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

2020

This Form is Open to Public Inspection

Dowt I	Annual Danaut	Idoutification Information			-1					
Part I		Identification Information iscal plan year beginning 01/01/2020		and ending 12/31/2020	<u> </u>					
	return/report is for:	a multiemployer plan		ployer plan (Filers checking this	box must attach a list of					
A IIIIS	return report is for.	_		mployer information in accorda	nce with the form instruc	tions.)				
		🛚 a single-employer plan	a DFE (specify	/)						
B This	return/report is:	the first return/report	the final return	/report						
		an amended return/report	a short plan ye	ear return/report (less than 12 m	nonths)					
C If the	plan is a collectively-ba	rgained plan, check here			▶ 🔀					
D Chec	k box if filing under:	X Form 5558	automatic exter	nsion	the DFVC program					
	special extension (enter description)									
Part II	Basic Plan Info	prmation—enter all requested information	on							
1a Nan	ne of plan	·			1b Three-digit plan	002				
LUCEN	T TECHNOLOGIES INC	C. PENSION PLAN			number (PN) ▶					
					1c Effective date of 10/01/1996	plan				
		oyer, if for a single-employer plan)			2b Employer Identif	cation				
		om, apt., suite no. and street, or P.O. Box) ce, country, and ZIP or foreign postal code		uctions)	Number (EIN) 22-3408857					
	F AMERICA CORPORA	• • • • • • • • • • • • • • • • • • • •	, 0	,	2c Plan Sponsor's t	elephone				
					number 908-723-986	· 89				
	JNTAIN AVENUE, ROO / HILL, NJ 07974	M 6D-401A			2d Business code (s	see				
WUKKA	1 THEE, NO 07974				instructions) 334200					
Caution	: A penalty for the late	or incomplete filing of this return/repo	rt will be assessed	unless reasonable cause is e	established.					
		ther penalties set forth in the instructions, well as the electronic version of this return								
Ctatomo	no ana attaoninonto, ao	Work do the dissistant version of the retain		The state of the s	, it is true, sorrest, and s	ompioto.				
SIGN	Filed with outborized/ve	lid alastronia signatura	10/07/2021	SUSAN LEAR						
HERE		alid electronic signature.								
	Signature of plan add	ministrator	Date	Enter name of individual sign	ning as plan administrato	•				
SIGN										
HERE										
	Signature of employe	er/plan sponsor	Date	Enter name of individual sign	ning as employer or plan	sponsor				
SIGN										
SIGN										

Date

Signature of DFE

Enter name of individual signing as DFE

Form 5500 (2020) Page 2 3a Plan administrator's name and address X Same as Plan Sponsor **3b** Administrator's EIN **3c** Administrator's telephone

								number	
4	If the name and/or EIN of the plan sponsor or the plan name has changed si enter the plan sponsor's name, EIN, the plan name and the plan number from					led for this plan,	4b	EIN	
a c	Sponsor's name						4d	l PN	
5	Total number of participants at the beginning of the plan year						,	5	19944
6	Number of participants as of the end of the plan year unless otherwise states 6a(2) , 6b , 6c , and 6d).	d (wel	fare pla	ns con	nplete	only lines 6a(1),			
а(1) Total number of active participants at the beginning of the plan year						6а	(1)	0
а(2) Total number of active participants at the end of the plan year						6a	(2)	0
b	Retired or separated participants receiving benefits						6	6b	17279
С	Other retired or separated participants entitled to future benefits						6	ic	119
d	Subtotal. Add lines 6a(2), 6b, and 6c.						6	id	17398
е	Deceased participants whose beneficiaries are receiving or are entitled to re	ceive	benefits	5			е	Se	1459
f	Total. Add lines 6d and 6e						6	6f	18857
g	Number of participants with account balances as of the end of the plan year complete this item)						6	ig	
	Number of participants who terminated employment during the plan year witless than 100% vested							Sh	0
7 8a	Enter the total number of employers obligated to contribute to the plan (only If the plan provides pension benefits, enter the applicable pension feature co							7	otiono:
	1B 1E 1I 3F 3H If the plan provides welfare benefits, enter the applicable welfare feature code.								
9a	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 X	Insu Code Trus	ement (check all rance e section 412(e) t eral assets of the	(3) insu	rance con	tracts
10	Check all applicable boxes in 10a and 10b to indicate which schedules are a	ttache	ed, and,	where	e indica	ted, enter the nu	umber a	attached. (See instructions)
а	Pension Schedules	b		_	hedule			,	
	(1) R (Retirement Plan Information)		(1) (2)	X		H (Financial InfI (Financial Inf		,	Plan)
	(2) MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan		(3)		0	A (Insurance In			i idil)
	actuary		(4)	X		C (Service Pro	vider In	formation)	
	(3) SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		(5) (6)	X		D (DFE/ParticipG (Financial Tr	_		
	· · · · · · · · · · · · · · · · · · ·		\-/			,		22000	- /

Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code_

SCHEDULE SB (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit 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).

This Form is Open to Public Inspection

OMB No. 1210-0110

2020

			File as an	attachment to Form	5500 or 5	500-SF.			
Fo	r calendar p	olan year 2020 or fiscal pla	n year beginning 01/01	1/2020		and endin	g 12/3	31/2020	
•	Round off	amounts to nearest dolla	ar.						
•	Caution: A	A penalty of \$1,000 will be	assessed for late filing of thi	is report unless reasor	nable caus	e is establishe	d.		
	Name of pla					B Three-dig	it		
	LUCENT TI	ECHNOLOGIES INC. PEN	ISION PLAN			plan num	ber (PN)	•	002
	DI	- d	. 0(n=		D	1.1	-C November /F	-141/
	•	or's name as snown on line	e 2a of Form 5500 or 5500-5	of .		D Employer	Identific	ation Number (E	:IIN)
	NORIA OI	AMERICA CORT ORATIO	IN				22-340	08857	
		Па П		F 5.	. 🗆		П		
E	l ype of plan	: X Single Multiple-	A Multiple-B	F Prior year pla	an size:	100 or fewer	101-	500 X More th	an 500
Р	art I	Basic Information							
1	Enter the	valuation date:	Month 01 Day	Year _20)20				
2	Assets:								
	a Market	value					2a		5260294000
	b Actuari	ial value					2b		5107009074
3	Funding	target/participant count bre	eakdown		` '	umber of		sted Funding	(3) Total Funding
					part	icipants		Target	Target
			iciaries receiving payment			19855		3072612461	3072612461
			S			89		9477956	9477956
	C For ac	tive participants				0		0	0
	d Total					19944		3082090417	3082090417
4	If the plai	n is in at-risk status, check	the box and complete lines	(a) and (b)					
	a Fundin	ng target disregarding preso	cribed at-risk assumptions				4a		
	b Fundin	ng target reflecting at-risk a	ssumptions, but disregardin	g transition rule for pla	ans that ha	ve been in	4b		
	at-risk	status for fewer than five c	onsecutive years and disreg	garding loading factor.					
5	Effective	interest rate					5		2.99 %
6							6		3664541
	•	Enrolled Actuary	elle die deie eek eek de ee de ee ee	dan askadas statanistas a	. d 44 15 4			esta. Established	l annual de la company de la decembra de la company de
	accordance wit		plied in this schedule and accompany or my opinion, each other assumption						
		lifer my best estimate of anticipated	experience under the plan.						
	SIGN								
ŀ	HERE					· <u> </u>		08/26/202	1
		Si	gnature of actuary					Date	
L	AWRENCE	A. GOLDEN						20-04197	7
		Type o	or print name of actuary				Most	recent enrollmer	nt number
Α	ON CONS	ULTING, INC.						732-302-21	42
1	00 ATRIUM	/ DRIVE	Firm name			Te	lephone	number (includ	ing area code)
		, NJ 08873							
		A	Address of the firm						
If the	actuary ha	as not fully reflected any re-	gulation or ruling promulgate	ed under the statute in	completin	ng this schedule	e, check	the box and see	—————————————————————————————————————
	uctions	,							

Page 2 - 1			
	I auc Z	-	1

Pá	art II	Begin	ning of Year	Carryov	ver and Prefunding B	alances							
								(a) C	arryover balance		(b) F	Prefundir	ng balance
7		Ū	0 , ,		able adjustments (line 13 fro	•			35328501	3			0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)								0				
9	Amount remaining (line 7 minus line 8)						35328501	3			0		
10	Interest on line 9 using prior year's actual return of11.82_%						4175828	9			0		
11	Prior yea	ar's exces	s contributions to	be added	to prefunding balance:								
	a Present value of excess contributions (line 38a from prior year)				•						0		
	b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of4.22 %											0	
	b(2) Int	erest on I	ine 38b from prior	year Sche	edule SB, using prior year's	actual							
					ar to add to prefunding baland								0
	_												0
	d Portio	n of (c) to	be added to pref	unding bala	ance		•						0
12	Other re	ductions i	n balances due to	elections	or deemed elections					0			0
13	Balance	at beginn	ing of current yea	r (line 9 +	line 10 + line 11d – line 12)				39752262	5			0
P	art III	Fun	ding Percenta	ages									
14	Funding	target att	ainment percenta	ge								14	152.80%
15	Adjusted	funding t	target attainment _l	percentage	e							15	165.69%
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement.						16	178.17%					
17	If the cu	rrent value	e of the assets of	the plan is	less than 70 percent of the	funding tar	get,	enter sud	ch percentage			17	%
Р	art IV	Con	tributions an	d Liquid	lity Shortfalls								
18	Contribu	tions mad			ear by employer(s) and empl	oyees:							
/N	(a) Dat //M-DD-Y		(b) Amount p employer		(c) Amount paid by	(a) (MM-D	Date		(b) Amount p employer	-	(c) Amount paid by employees		
	וייםם-וויוי	111)	employen	(3)	employees	(IVIIVI-D	D-1	111)	employer	(3)		empic	<u> </u>
						Totals >	•	18(b)			0 18(c)		0
19	Discoun	ted emplo	yer contributions	– see instr	ructions for small plan with a	valuation	date	after the	beginning of the	year:			
	a Contri	butions a	llocated toward ur	npaid minir	mum required contributions	from prior y	ears			19a			0
	b Contri	butions m	nade to avoid restr	ictions adj	justed to valuation date					19b			0
	C Contri	butions all	ocated toward min	imum requi	ired contribution for current ye	ar adjusted	to va	aluation d	ate	19c			0
20	Quarterl	y contribu	tions and liquidity	shortfalls:									
	a Did th	e plan ha	ve a "funding sho	rtfall" for th	ne prior year?								Yes X No
	b If line	20a is "Y	es," were required	l quarterly	installments for the current	year made	in a	timely m	anner?				Yes No
	C If line	20a is "Y	es," see instructio	ns and con	mplete the following table as	applicable	:					_	
					Liquidity shortfall as of en	d of quarte	r of t						
		(1) 1s	t		(2) 2nd			(3)	3rd			(4) 4th	

Р	art V	Assumpti	ons Used to Determine	e Funding Target and Targ	get Normal Cost		
21	Discount	rate:					
	a Segm	ent rates:	1st segment: %	2nd segment: %	3rd segment:		X N/A, full yield curve used
	b Applica	able month (er	nter code)			21b	
22	Weighted	d average retire	ement age		22		
23	Mortality	table(s) (see	instructions) Preso	cribed - combined X Prescr	ribed - separate	Substitut	te
Ps	rt VI	Miscellane	ous Itams	_			
	Has a ch	ange been ma	ade in the non-prescribed actua	arial assumptions for the current pl	•		· · ·
25	Has a me	ethod change I	been made for the current plar	n year? If "Yes," see instructions re	egarding required attacl	hment	Yes X No
26	Is the pla	n required to p	provide a Schedule of Active F	Participants? If "Yes," see instruction	ons regarding required	attachment	tYes X No
27	•	•	<u> </u>	r applicable code and see instruction		27	
Pa	art VII	Reconcilia	ation of Unpaid Minim	um Required Contribution	s For Prior Years		
28	Unpaid m		•	ears		28	0
29				unpaid minimum required contribut		29	0
30	Remainir	ng amount of u	inpaid minimum required conti	ributions (line 28 minus line 29)		30	0
Pa	rt VIII	Minimum	Required Contribution	For Current Year			
31			d excess assets (see instruction				
	a Target	normal cost (li	ne 6)			31a	3664541
	b Excess	assets, if app	olicable, but not greater than lin	ne 31a		31b	3664541
32	Amortiza	tion installmen	its:		Outstanding Bala	nce	Installment
	a Net sho	ortfall amortiza	ation installment			0	0
						0	0
33				er the date of the ruling letter granti) and the waived amount		33	
34	Total fun	ding requireme	ent before reflecting carryover	/prefunding balances (lines 31a - 3	1b + 32a + 32b - 33)	34	0
				Carryover balance	Prefunding bala	nce	Total balance
35			se to offset funding	0		0	0
36	Additiona	l cash require	ment (line 34 minus line 35)			36	0
37				ntribution for current year adjusted		37	0
38	Present v	alue of excess	s contributions for current year	r (see instructions)		II.	
	a Total (e	excess, if any,	of line 37 over line 36)			38a	0
	b Portion	included in lir	ne 38a attributable to use of pr	refunding and funding standard car	ryover balances	38b	0
39	Unpaid m	ninimum requir	red contribution for current yea	ar (excess, if any, of line 36 over lin	ne 37)	39	0
40	Unpaid m	ninimum requir	red contributions for all years.			40	0
Pai	t IX	Pension	Funding Relief Under I	Pension Relief Act of 2010	(See Instructions	s)	
41	If an elec	tion was made	to use PRA 2010 funding reli	ef for this plan:			
	a Schedu	ıle elected					2 plus 7 years 15 years
	b Eligible	plan year(s) f	for which the election in line 4°	la was made		200	08 2009 2010 2011

SCHEDULE C (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration **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

2020

This Form is Open to Public Inspection.

Pens	ion Benefit Guaranty Corporation				
For calen	ndar plan year 2020 or fiscal plan year beginning 01/01/2020		and ending 12/31/2	2020	
A Name	e of plan	В	Three-digit		
LUCENT	TECHNOLOGIES INC. PENSION PLAN		plan number (PN)	•	002
	sponsor's name as shown on line 2a of Form 5500	D	' '	n Number ((EIN)
NOKIA C	DF AMERICA CORPORATION		22-3408857		
Part I	Service Provider Information (see instructions)				
or more plan du	ust complete this Part, in accordance with the instructions, to report the information resin total compensation (i.e., money or anything else of monetary value) in connection ring the plan year. If a person received only eligible indirect compensation for which line 1 but are not required to include that person when completing the remainder of	n with n the p	services rendered to the services rendered to the	e plan or th	ne person's position with the
Inforr	mation on Persons Receiving Only Eligible Indirect Compensat	ion			
	Yes" or "No" to indicate whether you are excluding a person from the remainder of t				
indirect	compensation for which the plan received the required disclosures (see instructions	for de	finitions and conditions)	Yes X No
•	nswered line 1a "Yes," enter the name and EIN or address of each person providing d only eligible indirect compensation. Complete as many entries as needed (see ins	•	•	the service	providers who
	(b) Enter name and EIN or address of person who provided you dis	sclosu	res on eligible indirect c	ompensation	on
	(b) Enter name and EIN or address of person who provided you dis	sclosu	res on eligible indirect c	ompensatio	on
	(b) Enter name and EIN or address of person who provided you dis	sclosu	res on eligible indirect c	ompensation	on
	(b) Established 5(b) 11 / 12 / 13 / 13 / 13 / 13 / 13 / 13 /		and an all all the training		
	(b) Enter name and EIN or address of person who provided you dis	sciosu	res on eligible indirect c	ompensation	on

;	Schedule C (Form 5500) 2020 Page 2- 1
	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
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	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
	(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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2.	. 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)

ALIGHT SOLUTIONS LLC

82-1061233

(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest		(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	
15 50	NONE	4702066	Yes X No	Yes 🛛 No 🗌	0	Yes X No

(a) Enter name and EIN or address (see instructions)

EXPRESS SCRIPTS, INC

22-3461740

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest		(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	
13 50	NONE	914031	Yes No X	Yes No		Yes No

(a) Enter name and EIN or address (see instructions)

AON CONSULTING, INC.

22-2232264

(b)	(c)	(d)	(e)	(f)	(g)	(h)
Service Code(s)	Relationship to employer, employee	Enter direct compensation paid	Did service provider receive indirect	Did indirect compensation include eligible indirect	Enter total indirect compensation received by	Did the service
Code(s)			compensation? (sources other than plan or plan sponsor)	compensation, for which the plan received the required disclosures?	service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	formula instead of an amount or estimated amount?
11 50	NONE	812000	Yes ☐ No 🛛	Yes No N		Yes No
			162 140	162 140		I Les II INO II

answered	d "Yes" to line 1a above	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 t	total compensation
		· ((a) Enter name and EIN o	r address (see instructions)	<u> </u>	·
UNITED H	IEALTHCARE		` ,	<u>`</u>		
36-273957	71					
(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 or an amount or estimated amount
13 50	NONE	684952	Yes No X	Yes No		Yes No
			(a) Enter name and EIN or	address (see instructions)		
AETNA 06-603349	92					
(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
13 50	NONE	431932	Yes ☐ No 🗵	Yes No		Yes No
		((a) Enter name and EIN or	address (see instructions)		
PRICEWA 13-400832	TERHOUSE COOPER	RS LLC		· · · · · · · · · · · · · · · · · · ·		
(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
10 50	NONE	290730	Yes No X	Yes No		Yes No

answered	d "Yes" to line 1a abov	e, complete as many	entries as needed to list ea	r Indirect Compensation ach person receiving, directly or the plan or their position with the	indirectly, \$5,000 or more in	total compensation
(i.e., mor	ley of anything else of			r address (see instructions)	plan during the plan year. (5	ee mandenons).
IBM WATS	SON HEALTH		· ·			
13-087198	35					
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	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 formula instead o an amount or estimated amount
15 50	NONE	139815	Yes No X	Yes No		Yes No
	1		(a) Enter name and EIN or	address (see instructions)		
(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?	(g) 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 formula instead o an amount or estimated amount
			Yes No X	Yes No		Yes No
			(a) Enter name and EIN or	address (see instructions)		
DAY PITN 22-166140						
(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 or an amount or estimated amount
29 50	NONE	60525	Yes No X	Yes No		Yes No

	Schedule C	(Form	5500	2020
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Schedule C (Form 5500) 2020				Page 3 - 4		
answered	d "Yes" to line 1a above	e, complete as many	entries as needed to list ea	r Indirect Compensation in the 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 o	r address (see instructions)		
	AL MAILING SERVICE					
22-238166	53					
(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?	(g) 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?
38 50	NONE	24359	Yes No 🛚	Yes No		Yes No No
			a) Enter name and EIN or	addraga (aga instructions)		
13-357431 (b) Service	(c) Relationship to	(d) Enter direct	(e) Did service provider	(f) Did indirect compensation	(g) Enter total indirect	(h) Did the service
Code(s)	employer, employee organization, or person known to be a party-in-interest	compensation paid by the plan. If none, enter -0	receive indirect compensation? (sources other than plan or plan sponsor)	include eligible indirect compensation, for which the plan received the required disclosures?	compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0	provider give you a formula instead of an amount or estimated amount'
36 50	NONE	17409	Yes No 🛚	Yes No		Yes No
			a) Enter name and EIN or	address (see instructions)		
SEYFART 36-215220						
(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	(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 50	NONE	11178				

Yes No X

Yes No

Yes No

answered	f "Yes" to line 1a above	e, complete as many	entries as needed to list ea	r Indirect Compensation in 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)		
GRAPHIC	PARTNERS					
36-407472	26					
(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?	(g) 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?
38 50	NONE	8626	Yes No X	Yes No		Yes No
		(a) Enter name and EIN or	address (see instructions)	,	
22-199059 (b)	(c)	(d)	(e)	(f)	(g)	(h)
Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	Enter direct compensation paid by the plan. If none, enter -0	Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	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?
99 50	NONE	8578	Yes No 🛚	Yes No		Yes No
		(a) Enter name and EIN or	address (see instructions)		
(h)	(0)	(4)	(6)	(5)	(c)	(h)
(b) Service Code(s)	Relationship to employer, employee organization, or person known to be a party-in-interest	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 No	Yes No		Yes No

Part I	Service Provider Information (continued)
3. If you rep	ported 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 man questions for (a) each source from whom the service provider received \$1,000 or more in indiprovider gave you a formula used to determine the indirect compensation instead of an amount many entries as needed to report the required information for each source.	rect compensation and (b) each so	ource for whom the service
(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.
(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.

