	90,755	71,675
1,400	PROCTER & GAMBLE CO	128,632	121,868
1,300	PROGRESSIVE CORP	73,216	57,213
2,600	PULTE HOMES INC	86,450	83,723
400	RAYMOND JAMES FINL INC	35,720	33,612
4,200	RAYTHEON COMPANY	788,970	686,327
900	RESMED INC	76,221	55,263
400	ROCKWELL AUTOMATION INC	78,540	77,514
500	ROCKWELL COLLINS	67,810	67,029
4,500	ROLLINS INC	209,385	146,102
3,900	ROPER INDS INC NEW	1,010,100	813,506
3,400	S&P GLOBAL INC	575,960	452,277
500	SCHEIN HENRY INC	34,940	30,766
100	SCOTTS MIRACLE-GRO CO CL A	10,699	9,838
2,500	SEI INVESTMENT COMPANY	179,650	166,796
4,300	SERVICE CORP INTERNATL	160,476	135,582
5,000	SMITH A O CORP	306,400	178,607
700	STATE STREET CORP	68,327	63,958
8,500	STRYKER CORP	1,316,140	848,630
23,500 600	SYMANTEC CORP SYNOPSYS INC	659,410	649,763
700	T ROWE PRICE GROUP INC	51,144	30,392
4,800	TAKE-TWO INTERACTIVE SOFTWARE	73,451 526,944	66,526
900	TD AMERITRADE HLDG CORP	46,017	474,354 44,324
300	TELEFLEX INC	74,646	54,705
1,600	TERADYNE INC	66.992	55,427
11,200	TEXAS INSTRS INC	1,169,728	863,435
3,400	T-MOBILE US INC	215,934	196,247
4,400	TORO CO.	287,012	177,455
5,600	TRANSUNION	307,776	267,041
2,800	UNITED PARCEL SERVICE	333,620	297,546
1,500	UNITEDHEALTH GROUP INC	330,690	262,705
1,800	VAIL RESORTS INC	382,446	291,398
2,000	VARIAN MEDICAL SYSTEMS INC	222,300	174,957
1,100	VEEVA SYS INC CLASS A	60,808	48,247
10,600	VISA INC CL A	1,208,612	940,865
900	VISTEON CORP	112,626	113,819
2,600	VMWARE INC CL A	325,832	316,716
1,700	WABCO HLDGS INC	243,950	251,303
10,800	WASTE MANAGEMENT INC	932,040	757,166
2,600	WATERS CORP	502,294	 372,382
	<u>Forward</u>	\$ 69,763,840	\$ 52,871,100

### FORM 5500

No. of Shares	Equities (Continued)		Fair Value		Carry Value
			Valac		
	Intech (Continued)				
	<u>Forwarded</u>	\$	69,763,840	\$	52,871,100
1,600	WELLCARE HEALTH PLANS INC		321,776		228,745
7,100	WENDYS CO		116,582		103,762
1,200	WEST PHARMACEUTICAL SERVICES		118,404		99,055
600	WESTLAKE CHEMICAL CORP		63,918		56,042
3,600	WYNDHAM WORLDWIDE CORP COM		417,132		350,812
3,200	XYLEM INC		218,240		196,751
9,700	YUM CHINA HLDGS INC		388,194		381,606
4,400	YUM! BRANDS INC		359,084		303,597
7,200	ZAYO GROUP HLDGS INC		264,960		228,200
600	ZOETIS INC		43,224		36,702
	TOTALS - INTECH	<u>\$</u>	72,075,354	\$	54,856,372
	Dodge & Cox				
75,500	AEGON N V ORD AMER REG ADR	\$	475,650	\$	628,177
6,000	ALNYLAM PHARMACEUTICALS INC	*	762,300	-	268,237
2,150	ALPHABET INC CL C		2,249,760		979,871
18,000	AMERICAN EXPRESS CO		1,787,580		1,204,861
29,300	ANADARKO PETE CORP		1,571,652		1,426,907
18,500	APACHE CORP		781,070		1,262,478
39,900	ASTRAZENECA PLC SPON ADR		1,384,530		1,202,953
23,000	BAKER HUGHES A GE CO		727,720		946,031
28,600	BANK NEW YORK MELLON CORP		1,540,396		795,327
95,600	BANK OF AMERICA CORP		2,822,112		1,157,759
14,600	BB&T CORP		725,912		368,256
2,536	BRIGHTHOUSE FINL INC		148,711		122,820
18,400	BRISTOL MYERS SQUIBB CO		1,127,552		1,019,664
28,800	CAPITAL ONE FINL CORP		2,867,904		1,193,422
7,600	CELANESE CORP DE COM SER A		813,808		331,864
58,100	CHARLES SCHWAB CORPORATION		2,984,597		1,027,671
6,200	CHARTER COMMUNICATIONS INC NEW		2,082,952		1,027,047
7,000	CIGNA CORP CD		1,421,630		660,312
41,000	CISCO SYS INC		1,570,300		1,117,431
61,500	COMCAST CORP CL A		2,463,075		922,965
3,800	CONCHO RES INC		570,836		375,400
10,400	CORNING INCORPORATED		332,696		148,661
3,900	DANAHER CORP		361,998		243,561
8,680	DELL TECHNOLOGIES INC CL V		705,510		563,627
10,400	DISH NETWORK CORP A		496,600		429,496
21,700	EXPRESS SCRIPTS HLDG CO		1,619,688		1,589,011
6,900	FEDEX CORP		1,721,826		389,348
11,000	GILEAD SCIENCES INC		788,040		801,298
29,300	GLAXOSMITHKLINE PLC ADR		1,039,271		1,145,420
7,600	GOLDMAN SACHS GROUP INC		1,936,176		958,673
5,900	HARLEY DAVIDSON INC		300,192		304,721
110,200	HEWLETT PACKARD ENTERPRISE CO		1,582,472		980,990
55,000	HP INC		1,155,550		656,972
29,715	JOHNSON CONTROLS INTERNATION		1,132,439		1,089,095
17,900	JPMORGAN CHASE & CO		1,914,226		943,709
21,100	JUNIPER NETWORKS INC		601,350		542,494
14,300	LIBERTY INTERACTIVE SER A		349,206		135,652
13,000	LILLY ELI & CO		1,097,980		1,064,476
	<u>Forward</u>	\$	48,015,267	\$	30,026,657