Part II Service Providers Who Fail or Refuse	to Provide Infor	mation			
4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.					
(a) Enter name and EIN or address of service provider (serinstructions)	e (b) Nature of Service Code(s)	(C) Describe the information that the service provider failed or refused to provide			
(a) Enter name and EIN or address of service provider (serinstructions)	e (b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide			
(a) Enter name and EIN or address of service provider (serinstructions)	e (b) Nature of Service Code(s)	(C) Describe the information that the service provider failed or refused to provide			
(a) Enter name and EIN or address of service provider (serinstructions)	e (b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide			
(a) Enter name and EIN or address of service provider (serinstructions)	e (b) Nature of Service Code(s)	(C) Describe the information that the service provider failed or refused to provide			
(a) Enter name and EIN or address of service provider (serinstructions)	e (b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide			

Page	6	-	1
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Part III Termination Information on Accountants and Enrolled Actuaries (see instructions) (complete as many entries as needed)				
а	Name:	PRICEWATERHOUSECOOPERS LLP b EIN:		13-4008324
С		:ACCOUNTANT		
d		::300 MADISON AVENUE NEW YORK, NY 10017	e Telephone:	646-471-3000
Ex	planation	CHANGED AUDITOR DUE TO AUDIT FIRM ROTATION BY PARENT COMPANY.		
а	Name:		b EIN:	
С	Position	:		
d	Addres	:	e Telephone:	
Ex	planation			
а	Name:		b EIN:	
С	Position	:		
d	Addres	:	e Telephone:	
Ex	planation			
_	Mana		b EIN:	
a c	Name: Position		D EIN.	
d	Addres		e Telephone:	
ŭ	Addies	•	С теюрионе.	
Ex	planation		'	
а	Name:		b EIN:	
<u> </u>	Position			
d	Addres		e Telephone:	
Ex	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

2020

This Form is Open to Public Inspection.

For calendar plan year 2020 or fiscal p	olan year beginning	01/01/2020 and	l ending 12/31/2020	<u> </u>
A Name of plan	OLONI BLAN		B Three-digit	
LUCENT TÉCHNOLOGIES INC. PEN	SION PLAN		plan number (PN)	002
C Plan or DFE sponsor's name as sho	own on line 2a of Form	n 5500	D Employer Identification	Number (EIN)
NOKIA OF AMERICA CORPORATION	V		22-3408857	
Part I Information on inter	ests in MTIAs, CC	Ts, PSAs, and 103-12 IEs (to be co	mpleted by plans and D	FEs)
(Complete as many	entries as needed	to report all interests in DFEs)		
a Name of MTIA, CCT, PSA, or 103-	12 IE: LUCENT TEC	CH INC MASTER PENSION TRUS		
b Name of sponsor of entity listed in	(a): NOKIA OF AM	MERICA CORPORATION		
	d Entity M	e Dollar value of interest in MTIA, CCT, F	SA or	
C EIN-PN 22-3463544-001	code	103-12 IE at end of year (see instruction		5433992000
O News of MTIA COT DOA	40 IE. IDMODILIOU	,	•	
a Name of MTIA, CCT, PSA, or 103-	12 IE: JPMCB LIQU	IUII Y FUND		
b Name of sponsor of entity listed in	(a): JPMORGAN	CHASE BANK, N.A.		
C EIN-PN 13-6285055-001	d Entity C code	e Dollar value of interest in MTIA, CCT, F 103-12 IE at end of year (see instructio		1944000
a Name of MTIA, CCT, PSA, or 103-	12 IF: JPMCB LIQU	IDITY FUND		
a Hame of Milling, Colly 1 Ord, of 100				
b Name of sponsor of entity listed in	(a):	CHASE BANK, N.A.		
C EIN-PN 13-6285055-001	d Entity C	Dollar value of interest in MTIA, CCT, F 103-12 IE at end of year (see instruction)		156682000
a Name of MTIA, CCT, PSA, or 103-	12 IE:			
b Name of sponsor of entity listed in	(a):			
	d Entity	e Dollar value of interest in MTIA, CCT, F	SA or	
C EIN-PN	code	103-12 IE at end of year (see instruction		
2 Name of MTIA CCT DCA as 400	40.15.		,	
a Name of MTIA, CCT, PSA, or 103-	12 IE:			
b Name of sponsor of entity listed in	(a):			
C EIN-PN	d Entity	e Dollar value of interest in MTIA, CCT, F		<u> </u>
	code	103-12 IE at end of year (see instruction	ns)	
a Name of MTIA, CCT, PSA, or 103-	12 IE:			
b Name of sponsor of entity listed in	(a):			
C EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, F 103-12 IE at end of year (see instructio		
a Name of MTIA, CCT, PSA, or 103-	12 IE:			
b Name of sponsor of entity listed in	(a):			
	d Entity	e Dollar value of interest in MTIA, CCT, F	SA or	
C EIN-PN	code	103-12 IE at end of year (see instruction		

Schedule D (Form 5500)	2020	Page 2 - 1		
a Name of MTIA, CCT, PSA, or 10	3-12 IE:			
b Name of sponsor of entity listed i	in (a):			
C EIN-PN	d 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 10	3-12 IE:			
b Name of sponsor of entity listed i	in (a):			
C EIN-PN	d 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 10	3-12 IE:			
b Name of sponsor of entity listed i	in (a):			
C EIN-PN	d 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 10	3-12 IE:			
b Name of sponsor of entity listed i	in (a):			
C EIN-PN	d 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 10	3-12 IE:			
b Name of sponsor of entity listed in	in (a):			
C EIN-PN	d 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 10	3-12 IE:			
b Name of sponsor of entity listed i	in (a):			
C EIN-PN	d 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 10	3-12 IE:			
b Name of sponsor of entity listed i	in (a):			
C EIN-PN	d 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 Name of sponsor of entity listed i	in (a):			
C EIN-PN	d 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 10.	3-12 IE:			

e Dollar value of interest in MTIA, CCT, PSA, or

103-12 IE at end of year (see instructions)

e Dollar value of interest in MTIA, CCT, PSA, or

103-12 IE at end of year (see instructions)

b Name of sponsor of entity listed in (a):

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

C EIN-PN

C EIN-PN

d Entity

d Entity

code

code

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 nar		
b	Name of plan spo		C EIN-PN
а	Plan nar	ne	
b	Name of		C EIN-PN
а	Plan nar	ne	
b	Name o		C EIN-PN
а	Plan naı	ne	
b	Name of plan spo		C EIN-PN
а	Plan nar	ne	
b	Name of plan spo		C EIN-PN
а	Plan nar	ne	
b	Name o		C EIN-PN
а	Plan nar	ne	
b	Name of plan spo		C EIN-PN
а	Plan naı	ne	
b	Name o		C EIN-PN
а	Plan nar	ne	
b	Name of plan spo		C EIN-PN
	Plan nar		
b	Name of plan spo		C EIN-PN
а	Plan nar	ne	
b	Name o		C EIN-PN
а	Plan naı	ne	
b	Name of		C EIN-PN

SCHEDULE H (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration 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

2020

This Form is Open to Public Inspection

Pension Benefit Guaranty Corporation	
For calendar plan year 2020 or fiscal plan year beginning 01/01/2020 and 6	ending 12/31/2020
A Name of plan LUCENT TECHNOLOGIES INC. PENSION PLAN	B Three-digit plan number (PN) ▶ 002
C Plan sponsor's name as shown on line 2a of Form 5500 NOKIA OF AMERICA CORPORATION	D Employer Identification Number (EIN) 22-3408857

1 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.

and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. Se	e instructions.		
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	42560000	50491000
C General investments: (1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(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)	170884000	158626000
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)	5217964000	5433992000
(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)		
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	5431408000	5643109000
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h	652000	492000
i Acquisition indebtedness	1i		
j Other liabilities	1j	1230000	260000
k Total liabilities (add all amounts in lines 1g through1j)	1k	1882000	752000
Net Assets			
Net assets (subtract line 1k from line 1f)	11	5429526000	5642357000

Part II Income and Expense Statement

2 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
а	Contributions:			
	(1) Received or receivable in cash from: (A) Employers	2a(1)(A)		
	(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)		0
b	Earnings on investments:			
	(1) Interest:			
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
	(B) U.S. Government securities	2b(1)(B)		
	(C) Corporate debt instruments	2b(1)(C)		
	(D) Loans (other than to participants)	2b(1)(D)		
	(E) Participant loans	2b(1)(E)		
	(F) Other	2b(1)(F)	1136000	
	(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		1136000
	(2) Dividends: (A) Preferred stock	2b(2)(A)		
	(B) Common stock	2b(2)(B)		
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
	(D) Total dividends. Add lines 2b(2)(A), (B), and (C)	2b(2)(D)		0
	(3) Rents	2b(3)		
	(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
	(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
	(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
	(B) Other	2b(5)(B)		
	(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) A	mount		(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)				
(7) Net investment gain (loss) from pooled separate accounts	2b(7)				
(8) Net investment gain (loss) from master trust investment accounts	2b(8)				596505000
(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)				
C Other income	2c				
d Total income. Add all income amounts in column (b) and enter total	2d				597641000
Expenses					
e Benefit payment and payments to provide benefits:					
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)		42840	5000	
(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)				428405000
f Corrective distributions (see instructions)	2f				
g Certain deemed distributions of participant loans (see instructions)	2g				
h Interest expense	2h				
i Administrative expenses: (1) Professional fees	2i(1)				
(2) Contract administrator fees	2i(2)				
(3) Investment advisory and management fees	2i(3)				
(4) Other	2i(4)		995	4000	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)				9954000
i Total expenses. Add all expense amounts in column (b) and enter total	2j				438359000
Net Income and Reconciliation					
k Net income (loss). Subtract line 2j from line 2d	2k				159282000
I Transfers of assets:					
(1) To this plan	21(1)				53956000
(2) From this plan	21(2)				407000
Post III. Accountantle Oninies					
Part III Accountant's Opinion					1.1.1.01.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
3 Complete lines 3a through 3c if the opinion of an independent qualified public attached.	accountant	s attached to thi	s Form 5	500. Con	npiete line 3d if an opinion is not
a The attached opinion of an independent qualified public accountant for this pla	ın is (see ins	structions):			
(1) Unmodified (2) Qualified (3) Disclaimer (4)	Ш				(4) (5) (4)
 b Check the appropriate box(es) to indicate whether the IQPA performed an ER performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). (1) DOL Regulation 2520.103-8 (2) DOL Regulation 2520.103-12(d) (3) 	Check box	(3) if pursuant to	neither.		
c Enter the name and EIN of the accountant (or accounting firm) below:	Milotator B	- OL Hogalation 2		0 1101 150	72 Trogulation 2020.100 12(a).
(1) Name: DELOITTE & TOUCHE LLP		(2) EIN: 13-	3891517		
d The opinion of an independent qualified public accountant is not attached bec	cause:	(=) = 10 (0001017		
		ext Form 5500 p	ursuant to	29 CFF	R 2520.104-50.
Part IV Compliance Questions 4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do		e lines 4a, 4e, 4f	, 4g, 4h, 4	4k, 4m, 4	In, or 5.
103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete	e line 4l.		· ·	<u>. </u>	
During the plan year: We there a failure to transmit to the plan any participant contributions within	n tha tima		Yes	No	Amount
Was there a failure to transmit to the plan any participant contributions within 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			Х	

Page	4-	
i ago	_	

Schedule H (Form 5500) 2020

			Yes	No	Amo	ount
b	Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)	4b		X		
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		X		
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 checked.)	4d		X		
е	Was this plan covered by a fidelity bond?	4e	Х			12000000
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		
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		
I	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?	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	n(s) to v	which assets or liab	pilities were
	5b(1) Name of plan(s)				5b(2) EIN(s)	5b(3) PN(s)
IOK	A RETIREMENT INCOME PLAN				22-3408857	001
5c	Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this	s plan	year?	(See E	RISA section 4021	and
	nstructions.)			No	Not determin	ed

SCHEDULE R (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit 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

2020

This Form is Open to Public Inspection.

	Pension Be	nefit Guaranty Corporation				
For	calendar	plan year 2020 or fiscal plan year beginning 01/01/2020 and en	ding 1	2/31/2020		
	Name of ploceNT TEC	an HNOLOGIES INC. PENSION PLAN	B Three plan (PN)	-digit number	002	
		or's name as shown on line 2a of Form 5500 MERICA CORPORATION	D Emplo	-	cation Number (EI	N)
F	Part I	Distributions				
		s to distributions relate only to payments of benefits during the plan year.				
1		ue of distributions paid in property other than in cash or the forms of property specified in the		1		0
2	two payo	EFIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during who paid the greatest dollar amounts of benefits):	g the year (if more thar	n two, enter EINs	of the
	EIN(s):					
	Profit-sh	naring plans, ESOPs, and stock bonus plans, skip line 3.				
3		of participants (living or deceased) whose benefits were distributed in a single sum, during the		3		50
P	Part II	Funding Information (If the plan is not subject to the minimum funding requirements of ERISA section 302, skip this Part.)	of section 4	12 of the In	ternal Revenue Co	ode or
4	Is the plai	n administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?		Yes	X No	N/A
	If the pla	an is a defined benefit plan, go to line 8.				
5		er of the minimum funding standard for a prior year is being amortized in this r, see instructions and enter the date of the ruling letter granting the waiver. Date: Month		Day	Year	
	If you	completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the re	mainder of	this sched	dule.	
6		the minimum required contribution for this plan year (include any prior year accumulated fundi iency not waived)	J	6a		
	b Ente	r the amount contributed by the employer to the plan for this plan year		6b		
		ract the amount in line 6b from the amount in line 6a. Enter the result raminus sign to the left of a negative amount)		6c		
	If you c	ompleted line 6c, skip lines 8 and 9.		•		
7	Will the n	ninimum funding amount reported on line 6c be met by the funding deadline?		Yes	No	N/A
8	authority	rater agree with the change?	olan	Yes	☐ No	X N/A
Р	art III	Amendments				
9		a defined benefit pension plan, were any amendments adopted during this plan				
	year tha	t increased or decreased the value of benefits? If yes, check the appropriate o, check the "No" box		Decrease	Both	No
P	art IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Inte	rnal Reven	ue Code, skip this	Part.
10	Were u	nallocated employer securities or proceeds from the sale of unallocated securities used to repa	y any exem	pt loan?	Yes	No
11	a Do	es the ESOP hold any preferred stock?			Yes	No
	b If the	ne ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "be instructions for definition of "back-to-back" loan.)	ack-to-back	" loan?	_ □ Yes	☐ No
12	•	e ESOP hold any stock that is not readily tradable on an established securities market?			Yes	No

Part	rt V Additional Information for Multiemployer Defined Benefit Pension Plans						
		nter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in					
d	dollars). See instructions. Complete as many entries as needed to report all applicable employers.						
а	Name of contributing employer						
b	EIN	C Dollar amount contributed by employer					
d		e collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box					
е		tribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, aplete lines 13e(1) and 13e(2).) Contribution rate (in dollars and cents) Base unit measure: Hourly Weekly Unit of production Other (specify):					
а	Nar	ne of contributing employer					
b	EIN	C Dollar amount contributed by employer					
d		e collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year					
е		tribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, applete lines 13e(1) and 13e(2).) Contribution rate (in dollars and cents) Base unit measure: Hourly Weekly Unit of production Other (specify):					
а	Nar	ne of contributing employer					
b	EIN						
d		e collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year					
е							
	Nor						
<u>a</u> b	EIN	ne of contributing employer C Dollar amount contributed by employer					
d	Dat	e collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year					
е							
а	Nar	ne of contributing employer					
b	EIN	C Dollar amount contributed by employer					
d		e collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year					
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) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):						
а	Nar	ne of contributing employer					
b	EIN	C Dollar amount contributed by employer					
d		e collective bargaining agreement expires (<i>If employer contributes under more than one collective bargaining agreement, check box</i> see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year					
е		tribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, applete lines 13e(1) and 13e(2).) Contribution rate (in dollars and cents) Base unit measure: Hourly Weekly Unit of production Other (specify):					

Pac	ıe	3

Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:		
a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment)	14a	
b The plan year immediately preceding the current plan year. Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14b	
c The second preceding plan year. Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14c	
Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to material employer contribution during the current plan year to:	ake an	
a The corresponding number for the plan year immediately preceding the current plan year	15a	
b The corresponding number for the second preceding plan year	15b	
	16a	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be	16b	
	hook box on	
art VI Additional Information for Single-Employer and Multiamployer Defined Benef	it Pansia	n Plans
and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see in	nstructions r	egarding supplemental
b Provide the average duration of the combined investment-grade and high-yield debt:		1.0.% 21 years or more
a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Ch Yes.	greater tha leck the app unpaid min	n zero? Yes No
	plan year, whose contributing employer is no longer making contributions to the plan for: a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants:	plan year, whose contributing employer is no longer making contributions to the plan for: a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants:

Lucent Technologies Inc. Pension Plan

Employer ID No: 22-3408857

Plan Number: 002

Financial Statements as of December 31, 2020 and 2019 and for the Year Ended December 31, 2020, Supplemental Schedules as of and for the Year Ended December 31, 2020, and Independent Auditors' Report

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NOTE: All other schedules required by Section 2520.103-10 of the Department of Labor's Rul	es

NOTE: All other schedules required by Section 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable.



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INDEPENDENT AUDITORS' REPORT

The Plan Administrator of the Lucent Technologies Inc. Pension Plan

We have audited the accompanying financial statements of Lucent Technologies Inc. Pension Plan (the "Plan"), which comprise the statements of net assets available for pension benefits and of accumulated plan benefits as of December 31, 2020, and the related statements of changes in net assets available for pension benefits and of changes in accumulated plan benefits for the year ended December 31, 2020, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

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.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit 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 Plan'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 Plan'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.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial status of Lucent Technologies Inc. Pension Plan as of December 31, 2020, and the changes in its financial status for the year ended December 31, 2020, in accordance with accounting principles generally accepted in the United States of America.

Predecessor Auditor's Opinion on 2019 Financial Statements

The statement of net assets available for benefits and of accumulated plan benefits of the Plan as of December 31, 2019, was audited by predecessor auditors. Their report, dated September 10, 2020, indicated that the statement of net assets available for benefits and of accumulated plan benefits presented fairly, in all material respects, the net assets available for benefits and of accumulated plan benefits of the Plan as of December 31, 2019 in accordance with accounting principles generally accepted in the United States of America.

Report on Supplemental Schedules

Deloitte & Josche UP

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule of assets (held at end of year) as of December 31, 2020 and schedule of reportable transactions for the year ended December 31, 2020 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 schedules are the responsibility of the Plan's management and were derived from and relate directly to the underlying accounting and other records used to prepare the financial statements. These schedules have been subjected to the auditing procedures applied in our audit of the financial statements and certain additional procedures, including comparing and reconciling such schedules 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, such schedules are fairly stated in all material respects in relation to the financial statements as a whole.

September 16, 2021

Statements of Net Assets Available for Pension Benefits

As of December 31, 2020 and 2019

(In Thousands)

	December 31			er 31
		2020		2019
ASSETS				
Investments, at fair value:				
Plan interest in Lucent Technologies Inc. Master				
Pension Trust	\$	5,433,992	\$	5,217,964
Commingled fund		1,944		1,937
Net assets held in 401(h) account		156,710		169,230
Net assets held in applicable life insurance account		-		2
Due from Nokia Retirement Plan		50,463		42,272
Receivables for accrued income		-		3
Total assets		5,643,109		5,431,408
LIABILITIES				
Accounts payable and accrued liabilities		492		652
Due to Nokia Retirement Income Plan		260		1,230
Amounts related to obligation of 401(h) account		156,710		169,230
Amounts related to obligation of applicable life insurance account				2
Total liabilities		157,462		171,114
NET ASSETS AVAILABLE FOR PENSION BENEFITS	\$	5,485,647	\$	5,260,294

Statement of Changes in Net Assets Available for Pension Benefits

For the Year Ended December 31, 2020

(In Thousands)

ADDITIONS:	
Investment income:	
Plan interest in Lucent Technologies Inc. Master Pension Trust	\$ 596,505
Interest income	17
Total investment income	596,522
Total additions	596,522
DEDUCTIONS:	
Benefits paid to participants	301,222
Transfer to 401(h) account	80,000
Transfer to applicable life insurance account	39,997
Administrative expenses	1,844
Pension Benefit Guaranty Corporation premiums	1,655
Total deductions	424,718
Net increase before transfers	171,804
Transfer from Nokia Retirement Plan	53,956
Transfer to Nokia Retirement Income Plan	(407)
Net increase	225,353
NET ASSETS AVAILABLE FOR PENSION BENEFITS	
Beginning of year	5,260,294
End of year	\$ 5,485,647

Statements of Accumulated Plan Benefits

As of December 31, 2020 and 2019

(In Thousands)

	December 31			
	2020 2019			2019
ACTUARIAL PRESENT VALUE OF ACCUMULATED				
PLAN BENEFITS				
Vested benefits:				
Participants currently receiving payments	\$	2,591,891	\$	2,647,845
Other participants		51,536		9,293
Non-vested benefits*		209,377		217,590
TOTAL ACTUARIAL PRESENT VALUE OF				
ACCUMULATED PLAN BENEFITS	\$	2,852,804	\$	2,874,728

^{*} The non-vested benefits represent the Plan's death benefit provision.

Statement of Changes in Accumulated Plan Benefits

For the Year Ended December 31, 2020

(In Thousands)

ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS AT BEGINNING OF YEAR	\$ 2,874,728
	, , , , , ,
Increase (decrease) during the period attributable to:	
Change in assumptions	135,235
Increase for interest due to the decrease in the discount period	93,208
Benefits paid	(301,222)
Transfer from the Nokia Retirement Plan	78,386
Difference between actual and expected experience	(27,531)
Net decrease	(21,924)
ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN	
BENEFITS AT END OF YEAR	\$ 2,852,804

Notes to Financial Statements

As of December 31, 2020 and 2019, and for the Year Ended December 31, 2020

(In Thousands)

1. Description of the Plan

The following description of the Lucent Technologies Inc. Pension Plan (the Plan or LTPP) provides only general information. Participants and others should refer to the Plan document and the Summary Plan Description for a more complete description of the Plan's provisions.

General

The Plan is a noncontributory defined benefit pension plan established as of October 1, 1996 by Lucent Technologies Inc. (later known as Alcatel-Lucent USA Inc. and, since January 1, 2018, known as Nokia of America Corporation) (the Company and Plan Administrator). It is a successor to the AT&T Pension Plan, in effect as of September 30, 1996, with respect to individuals transferred to the Plan pursuant to the Employee Benefits Agreement dated as of February 1, 1996, as amended, between AT&T Corp. and the Company. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

Prior to December 31, 2005, the Plan covered both actively employed individuals as well as terminated and retired participants. On December 31, 2005, all actively employed participants in the Plan were transferred to a new plan established by the Company – the Lucent Technologies Inc. Retirement Plan, now called the Nokia Retirement Plan (the NRP) – leaving only terminated and retired participants in the Plan. Effective December 31, 2005, the Plan was closed to new participants, other than individuals who attain eligibility for a service pension or a disability pension under the provisions of the NRP; those NRP participants become participants in the LTPP on the day following their termination of employment. The associated assets and liabilities for such individuals' pension benefit are transferred from the NRP to the Plan. Effective January 1, 2011, NRP participants who are Business & Technical Associates who attain eligibility for a service pension or disability pension become participants in another defined benefit pension plan maintained by the Company – the Nokia Retirement Income Plan (the NRIP) – rather than the Plan.

Since December 31, 2010, the Company has amended the Plan a number of times to implement various transfers of participants and beneficiaries from the Plan to the NRIP or to the NRP. These transfers – dubbed "Phase I," "Phase II," etc. – include a transfer of benefit obligations and assets from the Plan to the transferee plan. The transfers have been as follows:

Notes to Financial Statements (continued)

(In Thousands)

1. Description of the Plan (continued)

- Phase I. On December 1, 2010, four groups of participants (and associated surviving spouses, contingent beneficiaries and alternate payees of such participants) were transferred to the NRIP: (i) participants who, when last actively employed by the Company or an affiliate of the Company that adopted the LTPP for the benefit of its eligible Participating Company), were represented for collective bargaining by unions other than the Communications Workers of America (CWA) or the International Brotherhood of Electrical Workers (IBEW); (ii) participants who, when last actively employed by the Company or a Participating Company, were classified by their employer as "Lucent Business Assistants" (LBAs); (iii) participants who were transferred to the Plan from the AT&T Pension Plan (the AT&T Plan) and were, when last actively employed by the sponsor of the AT&T Plan or a participating company with respect to that plan, represented for purposes of collective bargaining by unions other than the CWA or the IBEW; and (iv) participants who were transferred to the Plan from the AT&T Plan and were, when last actively employed by the sponsor of the AT&T Plan or a participating company with respect to that plan, classified by their employer as nonrepresented occupational employees.
- *Phase II.* On December 1, 2011, the following group of beneficiaries was transferred to NRIP: surviving spouses and surviving contingent beneficiaries in pay status (i.e., receiving monthly payments after having satisfied the administrative requirements to commence a survivor pension) of deceased participants who died prior to January 1, 2011.
- *Phase III.* On December 1, 2013, the following groups of participants and beneficiaries were transferred to the NRIP: (i) service pension eligible (SPE) participants who, when last actively employed, were not represented by the CWA or IBEW; (ii) non-SPE participants; (iii) alternate payees of participants who are in pay status as of September 1, 2013; and (iv) individuals who, as of September 1, 2013, are receiving payment of survivor benefits as the surviving spouses or surviving contingent beneficiaries of deceased participants who died prior to January 1, 2013.
- *Phase IV.* Phase IV was composed of three transfers as follows:
 - Phase IV-A. On December 1, 2015, two groups of participants and beneficiaries were transferred to NRIP: (i) all participants (former employees) in the LTPP as of December 1, 2015, except participants receiving or eligible to receive a service pension or a disability pension who, when last actively employed by a Participating Company (or a predecessor) (or any other entity that was a "participating company" with respect to a prior version of the LTPP or a predecessor plan to the LTPP), were represented for

Notes to Financial Statements (continued)

(In Thousands)

1. Description of the Plan (continued)

- purposes of collective bargaining by the CWA, and (ii) all alternate payees of participants (former employees) in payment status as of September 1, 2015.
- Phase IV-B. On December 1, 2015, the following group of beneficiaries was transferred to NRP: all surviving spouses in payment status as of September 1, 2015 except surviving spouses of participants (former employees) who died on or after January 1, 2015.
- Phase IV-C. On December 31, 2015, the following group of beneficiaries was transferred to NRP: surviving beneficiaries in deferred status as of December 2, 2015 except surviving beneficiaries of participants who died on or after January 1, 2015.

Since its establishment, the Plan has included provisions permitting the transfer and use of excess pension assets to pay for (or reimburse the Company for the cost of providing) post-retirement health benefits in accordance with Section 420 of the Internal Revenue Code of 1986, as amended (the Code). Effective October 1, 2015, the Plan was amended to permit such transfers and such use of excess pension assets to be made for post-retirement life insurance benefits, in addition to post-retirement health benefits, consistent with changes made to Section 420 by the Moving Ahead for Progress in the 21st Century Act ("MAP-21"). Effective December 1, 2015, the Plan was amended, *inter alia*, to permit transfers of excess pension assets, and the use of such assets, with respect to participants who elect to receive the value of their remaining annuity payments under the Plan in a lump-sum distribution or whose remaining annuity payments under the Plan are otherwise settled, such as through a transfer to another pension plan pursuant to Section 414(1) of the Code or through the purchase of an irrevocable annuity contract, in accordance with the terms of the Private Letter Ruling issued by the Internal Revenue Service (IRS) to the Company on December 19, 2014 (PLR 201511044).

During the period commencing on November 3, 2014 and ending on April 30, 2015, certain participants were offered a one-time opportunity to elect immediate commencement of a Disability Replacement Pension Benefit (the DRP Benefit) equal to the actuarial present value of their monthly disability benefit under the Alcatel-Lucent Long-Term Disability Plan for Occupational Employees (which, effective January 1, 2015, became part of the Alcatel-Lucent Long-Term Disability Plan, now called the Nokia Long-Term Disability Plan). Payment of the DRP Benefit for those who timely elected to receive this benefit commenced on May 1, 2015.

Effective June 29, 2015, the Plan was amended to offer the Alcatel-Lucent Retiree Lump-Sum Window Program. This Program made available to certain participants, surviving beneficiaries and alternate payees of such participants, who began receiving retirement benefits on or after

Notes to Financial Statements (continued)

(In Thousands)

1. Description of the Plan (continued)

March 1, 1990 and were in payment status on June 13, 2015 in the form of monthly annuity payments, a one-time opportunity, during a limited window period during 2015, to convert such annuity payments into an actuarially equivalent, single, lump-sum payment. Certain former employees also had the opportunity to change their existing annuity form of payment to a different annuity option.

2. Summary of significant accounting policies

Basis of accounting

The accompanying financial statements of the Plan have been prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP).

Contributions and actuarial method

Contributions to the Plan are determined on a going-concern basis by an actuarial cost method known as the Accrued Benefit Cost Method. Under this method, the projected benefit for each future event is allocated to each of the participant's years of service. The normal cost is equal to the actuarial present value of the benefits allocated to the current year and the actuarial accrued liability is equal to the actuarial present value of the total benefits allocated to years prior to the current year. The actuarial accrued liability for inactive participants was determined as the actuarial present value of the benefits expected to be paid. No normal costs are payable with respect to these participants. The minimum required contribution and the maximum permissible contributions are then determined as the sum of the normal cost for all employees, plus amortization, if any, on the initial unfunded liability, change in liability due to plan amendments, assumption changes and experience gain or loss.

Under the Pension Protection Act of 2006, plans are required to use the Accrued Benefit Cost Method to determine the actuarial accrued liability based on a limited choice of mortality and interest assumptions. Contributions are determined as the sum of the normal cost and a seven-year amortization of unfunded liabilities.

The Company's funding policy is to contribute such amounts as are determined on an actuarial basis to meet the minimum funding requirements of ERISA, plus such additional amounts as the Company may determine to be appropriate. No contributions were due as of December 31, 2020 or 2019 under the minimum funding requirements of ERISA.

Notes to Financial Statements (continued)

(In Thousands)

2. Summary of significant accounting policies (continued)

Actuarial present value of accumulated plan benefits

Accumulated plan benefits are those future periodic payments that are attributable under the Plan's provisions to the service that employees have rendered to the Company through the valuation date.

Accumulated plan benefits include benefits expected to be paid to (a) retired or terminated employees or their beneficiaries and (b) beneficiaries of employees who have died. The accumulated plan benefits as of December 31, 2020 and 2019 are based on census data as of those dates. Benefits payable upon retirement, death, disability or withdrawal are included to the extent they are deemed attributable to employee service rendered to the valuation date.

The actuarial present value of accumulated plan benefits is determined by the Plan's actuary, Aon. The amount results from applying actuarial assumptions to adjust the accumulated plan benefits to reflect the time value of money (through discounts for interest) and the probability of payment (by means of decrements such as for death, disability, withdrawal, or retirement) between the valuation date and the expected date of payment. The assumption used to determine the actuarial present value of accumulated plan benefits as of December 31, 2020 and 2019, includes a Qualified Beneficiary Ratio, which is based on actual employee experience.

The change in assumptions reflects an increase of \$170,256 due to the change in discount rate, a decrease of (\$25,396) due to the change in mortality rate and a decrease of (\$9,625) due to experience study assumption changes.

The mortality table used in determining the actuarial present value of accumulated plan benefits as of December 31, 2020 for employees and former employees is the Pri-2012 mortality study with blue collar adjustment projected generationally from 2012 with Scale MP-2020. For contingent survivors, the contingent survivor rates from the Pri-2012 mortality study with blue collar adjustment projected generationally from 2012 with Scale MP-2020 is used. The mortality table used in determining the actuarial present value of accumulated plan benefits as of December 31, 2019 is the Pri-2012 mortality study with blue collar adjustment projected generationally from 2012 with Scale MP-2019.

Interest assumptions of 2.63% and 3.42% were used to determine the actuarial present values of accumulated plan benefits at December 31, 2020 and 2019, respectively.

The foregoing actuarial assumptions are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits. Due to uncertainties inherent in the estimations and assumptions process, it is at least reasonably possible that certain changes in these estimates and assumptions could be material to the financial statements.

Notes to Financial Statements (continued)

(In Thousands)

2. Summary of significant accounting policies (continued)

Use of estimates

The preparation of the financial statements in conformity with U.S. GAAP requires management to make significant estimates and assumptions that affect the reported amounts of assets, liabilities and changes therein, and disclosure of contingent assets and liabilities and the present value of accumulated plan benefits. These significant estimates include the accumulated plan benefits and the fair value of investments. Actual results could differ materially from these estimates.

The actuarial present value of accumulated plan benefits is reported based on certain estimates and assumptions regarding the future. As of the date of these financial statements, the Company believes these estimates and assumptions concerning matters such as interest rates and participant demographics are reasonable. However, due to the uncertainties inherent in making any estimate or assumption, it is at least reasonably possible that actual results may differ materially from what has been estimated or assumed.

Benefit payments

Benefit payments to participants are recorded upon distribution.

Inter-plan transfers, net

Inter-plan transfers represent transfers between the NRIP, NRP and the Plan. Inter-plan transfers are recorded on an accrual basis.

Administrative expenses

Certain expenses incurred to administer plan benefits are charged directly to the Plan as incurred or allocated to the Plan. These include, but are not limited to, allocable portions of certain salaries and fringe-benefit costs, and actuarial, pension payroll, recordkeeping, plan audit, and legal fees. All other plan administrative expenses are borne by the Plan Sponsor. Other administrative expenses and investment-related expenses are incurred at the Lucent Technologies Master Pension Trust (MPT) level.

Pension Benefit Guaranty Corporation (PBGC) premiums

The PBGC was created by ERISA to provide timely and uninterrupted payment of pension benefits. Premium expenses of the Plan are paid by the Plan.

Notes to Financial Statements (continued)

(In Thousands)

2. Summary of significant accounting policies (continued)

Valuation of investments and income and expense recognition

The Plan's investments consist of its interest in the MPT (see Note 5) and its investment in a commingled fund. Investments in commingled funds are valued at fair value based on the commingled funds' net asset values (NAV) as a practical expedient on the last business day of the Plan year as determined by the trusts' managers. There are currently no redemption restrictions and no unfunded commitments on the commingled funds.

Purchases and sales of investments are recorded on a trade-date basis. Interest income and administrative expenses are recorded on an accrual basis. Dividend income is recorded on investments held as of the ex-dividend dates. The net appreciation/(depreciation) in the fair value of investments includes gains and losses on investments bought and sold as well as held during the year. See Note 5 for additional information.

3. Tax status

No provision for income taxes has been made. In this regard, the Internal Revenue Service (IRS) determined, and informed the Company by a letter dated March 20, 2014, that the Plan is designed in accordance with the applicable provisions of the Code. Subsequent to this determination by the IRS, the Company has adopted various amendments to the Plan, none of which, in the view of the Company, affects the tax-qualified status of the Plan. With respect to the operation of the Plan, the Plan Administrator believes the Plan is being operated in compliance with applicable requirements of the Code. From time to time, the Plan Administrator may uncover operational errors with respect to the Plan, and, when it does, it takes appropriate steps to remedy such errors. In the view of the Company and the Plan Administrator, no such error has affected or affects the tax-qualified status of the Plan. In December 2016, the IRS began publishing a Required Amendments List for individually designed plans which specifies changes in qualification requirements. The list is published annually and requires plans to be amended for each item on the list, as applicable, to retain its tax-qualified status.

U.S. GAAP requires the Plan Administrator to evaluate uncertain tax positions taken by the Plan. The financial statement effects of a tax position are recognized when the position is more likely than not, based on the technical merits, to be sustained upon examination by the IRS. The Plan Administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2020, there are no uncertain tax positions taken or expected to be taken. The Plan has recognized no interest or penalties related to uncertain tax positions. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

Notes to Financial Statements (continued)

(In Thousands)

4. Plan termination

The Plan may be terminated or amended at any time by the action of the Board of Directors of the Company. Should the Plan terminate at some future time, its net assets may not be available on a pro rata basis to provide participants' benefits. Whether a participant's accumulated plan benefits will be paid depends on both the priority of those benefits and the level of benefits guaranteed by the PBGC at that time. Some benefits may be fully or partially provided for by the then existing assets and the PBGC guaranty, while other benefits may not be provided for at all.

Subject to conditions set forth in ERISA, in the event of a Plan termination, distributions of the assets available for benefits will occur as follows:

- a. The Plan provides that the net assets available for benefits shall be allocated among the participants and beneficiaries of the Plan in the order provided for in ERISA,
- b. To the extent unfunded vested benefits then exist, ERISA provides that such benefits are payable by the PBGC to participants, up to specified limitations, as described in ERISA, and
- c. To the extent that the net assets available for benefits exceed the amounts to be allocated pursuant to the priorities provided for in ERISA, such amounts will be allocated among participants pursuant to the priorities set forth in the Plan and ERISA.

5. Interest in Lucent Technologies Inc. Master Pension Trust

Substantially all of the Plan's investments are in the MPT which was established for the investment of assets of pension plans of the Company. The Bank of New York Mellon (BNYM or the Trustee) is the trustee and custodian of the MPT. The Trustee is responsible for custodial, recordkeeping and other trustee responsibilities pursuant to the Amended and Restated Defined Benefit Master Trust Agreement. Nokia Investment Management Corporation (NIMCO), a wholly-owned direct subsidiary of the Company, is the "named fiduciary" (within the meaning of ERISA) of the MPT and is the fiduciary with authority to direct the Trustee.

The MPT is structured with multiple Master Trust Units. Each Master Trust Unit represents a particular asset class sleeve within the MPT. Each participating plan owns units of the investment sleeves based on each participating plan's asset allocation policy.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

As of December 31, 2020, the following plans participate in the MPT:

- (1) the Plan,
- (2) the NRP and
- (3) the NRIP.

Each participating plan has an undivided interest in the MPT's various investment sleeves. At December 31, 2020 and 2019, the Plan's interest in the net assets of the MPT was 21.84% and 22.49%, respectively.

Investment sleeve data

The following table presents each investment sleeve and the percentage of ownership within the sleeve as of December 31, 2020 and 2019:

	NRIP		LT	PP	NRP	
	2020	2019	2020	2019	2020	2019
	Sleeve	Sleeve	Sleeve	Sleeve	Sleeve	Sleeve
Global Equity	63%	35%	36%	63%	1%	2%
Core Fixed Income – Represented	_	_	98%	97%	2%	3%
Core Fixed Income – Non-Represented	100%	100%	_	_	_	_
U.S. Government Bonds – Represented	_	_	98%	97%	2%	3%
U.S. Government Bonds – Non-Represented	100%	100%	_	_	_	_
Short Duration Fixed Income	55%	52%	44%	47%	1%	1%
Corporate Bond – Represented	_	_	_	97%	_	3%
Corporate Bond – Non-Represented	100%	100%	_	_	_	_
Treasury Inflation-Protected Securities	77%	75%	22%	24%	1%	1%
High Yield Debt	76%	76%	23%	23%	1%	1%
Private Equity	85%	85%	14%	14%	1%	1%
Real Estate	84%	84%	15%	15%	1%	1%
Absolute Return	100%	100%	_	_	_	_
Russell Non-Represented Rebalancing	100%	100%	_	_	_	_
Russell Formerly Represented Rebalancing	_	_	100%	100%	_	_
Russell Actively Represented Rebalancing	_	_	_	_	100%	100%

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

In the normal course of business, the MPT enters into contracts that contain indemnification clauses. The MPT's maximum exposure under these arrangements is unknown as this would involve future claims that may be against the MPT that have not yet occurred. However, based on operations to date, the MPT expects the risk of loss to be remote and accordingly has not accrued any related liabilities.

The Trustee allocates investment income, realized gains or losses, unrealized appreciation or depreciation and certain investment expenses including management fees to the participating plans on the basis of each participating plan's interest in the MPT. NIMCO directs the Trustee to redeem units from the MPT to provide proper liquidity for each participating plan's benefit payments and expenses.