No. of Shares	Equities (Continued)	Fair Value	Carry Value
	Dodge & Cox (Continued)		
	Forwarded	\$ 48,015,267	\$ 30,026,657
21,800	MATTEL INC	335,284	322,249
13,100	MAXIM INTEGRATED PRODS INC	684,868	270,870
11,100	MEDTRONIC PLC	896,325	837,672
8,700	MERCK & CO INC NEW	489,549	224,282
27,900	METLIFE INC	1,410,624	1,047,155
15,133	MICRO FOCUS INTL PLC ADR	508,317	279,667
26,300	MICROSOFT CORP	2,249,702	718,786
20,600	NATIONAL OILWELL VARCO INC	742,012	1,007,602
8,100	NETAPP INC	448,092	271,605
11,400	NEWS CORP NEW	184,794	101,253
23,200	NOVARTIS A G ADR	1,947,872	1,358,233
2,100	OCCIDENTAL PETROLEUM CORP	154,686	128,531
475	PRICELINE.COM	825,427	596,724
29,400	ROCHE HLDG LTD SPON ADR	929,599	655,247
43,100	SANOFI-AVENTIS	1,853,300	1,769,016
18,500	SCHLUMBERGER LTD	1,246,715	1,163,244
107,500	SPRINT CORP	633,175	540,542
4,400	SYNOPSYS INC	375,056	103,818
12,000	TARGET CORP	783,000	695,937
10,300	TE CONNECTIVITY LTD	978,912	249,297
13,700	TIME WARNER INC	1,253,139	393,007
44,100	TWENTY-FIRST CENTY FOX INC	1,522,773	720,117
9,700	TWENTY-FIRST CENTY FOX INC	330,964	282,131
8,700	UNION PACIFIC CORP	1,166,670	666,444
6,200	UNITEDHEALTH GROUP INC	1,366,852	515,551
3,100	WAL-MART STORES INC	306,125	201,484
30,600	WEATHERFORD INTERNATIONAL PL	127,602	395,268
46,000	WELLS FARGO & CO & CO NEW	2,790,820	1,925,298
14,800	ZAYO GROUP HLDGS INC	544,640	484,034
	TOTALS - DODGE & COX	\$ 75,102,161	\$ 47,951,721
	TOTALS - EQUITIES	\$ 147,177,515	\$ 102,808,093

Par Value	Corporate Debt Securities	Maturity Date	Interest Rate (%)	Fair Value	Carry Value
	Dodge & Cox				
\$ 200,000	21ST CENTY FOX AMER INC 5.65%	8/15/2020	5.650	\$ 216,274	\$ 219,134
200,000	21ST CENTY FOX AMER INC 6.65%	11/15/2037	6.650	275,082	219,730
487,000	AMERICAN EXPRESS CR ACCOUNT ABS	12/15/2021	1.640	484,481	486,922
370,000	AMERICAN EXPRESS CR ACCOUNT ABS	11/15/2022	1.770	366,813	369,926
344,000	AT&T INC 4.5% 03/09/2048-2047	3/9/2048	4.500	322,321	328,377
150,000	AT&T INC 4.75% 05/15/2046-2045	5/15/2046	4.750	146,708	149,466
225,000	AT&T INC 5.45% 03/01/2047-2046	3/1/2047	5.450	240,473	223,738
125,000	AT&T INC NT EXCHANGEABLE 5.35%	9/1/2040	5.350	131,911	136,834
252,000	AT&T INC PP 144A 8.25%	11/15/2031	8.250	349,579	371,520
850,000	BAC CAP TR XI 6.625% 05/23/2036	5/23/2036	6.625	1,100,750	941,733
500,000	BANK AMER FDG CORP 2.816%	7/21/2023	2.816	499,025	499,285
135,000	BANK AMER FDG CORP 4.2%	8/26/2024	4.200	142,164	134,901
300,000	BANK ONE CAPITAL III 8.75%	9/1/2030	8.750	441,213	299,751
500,000	BARCLAYS PLC 4.375% 09/11/2024	9/11/2024	4.375	512,325	499,087
725,000	BNP PARIBAS / BNP PARIBAS US MED	10/15/2024	4.250	765,397	722,925
325,000	BNP PARIBAS MEDIUM TERM NTS BOOK	9/28/2025	4.375	339,596	322,870
400,000	BOSTON PROPERTIES INC 5.625%	11/15/2020	5.625	432,616	416,328
350,000	BOSTON PROPERTIES INC SR NT	5/15/2021	4.125	365,806	335,073
593,206	BURLINGTON NORTH SANTA FE RY	1/15/2021	4.125	629,273	593,206
200,000	CAPITAL ONE FINL CORP 4.2%	10/29/2025	4.200	205,764	201,231
425,000	CAPITAL ONE FINL CORP SR NT 3.5%	6/15/2023	3.500	432,446	385,938
750,000	CEMEX SAB DE CV PP 7.75%	4/16/2026	7.750	849,375	851,250
100,000	CHARTER COMM OPT LLC/CAP 4.2%	3/15/2028	4.200	99,257	99,757
125,000	CHARTER COMM OPT LLC/CAP 5.375%	5/1/2047	5.375	128,169	123,711
475,000	CHARTER COMM OPT LLC/CAP SR SECD	10/23/2045	6.484	553,817	522,554
225,000	CHARTER COMM OPT LLC/CAP SR SECD	7/23/2025	4.908	239,218	224,258
850,000	CIGNA CORP 7.65% 03/01/2023	3/1/2023	7.650	1,027,174	810,135
35,700	CITIGROUP CAP XIII TR PFD SECS	-	-	981,036	943,200
525,000	COX COMMUNICATIONS INC PP 144A	8/15/2027	3.500	517,834	518,999
400,000	COX COMMUNICATIONS INC PP 144A	12/15/2022	3.250	400,788	361,975
375,000	COX COMMUNICATIONS INC PP 144A	2/1/2025	3.850	383,738	374,351
450,000	CRH AMERICA INC PP 144A 3.875%	5/18/2025	3.875	469,733	448,335
250,000	DIAMOND 1 FIN CORP / DIAMOND 2 F	6/15/2023	5.450	270,160	249,893
150,000	DIAMOND 1 FIN CORP / DIAMOND 2 F	6/15/2021	4.420	156,303	150,606
500,000	DILLARD DEPT STORES INC 7.75%	5/15/2027	7.750	576,780	497,500
125,000	DOMINION RESOURCES INC 4.104%	4/1/2021	4.104	130,081	125,088
450,000	DOMINION RESOURCES INC 5.75%	10/1/2054	5.750	486,000	450,000
500,000	DOW CHEMICAL CO 7.375%	11/1/2029	7.375	666,805	562,687
250,000	ENEL FIN INTL S A PP 6%	10/7/2039	6.000	311,063	239,635
300,000	ENEL FIN INTL S A PP 6.8%	9/15/2037	6.800	401,187	311,469
200,000	ERP OPER LTD PARTNERSHIP 3%	4/15/2023	3.000	202,352	198,220
165,000	ERP OPER LTD PARTNERSHIP 4.625%	12/15/2021	4.625	176,740	176,507
414,000	FORD CR AUTO OWNER TR 2015-REV1	7/15/2026	2.120	413,156	416,216
200,000	FORD MOTOR CREDIT CO 2.681%	1/9/2020	2.681	200,482	200,000
700,000	FORD MOTOR CREDIT CO 5.875%	8/2/2021	5.875	768,677	781,974
250,000	FORD MOTOR CREDIT CO 8.125%	1/15/2020	8.125	276,930	299,428
625,000	HSBC HOLDNGS PLC 6.5% 05/02/2036	5/2/2036	6.500	815,675	642,483
100,000	HSBC HOLDNGS PLC 6.5% 09/15/2037	9/15/2037	6.500	131,508	101,720
175,000	HSBC HOLDNGS PLC SR NT 5.1%	4/5/2021	5.100	188,025	174,620
800,000	IMPERIAL TOB FIN PLC PP 144A	7/21/2025	4.250	838,832	795,749
	<u>Forward</u>			\$ 21,060,912	\$ 19,510,295