Investment transactions are recorded on a trade date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date, except for certain dividends from non-U.S. securities which are recorded as soon as the information is available after the ex-dividend date. Realized gains or losses on the sale of all securities except for futures contracts are determined based on average cost. Distributions from limited partnership investments are treated as income, realized gain or loss or return of capital based on information reported by the partnership. Net investment income from real estate and limited partnerships is recorded when distribution notices are received from the real estate properties or limited partnership.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

The following table presents the statement of net assets of the MPT and the Plan's interest in the net assets of the MPT as of December 31, 2020 and 2019:

	MPT			Plan's Interest i		st in N	ЛРТ	
		2020		2019		2020		2019
Assets								
Investments, at fair value:								
Cash and cash equivalents	\$	162,941	\$	118,556	\$	70,578	\$	77,513
Government and U.S. Treasury obligations*		11,241,250		11,267,849		2,601,824		2,665,371
Fixed income securities*		8,223,435		7,249,504		2,017,689		1,826,153
Fixed income securities and repurchase								
agreements acquired with cash collateral		5,302,083		3,826,035		2,154,410		1,540,175
Common stock and other equities*		455,558		293,335		161,288		178,546
Commingled funds		801,979		865,098		222,856		218,522
Real estate		727,517		760,355		118,555		123,366
Limited partnership investments		3,857,661		3,046,680		380,491		301,413
Derivative contracts, at fair value		13,208		31,171		6,304		12,120
Total investments		30,785,632		27,458,583		7,733,995		6,943,179
Receivable for investments sold		1,043,376		750,782		345,747		125,828
Net assets held in 401(h) account		156,710		169,232		156,710		169,232
Accrued income receivable		114,945		129,959		25,824		28,218
Due from brokers		65,498		41,577		12,524		9,883
Total assets		32,166,161		28,550,133		8,274,800		7,276,340
Liabilities								
Derivative contracts, at fair value		20,742		49,694		3,425		14,795
Collateral held for loaned securities		5,301,300		3,825,186		2,154,091		1,539,834
Payable for investments purchased		1,785,210		1,282,361		518,606		327,381
Liability related to 401(h) account		156,710		169,232		156,710		169,232
Due to brokers		13,340		9,356		4,934		3,808
Accrued expenses and other liabilities		13,321		14,489		3,042		3,326
Total liabilities		7,290,623		5,350,318		2,840,808		2,058,376
Net assets	\$	24,875,538	\$	23,199,815	\$	5,433,992	\$	5,217,964

^{*} As of December 31, 2020 and 2019, the total fair value of securities on loan was \$5,204,021 and \$3,738,165, respectively, of which, \$18,108 and \$12,124 were equity securities, and \$5,185,913 and \$3,726,041 were debt securities, respectively.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

The following presents the schedule of changes in net assets of the MPT for the year ended December 31, 2020:

Net appreciation in fair value of investments	\$ 2,922,595
Interest	494,977
Dividends	9,964
Net investment income from real estate	31,755
Net investment income from limited partnerships	10,381
Other income	17,821
Total investment income	3,487,493
Management fees and expenses	(41,989)
Total redemptions from the MPT	(1,769,781)
Net increase in net assets	\$ 1,675,723

Investment valuation

NIMCO's Valuation Committee (the Committee) oversees the implementation of the valuation policy. The Committee reviews the Custodian's pricing policies and procedures on an annual basis for reasonableness. The Committee also oversees the process of reviewing partnership and commingled fund financial statements where the NAV is used as fair value. Additionally, the Committee reviews fair values provided by investment advisors for oil and gas positions and real estate investments. Meetings of the Committee occur on an as needed basis, but at least annually. The Committee is comprised of a group of individuals that have differing perspectives on the valuation process and includes staff persons from NIMCO's Operations, Compliance, Alternative Investments, Public Market Investments groups, and the U.S. Chief Investment Officer. The following discusses the Custodian's valuation process for specific investments.

Investments in securities traded on a national securities exchange or a listed market such as the NASDAQ National Market System, such as common stock and other equities, are valued at the last reported sales prices on the valuation date or if no sale was reported on that date, at amounts that the Committee and Custodian feel are most indicative of the fair value based on information that may include the last reported bid or ask prices on the principal securities exchanges or listed market on which such securities are traded. Government and U.S. Treasury obligations, fixed income securities, and securities not traded on an exchange or a listed market are valued at the bid price or the average of the bid and asked prices on the valuation date obtained from published sources where available or are valued with consideration of trading activity or any other relevant information, such as independent broker quotations.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

Fair values of investments in private equity investments, publicly-traded investments and other securities for which market quotations are not readily available, or for which market quotations may be considered unreliable, are estimated in good faith by the investment advisors, and/or NIMCO under consistently applied procedures deemed to be appropriate in the given circumstances. The methods and procedures to fair value these investments may include, but are not limited to the consideration of the following factors: comparisons with prices of comparable or similar securities, obtaining valuation-related information from issuers, using independent third party valuation specialists and pricing models, time value of money, volatility, current market, and contractual prices of the underlying financial instrument, counterparty non-performance risk, and/or other analytical data relating to the investment and using other available indications of value, as applicable. Because of the inherent uncertainties of valuation, the appraised values and estimated fair values reflected in the financial statements may differ from values that would be determined by negotiation between parties in a sales transaction, and the differences could be material.

Derivative instruments held in the MPT are recorded at fair value. Fair value of derivative instruments is determined using quoted market prices when available. Otherwise, fair value is based on pricing models that consider the time value of money, volatility, and the current market or contractual prices of the underlying financial instruments.

Investments in real estate consist primarily of wholly-owned property investments, the fair values of which are based predominantly upon appraisal reports prepared annually by independent real estate appraisers and reviewed quarterly by third party discretionary investment advisors. The appraisal report values are derived from a reconciliation of four approaches to value -- discounted cash flow, income capitalization, comparable sales and replacement cost. The MPT records real estate properties at their NAV which is the appraised value of the property adjusted for any loans, receivables and/or payables at the property level.

Private equity investments and certain real estate investments are made through limited partnerships that, in turn, invest in venture capital, leveraged buyouts, real estate, private placements and other investments where the structure, risk profile and return potential differ from traditional equity and fixed income investments. Absolute return investments are typically made through limited partnerships which are hedge funds that utilize a broad array of investment strategies, including but not limited to relative value, event-driven, equity long/short, directional, or a combination of all of these strategies. Investments in commingled funds consist of units owned in commingled fund investment vehicles which are primarily invested in domestic and emerging market equity securities.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

The limited partnerships and commingled funds report the NAV of the MPT's investments in such vehicles on a periodic basis to the MPT. Investments in limited partnerships and commingled funds are carried at fair value, which generally represent the MPT's proportionate share of net assets of limited partnerships that are organized as investment companies or that report their holdings at fair value and commingled funds as valued by the general partners or investment managers of these entities. For those limited partnerships that do not carry their holdings at fair value, NIMCO will estimate fair value as described below.

NIMCO follows its valuation policy, and other due diligence and investment procedures, which includes evaluating information provided by management of these vehicles, to determine that such valuations represent fair value. If NIMCO determined that such valuations were not fair value, then NIMCO would provide an estimate of fair value in good faith in accordance with its valuation policy. Due to the inherent uncertainty of valuation for these investment vehicles, NIMCO's estimate of fair value for these limited partnerships may differ from the values that would have been used had a ready and liquid market existed for such investments, and such differences could be material.

The changes in fair values of the MPT's investments in limited partnerships are recorded as net appreciation/(depreciation) in fair value of investments on the schedule of changes in net assets of the MPT. The NAVs reported to the MPT by the management of the limited partnerships are net of management fees charged to the MPT's capital account in such limited partnerships.

The MPT did not hold any individual investment that represented greater than 5% of the MPT's net assets at December 31, 2020 and 2019.

At December 31, 2020 and 2019, cash and cash equivalents (and cash equivalents held in the 401(h) accounts) were primarily comprised of cash, foreign cash and short-term investment funds managed by BNYM. The MPT considers all highly liquid investment instruments with a maturity of three months or less at the time of purchase to be cash equivalents. At December 31, 2020, cash, foreign cash and cash equivalents were \$10,517, \$1,961 and \$150,463, respectively. At December 31, 2019, cash, foreign cash and cash equivalents were (\$550), \$1,292 and \$117,814, respectively.

At December 31, 2020 and 2019, due to/from broker was comprised of margin posted for futures contracts and swap collateral.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

Foreign currency transactions

Assets and liabilities denominated in a foreign currency are translated into U.S. dollars at the prevailing rates of exchange on the valuation date. Purchases and sales of investments are translated and recorded at rates of exchange prevailing when such investments were purchased or sold. Income and expenses are translated at rates of exchange prevailing when earned or accrued. The MPT does not isolate that portion of the results of operations resulting from changes in foreign currency exchanges rates on investments from fluctuations arising from changes in the valuation of investments. Accordingly, such foreign currency related gains and losses are included in net appreciation/(depreciation) in fair value of investments on the schedule of changes in net assets of the MPT.

Fair value of investments

In accordance with ASC 820, Fair Value Measurement, fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in a timely transaction with an independent buyer in the principal market, or in the absence of a principal market, the most advantageous market for the asset or liability at the measurement date (an exit price). ASC 820 requires enhanced classification and disclosures about financial instruments carried at fair value and establishes a fair value hierarchy that prioritizes the inputs used in valuation models and techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements).

The inputs are summarized in the three broad levels listed below:

Level 1 – Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities. The types of investments that are classified at this level typically include equities, futures contracts, certain options and U.S. Treasury obligations.

Level 2 – Quoted prices in markets that are not considered to be active or financial instruments for which all significant inputs are observable, either directly or indirectly (inputs include quoted prices for similar assets or liabilities in active markets, interest rates and yield curves, credit risk assessments, etc.). The types of investments that are classified at this level typically include fixed income securities, fixed income securities and repurchase agreements acquired with cash collateral, government agency securities, forward contracts, certain options, interest rate swaps, and credit default swaps.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

Level 3 – Significant unobservable inputs for assets or liabilities. The types of assets and liabilities that are classified at this level include but are not limited to limited partnerships, private placement debentures, bank debt and real estate properties.

Inputs refer broadly to the assumptions that market participants would use in pricing the asset or liability, including assumptions about risk, for example, the risk inherent in a particular valuation technique used to measure fair value including such a pricing model and/or the risk inherent in the inputs to the valuation technique. Inputs may be observable or unobservable.

Observable inputs are inputs that reflect the assumptions market participants would use in pricing the asset or liability based on market data obtained from sources independent of the reporting entity. Unobservable inputs are inputs that reflect the reporting entity's own assumptions about the assumptions market participants would use in pricing the asset or liability developed based on the best information available in the circumstances. A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Furthermore, the fair value hierarchy does not correspond to a financial instrument's relative liquidity in the market or to its level of risk. Management assumes that any transfers between levels occur at the beginning of any period. Management's assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment. The inputs or methodology used for valuing investments and their classification in the fair value hierarchy are not necessarily an indication of the risk associated with those investments.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

The following summarizes the MPT's investments by level of fair value hierarchy as of December 31, 2020 and 2019:

As of December 31, 2020:

	 Level 1	Level 2	Level 3	NAV ⁴	Total
Assets					
Cash equivalents	\$ 117,730 \$	32,733 \$	- \$	- \$	150,463
Government and U.S. treasury obligations	9,347,897	1,893,353	_	-	11,241,250
Fixed income securities	57,503	8,123,377	42,555	-	8,223,435
Fixed income securities and repurchase agreements					
acquired with cash collateral	_	5,302,083	_	_	5,302,083
Domestic equity ¹	268,782	3,517	_	_	272,299
International equity ¹	178,961	3,300	_	-	182,261
Exchange traded funds ¹	998	_	_	_	998
Commingled funds ²	_	_	_	958,689	958,689
Real estate	_	_	727,517	_	727,517
Limited partnership investments	_	_	6,622	3,851,039	3,857,661
Derivative contracts ³ :					
Futures contracts	7,425	_	_	_	7,425
Forward foreign exchange contracts	_	2,367	_	_	2,367
Swap contracts	_	3,416	_	_	3,416
Total assets	\$ 9,979,296 \$	15,364,146 \$	776,694 \$	4,809,728 \$	30,929,864
Liabilities					
Derivative contracts ³ :					
Futures contracts	\$ (12,171) \$	- \$	- \$	- \$	(12,171)
Forward foreign exchange contracts	_	(3,569)	_	_	(3,569)
Swap contracts	_	(4,942)	_	_	(4,942)
Options written	(43)	(17)	_	_	(60)
Total liabilities	\$ (12,214) \$	(8,528) \$	- \$	- \$	(20,742)

Such strategies aggregate to \$455,558, which is included in Common stock and other equities on the statement of net assets of the MPT.

² Balance includes net assets held in 401(h) account.

³ See Note 6 for additional information on the fair value of derivatives.

⁴ Assets measured at NAV represents investments fair valued using NAV as a practical expedient. These investments are not leveled on the fair value hierarchy table.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

As of December 31, 2019:

	Level 1	Level 2	Level 3	NAV^4	Total
Assets					
Cash equivalents	\$ 117,189 \$	625 \$	- \$	- \$	117,814
Government and U.S. treasury obligations	9,114,287	2,153,562	_	_	11,267,849
Fixed income securities	65,846	7,142,592	41,066	_	7,249,504
Fixed income securities and repurchase agreements					
acquired with cash collateral	_	3,826,035	-	_	3,826,035
Domestic equity ¹	151,325	10,535	_	_	161,860
International equity ¹	126,580	3,118	-	_	129,698
Exchange traded funds ¹	1,777	_	-	_	1,777
Commingled funds ²	_	_	-	1,034,330	1,034,330
Real estate	_	_	760,355	_	760,355
Limited partnership investments	_	_	9,544	3,037,136	3,046,680
Derivative contracts ³ :					
Futures contracts	21,984	_	_	_	21,984
Forward foreign exchange contracts	_	1,352	_	_	1,352
Swap contracts	 _	7,835	_	_	7,835
Total assets	\$ 9,598,988 \$	13,145,654 \$	810,965 \$	4,071,466 \$	27,627,073
Liabilities					
Derivative contracts ³ :					
Futures contracts	\$ (31,110) \$	- \$	- \$	- \$	(31,110)
Forward foreign exchange contracts		(1,118)	_	_	(1,118)
Swap contracts	_	(17,377)	_	_	(17,377)
Options written	 (83)	(6)		<u> </u>	(89)
Total liabilities	\$ (31,193) \$	(18,501) \$	- \$	- \$	(49,694)

¹ Such strategies aggregate to \$293,335, which is included in Common stock and other equities on the statement of net assets of the MPT.

² Balance includes net assets held in 401(h) account.

³ See Note 6 for additional information on the fair value of derivatives.

Assets measured at NAV represents investments fair valued using NAV as a practical expedient. These investments are not leveled on the fair value hierarchy table.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

The Plan also invests in a commingled fund which is held in a segregated Plan account. The fair value of this commingled fund amounted to \$1,944 and \$1,937 as of December 31, 2020 and 2019, respectively, and is valued using NAV as a practical expedient.

The following table summarizes changes in assets attributable to purchases and transfers in and out of the MPT held during the year ended December 31, 2020, at fair value using significant unobservable inputs (Level 3):

		For the Year Ended December 31, 2020							
	Pu	rchases	Transf	ers Out *	Transfers In*				
Fixed income securities	\$	42,024	\$	_	\$	_			
Real estate		6,942		_		_			
Total	\$	48,966	\$	_	\$	_			

^{*} There were no transfers in or out of Level 3 during 2020.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

The MPT is required to disclose the valuation technique and the inputs used to value its Level 3 securities. The following table summarizes the inputs used to value the MPT's Level 3 securities at December 31, 2020 and 2019:

	For the Year ended December 31, 2020						
	Fair	Valuation	Unobservable	Range			
	Value	Technique	Inputs	of Inputs			
Fixed income securities	\$ 42,555]	Broker Quotes ⁵	_	_			
Real estate ²	727,517	Discounted Cash Flows (DCF)	Discount Rate	5.75-7.25%			
			Exit Capitalization rate ³	5.00-6.75%			
			DCF Term	10 years			
Oil and gas investments ¹	6,622 1	DCF	Discount Rate	14%			
			Commodity Price – Oil (\$/BBL)4	\$60			
			Production Volume - Oil (MMB) ⁴	0.2-0.4 MMB			
			Capital and Operating	\$0-\$13			
			Expenditures (in millions of \$)4				

		For the Year ended December 31, 2019						
	Fair Value	Valuation Technique	Unobservable Inputs	Range of Inputs				
Fixed income securities	\$ 41,066 B	Broker Quotes	_	_				
Real estate ²	760,355 Г	OCF	Discount Rate Exit Capitalization rate ³ DCF Term	5.75-8.00% 5.00-7.00% 10 years				
Oil and gas investments ¹	9,544 Г	OCF	Discount Rate Commodity Price – Oil (\$/BBL) ⁴ Production Volume – Oil (MMB) ⁴ Capital and Operating Expenditures (in millions of \$) ⁴	14% \$62 0.2–0.5 MMB \$0–\$12				

¹ Included in limited partnership investments on the statement of net assets of the MPT.

² Real estate investments are valued utilizing appraisal reports. The primary valuation techniques used in the appraisal reports is Discounted Cash Flows.

³ Exit Capitalization rate is the interest rate at which the net income generated by the property is capitalized to arrive at a residual value at the estimated time of sale of the property.

⁴ Inputs are derived from engineering reserve reports and based on 15-year projections.

⁵ The Level 3 investments have been valued using unadjusted inputs that have not been internally developed by the MPT, including third-party transactions and indicative broker quotes. As a result, there were no unobservable inputs that have been internally developed by the MPT in determining the fair value of investments.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

The MPT is required to disclose additional information regarding the nature of its investments when the MPT uses NAV as a practical expedient in assessing fair value. Commingled funds primarily consist of units owned in commingled fund investment vehicles that provide daily liquidity. There are no unfunded commitments and there is no redemption notice period for the commingled funds. The following is a summary of limited partnership investments where the MPT has used NAV as a practical expedient in assessing fair value as of December 31, 2020 and 2019:

As of December 31	, 2020
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Description of Investment Strategy				Infunded mmitments	Redemption Frequency	Redemption Notice Period	
Equity long/short hedge funds ^(a)	\$	217,770	\$	_	Quarterly, Semi - Annually	45 Days	
Event driven hedge funds ^(b)		305,151		_	Quarterly, Annually	30-90 Days	
Multi-strategy hedge funds ^(c)		137,151		_	Monthly, Quarterly, Annually	45-65 Days	
Relative value hedge fund ^(d)		253,064		_	Monthly, Quarterly	45-90 Days	
Opportunistic hedge funds ^(e)		19,720		15,728	Quarterly	65 Days	
Directional hedge fund ^(f)		98,025		_	Weekly, Quarterly	3-60 Days	
Real estate funds ^(g)		412,285		25,659	N/A	·	
Private equity funds – venture capital ^(h)		1,128,402		159,860	N/A		
Private equity funds – buyouts ⁽ⁱ⁾		1,106,145		309,437	N/A		
Private equity funds – special situations ^(j)		173,326		46,566	N/A		
Total	\$	3,851,039	\$	557,250	- =		

As of December 31, 2019

					Redemption
		Ţ	J nfunded	Redemption	Notice
Description of Investment Strategy	Fair Value	Co	mmitments	Frequency	Period
				Quarterly, Semi -	
Equity long/short hedge funds ^(a)	\$ 190,984	\$	_	Annually	45 Days
Event driven hedge funds ^(b)	313,985		_	Quarterly, Annually	30-90 Days
Multi-strategy hedge funds(c)	116,015		_	Quarterly, Annually	45-60 Days
Relative value hedge fund ^(d)	125,319		_	Monthly, Quarterly	45-90 Days
Opportunistic hedge funds ^(e)	16,410		29,273	Quarterly	65 Days
Directional hedge fund ^(f)	76,999		_	Weekly, Quarterly	3-60 Days
Real estate funds ^(g)	286,817		30,218	N/A	-
Private equity funds – venture capital ^(h)	805,136		119,152	N/A	
Private equity funds – buyouts ⁽ⁱ⁾	932,929		305,239	N/A	
Private equity funds – special situations ^(j)	172,542		57,324	N/A	
Total	\$ 3,037,136	\$	541,206	_	
	 		•	=	

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

- (a) This category includes investments in hedge funds that invest in both long and short investments primarily in U.S. common stocks. Management of the hedge funds has the ability to shift its investment positions to different market segments (value/growth), market capitalization (small/large cap) and net long/short exposure as agreed to in the subscription documents of such hedge funds. Investments in this category can be redeemed at any time subject to the redemption notice period of each respective hedge fund. This category of hedge funds held no investments in side pockets*.
- (b) This category includes investments in hedge funds that invest in equities and fixed income to profit from economic, political and government driven events. At December 31, 2020 and 2019, this category held 5.78% and 5.69%, respectively, of assets in side pockets*.
- ^(c) This category includes investments in hedge funds that pursue multiple strategies to diversify risks and reduce volatility. These multiple strategy hedge funds invest in common stock, fixed income securities, convertibles, distressed debt, merger arbitrage, macro and real estate securities. At December 31, 2020 and 2019, this category held 0.01% and 0.12%, respectively, of assets in side pockets*. At December 31, 2020 and 2019, 10.76% and 53.05%, respectively, of the assets in this category are locked up.
- (d) This category includes investments in hedge funds that involve taking simultaneous long and short positions in closely related markets in both equities and fixed income instruments. This category of hedge funds has no investments held in side pockets*.
- (e) This category is designed to take advantage of a specific and/or timely investment opportunity due to a market dislocation or similar event. At December 31, 2020 and 2019, none of the assets in this category were locked up. It is estimated that the assets will be realized over the next three to five years.
- (f) This category generally refers to strategies that are more directional in nature, although they can shift opportunistically between having a directional bias and a non-directional bias. This category of hedge funds has no investments held in side pockets*.
- (g) This category includes real estate funds that invest in the U.S., Europe and Asia. The fair values of the investments in this category have been estimated using the NAV of the MPT's ownership interest in partners' capital. These investments cannot be redeemed. Distributions from these funds will be received as the underlying investments of the funds are liquidated. It is estimated that the assets of the funds will be liquidated over the next ten years.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

- (h) This category includes venture capital funds that typically invest in equity securities of start-up and growth-oriented companies primarily domiciled in the U.S. The venture capital funds are invested across various sectors including information technology, healthcare, and consumer. The fair values of the investments in this category have been estimated using the NAV of the MPT's ownership interest in partners' capital. These investments cannot be redeemed. Distributions from these funds will be received by the MPT as the underlying assets in each fund are liquidated, typically a period of five to ten years from inception of the funds.
- (i) This category includes buyout funds that typically invest in the equity of mature operating companies primarily domiciled in the U.S. and Western Europe. The buyout funds are invested across various sectors including information technology, consumer, healthcare, industrials, financials and communication. The fair values of the investments in this category have been estimated using the NAV of the MPT's ownership interest in partners' capital. These investments cannot be redeemed. Distributions from these funds will be received by the MPT as the underlying assets in each fund are liquidated, typically over a period of five to ten years from inception of the funds.
- (i) This category includes fund of funds, debt funds and distressed-oriented funds, structured as private equity vehicles. The special situation funds may invest in debt securities, equity securities or limited partnerships primarily domiciled in the U.S., Asia and Western Europe. The special situations funds are generally diversified across sectors. The fair values of investments in this category have been estimated using the NAV of the MPT's ownership interest in partners' capital. These investments cannot be redeemed. Distributions are received by the MPT as the underlying assets in each fund are liquidated, typically over a period of five to ten years from inception of the funds.
 - * A side pocket is a type of account utilized in hedge funds to segregate riskier or illiquid assets from more liquid investments. Usually, once a position enters a side pocket account, only the current participants in the hedge fund are entitled to a share of it. Future investors will not receive a share of the proceeds should the asset's returns become realized.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

Guarantees and commitments

In the normal course of trading activities, the MPT will trade and hold certain derivative contracts which constitute guarantees under U.S. GAAP. Such contracts include written put options and credit default swaps where the MPT is providing credit protection on an underlying instrument. For credit default swaps, the credit rating, obtained from external credit agencies, reflects the current status of the payment/performance risk of a credit default swap. Management views performance risk to be high for derivative contracts whose underlying credit ratings are below BBB-.