Par Value	Corporate Debt Securities (Continued)	Maturity Date	Interest Rate (%)	Fair Value	Carry Value
	<u>Dodge &amp; Cox</u> (Continued)				-
	<u>Forwarded</u>			\$ 21,060,912	\$ 19,510,295
\$ 200,000	IMPERIAL TOB FIN PLC PP 144A	7/21/2022	3.750	206,680	196,770
200,000	JPMORGAN CHASE & CO 4.25%	10/1/2027	4.250	212,570	211,026
450,000	KINDER MORGAN 5% 03/01/2043-2042	3/1/2043	5.000	456,777	445,172
200,000	KINDER MORGAN INC DEL 4.3%	6/1/2025	4.300	208,326	199,357
400,000	KINDER MORGAN SR NT 5%	8/15/2042	5.000	405,920	343,935
200,000	LLOYDS BKG GROUP PLC 4.5%	11/4/2024	4.500	209,858	201,378
200,000	LLOYDS BKG GROUP PLC 4.65%	3/24/2026	4.650	211,182	199,540
263,000	LLOYDS TSB GROUP PLC SPON ADR	12/10/2025	4.582	275,769	238,685
550,000	MACYS DEPT STORES 6.65%	7/15/2024	6.650	602,998	370,503
325,000	MYRIAD INTL HLDGS B V PP 144A	7/21/2025	5.500	353,915	324,877
200,000	MYRIAD INTL HLDGS B V PP 144A	7/6/2027	4.850	207,384	200,000
525,000	MYRIAD INTL HLDGS B V PP 144A 6%	7/18/2020	6.000	563,619	535,875
583,418	NAVIENT PRIVATE ED LN TR 2014-A	2/15/2029	2.740	584,962	590,711
525,000	PETROBRAS GLOBAL FIN B V 4.375%	5/20/2023	4.375	519,209	520,563
175,000	PETROBRAS GLOBAL FIN B V 6.25%	3/17/2024	6.250	185,675	174,601
200,000	PETROLEOS MEXICANOS 4.875%	1/18/2024	4.875	207,190	211,000
150,000	PETROLEOS MEXICANOS 5.625%	1/23/2046	5.625	138,825	148,911
675,000	PETROLEOS MEXICANOS 6.375%	1/23/2045	6.375	678,611	636,035
111,000	PETROLEOS MEXICANOS 6.75%	9/21/2047	6.750	115,867	120,472
100,000	PETROLEOS MEXICANOS 6.875%	8/4/2026	6.875	113,375	99,815
56,000	PETROLEOS MEXICANOS GTD NT 5.5%	6/27/2044	5.500	51,518	56,980
225,000	PETROLEOS MEXICANOS MEDIUM TERM	3/13/2027	6.500	245,925	225,000
325,000	PROVIDENT COMPANIES INC 7.25%	3/15/2028	7.250	408,044	300,219
492,000	REED ELSEVIER CAP 3.125%	10/15/2022	3.125	495,754	461,235
109,000	REED ELSEVIER CAP 8.625%	1/15/2019	8.625	115,555	108,577
750,000	ROYAL BK SCOTLAND GROUP PLC SUB	12/15/2022	6.125	822,060	747,713
200,000	ROYAL BK SCOTLAND GROUP PLC SUB	12/19/2023	6.000	220,284	198,196
575,000	SLM CORP MEDIUM TERM NTS 8.45%	6/15/2018	8.450	589,663	625,281
4,358	SMALL BUSINESS ADMIN DEB SER	3/1/2020	7.625	4,496	4,358
99,521	SMALL BUSINESS ADMIN SBA 4.72%	2/1/2024	4.720	102,920	99,359
450,000	TELECOM ITALIA 7.721% 06/04/2038	6/4/2038	7.721	580,500	462,000
875,000	TI CAPITAL 7.175% 06/18/2019	6/18/2019	7.175	928,594	967,317
200,000	TIME WARNER CABLE INC 4%	9/1/2021	4.000	205,988	200,068
250,000	TIME WARNER CABLE INC 7.3%	7/1/2038	7.300	313,365	270,378
475,000	TIME WARNER CABLE INC NT 8.25%	4/1/2019	8.250	507,675	516,125
175,000	TRANSCANADA TR 5.3%	3/15/2077	5.300	180,469	175,000
450,000	TRANSCANADA TR 5.625%	5/20/2075	5.625	473,625	450,781
150,000	TRANSCANADA TR 5.875%	8/15/2076	5.875	162,375	150,000
200,000	ULTRAPAR INTL S A PP 144A 5.25%	10/6/2026	5.250	203,644	196,194
324,301	UNION PAC RR CO 2006-1 PASS THRU	7/2/2030	5.866	365,679	371,325
1,184,000	<b>VERIZON COMMUNICATIONS 4.272%</b>	1/15/2036	4.272	1,177,843	1,032,309
150,000	VERIZON COMMUNICATIONS 5.012%	4/15/2049	5.012	157,319	168,826
525,000	WELLS FARGO BK N A SAN FRANCISCO	12/6/2019	2.150	524,192	524,276
250,000	WELLS FARGO BK N A SAN FRANCISCO	12/6/2019	1.601	252,333	250,000
425,000	WELLS FARGO COMPANY 4.3%	7/22/2027	4.300	452,544	426,457
325,000	XEROX CORP 5.625% 12/15/2019	12/15/2019	5.625	341,770	364,826
275,000	XEROX CORP SR NT 4.5% 05/15/2021	5/15/2021	4.500	287,337	287,370
150,000	ZOETIS INC 3.45% 11/13/2020	11/13/2020	3.450	153,542	149,802
250,000	ZOETIS INC 4.5% 11/13/2025	11/13/2025	4.500	272,473	249,423
	TOTALS - CORPORATE DEBT SECURIT			\$ 38,117,110	\$ 35,518,916

 Par Value	Government Debt Securities	Maturity Date	Interest Rate (%)	 Fair Value	Carry Value
	Dodge & Cox				
\$ 475,000.00	CALIFORNIA ST UTGO TAXABLE-VAR	4/1/2039	7.550	\$ 747,465	\$ 480,897
100,000.00	CALIFORNIA ST UTGO TAXABLE-VAR	4/1/2034	7.500	148,082	99,254
505,409.00	FEDERAL HOME LN MTG GOLD POOL	4/1/2044	4.500	537,638	548,605
162,229.00	FEDERAL HOME LN MTG GOLD POOL	5/1/2044	4.500	172,635	175,917
1,200,521.00	FEDERAL HOME LN MTG GROUP NBR	6/1/2047	4.500	1,276,093	1,284,696
526,505.00	FEDERAL HOME LN MTG GROUP NBR	4/1/2047	4.500	559,611	563,648
269,723.00	FEDERAL HOME LN MTG CORP CMO SER	2/25/2043	7.000	312,921	324,360
546,254.00	FEDERAL HOME LN MTG CORP GOLD	12/1/2033	4.500	586,311	587,821
289,717.00	FEDERAL HOME LN MTG CORP GOLD	10/1/2031	4.000	306,103	304,474
249,808.00	FEDERAL HOME LN MTG CORP GOLD	12/1/2032	6.500	284,843	254,414
67,134.00	FEDERAL HOME LN MTG CORP GOLD	1/1/2035	5.500	74,598	72,966
645,088.00	FEDERAL HOME LN MTG CORP GROUP	10/1/2046	2.725	649,907	663,937
285,535.00	FEDERAL HOME LN MTG CORP GROUP	5/1/2046	2.733	288,639	296,343
215,995.00	FEDERAL HOME LN MTG CORP GROUP	2/1/2038	3.772	229,484	228,413
23,581.00	FEDERAL HOME LN MTG CORP GROUP	3/1/2037	3.628	23,658	25,482
887,595.00	FEDERAL HOME LN MTG CORP PARTN	6/1/2047	4.500	943,460	952,708
585,398.00	FEDERAL HOME LN MTG CORP PARTN	4/1/2047	4.500	622,307	628,571
584,589.00	FEDERAL HOME LN MTG CORP PARTN	2/1/2047	4.500	621,324	626,240
2,158,857.00	FEDERAL HOME LN MTG CORP PARTN C	3/1/2047	4.500	2,295,578	2,320,097
1,020,703.00	FEDERAL HOME LN MTG CORP PARTN C	7/1/2041	4.500	1,089,091	1,086,252
651,018.00	FEDERAL HOME LN MTG CORP PARTN C	5/1/2044	3.006	664,031	675,812
543,054.00	FEDERAL HOME LN MTG CORP PARTN C	10/1/2044	2.851	552,786	562,146
 445,492.00	FEDERAL HOME LN MTG CORP PARTN C	1/1/2045	3.080	453,426	462,825
447,353.00	FEDERAL HOME LN MTG CORP PARTN C	10/1/2045	2.738	452,381	457,313
413,591.00	FEDERAL HOME LN MTG CORP PARTN C	8/1/2044	3.343	421,735	432,073
341,556.00	FEDERAL HOME LN MTG CORP PARTN C	1/1/2042	2.540	355,167	352,550
320,685.00	FEDERAL HOME LN MTG CORP PARTN C	3/1/2031	4.500	342,008	345,689
298,090.00	FEDERAL HOME LN MTG CORP PARTN C	4/1/2040	4.500	318,020	323,288
264,022.00	FEDERAL HOME LN MTG CORP PARTN C	12/1/2045	4.500	280,957	288,723
265,306.00	FEDERAL HOME LN MTG CORP PARTN C	2/1/2045	2.854	269,445	274,468
209,161.00	FEDERAL HOME LN MTG CORP PARTN C	2/1/2045	4.500	222,704	227,005
138,367.00	FEDERAL HOME LN MTG CORP PARTN C	7/1/2026	4.500	143,212	147,880
278,543.00	FEDERAL HOME LN MTG CORP POOL	1/1/2036	3.432	292,219	273,190
130,392.00	FEDERAL HOME LN MTG CORP POOL	7/1/2036	3.001	135,542	138,868
112,218.00	FEDERAL HOME LN MTG CORP POOL	11/1/2036	6.000	126,419	124,088
139,151.00	FEDERAL NATIONAL MTG CMO 5.75%	3/25/2037	5.750	149,227	149,827
231,910.00	FEDERAL NATL MTG ASSN POOL	7/1/2035	6.000	263,146	234,120
203,695.00	FEDERAL NATL MTG ASSN POOL	3/1/2035	6.500	231,257	209,714
118,234.00	FEDERAL NATL MTG ASSN POOL	4/1/2035	6.000	134,343	127,803
116,618.00	FEDERAL NATL MTG ASSN POOL	12/1/2032	6.500	132,848	120,059
98,191.00	FEDERAL NATL MTG ASSN POOL	7/1/2035	3.421	102,961	97,332
27,612.00	FEDERAL NATL MTG ASSN POOL	11/1/2037	6.500	31,519	28,591
27,341.00	FEDERAL NATL MTG ASSN POOL	12/1/2032	6.000	31,024	27,595
239.00	FEDERAL NATL MTG ASSN POOL	9/1/2019	6.000	239	256
154.00	FEDERAL NATL MTG ASSN POOL	8/1/2018	6.000	154	160
1.00	FEDERAL NATL MTG ASSN POOL	12/1/2018	6.000	1	1
684,758.00	FEDERAL NATL MTG ASSN POOL NBR	1/1/2031	4.500	731,534	732,691
429,861.00	FEDERAL NATL MTG ASSN POOL NBR	7/1/2039	6.000	488,043	476,071
	<u>Forward</u>			\$ 19,096,096	\$ 18,815,233