Fair value of sold protection
Maximum undiscounted potential future payments
Approximate term of the contracts
Credit ratings of underlying instruments

As of December 31, 2020								
•		Single Name	•					
Sovereign De	bt Co	orporate Bond	Basket of I	nvestment				
Credit Defau	t Default Credit Defaul		Grade Securities					
Swaps		Swaps	Swaps					
\$ 4	182 \$	74	\$	(459)				
43,5	550	35,183		23,389				
Four to five y	ears Or	ne to four years	Four t	to five years				
A+ to B	BB-	A+ to BBB-		_				

Fair value of sold protection Maximum undiscounted potential future payments Approximate term of the contracts

Credit ratings of underlying instruments

	As of D	ecember 31, 2	2019			
	Sin	gle Name				
Sovereign Debt	Corp	orate Bond	Basket of Investment			
Credit Default	Cred	lit Default	Grade Securities			
Swaps	9	Swaps	Swaps			
\$ 556	\$	645	\$	(64)		
39,050		43,780		18,749		
Two to five years	One	to five years	Three	to forty-two		
				years		
A+ to BBB-		A+ to BB+		_		

At December 31, 2020, the MPT held fourteen written put options contracts that are expiring in January, February, and March of 2021. The maximum payout for a written put option is limited to the number of contracts written and the related strike prices and amounted to \$412,874. The fair value of the written put options was (\$42) which is included in options written on the fair value hierarchy table.

At December 31, 2019, the MPT held fourteen written put options contracts that expired in January, February, March, and June of 2020. The maximum payout for a written put option is limited to the number of contracts written and the related strike prices and amounted to \$353,835. The fair value of the written put options was (\$54) which is included in options written on the fair value hierarchy table.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

Securities lending

The MPT participates in agency securities lending programs with BNYM and Securities Finance Trust Company (SFTC). The securities lending agreements require that the MPT receive U.S. Dollar cash or securities issued or guaranteed by the United States Government or its agencies or instrumentalities, or certain sovereign debt securities as collateral for securities on loan. Collateral equaling 102% of the fair value of domestic securities and 105% of the total fair value of non-U.S. securities on loan is required in accordance with the agreements. As of December 31, 2020 and 2019, the fair value of the securities on loan was \$5,204,021 and \$3,738,165, respectively. Such securities are recorded on the statement of net assets of the MPT. The MPT received collateral from borrowers in the form of cash and securities. The MPT has the ability to repledge (rehypothecate) the cash, however the securities cannot be repledged. As of December 31, 2020 and 2019, the MPT held cash collateral of \$5,301,300 and \$3,825,186, respectively, in connection with loaned securities. The cash collateral was used to enter into repurchase agreements and to purchase various securities consistent with the investment guidelines including instruments issued or fully guaranteed by the U.S. Government or Federal Agencies, certain floating rate notes, commercial paper, certificates of deposit and time deposits. The fair value of these investments acquired with the cash collateral are \$5,302,083 and \$3,826,035 at December 31, 2020 and 2019, respectively, and are included in the cash collateral invested in fixed income securities and repurchase agreements on the statement of net assets of the MPT.

The securities received as collateral for loaned securities which cannot be sold or repledged included U.S. Treasuries and certain sovereign debt securities with fair values of \$126,204 and \$28,245 at December 31, 2020 and 2019, respectively. Such securities are not reflected in the MPT's assets and liabilities. The MPT received interest and securities lending income, net of bank fees, in the amount of \$13,415 in 2020 from the securities lending programs; this income is included in other income on the schedule of changes in net assets of the MPT.

Under the repurchase agreements, the MPT acquires a security for cash subject to an obligation by the counterparty to repurchase, and the MPT to resell, the security at an agreed upon price and time. In these transactions, the MPT takes possession of securities collateralizing the repurchase agreement. The collateral is marked to market daily to ensure that the fair value of the assets remains sufficient to protect the MPT in the event of default by the seller. As of December 31, 2020 and 2019, repurchase agreements entered into with cash collateral were carried at \$2,672,286 and \$1,341,092, respectively, and the fair value of securities which the MPT held as collateral with respect to such repurchase agreements was \$2,878,291 and \$1,422,596, respectively. The carrying amounts approximate fair value and are recorded on the statement of net assets of the MPT in fixed income securities and repurchase agreements acquired with cash collateral.

Notes to Financial Statements (continued)

(In Thousands)

5. Interest in Lucent Technologies Inc. Master Pension Trust (continued)

The following tables summarize the terms of the MPT's repurchase agreements that are embedded in the securities lending program.

For the year ended December 31, 2020:

	Remaining Contractual Maturity of Agreements										
	Overn	Overnight and				Greater than					
Description	Cont	Continuous		Up to 30 Days		30-90 Days		90 Days		Total	
Repurchase agreements			•	101 = 24	•				•	404.504	
U.S. Treasury and agency securities	\$	_	\$	184,536	\$	-	\$	_	\$	184,536	
Equity securities		_		150,000		1,980,250		357,500		2,487,750	
Total	\$	_	\$	334,536	\$	1,980,250	\$	357,500	\$	2,672,286	

For the year ended December 31, 2019:

	Remaining Contractual Maturity of Agreements										
	Ove	ernight and			Greater than						
Description	C	Continuous		Up to 30 Days		30-90 Days		90 Days		Total	
Repurchase agreements U.S. Treasury and agency securities	\$	580,267	\$	_	\$	_	\$	_	\$	580.267	
Equity securities	Ψ	195,000	Ψ	_	Ψ	372,825	Ψ	193,000	Ψ	760,825	
Total	\$	775,267	\$	_	\$	372,825	\$	193,000	\$	1,341,092	

The MPT bears the risk of loss with respect to the investments purchased with the cash collateral except for repurchase agreements which are indemnified by BNYM and SFTC, respectively. BNYM and SFTC have agreed to indemnify the MPT in the case of default of any borrower pursuant to respective securities lending agreements.

6. Derivative financial instruments

In the ordinary course of business, the MPT enters into various types of derivative transactions through its discretionary investment advisors. Derivative contracts serve as components of the MPT's investment strategies and are utilized to hedge investments to enhance performance and reduce risk to the MPT, as well as for speculative purposes.

Under U.S. GAAP, the MPT is required to disclose its objectives and strategies for using derivatives by primary underlying risk exposure; information about the volume of derivative activity; and disclosures about credit-risk-related contingent features and concentrations of credit-risk derivatives. Additionally, U.S. GAAP requires the quantitative disclosures of the location and gross fair value of derivative instruments reported in the statement of net assets of the

Notes to Financial Statements (continued)

(In Thousands)

6. Derivative financial instruments (continued)

MPT and the gains and losses generated from derivative investing activity during the year ended December 31, 2020 on the schedule of changes in net assets of the MPT.

The MPT invests in derivative contracts with underlying exposure to interest rate risk (interest rate risk contracts) which consist of interest rate swaps, futures contracts and option contracts on fixed income securities; equity risk (equity risk contracts) which consists of index futures and total return swaps; credit risk (credit risk contracts) which consist of credit default swaps and option contracts on credit default swaps; and foreign currency risk (foreign currency risk contracts) which consist of foreign exchange contracts.

Futures contracts

Futures contracts are commitments to purchase or sell securities based on financial indices at a specified price on a future date. The MPT's investment advisors use index futures contracts to manage both short-term asset allocation and the duration of the fixed income portfolio. Most of the contracts have terms of less than one year. The counterparty risk of futures contracts is limited because they are standardized contracts traded on organized exchanges and are subject to daily cash settlement of the net change in value of open contracts. Fluctuations in unrealized gains or losses related to futures contracts are recorded daily until realized on closing. Both realized and unrealized gains or losses are included in net appreciation/(depreciation) in fair value of investments on the schedule of changes in net assets of the MPT. Futures contracts require collateral consisting of cash or liquid securities and daily variation margin settlements to be provided to brokers. Outstanding futures contracts held by the MPT consist primarily of S&P 500 index futures, Eurodollar futures, U.S. Treasury Note futures and exchange index futures. The total net fair value of futures contracts at December 31, 2020 and 2019 was (\$4,746) and (\$9,126), respectively, and is included in derivative contracts, at fair value assets and liabilities on the statement of net assets of the MPT.

Forward foreign exchange contracts

In a forward foreign exchange contract, one currency is exchanged for another on an agreed upon date at an agreed upon exchange rate. The MPT's investment advisors use forward foreign exchange contracts to manage the currency risk inherent in owning securities denominated in foreign currencies and to enhance investment returns. Risks arise upon entering into these contracts from the potential inability of counterparties to meet the terms of their contracts and from fluctuations in the value of a foreign currency relative to the U.S. dollar. Most of the contracts have terms of ninety days or less and are settled in cash. The change in fair value of such contracts is recorded by the MPT as an unrealized gain or loss in net appreciation/(depreciation) in fair value of investments on the schedule of changes in net assets of the MPT. When the contract is closed,

Notes to Financial Statements (continued)

(In Thousands)

6. Derivative financial instruments (continued)

the MPT records a realized gain or loss equal to the difference between the cost of the contract at the time it was opened and the value at the time it was closed. Both realized and unrealized gain/loss are included in net appreciation/(depreciation) in the fair value of investments on the schedule of changes in net assets of the MPT.

As of December 31, 2020 and 2019, the MPT held open forward foreign exchange contracts receivable and payable primarily in Australian Dollars, Norwegian Krone, Japanese Yen, New Zealand Dollars, British Pounds, Canadian Dollars, Euros and U.S. Dollars. The total net fair value of forward foreign exchange contracts at December 31, 2020 and 2019 was (\$1,202) and \$234, respectively, and is included in derivative contracts, at fair value assets and liabilities on the statement of net assets of the MPT.

Options

Options are contracts that give the buyer the right, but not the obligation, to purchase or sell a specified number of shares or units of a particular security at a specified price at any time until the contract's stated expiration date. Premiums paid for options purchased are recorded as investments and premiums received for options written/sold are recorded as liabilities. When securities are acquired or delivered upon exercise of an option, the acquisition cost or sale proceeds are adjusted by the amount of the premium. When an option is closed, the difference between the premium and the cost to close the position is realized as a gain or loss. When an option expires, the premium is realized as a gain for options written or as a loss for options purchased. Both realized and unrealized gain/loss are included in net appreciation/(depreciation) in fair value of investments on the schedule of changes in net assets of the MPT. The risks include price movements in the underlying securities, the possibility that options markets may be illiquid, or the inability of the counterparties to fulfill their obligations under the contracts.

As of December 31, 2020 and 2019, the MPT held written option contracts with a fair value of (\$60) and (\$89), respectively, which are included in derivative contracts, at fair value liabilities on the statement of net assets of the MPT. The written option contracts are primarily options on government note and bond futures, and interest rate and credit default swaps. As of December 31, 2020 and 2019, the MPT held no purchased options.

Notes to Financial Statements (continued)

(In Thousands)

6. Derivative financial instruments (continued)

Swap contracts

Swap contracts involve the exchange by the MPT with another party of their respective commitments to pay or receive a series of cash flows calculated by reference to changes in specified prices or rates throughout the lives of the agreements. A realized gain or loss is recorded upon termination or settlement of swap agreements. Unrealized gains or losses are recorded based on the fair value of the swaps. Both realized and unrealized gain and loss are included in net appreciation/(depreciation) in fair value of investments on the schedule of changes in net assets of the MPT. The investment advisors retained by the MPT enter into interest rate swaps as part of their investment strategy to hedge exposure to changes in interest rates and to enhance investment returns. The investment advisors also enter into credit default swaps in order to manage the credit exposure in the portfolio and to enhance investment returns.

A credit default swap represents an agreement in which one party, the protection buyer, pays a fixed fee, the premium, in return for a payment by the other party, the protection seller, contingent upon a specified default event relating to an underlying reference asset or pool of assets. While there is no default event, the protection buyer pays the protection seller the periodic premium. If the specified credit event occurs, there is an exchange of cash flows and/or securities designed so that the net payment to the protection buyer reflects the loss incurred by creditors of the reference credit in the event of its default. The nature of the credit event is established by the buyer and seller at the inception of the transaction and such events include bankruptcy, insolvency, rating agency downgrade and failure to meet payment obligations when due. Risks may arise from unanticipated movements in interest rates or the occurrence of a credit event whereby changes in the market values of the underlying financial instruments may be in excess of the amounts shown in the statement of net assets of the MPT.

As of December 31, 2020 and 2019, the MPT had outstanding swap contracts consisting primarily of interest rate swap and credit default swap contracts. The fair value of swap contracts that is included in assets under derivative contracts, at fair value in the statement of net assets of the MPT at December 31, 2020 and 2019 was \$3,416 and \$7,835, respectively. The fair value of swap contracts that are included in liabilities under derivative contracts, at fair value in the statement of net assets of the MPT at December 31, 2020 and 2019 was (\$4,942) and (\$17,377), respectively.

The MPT utilizes its investment advisors to conduct derivative trading on its behalf. Investment advisors enter into International Swaps and Derivatives Association (ISDA) Master Agreements with counterparties. The ISDA Master Agreements contain master netting arrangements that allow amounts owed from the counterparty to be offset with amounts payable to the same counterparty within the same investment advisors account within the MPT. Each investment advisor retains separate ISDA agreements with the MPT's counterparties. Cash collateral associated with the derivatives has not been added or netted against the fair value amounts.

Notes to Financial Statements (continued)

(In Thousands)

6. Derivative financial instruments (continued)

Information about derivative instruments and derivative activity

The following table sets forth the gross fair value of MPT's derivative asset and liability contracts by major risk type as of December 31, 2020 and 2019, and their location on the fair value hierarchy table in Note 5. The fair value of the various derivative asset and liability contracts are included in the derivative contracts, at fair value assets and liabilities on the statement of net assets of the MPT. The fair values of these derivatives are presented on a gross basis, prior to the application of the impact of counterparty and collateral netting as permitted by the MPT's investment advisors' bilateral ISDA Master Agreements.

		D	erivative	contracts – Assets	Derivative contracts – Liabilities						
Derivative contracts	2020		2019	Location on fair value hierarchy table in Note 5		2020		2019	Location on fair value hierarchy table in Note 5		
Foreign currency risk contracts ¹	\$ 2,367	\$	1,352	Forward foreign exchange contracts	\$	3,569	\$	1,118	Forward foreign exchange contracts		
Equity risk contracts ²	2,140		6,812	Futures contracts and swap contracts		4,706		415	Futures contracts and swap contracts		
Interest rate risk contracts ³	7,818		21,433	Swap contracts, futures contracts and options purchased		11,551		47,469	Swap contracts, futures contracts and options written		
Credit risk contracts ⁴ Total derivative contracts	\$ 883 13,208	\$	1,574 31,171	Swap contracts	\$	916 20,742	\$	692 49,694	Swap contracts and options written		

Includes forward foreign exchange contracts.

The following table sets forth by major risk type the MPT's gains/(losses) related to the trading activities of derivatives for the year ended December 31, 2020, which are included in net appreciation/(depreciation) in fair value of investments on the schedule of changes in net assets of the MPT:

Derivative contracts

Foreign currency risk contracts	\$ (1,695)
Equity risk contracts	(14,386)
Interest rate risk contracts	10,941
Credit risk contracts	 (6,809)
Total derivative contracts	\$ (11,949)

² Includes total return swaps and equity index futures contracts.

³ Includes interest rate swaps, futures contracts on fixed income securities and written and purchased option contracts on interest rate swaps.

⁴ Includes credit default swaps and options on credit default swap contracts.

Notes to Financial Statements (continued)

(In Thousands)

6. Derivative financial instruments (continued)

Derivative contracts-average quarterly

The following tables summarize the volume of MPT's derivative activity by presenting the average quarterly notional value of swap and options on swap contracts outstanding and the average number of futures and options on futures contracts outstanding by major risk type during the years ended December 31, 2020 and 2019:

December 31, 2020

Long

Short

notional amounts				
Foreign currency risk contracts ¹	\$,		174,124
Equity risk contracts ²	\$			97,920
Interest rate risk contracts ³	\$	2,110,501	\$	1,959,346
Credit rate risk contracts ⁴	\$	1,642	\$	141,574
Derivative contracts-average quarterly number				
of contracts				
Interest rate risk contracts ⁵		_		31
		Dogombo	nr 2	1 2010
		Decembe	i J	1, 2019
		Long		Short
Derivative contracts-average quarterly notional amounts				
	<u> </u>	Long		
notional amounts	\$ \$	Long 183,118	\$	Short
notional amounts Foreign currency risk contracts ¹	\$	Long 183,118	\$ \$	132,488 217,491
notional amounts Foreign currency risk contracts ¹ Equity risk contracts ²	\$	183,118 172,891 2,704,505	\$ \$ \$	132,488 217,491
notional amounts Foreign currency risk contracts ¹ Equity risk contracts ² Interest rate risk contracts ³	\$ \$	183,118 172,891 2,704,505	\$ \$ \$	132,488 217,491 1,858,677

¹ Includes foreign exchange contracts.

² Includes equity index futures and total return swaps.

³ Includes interest rate swaps, futures contracts on fixed income securities and options on interest rate swaps.

⁴ Includes credit default swaps and options on credit default swaps.

⁵ Includes options on fixed income securities.

Notes to Financial Statements (continued)

(In Thousands)

6. Derivative financial instruments (continued)

Credit-risk related contingent features

The MPT's derivative contracts are subject to ISDA Master Agreements at the investment advisor account level. The ISDA agreements contain certain covenants and other provisions that may affect the investment advisors account within the MPT in situations where the MPT is in a net liability position with its counterparties. These provisions require the MPT's investment advisor's account within the MPT to maintain a certain level of net assets or limit the size of certain liability positions. If the MPT were not to meet such provisions, the counterparties to the derivative instruments could, depending on the nature of the agreements, either require the account to post additional collateral in amounts representing a multiple of the original collateral amounts required pursuant to the ISDA Master Agreements or terminate their derivative positions with the account and request immediate payment on all open derivative contracts, after the application of master netting arrangements (credit-risk-related contingent features).

The aggregate fair value of all derivative instruments with credit-risk-related contingent features that are in a liability position, prior to the application of master netting arrangements, as of December 31, 2020 and 2019 was (\$4,942) and (\$17,377), respectively, for which the MPT had posted collateral of \$0 and \$22,210, respectively, in the normal course of business. At December 31, 2020, the MPT had \$3,416 of derivative asset positions that can be utilized as part of the master netting agreement to offset these derivative liabilities. If the credit-risk-related contingent features underlying these instruments in a liability position had been triggered as of December 31, 2020 and 2019 (after offsetting any applicable collateral), and the MPT had to settle these instruments immediately, the MPT would have been required to pay the total amount of the net liability stated above upon demand of the counterparties. The ultimate amounts that may be required as payment to settle the derivative positions in connection with the triggering of such credit contingency features at December 31, 2020 may be different than the net liability amounts stated at December 31, 2020 and such differences could be material.