Par Value	Government Debt Securities (Continued)	Maturity Date	Interest Rate (%)	Fair Value	Carry Value
	Dodge & Cox (Continued)				
	<u>Forwarded</u>			\$ 19,096,096	\$ 18,815,233
\$ 376,682.00	FEDERAL NATL MTG ASSN POOL NBR	5/1/2031	4.500	402,097	405,345
347,546.00	FEDERAL NATL MTG ASSN POOL NBR	12/1/2033	4.000	367,418	371,494
258,390.00	FEDERAL NATL MTG ASSN POOL NBR	6/1/2031	4.500	275,823	278,334
130,655.00	FEDERAL NATL MTG ASSN POOL NBR	12/1/2038	7.000	145,387	142,047
109,412.00	FEDERAL NATL MTG ASSN POOL NBR	8/1/2037	5.500	121,389	116,541
24,531.00	FEDERAL NATL MTG ASSN POOL#	8/1/2039	6.500	27,673	26,700
12,081.00	FEDERAL NATL MTG ASSN POOL#	9/1/2019	6.000	12,299	12,385
1,160,421.00	FEDERAL NATL MTG ASSN GTD MTG	1/1/2041	4.000	1,218,802	1,222,249
649,745.00	FEDERAL NATL MTG ASSN GTD MTG	1/1/2043	4.500	696,182	704,110
568,096.00	FEDERAL NATL MTG ASSN GTD MTG	2/1/2046	4.500	608,680	613,898
505,448.00	FEDERAL NATL MTG ASSN GTD MTG	5/1/2027	4.000	526,515	543,120
477,623.00	FEDERAL NATL MTG ASSN GTD MTG	6/1/2056	4.500	510,398	509,341
482.646.00	FEDERAL NATL MTG ASSN GTD MTG	5/1/2045	2.858	491,392	502,140
456,645.00	FEDERAL NATL MTG ASSN GTD MTG	7/1/2042	3.456	473,614	472,984
394,243.00	FEDERAL NATL MTG ASSN GTD MTG	1/1/2042	4.500	425,309	433,236
368,527.00	FEDERAL NATL MTG ASSN GTD MTG	4/1/2046	4.500	392,393	403,537
266,944.00	FEDERAL NATL MTG ASSN GTD MTG	9/1/2046	2.538	267,983	274,035
197,679.00	FEDERAL NATL MTG ASSN GTD MTG	9/1/2025	5.000	208,605	215,130
192,083.00	FEDERAL NATL MTG ASSN GTD MTG	11/1/2043	4.500	204,776	208,770
190,909.00	FEDERAL NATL MTG ASSN GTD MTG	12/1/2029	3.500	197,212	201,170
195,109.00	FEDERAL NATL MTG ASSN GTD MTG	7/1/2046	2.564	196,074	200,215
174,666.00	FEDERAL NATL MTG ASSN GTD MTG	2/1/2046	4.500	187,226	191,750
159,811.00	FEDERAL NATL MTG ASSN GTD MTG	2/1/2045	4.500	171,634	174,619
100,605.00	FEDERAL NATL MTG ASSN GTD MTG	12/1/2041	4.500	107,661	108,701
629,267.00	FEDERAL NATL MTG ASSN GTD MTG PA	4/1/2037	3.500	652,475	652,472
505,626.00	FEDERAL NATL MTG ASSN GTD MTG PA	10/1/2034	4.000	533,713	540,862
287,794.00	FEDERAL NATL MTG ASSN GTD MTG PA	11/1/2030	4.000	303,039	306,501
212,265.00	FEDERAL NATL MTG ASSN GTD MTG PA	5/1/2025	4.000	221,106	226,925
177,787.00	FEDERAL NATL MTG ASSN GTD MTG PA	4/1/2037	5.500	196,954	191,315
42,548.00	FEDERAL NATL MTG ASSN GTD MTG PA	1/1/2025	5.500	44,733	45,958
22,032.00	FEDERAL NATL MTG ASSN GTD MTG PA	1/1/2021	5.500	22,255	23,936
82,160.00	FEDERAL NATL MTG ASSN POOL	5/1/2033	5.500	90,997	86,640
51,050.00	FEDERAL NATL MTG ASSN POOL	10/1/2037	7.000	58,494	53,666
5.00	FEDERAL NATL MTG ASSN POOL	3/1/2018	6.500	5	5
117,030.00	FEDERAL NATL MTG ASSN POOL NBR	3/1/2037	7.000	136,532	129,776
77,776.00	FEDERAL NATL MTG ASSN POOL NBR	3/1/2037	7.000	89,643	88,129
133,348.00	FEDERAL NATL MTG ASSN REMIC TR	10/25/2041	7.000	150,695	142,151
259,695.00	FEDERAL NATL MTG ASSN SER	6/25/2032	7.000	303,679	286,436
170,917.00	FEDERAL NATL MTG ASSN SER	1/25/2044	6.500	193,346	175,733
87,154.00	FEDERAL NATL MTG ASSN SER	2/25/2044	7.000	99,283	93,315
225,543.00	FEDERAL NATL MTG ASSN SER 2001	7/25/2028	7.500	262,055	251,160
654,000.00	FREDDIE MAC SEASONED CR RISK TRA	6/25/2057	4.500	695,590	697,787
1,715.00	GOVERNMENT NATL MTG ASSN #269085	3/15/2019	8.350	1,729	2,226
6,286.00	GOVERNMENT NATL MTG ASSN POOL	5/15/2019	8.350	6,305	7,323
200,000.00	ILLINOIS ST SER D 5% 11/01/2020	11/1/2020	5.000	210,592	213,382
200,000.00	ILLINOIS ST SER D 5% 11/01/2021	11/1/2021	5.000	212,346	215,100
550,000.00	ILLINOIS ST TAXABLE 5.665%	3/1/2018	5.665	552,992	579,746
425,000.00	ILLINOIS ST TXBL 5.1%	6/1/2033	5.100	424,295	405,391
	<u>Forward</u>			\$ 32,795,491	\$ 32,563,019

Par Value	Government Debt Securities (Continued)	Maturity Date	Interest Rate (%)	Fair Value	Carry Value
	<u>Dodge &amp; Cox</u> (Continued)				
	<u>Forwarded</u>			\$ 32,795,491	\$ 32,563,019
\$ 300,000.00	NEW JERSEY ST TPK AUTH TPK REV	1/1/2041	7.102	448,179	333,996
43,298.00	SMALL BUSINESS ADMIN 6.625%	7/1/2021	6.625	45,077	45,030
12,315.00	SMALL BUSINESS ADMIN DEB SER	. 9/1/2018	6.000	12,408	11,926
71,450.00	UNITED STATES DEPT VETERANS CMO	6/15/2025	8.793	82,067	82,778
855,000.00	UNITED STATES TREASURY .125%	4/15/2020	0.125	899,204	897,154
625,000.00	UNITED STATES TREASURY .125%	4/15/2021	0.125	648,125	646,716
1,200,000.00	UNITED STATES TREASURY .75%	9/30/2018	0.750	1,191,468	1,197,328
2,195,000.00	UNITED STATES TREASURY 1.25%	12/31/2018	1.250	2,182,818	2,195,600
230,000.00	UNITED STATES TREASURY 1.75%	11/30/2021	1.750	226,794	226,712
1,750,000.00	UNITED STATES TREASURY 1.875%	2/28/2022	1.875	1,731,065	1,732,295
1,560,000.00	UNITED STATES TREASURY 1.875%	1/31/2022	1.875	1,543,792	1,564,692
450,000.00	UNITED STATES TREASURY 2%	12/31/2021	2.000	447,714	451,582
875,000.00	UNITED STATES TREASURY DTD	5/31/2022	1.750	859,758	872,402
1,300,000.00	UNITED STATES TREASURY DTD 789	9/30/2022	1.875	1,281,163	1,296,344
1,705,000.00	UNITED STATES TREASURY DTD 801	11/30/2024	2.125	1,682,630	 1,682,579
	TOTALS - GOVERNMENT DEBT SECUP	RITIES		\$ 46,077,753	\$ 45,800,153

#### FORM 5500

No. of Shares	Common/Collective Trusts		Fair Value	***************************************	Carry Value
515,684 4,177,892	IBEW-NECA EQUITY INDEX FUND BLACKROCK GLOBAL ALLOCATION FUND	\$	27,127,577 56,197,848	\$	8,381,026 46,676,691
	TOTALS - COMMON/COLLECTIVE TRUSTS	\$	83,325,425	\$	55,057,717
	Mutual Funds				
822,327 1,254,696	DFA USA SMALL CO PORTFOLIO DODGE & COX INTL STOCK FUND	\$ —	29,554,444 58,117,494	\$	25,705,241 52,507,949
	TOTALS - MUTUAL FUNDS	\$	87,671,938	\$	78,213,190
	Commingled Funds				
15,523 18,711	INDURE BUILD-TO-CORE FUND, LLC JPMCB STRAT PROP FUND	\$ 	29,136,341 58,137,426		22,419,306 50,559,549
	TOTALS - COMMINGLED FUNDS	\$	87,273,767	\$	72,978,855
	Real Estate Investment Trusts				•
	Intech				
3,800 1,500 2,000 426 5,000 1,216 3,600 2,800 1,400	AMERICAN TOWER REIT CORESITE RLTY CORP CYRUSONE INC DIGITAL REALTY TRUST INC DOUGLAS EMMETT INC EQUINIX INC EQUITY LIFESTYLE PROPERTIES GAMING & LEISURE PPTYS INC SBA COMMUNICATIONS CORP	\$	542,146 170,850 119,060 48,521 205,300 551,116 320,472 103,600 228,704	\$	518,505 168,948 101,311 47,585 191,439 356,702 206,274 106,820 229,964
	TOTALS - REAL ESTATE INVESTMENT TRUSTS	\$	2,289,769	\$	1,927,548
	Alternative Investments				
	IFM GLOBAL INFRASTRUCTURE (US) LP WHITE OAK PINNACLE FUND LP SCHRODER COMMODITY PORTFOLIO  TOTALS - ALTERNATIVE INVESTMENTS	\$	32,751,198 19,618,824 10,198,245 62,568,267	\$	15,397,495 15,737,925 15,866,282 47,001,702
	Short-Term Investment Funds				
6,950,203 6,468	COMERICA SHORT TERM FUND JPMCB CASH	\$	6,950,203 6,468	\$	6,950,203 6,468
	TOTALS - SHORT-TERM INVESTMENT FUNDS	\$	6,956,671	\$	6,956,671
	TOTALS - ALL INVESTMENTS	\$	561,458,215	\$	446,262,845

#### Northern California Electrical Workers Pension Plan EIN: 94-6062674; Plan Number: 001 Attachment to Schedule MB, Form 5500 - Lines 9c & 9h

#### Amortization Record in Support of Funding Standard Account as of 1/1/17

	Date of First Charge	Years	Outstanding Balance Beginning	Amortization Charge
	•		0 0	
	or Credit	Remaining	of Year	or Credit
<ol> <li>Amortization Charges:</li> </ol>				
(1) Funding Method Change	01/01/09	2	13,167,169	6,829,182
				2,0=0,.0=
Total Charges			13,167,169	6,829,182
rotal onalgoo			13, 107, 103	0,029,102
2. Amortization Credits:				
(1) Asset Method Change	01/01/08	1	1,171,443	1,171,443
(2) Assumption Change		7		
· · · · · · · · · · · · · · · · · · ·	01/01/09	1	585,451	103,470
(3) PPA Asset Relief	01/01/09	2	9,196,466	4,769,768
(4) PPA Asset Relief	01/01/10	3	10,716,144	3,841,743
Total Credits			21,669,504	9,886,424
			,,	0,000,121

#### SCHEDULE H, LINE 4j - SCHEDULE OF REPORTABLE TRANSACTIONS

#### E.I.N. 94-6062674; PLAN NO. 001 JANUARY 1, 2017 TO DECEMBER 31, 2017

Description of Asset	Interest Rate (%)	Maturity Date	Purchase Price	Selling Price	 Cost of Asset	et Gain (Loss)
Comerica Short Term Fund	- -	- -	\$ 179,358,189 -	\$ - 180,746,099	\$ 179,358,189 180,746,099	\$ - -
Dodge & Cox Intl Stock Fund	-	-	49,097,794	-	49,097,794	-

#### SCHEDULE MB (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

### Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

File as an attachment to Form 5500 or 5500-SF.