Offsetting effects

The MPT is required to disclose the impact of offsetting assets and liabilities presented in the statement of net assets of the MPT to enable users of the financial statements to evaluate the effect or potential effect of netting arrangements on its financial position for recognized assets and liabilities. The assets and liabilities that would be subject to offsetting are derivative instruments that are either subject to an enforceable master netting arrangement or similar agreement or meet the following right of setoff criteria: the amounts owed by the MPT to another party are determinable, the MPT has the right to set off the amounts owed with the amounts owed by the other party, the MPT intends to setoff, and the MPT's right of offset is enforceable by law.

Notes to Financial Statements (continued)

(In Thousands)

6. Derivative financial instruments (continued)

When the MPT has a basis to conclude that a legally enforceable netting arrangement exists between the MPT and the counterparty, the MPT may offset these assets and liabilities in its statement of net assets of the MPT. The MPT records its derivative investments on a gross basis in the statement of net assets of the MPT.

The following tables provide disclosure regarding the potential effect of offsetting recognized assets and liabilities presented in the statement of net assets of the MPT had the MPT applied these netting provisions:

For the year ended December 31, 2020:

		unts not Offset in the ent of Net Assets
Description	Assets Presented in the Statement of Net Assets on a Gross Basis ¹ Instrumen	
Securities lending ²	\$ 5,204,021 \$	- \$ (5,204,021) \$ -

For the year ended December 31, 2019:

		Gross Amounts not Offset in the Statement of Net Assets								
Description	Assets Presented in the Statement of Net Assets on a Gross Basis ¹	Financial Instruments	Collateral Received	Net Amount						
Securities lending ²	\$ 3,738,165	\$ - \$	(3,738,165)	\$ -						

¹ The MPT does not offset in the statement of net assets of the MPT.

² The amount of collateral presented is limited such that the net amount should not be less than zero.

Notes to Financial Statements (continued)

(In Thousands)

7. Risks

In the normal course of its business, the MPT trades various financial instruments and enters into various investment activities with a variety of risks including market, interest rate, credit, liquidity, and risks associated with foreign investing. Additionally, the MPT bears certain risks related to conducting business with its counterparties.

Market risk is the risk of potential adverse changes to the value of financial instruments resulting from changes in market prices. If the markets should move against one or more positions in any of the financial instruments the MPT holds, the MPT could incur losses greater than the amounts reflected in the statement of net assets of the MPT. The MPT's exposure to market risk may be due to many factors, including the movements in interest rates, equities, foreign exchange rates, indices, market volatility, and security values underlying derivative instruments.

The MPT trades in derivatives (as described in Note 6), which may include financial futures contracts, forward foreign currency contracts, swaps, and options. These instruments contain, to varying degrees, elements of credit and market risk such that potential maximum loss is in excess of the amounts recognized in the financial statements. The contract or notional amounts of these instruments, which are not included in the financial statements, are indicators of the MPT's activities in particular classes of financial instruments but are not indicative of the associated risk which is generally a smaller percentage of the contract or notional amount. In addition, the measurement of market risk is meaningful only when all related and offsetting transactions are taken into consideration. The MPT is subject to market risk with regard to these instruments as it may not be able to realize benefits of the financial instruments and may realize losses, if the value of underlying assets moves unexpectedly because of changes in market conditions.

The MPT enters into forward foreign currency contracts, swaps, options and security lending with various counterparties; therefore, the MPT is exposed to credit risk with such counterparties. Management seeks to limit its credit risk by requiring its counterparties to provide collateral based upon the value of contractual obligations.

Credit risk is the risk that the MPT would incur losses if its counterparties failed to perform pursuant to the terms of their respective obligations or fulfill their obligations to repay amounts being held on behalf of the MPT.

The MPT has a substantial allocation to fixed income debt securities, and as a result, interest rate risk comprises the majority of the risk within the MPT. Interest rate risk is the risk that a fixed income investment's value will change due to a change in the absolute level of interest rates.

Notes to Financial Statements (continued)

(In Thousands)

7. Risks (continued)

The collateral provided by the counterparties is included in investments and due to brokers on the statement of net assets of the MPT. Furthermore, management requires the MPT's investment advisors have in place a well-defined counterparty selection and collateral process and procedures to transact its securities and other investment activities with broker-dealers, banks, and regulated exchanges that the Master Trustee and investment advisors consider to be well-established and financially sound.

The MPT invests in various U.S. and international equity and debt securities. The ability of the issuers of debt securities held by the MPT to meet their obligations may be affected by unique economic developments in a specific country, region, or industry. Until the fixed income securities are sold or mature, the MPT is exposed to credit risk relating to whether the bond issuer will meet its obligation when it becomes due. Failure of the bond issuer to make payments of principal or interest upon the default of the underlying security may result in losses to the MPT. Investing in securities of foreign entities involves special risks which include the possibility of future political and economic developments which could adversely affect the value of such securities. Moreover, securities of many foreign entities may be less liquid and their prices may be more volatile than those of comparable U.S. entities.

The MPT invests in private equity, real estate and absolute return investments, which may be illiquid, can be subject to various restrictions on resale, and there can be no assurance that the MPT will be able to realize the value of such investments in a timely manner. Certain absolute return investments are subject to a "lock up" period on the MPT's initial investment. As such, there is no assurance that the MPT can realize the value of certain absolute return investments in a timely manner. The MPT's investments in limited partnerships are subject to various risk factors arising from the investment activities of the underlying vehicles including market, credit and currency risk. Certain partnerships owned by the MPT may transact in short currency contracts, futures, written, and purchased options and swaps exposing the investee partnership to market risk such that potential maximum loss is in excess of the amounts recorded in the limited partnerships' financial statements. The MPT's risk of loss is limited to the value of the investments as of December 31, 2020 and 2019, including any unfunded commitments.

In December 2019, an outbreak of a novel strain of coronavirus (COVID-19) emerged globally. Global financial markets have experienced and may continue to experience significant volatility resulting from the spread of COVID-19. The extent of the impact of COVID-19 on the MPT's net assets will depend on future developments, including the duration and continued spread of the outbreak.

Notes to Financial Statements (continued)

(In Thousands)

8. Section 420 transfers

In December 2019, the Company made a "Collectively Bargained Transfer" of \$150,000 of excess pension assets of the MPT held for the Plan to an account of the Plan under the MPT established under Section 401(h) of the Code, pursuant to Section 420 of the Code, to cover retiree health care costs for eligible retirees. In December 2019, as further permitted by Section 420 of the Code, the Plan transferred \$39,997 of excess pension assets to an applicable life insurance account of the Plan under the MPT established under Section 420(a) of the Code, pursuant to Section 420 of the Code, to fund a portion of retiree life insurance coverage for eligible retirees. In accordance with Section 401(h) and Section 420(a) of the Code, the Plan's investments in the 401(h) account and applicable life insurance account may not be used for or diverted to any purpose other than providing, respectively, health benefits and applicable life insurance coverage for the eligible participants, as well as administration costs. The related obligations for health benefits and applicable life insurance coverage are not reported in the Plan's Statements of Accumulated Plan Benefits but are reported as obligations in the Nokia Retiree Welfare Benefits Plan.

At December 31, 2020 and 2019, 401(h) assets of \$156,710 and \$169,230, respectively, have yet to be transferred and are reflected as liabilities of the Plan. At December 31, 2020 and 2019, applicable life insurance assets of \$0 and \$2, respectively, have yet to be transferred and are reflected as liabilities of the Plan. Investments of \$156,710 and \$169,232 as of December 31, 2020 and 2019, respectively, held in the 401(h) account are valued using NAV as a practical expedient.

9. Party-in-interest and related-party transactions

As described in Note 2, the Plan paid certain administrative expenses of the Plan to various service providers that are deemed parties-in-interest under the provisions of ERISA. The payment of these expenses meets the requirements of one or more prohibited transaction exemptions under ERISA.

Certain MPT investments include fixed income and equity securities of Nokia Corporation (the ultimate parent of the Company). However, such fixed income and equity securities constitute "qualifying employer securities" within the meaning of section 407 of ERISA, and therefore these investments do not constitute non-exempt party-in-interest transactions.

Pursuant to a written fiduciary services agreement between the Company and NIMCO, NIMCO provides fiduciary services and investment management services to the MPT. NIMCO charges the MPT only for the costs that are incurred for providing such services to the MPT. For the year ended December 31, 2020, the MPT incurred fiduciary service fees from NIMCO of \$5,126, which are included in management fees and expenses on the schedule of changes in net assets of the MPT.

Notes to Financial Statements (continued)

(In Thousands)

9. Party-in-interest and related-party transactions (continued)

At December 31, 2020 and 2019, the MPT had a payable due to NIMCO of \$2,360 and \$2,378, respectively, which is included in accrued expenses and other liabilities on the statement of net assets of the MPT.

The Company provides administrative services to the Plan and charges the Plan only for the costs that are incurred for providing such services. For the year ended December 31, 2020, the Plan incurred administrative service fees of \$71, which are reflected in administrative expenses on the statement of changes in net assets available for benefits.

10. Reconciliation of financial statements and Form 5500

The following is a reconciliation of net assets available for pension benefits per the financial statements to the Form 5500:

	December 31					
		2020		2019		
Net assets available for pension benefits per the				_		
financial statements	\$	5,485,647	\$	5,260,294		
Net assets held in 401(h) account		156,710		169,230		
Net assets held in applicable life insurance account		_		2		
Net assets available for benefits per the Form 5500	\$	5,642,357	\$	5,429,526		

The net assets of the 401(h) account and the applicable life insurance account included in the Form 5500 are not available to pay pension benefits but can be used only to pay retiree health benefits and applicable life insurance coverage, respectively.

Notes to Financial Statements (continued)

(In Thousands)

10. Reconciliation of financial statements and Form 5500 (continued)

The following is a reconciliation of the changes in net assets per the financial statements to the Form 5500 related to the 401(h) account and applicable life insurance account:

	Year Ended December 31, 2020									
	Am	ounts per			Applica	ble				
	F	inancial		401(h)	Life Insu	rance	Amounts per			
	St	atements		Account	Accou	nt	Form 5500			
Interest income	\$	17	\$	1,119	\$	_	\$ 1,136			
Transfer to 401(h) account		(80,000)		80,000		_	_			
Transfer to applicable life										
insurance account		(39,997)		_	39	,997	_			
Benefit payments		(301,222)		(87,184)	(39	,999)	(428,405)			
Administrative expenses/PBGC										
premiums		(3,499)		(6,455)		_	(9,954)			

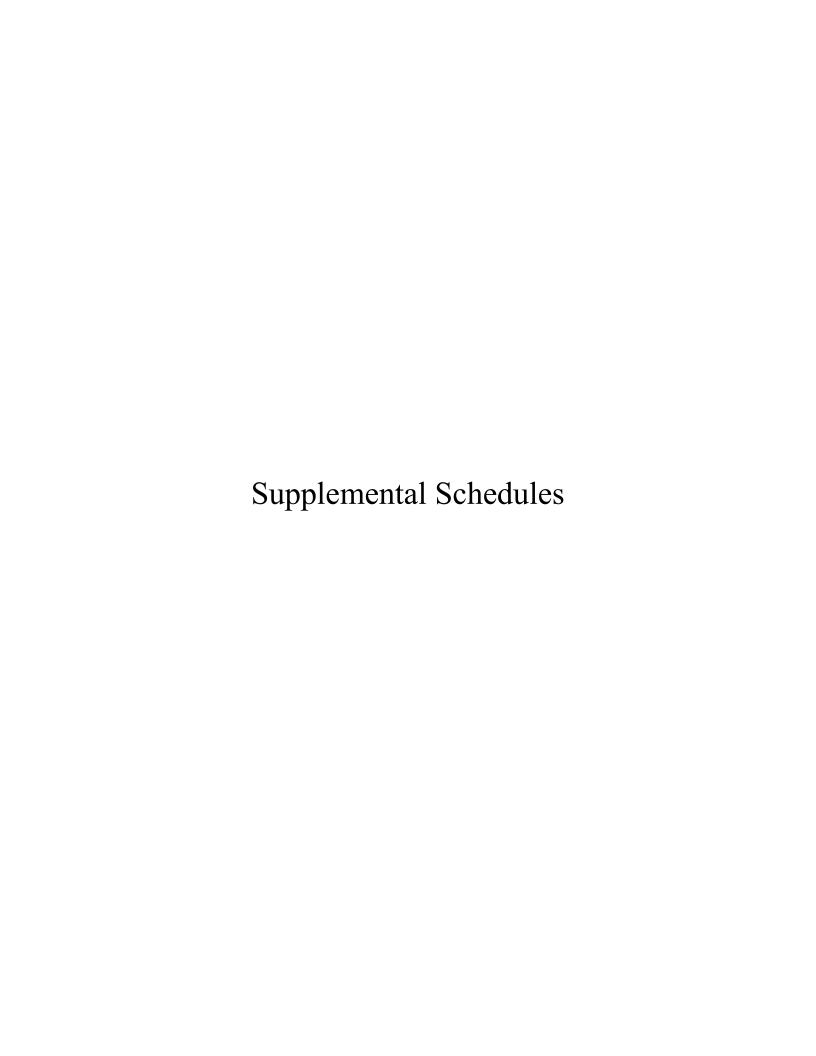
The following is a reconciliation of the net increase before transfers per the financial statements to net income per the Form 5500 for the year ended December 31, 2020:

Net increase before transfers per the financial statements	\$ 171,804
Net decrease in 401(h) account	(12,520)
Net decrease in applicable life insurance account	(2)
Total net income per Form 5500	\$ 159,282

The net assets and related activity of the 401(h) account and applicable life insurance account are not included in the financial statements but are included in the Form 5500 because the assets are held by the MPT.

11. Subsequent events

Management has evaluated subsequent events through September 16, 2021, the date the financial statements were available to be issued. There were no material subsequent events that occurred between January 1, 2021 through September 16, 2021 that required disclosure in the financial statements.



Lucent Technologies Inc. Pension Plan

EIN #22-3408857 Plan #002

Form 5500, Schedule H, Part IV, Line 4i – Schedule of Assets (Held at End of Year)

As of December 31, 2020

(b) Identity of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment		(d) Cost	Cu	(e) rrent Value
Assets held in addition to the Plan'	s interest in the MPT				
JPMorgan Chase Bank, N.A.	JPMCB Liquidity Fund	\$	1,943,930	\$	1,943,930
Asset held in 401(h) account					
JPMorgan Chase Bank, N.A.	JPMCB Liquidity Fund	\$ 1	56,682,148	\$ 1	56,682,148

Lucent Technologies Inc. Pension Plan

EIN #22-3408857 Plan #002

Form 5500, Schedule H, Part IV, Line 4j – Schedule of Reportable Transactions

For the Year Ended December 31, 2020

Single Transactions in Excess of Five Percent

	Ī		ı	ı	ı	ı		ı	I
(i) Net Gain	or (Loss)		~						
(h) (i) Current Value on Net Gain	Transaction Date or (Loss)		\$ 12,303,328	14,449,107	16,915,560	80,014,516		39,997,000	39,997,000
(g) Cost of			\$ 12,303,328	14,449,107	16,915,560	I		I	39,997,000
(d) Selling	Price		- \$ 12,303,328 \$ 12,303,328	14,449,107	16,915,560	I		I	39,997,000
(c) Purchase	Price			I	l	80,014,516		39,997,000	I
(e)	Description of Asset		JPMCB Liquidity Fund	JPMCB Liquidity Fund	JPMCB Liquidity Fund	JPMCB Liquidity Fund	insurance account	JPMCB Liquidity Fund	JPMCB Liquidity Fund
(a) Identity of	Party Involved	Assets held in 401(h) account	JPMorgan Chase Bank, N.A. JPMCB Liquidity Fund \$	JPMorgan Chase Bank, N.A. JPMCB Liquidity Fund	JPMorgan Chase Bank, N.A. JPMCB Liquidity Fund	JPMorgan Chase Bank, N.A. JPMCB Liquidity Fund	Assets held in applicable life insu	JPMorgan Chase Bank, N.A. JPMCB Liquidity Fund	JPMorgan Chase Bank, N.A. JPMCB Liquidity Fund

Lucent Technologies Inc. Pension Plan

EIN #22-3408857 Plan #002

Form 5500, Schedule H, Part IV, Line 4j – Schedule of Reportable Transactions (continued)

For the Year Ended December 31, 2020

Series of Transactions in Excess of Five Percent

		I	1		I	I
(i) Net Gain or (Loss)		S				
(h) (i) Current Value on Net Gain Transaction Date or (Loss)		\$ 81,374,936	93,639,429		39,997,000	39,997,000
(g) Cost of Asset		- -	93,639,429		I	39,997,000
(d) Selling Price		- - -	93,639,429		I	39,997,000
(c) Purchase Price		\$ 81,374,936	I		39,997,000	I
(b) Description of Asset		JPMCB Liquidity Fund	JPMCB Liquidity Fund		JPMCB Liquidity Fund	JPMCB Liquidity Fund
(a) Identity of Party Involved) account	27 81,374,936 JPMorgan Chase Bank, N.A. JPMCB Liquidity Fund \$ 81,374,936 \$	JPMorgan Chase Bank, N.A. JPMCB Liquidity Fund	Assets held in applicable life insurance account	39,997,000 JPMorgan Chase Bank, N.A. JPMCB Liquidity Fund	JPMorgan Chase Bank, N.A. JPMCB Liquidity Fund
Count Shares	Assets held in 401(h) account	81,374,936	16 93,639,429	reld in applic	39,997,000	39,997,000
Count	Assets 1	27	16	Assets h	_	

There were no category (ii) or (iv) reportable transactions during 2020.

EIN: 22-3408857 PN: 002

Schedule SB, Part V—Statement of Actuarial Assumptions/Method

Interest Rates for Minimum and Maximum Funding

Purposes

The PPA spot yield curve for the month preceding the month that includes the valuation date

Mortality Rates

Healthy and Disabled

2020 static mortality table for annuitants and non-annuitants per $\S1.430(h)(3)-1(a)(3)$ and IRS Notice

2019-26

Percent of Participants Who Have Qualified

Beneficiaries

See Table 1

Commencement Age for Participants Who Have

Not Yet Commenced

Age 65

Decrement Timing

Middle of year decrements

Surviving Spouse Benefit

The female spouse of a male participant is assumed to be two years younger than the male participant. The male spouse of a female participant is assumed to be two years older than the female participant.

Benefit Limits

Projected benefits are limited by the current IRC section 415 maximum benefit of \$230,000.

Valuation of Plan Assets

Smoothed fair market value of assets over the current and prior two years, adjusted for contributions, benefit payments, administrative expenses, and expected earnings. The average value of assets calculated in this manner is further limited to not less than 90% nor more than 110% of fair market value.

A characteristic of this method is that the expected distribution of the value of plan assets is skewed toward understatement relative to the corresponding market values for expected long-term rates of return in excess of the third segment rate under IRC section 430(h)(2)(C)(iii).

EIN: 22-3408857 PN: 002

Expected Return on Assets

 2018 Plan Year
 4.25% limited to 6.29%

 2019 Plan Year
 4.50% limited to 6.11%

Actuarial Method Standard unit credit cost method

Valuation Date January 1, 2020

EIN: 22-3408857 PN: 002

Table 1 Percent of Participants Who Have Qualified Beneficiaries

Age x	During	it for Death Year if Age to x+1	Age x	ge x Percent for Death During Year if Age x to x+1		Age x During Year if Age		Age x	During	nt for Death Year if Age to x+1
	Male	Female		Male	Female		Male	Female		
40	77%	74%	64	73%	48%	88	54%	14%		
41	77%	74%	65	70%	43%	89	54%	14%		
42	77%	74%	66	70%	43%	90	44%	9%		
43	77%	74%	67	70%	43%	91	44%	9%		
44	77%	74%	68	70%	43%	92	44%	9%		
45	77%	74%	69	70%	43%	93	44%	9%		
46	77%	74%	70	68%	37%	94	44%	9%		
47	77%	74%	71	68%	37%	95	35%	3%		
48	77%	74%	72	68%	37%	96	35%	3%		
49	77%	74%	73	68%	37%	97	35%	3%		
50	77%	74%	74	68%	37%	98	35%	3%		
51	77%	74%	75	65%	24%	99	35%	3%		
52	77%	74%	76	65%	24%	100	20%	0%		
53	77%	74%	77	65%	24%	101	20%	0%		
54	77%	74%	78	65%	24%	102	20%	0%		
55	75%	64%	79	65%	24%	103	20%	0%		
56	75%	64%	80	62%	20%	104	20%	0%		
57	75%	64%	81	62%	20%	105	20%	0%		
58	75%	64%	82	62%	20%	106	20%	0%		
59	75%	64%	83	62%	20%	107	20%	0%		
60	73%	48%	84	62%	20%	108	20%	0%		
61	73%	48%	85	54%	14%	109	20%	0%		
62	73%	48%	86	54%	14%	110	20%	0%		
63	73%	48%	87	54%	14%					

Source: Nokia Experience 2012 - 2016

Plan Name	ucent Technologies Inc. Pension Plan			
Plan Sponsor EIN	22-3408857			
ERISA Plan No.	002			
Plan Year End	12/31/2020			

The required attachment noted below is included within the Accountant's Opinion attachment to the Form 5500 Schedule H, Part III, which consists of the entire Audit report issued by the Plan's Independent Qualified Public Accountant (IQPA).

Form/Schedule	Line Item	Description
5500 Schedule H	Line 4j	Schedule of Reportable Transactions

SCHEDULE SB (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit 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

2020

This Form is Open to Public Inspection

For calendar plan year 2020 or fiscal plan year beginning 01	/01/2020		and ending	9	12/31/20	020
Round off amounts to nearest dollar.						
Caution: A penalty of \$1,000 will be assessed for late filing of this r	report unless reason	able caus	e is established	d		
A Name of plan			B Three-dig	it		
LUCENT TECHNOLOGIES INC. PENSION PLAN		l	plan numb	oer (PN))	002
0.5		D Employer	Idontific	ation Number /	-IAI\	
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF			D Employer	identilica	ation Number (E	IIN)
NOKIA OF AMERICA CORPORATION			22-340	8857		
E Type of plan: X Single Multiple-A Multiple-B	F Prior year pla	n size:	100 or fewer	101-	500 X More th	nan 500
Part I Basic Information						
1 Enter the valuation date: Month 01 Day	01 Year	2020_				
2 Assets:						
a Market value				2a		5,260,294,000
b Actuarial value				2b		5,107,009,074
3 Funding target/participant count breakdown		, ,	umber of icipants		sted Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment			19,855	3,07	2,612,461	3,072,612,461
b For terminated vested participants			89	9,477,956 9,477,		
C For active participants			0		0	0
d Total			19,944	3,08	2,090,417	3,082,090,417
4 If the plan is in at-risk status, check the box and complete lines (a						
a Funding target disregarding prescribed at-risk assumptions	, , , , , , , , , , , , , , , , , , , ,			4a		
b Funding target reflecting at-risk assumptions, but disregarding						
at-risk status for fewer than five consecutive years and disregal				4b		
5 Effective interest rate				5		2.99%
6 Target normal cost				6		3,664,541
Statement by Enrolled Actuary						
To the best of my knowledge, the information supplied in this schedule and accompanying accordance with applicable law and regulations. In my opinion, each other assumption is	g schedules, statements an reasonable (taking into acc	d attachment ount the expe	s, if any, is complete rience of the plan a	e and accur nd reasona	ate. Each prescribed ble expectations) an	d assumption was applied in d such other assumptions, in
combination, offer my best estimate of anticipated experience under the plan.						
SIGN Pal.						
HERE LAWRENCE A. GOLDEN J. A. H. 08/26/2021						
Signature of actuary				Date		
LAWRENCE A. GOLDEN				200419	7	
Type or print name of actuary			Most	recent enrollme	nt number	
AON CONSULTING, INC. 732-302-2142						
Firm name			Te	lephone	number (includ	ling area code)
400 ATRIUM DRIVE						
SOMERSET NJ 08873						
Address of the firm						
If the actuary has not fully reflected any regulation or ruling promulgated	under the statute in	completi	ng this schedul	e, check	the box and se	e 📗

	Sch	edule S	B (Form 5500) 2020		P	age 2 - [
Pa	rt II	Begii	nning of Year Carryov	er and Prefunding B	alances	/ 10			/b) F	f1:		
7	Ralance a	ıt hegini	ning of prior year after application	able adjustments (line 13 fro	m prior	(a) Ca	arryover balanc	æ	(b) P	refundi	ng bala	nce
			ming of prior year after applica				353,28	5,013				
			or use to offset prior year's fu	0 1				0				
			g (line 7 minus line 8)				353,28					
			using prior year's actual retu					8,289				
11	Prior year	's exce	ss contributions to be added	to prefunding balance:								
	a Present	t value	of excess contributions (line 3	88a from prior year)								
			the excess, if any, of line 38aB, using prior year's effective									
			line 38b from prior year Sche									
			at beginning of current plan yea									
	d Portion	of (c) to	o be added to prefunding bal	ance								
12	Other red	uctions	in balances due to elections	or deemed elections				0				
		-	ning of current year (line 9 +				397,52	2,625				
Pa	art III	Fur	nding Percentages									
14	4 Funding target attainment percentage									14	152	.80%
15	Adjusted funding target attainment percentage							15	165	.69%		
	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement								16	178	.17%	
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage											
Pa	art IV	Co	ntributions and Liquid	lity Shortfalls				A SAMPLE OF SERVICE				
18			de to the plan for the plan ye									
(M	(a) Date M-DD-YY		(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Da (MM-DD-		(b) Amount employe		(0) Amou empl	nt paid oyees	by
									+			
									+			
									†			
										2 2		
									+			
									+			
						1			1 10/1			
40				(Totals ▶	18(b)	harianian of th		0 18(c)			
			oyer contributions – see instr allocated toward unpaid mini					19a				
			made to avoid restrictions ad					19b				
			llocated toward minimum requ					19c				
			utions and liquidity shortfalls:									
			ave a "funding shortfall" for th		***************						Yes	X No
			Yes." were required quarterly								Yes	□ No

Liquidity shortfall as of end of quarter of this plan year

(3) 3rd

(4) 4th

c If line 20a is "Yes," see instructions and complete the following table as applicable:

(1) 1st

(2) 2nd

P	art V	Assumnt	ions Used to Determine	Funding Target and Targ	et Normal Cost			
21	Discount		ions osca to poternine	or unumg ranger and rang	jot Hormai Oost			
	a Segme		1st segment: %	2nd segment: %	3rd segment:		X N/A, full yield curve used	
	b Applica	ble month (e	nter code)			21b		
22	Weighted	average retir	ement age			22		
23	Mortality t	able(s) (see	instructions) Presc	cribed - combined X Prescr	ibed - separate	Substitu	te	
Pa	art VI N	Miscellane	ous Items					
24				arial assumptions for the current pl				
25	Has a me	thod change	been made for the current plar	year? If "Yes," see instructions re	egarding required attach	ment	Yes X No	
26	Is the plan	required to	provide a Schedule of Active P	articipants? If "Yes," see instruction	ons regarding required a	ttachmen	tYes X No	
27	If the plan attachmer	is subject to	alternative funding rules, enter	r applicable code and see instruction	ons regarding	27		
P				um Required Contribution				
28				ears		28	0	
29	Discounte	ed employer o	contributions allocated toward u	unpaid minimum required contribut	ions from prior years	29	C	
30		g amount of t	30	0				
Pa	Part VIII Minimum Required Contribution For Current Year							
31	Target no	rmal cost and	d excess assets (see instruction	ins):				
	a Target normal cost (line 6)							
	b Excess	assets, if app	31b	3,664,541				
32	Amortizati	ion installmer	nts:		Outstanding Bala	nce	Installment	
	a Net sho	rtfall amortiza	ation installment			0	C	
	b Waiver	amortization	installment			0	C	
33	If a waiver (Month			er the date of the ruling letter granti) and the waived amount		33		
34	Total fund	ling requirem	ent before reflecting carryover	/prefunding balances (lines 31a - 3	1b + 32a + 32b - 33)	34	0	
				Carryover balance	Prefunding balar	ice	Total balance	
35			se to offset funding	0		0	C	
36	Additional	l cash require	ement (line 34 minus line 35)			36	(
37	Contributi	ons allocated	I toward minimum required con	ntribution for current year adjusted	to valuation date (line	37	(
38			s contributions for current year					
	a Total (excess, if any, of line 37 over line 36)							
	b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances							
39	39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)							
40	40 Unpaid minimum required contributions for all years							
Pa	rt IX	Pension	Funding Relief Under F	Pension Relief Act of 2010	(See Instructions	s)		
41	If an elect	ion was made	e to use PRA 2010 funding reli	ef for this plan:				
	a Schedu	le elected					2 plus 7 years 15 years	
	b Eligible	plan year(s)	for which the election in line 41	a was made		20	08 2009 2010 2011	

EIN: 22-3408857 PN: 002

Schedule SB, Line 13(a)—Carryover Balance at Beginning of Current Year

The carryover balance as of January 1, 2020 of \$397,522,625 reflects the following adjustments:

Amount	ınt From To		Description
\$ 35	LTPP (PN 002)	NRP (PN 007)	2018 Internal SVTP Transfer (from LTPP to NRP)
\$2,585,700	NRP (PN 007)	LTPP (PN 002)	2019 Internal SVTP Transfer (from NRP to LTPP)
\$ 93,902	LTPP (PN 002)	NRIP (PN 001)	True-up for internal transfers of certain participants during 2020 (referred to as Phase transfers)
\$ 12,440	LTPP (PN 002)	NRP (PN 007)	True-up for internal transfers of certain participants during 2020 (referred to as Phase transfers)

Nokia Retirement Income Plan (NRIP)

Lucent Technologies Inc. Pension Plan (LTPP)

Nokia Retirement Plan (NRP)

EIN: 22-3408857 PN: 002

Schedule SB, Line 22—Description of Weighted Average Retirement Age

This plan covers only inactive participants and therefore there is no weighted average retirement age computed.

EIN: 22-3408857 PN: 002

Schedule SB, Part V—Statement of Actuarial Assumptions/Method

Interest Rates for Minimum and Maximum Funding

Purposes

The PPA spot yield curve for the month preceding the month that includes the valuation date

Mortality Rates

Healthy and Disabled

2020 static mortality table for annuitants and non-annuitants per §1.430(h)(3)-1(a)(3) and IRS Notice 2019-26

Percent of Participants Who Have Qualified

Beneficiaries

See Table 1

Commencement Age for Participants Who Have

Not Yet Commenced

Age 65

Decrement Timing Middle of year decrements

Surviving Spouse Benefit

The female spouse of a male participant is assumed to be two years younger than the male participant. The male spouse of a female participant is assumed to be two years older than the female participant.

Benefit Limits

Projected benefits are limited by the current IRC section 415 maximum benefit of \$230,000.

Valuation of Plan Assets

Smoothed fair market value of assets over the current and prior two years, adjusted for contributions, benefit payments, administrative expenses, and expected earnings. The average value of assets calculated in this manner is further limited to not less than 90% nor more than 110% of fair market value.

A characteristic of this method is that the expected distribution of the value of plan assets is skewed toward understatement relative to the corresponding market values for expected long-term rates of return in excess of the third segment rate under IRC section 430(h)(2)(C)(iii).

EIN: 22-3408857 PN: 002

Expected Return on Assets

 2018 Plan Year
 4.25% limited to 6.29%

 2019 Plan Year
 4.50% limited to 6.11%

Actuarial Method Standard unit credit cost method

Valuation Date January 1, 2020

EIN: 22-3408857 PN: 002

Table 1 Percent of Participants Who Have Qualified Beneficiaries

Age x	During	t for Death Year if Age to x+1	Age x	Age x Percent for Death During Year if Age x to x+1		Age x	During	nt for Death Year if Age to x+1
	Male	Female		Male	Female		Male	Female
40	77%	74%	64	73%	48%	88	54%	14%
41	77%	74%	65	70%	43%	89	54%	14%
42	77%	74%	66	70%	43%	90	44%	9%
43	77%	74%	67	70%	43%	91	44%	9%
44	77%	74%	68	70%	43%	92	44%	9%
45	77%	74%	69	70%	43%	93	44%	9%
46	77%	74%	70	68%	37%	94	44%	9%
47	77%	74%	71	68%	37%	95	35%	3%
48	77%	74%	72	68%	37%	96	35%	3%
49	77%	74%	73	68%	37%	97	35%	3%
50	77%	74%	74	68%	37%	98	35%	3%
51	77%	74%	75	65%	24%	99	35%	3%
52	77%	74%	76	65%	24%	100	20%	0%
53	77%	74%	77	65%	24%	101	20%	0%
54	77%	74%	78	65%	24%	102	20%	0%
55	75%	64%	79	65%	24%	103	20%	0%
56	75%	64%	80	62%	20%	104	20%	0%
57	75%	64%	81	62%	20%	105	20%	0%
58	75%	64%	82	62%	20%	106	20%	0%
59	75%	64%	83	62%	20%	107	20%	0%
60	73%	48%	84	62%	20%	108	20%	0%
61	73%	48%	85	54%	14%	109	20%	0%
62	73%	48%	86	54%	14%	110	20%	0%
63	73%	48%	87	54%	14%			

Source: Nokia Experience 2012 - 2016

EIN: 22-3408857 PN: 002

Schedule SB, Part V—Summary of Plan Provisions

The following summary describes principal plan provisions assumed in calculating the cost of your pension plan.

General Information

History

The Lucent Technologies Inc. Pension Plan ("LTPP" or the "Plan") was established as of October 1, 1996 as a result of the restructuring of AT&T. The LTPP assets and liabilities for active and inactive participants were spunoff from the AT&T Pension Plan (AT&T PP) as of that date. The plan provisions of the spun-off plan were the same as those of the AT&T PP at the time of the spinoff. All prior service and compensation under the AT&T PP were also counted for benefit and eligibility purposes under the LTPP.

Plan Provisions

The Lucent Technologies Inc. Pension Plan is a noncontributory defined benefit plan. Effective December 31, 2005, the Plan covers only domestic nonmanagement retirees and terminated vested participants.

Certain participants can transfer their accumulated interest in the Plan to other plans covered by the Mandatory Portability Agreement (MPA), as their employment status changes. The MPA was established in response to federal legislation mandating the continued portability of certain benefits among former Bell companies subsequent to the court ordered divestiture of the former Bell system as of January 1, 1984.

Effective December 1, 2011, assets and liabilities for certain identified beneficiaries were transferred from the LTPP to the ALRIP.

On December 29, 2011, the Plan was amended retroactive to January 1, 2011 to provide that the pensions of rehired Business & Technical Associates (BTAs) are to be transferred to ALRIP, rather than to the Lucent Technologies Inc. Retirement Plan ("LTRP").

In 2012, the Plan was amended for Section 420 transfers as a result of the Moving Ahead for Progress in the 21st Century Act (MAP-21). A transfer was most recently made on December 3, 2012.

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On December 28, 2012, the collective bargaining agreement with the CWA was extended for one year under the Agreement, active pension bands in the LTRP were increased 3.0%. The LTPP was amended to reflect this plan amendment which will apply to participants in the LTRP who retire on or after January 1, 2013.

Effective December 1, 2013, the ALRIP was amended to transfer assets and liabilities of certain identified LTPP participants, alternate payees and beneficiaries ("2013 LTPP Transferees" of the Phase III transfer) from the LTPP to the ALRIP.

Effective October 1, 2014, there was an agreement between the Company and the CWA that was signed on August 13, 2014 to increase the pension band monthly benefit amounts with respect to participants who retire on or after October 1, 2014 by 3.0%. The Plan was amended December 19, 2014 to reflect this plan amendment.

Normal Retirement Age and Vesting

The Normal Retirement Age is age 65 with the completion of 5 years of vesting service. Employees with at least 5 years of vesting service are 100% vested in their pension benefit. Employees who terminate with less than 5 years of vesting service are not vested and are not entitled to any benefits under the Plan. However, all participants who were active as of December 26, 2002 are 100% vested as a result of the requirements of Section 420 of the Internal Revenue Code, in connection with the transfer of excess LTPP assets to cover retiree medical claims.

Retirement Eligibility and Early Retirement Reduction

Service pensions are provided when the following conditions are met:

Age		Years of Net Credited Service
65	and	10
55	and	20
50	and	25
Any age	and	30

If the employee has less than 30 years of service, the service pension amount is discounted by one-half percent (0.5%) for each full or partial month by which the employee's age at retirement is less than 55 years. If the employee has at least 30 years of service, the service pension amount is not discounted for age.

Minimum

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Pension Amount

The monthly pension amount prior to any early retirement reduction is determined as the sum of the following:

- (1) The dollar amount corresponding to the appropriate pension band assigned to an employee (See Pension Band Table at the end of this summary) multiplied by the employee's years and months of service at retirement, or termination, if earlier.
- (2) The product of (1) .001, (2) the employee's average annual amount of differentials and other special payments paid over the last 36 months of service and (3) the employee's years and months of service.

An employee with at least 15 years of service who becomes totally and permanently disabled retires with a disability pension. The disability pension is not discounted for age.

In 2002 the disability pension benefits began to be paid from the pension trust fund. Previously, these benefits were paid from Company operating funds.

Effective November 3, 2014, the Plan was amended to provide for a one-time opportunity for eligible individuals to elect to receive a special Disability Replacement Pension benefit in lieu of continuing long-term disability benefits. The special one-time opportunity was open until April 30, 2015.

The full monthly benefit is paid at the end of each month of retirement up to and including the end of the month in which the annuitant dies.

Any employee who terminates with a vested accrued benefit with a present value of \$1,000 or less, prior to attaining early retirement eligibility, will automatically receive a lump sum of that present value.

Any other employee who terminates with a vested accrued benefit prior to attaining one of the foregoing minimum age and net credited service requirements for retirement eligibility may elect to commence receipt of pension benefits deferred to age 65 in one of the following forms:

Disability Pension

Payment of Annuities

Form of Payment

EIN: 22-3408857 PN: 002

- In the case of CWA participants who terminate prior to service pension eligibility after June 1, 2001 a single lump sum of the present value of the deferred to 65 benefit (in the case of an employee who is legally married), if the spouse provides written notarized consent.
- Single Life Annuity if (in the case of an employee who is legally married) the spouse provides written notarized consent.
- Actuarially reduced 50% Joint and Survivor Annuity with the spouse as a joint annuitant if the employee is legally married. The actuarial reduction is 12%.

Any employee who retires on or after attaining one of the foregoing minimum age and net credited service requirements may elect to commence receipt of pension benefits immediately in one of the following forms:

- Single Life Annuity if (in the case of an employee who is legally married) the spouse provides written notarized consent.
- Actuarially reduced 50% Joint and Survivor Annuity with pop-up with the spouse as a joint annuitant if the employee is legally married. The actuarial reduction is 8%.
- Actuarially reduced 75% Joint and Survivor Annuity with pop-up with the spouse as a joint annuitant if the employee is legally married. The actuarial reduction is 12%.
- Actuarially reduced 100% Joint and Survivor Annuity with pop-up with the spouse as a joint annuitant if the employee is legally married and the spouse provides written notarized consent. The actuarial reduction is 15%.
- Actuarially reduced 10 Year Certain and Life Annuity if (in the case of an employee who is legally married) the spouse provides written notarized consent. The actuarial reduction is 5%.

In 2004, the charge for surviving spouse coverage for death of terminated vested participants before pension payments begin was eliminated. Also, if the spouse dies after the joint and survivor pension has commenced, payments to the participant will be increased to the original amount prior to the joint and survivor reduction.

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Effective January 1, 2008, the plan was amended to include language to comply with PPA'06 requirements (e.g. including new mortality and interest assumptions).

Effective June 22, 2012, the Plan was amended to provide a limited window under which certain participants who are eligible for a deferred vested benefit may elect to have their pension distribution in a lump sum.

Effect of Prior Voluntary/Involuntary Downsizing Programs

In 2001, 2002 and 2003 certain employees were involuntarily (in some cases voluntarily) terminated and offered additional benefits they could take as a pension or a lump sum.

Effective January 1, 2014, the Company amended the Plan to reflect additional offers under the Special Voluntary Termination Program ("SVTP") that occurred during 2014 and to provide for enhanced 2013 SVTP benefits with respect to certain eligible employees.

Effective January 8, 2013, the Company amended the Plan to implement the terms of paragraph 7 of the 2013 Collective Bargaining Agreement Extension Memorandum of Agreement and the CWA related to the 2013 Special Voluntary Termination Program ("SVTP"). Under the SVTP, employees who volunteer are eligible for enhanced pension benefits.

Death Benefits

The surviving spouse of a vested active employee who dies with a term of employment of less than 15 years is awarded an automatic annuitant's pension equal to 50% of the amount the employee would have received at age 65 had the employee terminated on the date of death with a deferred vested pension and elected a joint and survivor annuity. Payments to the surviving spouse begin at the time the deceased employee would have attained age 65. In the case of an active employee with a term of employment at the time of death of at least 15 years, the automatic annuitant's pension commences immediately and is equal to 50% of the amount the employee would have received had such employee retired with a service pension, as of the date of death, having elected a survivor annuity, and without any discount for early retirement.

Certain mandatory beneficiaries of active employees and retired employees receiving Service or Disability Pensions are eligible for Death Benefits. For eligible beneficiaries of active employees, the benefit is equal to one year's pay at the date of death. For eligible

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beneficiaries of retired employees, the benefit is generally equal to one year's pay at retirement.