OMB No. 1210-0110

2017

This Form is Open to Public Inspection

File as an attachment to Form 550		
For calendar plan year 2017 or fiscal plan year beginning 01/01/2017	and ending	12/31/2017
Round off amounts to nearest dollar.		
Caution: A penalty of \$1,000 will be assessed for late filing of this report unless reasonate	able cause is established.	
A Name of plan	B Three-digit	
Northern California Electrical Workers Pension Trust	plan numbe	r(PN) • 001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF		ntification Number (EIN)
Board of Trustees, Northern California Electrical Wor	okers 94-60626	7 4
	Purchase (see instructions)	
<b>1a</b> Enter the valuation date: Month 1 Day 1 Year 2	017	
<b>b</b> Assets		
(1) Current value of assets	1b(1)	516,594,916
(2) Actuarial value of assets for funding standard account	1b(2)	538,575,542
C (1) Accrued liability for plan using immediate gain methods	1c(1)	
(2) Information for plans using spread gain methods:		
(a) Unfunded liability for methods with bases	1c(2)(a)	-74,518,660
(b) Accrued liability under entry age normal method	1c(2)(b)	624,127,604
(c) Normal cost under entry age normal method		7,517,895
(3) Accrued liability under unit credit cost method		579,212,664
d Information on current liabilities of the plan:		3.3/212,331
(1) Amount excluded from current liability attributable to pre-participation service (see	instructions) 1d(1)	
(2) "RPA '94" information:	instructions)	
• • • sand the sand t	44(2)(2)	1 107 070 310
(a) Current liability		1,107,070,310
(b) Expected increase in current liability due to benefits accruing during the plan y		30,365,235
(c) Expected release from "RPA '94" current liability for the plan year	- · · · · -	45,306,618
(3) Expected plan disbursements for the plan year	1d(3)	45,956,618
Statement by Enrolled Actuary  To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into ac assumptions, in combination, offer my best estimate of anticipated experience under the plan.		
SIGN HERE SUP	5/:	12/18
Signature of actuary		Date
Gregory J. Pastino		17-03916
Type or print name of actuary	Most rece	nt enrollment number
Bolton Partners Northeast, Inc.	(60	9)588-9166
Firm name	Telephone nun	nber (including area code)
9000 Midlantic Drive, Suite 100		
Mt Taurol MT 00054		
Mt. Laurel NJ 08054  Address of the firm		
If the actuary has not fully reflected any regulation or ruling promulgated under the statute in	completing this schedule, check the	ne hov and see
instructions	completing the conclude, officer th	

Schedule I	MB (Form 5500) 2017			Page <b>2</b> -					
2 Operational informa	tion as of beginning of thi	s plan year:							
a Current value of	f assets (see instructions	s)				2a		516,594,9	16
<b>b</b> "RPA '94" curre	nt liability/participant cou	unt breakdown:		(1)	Number of partic	cipants	(2	2) Current liability	
(1) For retired	participants and benefic	ciaries receiving payment				1,162		576,842,5	07
(2) For termina	ated vested participants					212		37,919,5	
(3) For active	participants:								
(a) Non-ve	ested benefits							87,453,2	04
(b) Vested	d benefits							404,855,0	126
(c) Total a	ctive					1,699		492,308,2	:30
(4) Total						3,073		1,107,070,3	310
, ,		line 2a by line 2b(4), column (2	•			2c		46.66	%
<del>-</del>		ear by employer(s) and employee				_1		10:00	
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) D: (MM-DD-		(b) Amount p employe		•	c) Amount paid by employees	
06/30/2017	21,549,1	181 0	)	·	·	· ·			
01/31/2018	2,164,5		)						
	,								
			Totals ▶	3(b)	23,7	13 <b>,</b> 692	3(c)		0
<ul> <li>b Enter code to incode is "N," go to code is "N," go to code</li></ul>	dicate plan's status (see to line 5	s status (line 1b(2) divided by line instructions for attachment of some sunder any applicable funding impact declining status, were any brability resulting from the reductions.	provement or enefits reduce	dence of portraining	lan's status). If n plan? tructions)?				No No
year in which it i If the rehabilitati	is projected to emerge. ion plan is based on fore	ence from critical status or critical estalling possible insolvency, en	ter the plan ye	ear in whic	h insolvenc <u>y</u> is	4f			
5 Actuarial cost meth	nod used as the basis fo	r this plan year's funding standa	ard account co	omputation	s (check all that	apply):			
a X Attained ag	ge normal <b>b</b>	Entry age normal	с	Accrued	benefit (unit cre	dit)	d	Aggregate	
e Frozen initi	-	Individual level premium	g		al aggregate	•	h	Shortfall	
i Other (spe	•	Individual level premium	9 [		ar aggregate		••	Gilordan	
ш									
j If box h is check	ked, enter period of use	of shortfall method				5j			
<b>k</b> Has a change b	een made in funding me	ethod for this plan year?						Yes 🛛 N	VО
		pursuant to Revenue Procedure							10
		the date (MM-DD-YYYY) of the	-			5m		<del></del>	
approving the Ci	nange in funding method	J							

Schedule MB (Form 5500) 2017			Page <b>3 -</b>				
			9				
6 Checklist of certain actuarial assumptions:							
a Interest rate for "RPA '94" current liability		···· <u>····</u>				6a	3.05 %
			Pre-retirem	ent		Post-r	etirement
<b>b</b> Rates specified in insurance or annuity contracts			Yes X No	N/A		Yes	No N/A
C Mortality table code for valuation purposes:							
(1) Males	6c(1)		А				A
(2) Females	6c(2)		А				А
d Valuation liability interest rate	6d			7.7	75 %		7.75 %
e Expense loading	6е		3.6%		N/A	%	∑ N/A
f Salary scale	6f		%	Х	N/A		
<b>g</b> Estimated investment return on actuarial value of assets for ye	ear ending	on the va	aluation date		6g		5.1 %
h Estimated investment return on current value of assets for yea	_			-	6h		9.9 %
,	<u> </u>						
7 New amortization bases established in the current plan year:							
(1) Type of base	<b>(2)</b> Initi	ial balanc	e		(3) /	Amortization Cha	rge/Credit
8 Miscellaneous information:							
a If a waiver of a funding deficiency has been approved for this p	olan year,	enter the	date (MM-DD-YY	YYY) of	8a		
the ruling letter granting the approval							
<b>b(1)</b> Is the plan required to provide a projection of expected beneattach a schedule							X Yes No
<b>b(2)</b> Is the plan required to provide a Schedule of Active Particip schedule	ant Data?	(See the	instructions.) If "	Yes," atta	ch a		X Yes No
C Are any of the plan's amortization bases operating under an exprior to 2008) or section 431(d) of the Code?							Yes X No
<b>d</b> If line c is "Yes," provide the following additional information:							
(1) Was an extension granted automatic approval under section	on 431(d)(	(1) of the	Code?		'		Yes No
(2) If line 8d(1) is "Yes," enter the number of years by which the	ne amortiz	ation peri	od was extended	ı	8d(2)		
(3) Was an extension approved by the Internal Revenue Servi	ice under	section 4	12(e) (as in effect	t prior			☐ Yes ☐ No
to 2008) or 431(d)(2) of the Code?	mortizatio	n period v	was extended (no	ot [	8d(4)		
(5) If line 8d(3) is "Yes," enter the date of the ruling letter approximately a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately as a second content of the ruling letter approximately					8d(5)		
(6) If line 8d(3) is "Yes," is the amortization base eligible for ar section 6621(b) of the Code for years beginning after 2007	mortizatior	n using in	terest rates applic	cable und	er		Yes No
If box 5h is checked or line 8c is "Yes," enter the difference befor the year and the minimum that would have been required wextending the amortization base(s)	vithout usi	ng the sh	ortfall method or		8e		
9 Funding standard account statement for this plan year:				•			
Charges to funding standard account:							
a Prior year funding deficiency, if any					9a		
<b>b</b> Employer's normal cost for plan year as of valuation date					9b		18,485,848
C Amortization charges as of valuation date:			Outstandir	I	е		
(1) All bases except funding waivers and certain bases for which amortization period has been extended		9c(1)		13.16	7,169		6,829,182
(2) Funding waivers		00/2)			.,		0,020,102

9c(3)

0

1,961,915

27,276,945

(3) Certain bases for which the amortization period has been

d Interest as applicable on lines 9a, 9b, and 9c.....

e Total charges. Add lines 9a through 9d.....

16,325
13,692
86,424
17,494
0
0
0
33,935
56,990
0
0
0
0
0
X No

### NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION PLAN EIN: 94-6062674; Plan Number: 001

#### Schedule MB, Line 6 - Summary of Plan Provisions

Eligibility for Benefits:								
Benefit	Eligibility	Monthly Amount						
Normal Retirement Pension	Age 65 and 5 years of Credited Service or Pension Credit.							
Past Service**		\$2.50 x years of PS to maximum of \$37.50						
Future Service								
Inside Wiremen (from 6/1/61)		\$180.00*** x years of FS						
Motor Shop (from 6/1/62)		\$55.00*** x years of FS						
Neon Sign (from 6/1/66)		\$90.00*** x years of FS						
Early Retirement Pension	Age 55 and 10 years of Pension Credit.	Normal Retirement Pension reduced by .5% for each month prior to age 65****						
Disability Retirement	Permanently and totally disabled with 10 years of Pension Credit and 300 hours in last three years.	Normal Retirement Pension accrued during disability (at \$6.50) or Accrued Normal Retirement Pension paid following six months disability.						

- \* Reflects plan changes adopted during 2014 and effective January 1, 2014.
- \*\* Past Service is as follows:

Inside Wiremen: June 1, 1940-May 31, 1961 Motor Shop: June 1, 1941-May 31, 1962 Neon: June 1, 1945-May 31, 1966

- \*\*\* Subject to service requirements and separation of employment rules described in Frozen Benefit Schedule. Description is provided by plan administrator.
- \*\*\*\* For Inside Wiremen unreduced benefits after (i) age 62, or (ii) after age 60 with 25 years of pension credit, or (iii) after age 55 if sum of age and service equals 85 or more.

### NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION PLAN EIN: 94-6062674; Plan Number: 001

#### Schedule MB, Line 6 – Summary of Plan Provisions

Table 1. (Cont'd)
Plan Provisions

Eligibility for Benefits (Cont'd):								
Benefit	Eligibility	Monthly Amount						
Deferred Vested Pension	10* years of Pension Credit.	Normal Retirement Pension accrued, paid at age 65.						
Pension Death Benefit (before retirement)	Active participant dies, has eligible spouse, age 55 and 10 years eligible to retire.  Deferred benefit at age 55 for Participants who die prior to 55 while vested.	Actuarially reduced pension (30% to 45% of the participant's retirement pension at date of death).						
Death Benefit (after retirement)	Retired participant dies, has eligible spouse, and did not reject coverage. Lifetime popup option available.	Actuarially reduced Retirement Pension						
Lump Sum Death Benefit	4000 hours of service.	Refund of employer contribution less payments received.						
Special Payments	Retirees and beneficiaries in pay status on:							
	12/31/88: 12/31/89: 12/31/90: 12/31/90: 12/31/91: 12/31/92: 12/31/95: 12/31/96: 12/31/97: 12/31/00: 12/31/06:	\$2,000 lump sum on January 1, 1989. \$1,000 lump sum in 1990 and 5% increase in benefits. \$1,000 lump sum 1/91. \$500 lump sum 12/91. \$500 lump sum in 1992. \$500 lump sum in 1993. \$2,500 lump sum in 1996. \$4,000 lump sum in 1997. \$4,000 lump sum in 1998. \$3,000 lump sum in 2000. \$2,000 lump sum in 2007.						
Minimum monthly benefits for members in pay status in December 2003:	Primary annuitants Surviving Spouses QDROs The minimum does not apply to vested terminated participants.	\$700 \$350 \$300						

<sup>\* 5</sup> years for members with one or more hours of service after January 1, 1998.

#### Form 5500

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

#### Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

► Complete all entries in accordance with the instructions to the Form 5500.

OMB Nos. 1210-0110 1210-0089

2017

This Form is Open to Public Inspection

	T					Inspection	
Part	Annual Report I	dentification Info	mation				
For cale	endar plan year 2017 or			and ending			
A This	s return/report is for:	X a multiemployer		a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)			
B This	s return/report is:	a single-employe	States God:	a DFE (spec	ify)		
D IIIIs	s return/report is.	the first return/re	A-14-7-62-7-6	the final ret			
an amended return/report  C If the plan is a collectively-bargained plan, check here				a short plan year return/report (less than 12 months)			
C If th	le plan is a collectively-b		ere	<u></u>		► X	
D Che	eck box if filing under:	X Form 5558		automatic extension the DFVC program			
Dort II	Desig Dlaw Info	special extension	(enter description)				
1a No	Basic Plan Inform	mation - enter all red	uested information		_		
1a Name of plan NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION				PENSION	1b Three-digit number (PN	plan N) ► 001	
TRUS			***		1c Effective d. 12/12,		
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions)					2b Employer I Number (El	dentification	
BOAL	RD OF TRUSTER	ES.	or foreign postar code (ii it	oreign, see instructions)	94-60	62674	
NORTHERN CALIFORNIA ELECTRICAL WORKERS PENSION TRUST				2c Plan Spons			
720 MARKET ST STE 700				415-26	63-3670		
	FRANCISCO		94102		2d Business co	de (see	
					238210	•	
					230210		
Caution	A penalty for the late of	or incomplete filing of	this return/report will be	e assessed unless reason	able cause is esta	blished.	
statement	s and attachments, as well	as the electronic version	he instructions, I declare to n of this return/report, and	hat I have examined this re to the best of my knowled	turn/report, includin ge and belief, it is	g accompanying schedules, true, correct, and complete.	
SIGN HERE	Thomas A. Coleman						
	Signature of plan admin	istrator	Date	Enter name of individual signing as plan administrator			
SIGN	- day ho	Certy	9/20/18	John J. Doherts			
1	Signature of employer/p	olan sponsor	Date	Enter name of individual signing as employer or plan sponsor			
SIGN HERE							
	Signature of DFE Date Enter name of individual signing as DFE						
For Pane	or Panarwork Poduation Act Notice and the highest Act Notice and the hight						

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2017) v. 170203