Plan Amendments Prior to 2019

- Effective January 5, 2015, the Company amended the LTPP to reflect additional offers under the Special Voluntary Termination Program ("SVTP") that occurred during 2015 and to provide for enhanced 2013 SVTP benefits with respect to certain eligible employees.
- Effective June 29, 2015, the LTPP was amended to provide for a one-time voluntary Retiree Lump Sum Window ("RLSW") for certain participants, surviving annuitants, and alternate payees who were in payment status as of June 13, 2015.
- Effective October 1, 2015, the LTPP was amended to extend the period for transfers of excess
 pension assets under Section 420 to December 31, 2025 and to permit transfers of excess pension
 assets with respect to participants who elect to receive the value of their remaining annuity payments
 in a lump-sum distribution or whose remaining annuity payments are otherwise settled.
- Effective December 1, 2015, the LTPP was amended to (a) transfer the assets and liabilities of certain identified LTPP participants and alternate payees to the ALRIP ("Phase IV-A Transfer"); and (b) transfer the assets and liabilities of certain identified LTPP surviving spouses to the LTRP ("Phase IV-B Transfer").
- Effective December 31, 2015, the LTPP was amended to transfer the assets and liabilities of certain identified LTPP surviving beneficiaries in deferred status to the LTRP ("Phase IV-C Transfer").
- Effective January 1, 2017, the Plan was amended to reflect additional offers under the SVTP that occurred during 2017.

Plan Amendment After 2018

- Effective January 1, 2019, the Plan was amended to reflect additional offers under the SVTP that occur during 2019.
- Effective June 1, 2019, the Plan was amended to provide a pension benefit for deferred vested participants eligible for early commencement equal to the greater of the benefit payable under the plan's terms prior to the amendment and the actuarial equivalent of the deferred vested pension, based on Section 417(e) interest rate and mortality assumptions. This amendment had no impact on the actuarial present value of accumulated plan benefits.

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Other Information to Fully and Fairly Disclose the Actuarial Position of the Plan

Due to software limitations with the electronic filing process, information filed electronically cannot be controlled by the Enrolled Actuary. The values on the signed Schedule SB will govern to the extent there are any differences in the entries filed electronically and the actual data contained on the signed Schedule SB.

Under the American Rescue Plan Act of 2021 (ARPA), the stabilized interest rates for certain purposes will be adjusted once the ARPA stabilization is applied. By default, this stabilization would have applied starting with the 2020 plan year.

This Schedule SB reflects stabilized 2020 minimum funding interest rates without regard to ARPA. Internal Revenue Service Notice 2021-48 allows a plan sponsor to make a deemed election not to apply the ARPA interest rate stabilization (for any purposes) for the 2020 plan year. Via this filing, Nokia will make that deemed election for the Lucent Technologies Inc. Pension Plan.

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Monthly Pension Amount Effective

-								On or After
	7/1/1998	7/1/1999	7/1/2000	7/1/2001	7/1/2002	7/01/2005	1/1/2013	10/1/2014
Pension			F	or Retireme	nt On or Afte	er		
Band	5/31/1998	6/30/1999	6/30/2000	6/30/2001	6/30/2002	10/31/2004	1/1/2013	10/1/2014
101	\$25.96	N/A	N/A	N/A	N/A	N/A	N/A	N/A
102	27.07	\$28.15	\$28.99	\$29.86	\$30.76	\$34.45	N/A	N/A
103	28.16	29.29	30.17	31.08	32.01	35.85	36.93	38.04
104	29.25	30.42	31.33	32.27	33.24	37.23	38.35	39.50
105	30.35	31.56	32.51	33.49	34.49	38.63	39.79	40.98
106	31.46	32.72	33.70	34.71	35.75	40.04	41.24	42.48
107	32.57	33.87	34.89	35.94	37.02	41.46	42.70	43.98
108	33.65	35.00	36.05	37.13	38.24	42.83	44.11	45.43
109	34.76	36.15	37.23	38.35	39.50	44.24	45.57	46.94
110	35.85	37.28	38.40	39.55	40.74	45.63	47.00	48.41
111	36.95	38.43	39.58	40.77	41.99	47.03	48.44	49.89
112	38.03	39.55	40.74	41.96	43.22	48.41	49.86	51.36
113	39.14	40.71	41.93	43.19	44.49	49.83	51.32	52.86
114	40.22	41.83	43.08	44.37	45.70	51.18	52.72	54.30
115	41.32	42.97	44.26	45.59	46.96	52.60	54.18	55.81
116	42.43	44.13	45.45	46.81	48.21	54.00	55.62	57.29
117	43.51	45.25	46.61	48.01	49.45	55.38	57.04	58.75
118	44.61	46.39	47.78	49.21	50.69	56.77	58.47	60.22
119	45.71	47.54	48.97	50.44	51.95	58.18	59.93	61.73
120	46.80	48.67	50.13	51.63	53.18	59.56	61.35	63.19
121	47.89	49.81	51.30	52.84	54.43	60.96	62.79	64.67
122	49.00	50.96	52.49	54.06	55.68	62.36	64.23	66.16
123	50.08	52.08	53.64	55.25	56.91	63.74	65.65	67.62
124	51.17	53.22	54.82	56.46	58.15	65.13	67.08	69.09
125	52.29	54.38	56.01	57.69	59.42	66.55	68.55	70.61
126	53.35	55.48	57.14	58.85	60.62	67.89	69.93	72.03
127	54.46	56.64	58.34	60.09	61.89	69.32	71.40	73.54
128	55.55	57.77	59.50	61.29	63.13	70.71	72.83	75.01
129	56.66	58.93	60.70	62.52	64.40	72.13	74.29	76.52
130	57.74	60.05	61.85	63.71	65.62	73.49	75.69	77.96
131	58.86	61.21	63.05	64.94	66.89	74.92	77.17	79.49
132	59.93	62.33	64.20	66.13	68.11	76.28	78.57	80.93
133	61.04	63.48	65.38	67.34	69.36	77.68	80.01	82.41
134	62.16	64.65	66.59	68.59	70.65	79.13	81.50	83.95
135	63.22	65.75	67.72	69.75	71.84	80.46	82.87	85.36

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Schedule SB, line 24—Change in Actuarial Assumptions

The funding valuation reflects the following assumption change:

• A change in the unlimited expected rate of return on assets from 4.25% to 4.50%.

This change was made to better reflect the anticipated plan experience. This assumption change did not reduce the funding shortfall; as such, approval of the Commissioner is not required.

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Schedule SB, Line 13(a)—Carryover Balance at Beginning of Current Year

The carryover balance as of January 1, 2020 of \$397,522,625 reflects the following adjustments:

Amou	ınt	From	То	Description		
\$	35	LTPP (PN 002)	NRP (PN 007)	2018 Internal SVTP Transfer (from LTPP to NRP)		
\$2,585,	700	NRP (PN 007)	LTPP (PN 002)	2019 Internal SVTP Transfer (from NRP to LTPP)		
\$ 93,	902	LTPP (PN 002)	NRIP (PN 001)	True-up for internal transfers of certain participants during 2020 (referred to as Phase transfers)		
\$ 12, ₄	440	LTPP (PN 002)	NRP (PN 007)	True-up for internal transfers of certain participants during 2020 (referred to as Phase transfers)		

Nokia Retirement Income Plan (NRIP)

Lucent Technologies Inc. Pension Plan (LTPP)

Nokia Retirement Plan (NRP)

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Schedule SB, Line 22—Description of Weighted Average Retirement Age

This plan covers only inactive participants and therefore there is no weighted average retirement age computed.

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Schedule SB, Part V—Summary of Plan Provisions

The following summary describes principal plan provisions assumed in calculating the cost of your pension plan.

General Information

History

The Lucent Technologies Inc. Pension Plan ("LTPP" or the "Plan") was established as of October 1, 1996 as a result of the restructuring of AT&T. The LTPP assets and liabilities for active and inactive participants were spunoff from the AT&T Pension Plan (AT&T PP) as of that date. The plan provisions of the spun-off plan were the same as those of the AT&T PP at the time of the spinoff. All prior service and compensation under the AT&T PP were also counted for benefit and eligibility purposes under the LTPP.

Plan Provisions

The Lucent Technologies Inc. Pension Plan is a noncontributory defined benefit plan. Effective December 31, 2005, the Plan covers only domestic nonmanagement retirees and terminated vested participants.

Certain participants can transfer their accumulated interest in the Plan to other plans covered by the Mandatory Portability Agreement (MPA), as their employment status changes. The MPA was established in response to federal legislation mandating the continued portability of certain benefits among former Bell companies subsequent to the court ordered divestiture of the former Bell system as of January 1, 1984.

Effective December 1, 2011, assets and liabilities for certain identified beneficiaries were transferred from the LTPP to the ALRIP.

On December 29, 2011, the Plan was amended retroactive to January 1, 2011 to provide that the pensions of rehired Business & Technical Associates (BTAs) are to be transferred to ALRIP, rather than to the Lucent Technologies Inc. Retirement Plan ("LTRP").

In 2012, the Plan was amended for Section 420 transfers as a result of the Moving Ahead for Progress in the 21st Century Act (MAP-21). A transfer was most recently made on December 3, 2012.

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On December 28, 2012, the collective bargaining agreement with the CWA was extended for one year under the Agreement, active pension bands in the LTRP were increased 3.0%. The LTPP was amended to reflect this plan amendment which will apply to participants in the LTRP who retire on or after January 1, 2013.

Effective December 1, 2013, the ALRIP was amended to transfer assets and liabilities of certain identified LTPP participants, alternate payees and beneficiaries ("2013 LTPP Transferees" of the Phase III transfer) from the LTPP to the ALRIP.

Effective October 1, 2014, there was an agreement between the Company and the CWA that was signed on August 13, 2014 to increase the pension band monthly benefit amounts with respect to participants who retire on or after October 1, 2014 by 3.0%. The Plan was amended December 19, 2014 to reflect this plan amendment.

Normal Retirement Age and Vesting

The Normal Retirement Age is age 65 with the completion of 5 years of vesting service. Employees with at least 5 years of vesting service are 100% vested in their pension benefit. Employees who terminate with less than 5 years of vesting service are not vested and are not entitled to any benefits under the Plan. However, all participants who were active as of December 26, 2002 are 100% vested as a result of the requirements of Section 420 of the Internal Revenue Code, in connection with the transfer of excess LTPP assets to cover retiree medical claims.

Retirement Eligibility and Early Retirement Reduction

Service pensions are provided when the following conditions are met:

Age		Minimum Years of Net Credited Service
65	and	10
55	and	20
50	and	25
Any age	and	30

If the employee has less than 30 years of service, the service pension amount is discounted by one-half percent (0.5%) for each full or partial month by which the employee's age at retirement is less than 55 years. If the employee has at least 30 years of service, the service pension amount is not discounted for age.

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Pension Amount

The monthly pension amount prior to any early retirement reduction is determined as the sum of the following:

- (1) The dollar amount corresponding to the appropriate pension band assigned to an employee (See Pension Band Table at the end of this summary) multiplied by the employee's years and months of service at retirement, or termination, if earlier.
- (2) The product of (1) .001, (2) the employee's average annual amount of differentials and other special payments paid over the last 36 months of service and (3) the employee's years and months of service.

An employee with at least 15 years of service who becomes totally and permanently disabled retires with a disability pension. The disability pension is not discounted for age.

In 2002 the disability pension benefits began to be paid from the pension trust fund. Previously, these benefits were paid from Company operating funds.

Effective November 3, 2014, the Plan was amended to provide for a one-time opportunity for eligible individuals to elect to receive a special Disability Replacement Pension benefit in lieu of continuing long-term disability benefits. The special one-time opportunity was open until April 30, 2015.

The full monthly benefit is paid at the end of each month of retirement up to and including the end of the month in which the annuitant dies.

Any employee who terminates with a vested accrued benefit with a present value of \$1,000 or less, prior to attaining early retirement eligibility, will automatically receive a lump sum of that present value.

Any other employee who terminates with a vested accrued benefit prior to attaining one of the foregoing minimum age and net credited service requirements for retirement eligibility may elect to commence receipt of pension benefits deferred to age 65 in one of the following forms:

Disability Pension

Payment of Annuities

Form of Payment

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- In the case of CWA participants who terminate prior to service pension eligibility after June 1, 2001 a single lump sum of the present value of the deferred to 65 benefit (in the case of an employee who is legally married), if the spouse provides written notarized consent.
- Single Life Annuity if (in the case of an employee who is legally married) the spouse provides written notarized consent.
- Actuarially reduced 50% Joint and Survivor Annuity with the spouse as a joint annuitant if the employee is legally married. The actuarial reduction is 12%.

Any employee who retires on or after attaining one of the foregoing minimum age and net credited service requirements may elect to commence receipt of pension benefits immediately in one of the following forms:

- Single Life Annuity if (in the case of an employee who is legally married) the spouse provides written notarized consent.
- Actuarially reduced 50% Joint and Survivor Annuity with pop-up with the spouse as a joint annuitant if the employee is legally married. The actuarial reduction is 8%.
- Actuarially reduced 75% Joint and Survivor Annuity with pop-up with the spouse as a joint annuitant if the employee is legally married. The actuarial reduction is 12%.
- Actuarially reduced 100% Joint and Survivor Annuity with pop-up with the spouse as a joint annuitant if the employee is legally married and the spouse provides written notarized consent. The actuarial reduction is 15%.
- Actuarially reduced 10 Year Certain and Life Annuity if (in the case of an employee who is legally married) the spouse provides written notarized consent. The actuarial reduction is 5%.

In 2004, the charge for surviving spouse coverage for death of terminated vested participants before pension payments begin was eliminated. Also, if the spouse dies after the joint and survivor pension has commenced, payments to the participant will be increased to the original amount prior to the joint and survivor reduction.

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Effective January 1, 2008, the plan was amended to include language to comply with PPA'06 requirements (e.g. including new mortality and interest assumptions).

Effective June 22, 2012, the Plan was amended to provide a limited window under which certain participants who are eligible for a deferred vested benefit may elect to have their pension distribution in a lump sum.

Effect of Prior Voluntary/Involuntary Downsizing Programs

In 2001, 2002 and 2003 certain employees were involuntarily (in some cases voluntarily) terminated and offered additional benefits they could take as a pension or a lump sum.

Effective January 1, 2014, the Company amended the Plan to reflect additional offers under the Special Voluntary Termination Program ("SVTP") that occurred during 2014 and to provide for enhanced 2013 SVTP benefits with respect to certain eligible employees.

Effective January 8, 2013, the Company amended the Plan to implement the terms of paragraph 7 of the 2013 Collective Bargaining Agreement Extension Memorandum of Agreement and the CWA related to the 2013 Special Voluntary Termination Program ("SVTP"). Under the SVTP, employees who volunteer are eligible for enhanced pension benefits.

Death Benefits

The surviving spouse of a vested active employee who dies with a term of employment of less than 15 years is awarded an automatic annuitant's pension equal to 50% of the amount the employee would have received at age 65 had the employee terminated on the date of death with a deferred vested pension and elected a joint and survivor annuity. Payments to the surviving spouse begin at the time the deceased employee would have attained age 65. In the case of an active employee with a term of employment at the time of death of at least 15 years, the automatic annuitant's pension commences immediately and is equal to 50% of the amount the employee would have received had such employee retired with a service pension, as of the date of death, having elected a survivor annuity, and without any discount for early retirement.

Certain mandatory beneficiaries of active employees and retired employees receiving Service or Disability Pensions are eligible for Death Benefits. For eligible beneficiaries of active employees, the benefit is equal to one year's pay at the date of death. For eligible

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beneficiaries of retired employees, the benefit is generally equal to one year's pay at retirement.

Plan Amendments Prior to 2019

- Effective January 5, 2015, the Company amended the LTPP to reflect additional offers under the Special Voluntary Termination Program ("SVTP") that occurred during 2015 and to provide for enhanced 2013 SVTP benefits with respect to certain eligible employees.
- Effective June 29, 2015, the LTPP was amended to provide for a one-time voluntary Retiree Lump Sum Window ("RLSW") for certain participants, surviving annuitants, and alternate payees who were in payment status as of June 13, 2015.
- Effective October 1, 2015, the LTPP was amended to extend the period for transfers of excess
 pension assets under Section 420 to December 31, 2025 and to permit transfers of excess pension
 assets with respect to participants who elect to receive the value of their remaining annuity payments
 in a lump-sum distribution or whose remaining annuity payments are otherwise settled.
- Effective December 1, 2015, the LTPP was amended to (a) transfer the assets and liabilities of certain identified LTPP participants and alternate payees to the ALRIP ("Phase IV-A Transfer"); and (b) transfer the assets and liabilities of certain identified LTPP surviving spouses to the LTRP ("Phase IV-B Transfer").
- Effective December 31, 2015, the LTPP was amended to transfer the assets and liabilities of certain identified LTPP surviving beneficiaries in deferred status to the LTRP ("Phase IV-C Transfer").
- Effective January 1, 2017, the Plan was amended to reflect additional offers under the SVTP that occurred during 2017.

Plan Amendment After 2018

- Effective January 1, 2019, the Plan was amended to reflect additional offers under the SVTP that occur during 2019.
- Effective June 1, 2019, the Plan was amended to provide a pension benefit for deferred vested participants eligible for early commencement equal to the greater of the benefit payable under the plan's terms prior to the amendment and the actuarial equivalent of the deferred vested pension, based on Section 417(e) interest rate and mortality assumptions. This amendment had no impact on the actuarial present value of accumulated plan benefits.

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Other Information to Fully and Fairly Disclose the Actuarial Position of the Plan

Due to software limitations with the electronic filing process, information filed electronically cannot be controlled by the Enrolled Actuary. The values on the signed Schedule SB will govern to the extent there are any differences in the entries filed electronically and the actual data contained on the signed Schedule SB.

Under the American Rescue Plan Act of 2021 (ARPA), the stabilized interest rates for certain purposes will be adjusted once the ARPA stabilization is applied. By default, this stabilization would have applied starting with the 2020 plan year.

This Schedule SB reflects stabilized 2020 minimum funding interest rates without regard to ARPA. Internal Revenue Service Notice 2021-48 allows a plan sponsor to make a deemed election not to apply the ARPA interest rate stabilization (for any purposes) for the 2020 plan year. Via this filing, Nokia will make that deemed election for the Lucent Technologies Inc. Pension Plan.

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Monthly Pension Amount Effective

•								On or After
	7/1/1998	7/1/1999	7/1/2000	7/1/2001	7/1/2002	7/01/2005	1/1/2013	10/1/2014
Pension	For Retirement On or After							
Band	5/31/1998	6/30/1999	6/30/2000	6/30/2001	6/30/2002	10/31/2004	1/1/2013	10/1/2014
101	\$25.96	N/A	N/A	N/A	N/A	N/A	N/A	N/A
102	27.07	\$28.15	\$28.99	\$29.86	\$30.76	\$34.45	N/A	N/A
103	28.16	29.29	30.17	31.08	32.01	35.85	36.93	38.04
104	29.25	30.42	31.33	32.27	33.24	37.23	38.35	39.50
105	30.35	31.56	32.51	33.49	34.49	38.63	39.79	40.98
106	31.46	32.72	33.70	34.71	35.75	40.04	41.24	42.48
107	32.57	33.87	34.89	35.94	37.02	41.46	42.70	43.98
108	33.65	35.00	36.05	37.13	38.24	42.83	44.11	45.43
109	34.76	36.15	37.23	38.35	39.50	44.24	45.57	46.94
110	35.85	37.28	38.40	39.55	40.74	45.63	47.00	48.41
111	36.95	38.43	39.58	40.77	41.99	47.03	48.44	49.89
112	38.03	39.55	40.74	41.96	43.22	48.41	49.86	51.36
113	39.14	40.71	41.93	43.19	44.49	49.83	51.32	52.86
114	40.22	41.83	43.08	44.37	45.70	51.18	52.72	54.30
115	41.32	42.97	44.26	45.59	46.96	52.60	54.18	55.81
116	42.43	44.13	45.45	46.81	48.21	54.00	55.62	57.29
117	43.51	45.25	46.61	48.01	49.45	55.38	57.04	58.75
118	44.61	46.39	47.78	49.21	50.69	56.77	58.47	60.22
119	45.71	47.54	48.97	50.44	51.95	58.18	59.93	61.73
120	46.80	48.67	50.13	51.63	53.18	59.56	61.35	63.19
121	47.89	49.81	51.30	52.84	54.43	60.96	62.79	64.67
122	49.00	50.96	52.49	54.06	55.68	62.36	64.23	66.16
123	50.08	52.08	53.64	55.25	56.91	63.74	65.65	67.62
124	51.17	53.22	54.82	56.46	58.15	65.13	67.08	69.09
125	52.29	54.38	56.01	57.69	59.42	66.55	68.55	70.61
126	53.35	55.48	57.14	58.85	60.62	67.89	69.93	72.03
127	54.46	56.64	58.34	60.09	61.89	69.32	71.40	73.54
128	55.55	57.77	59.50	61.29	63.13	70.71	72.83	75.01
129	56.66	58.93	60.70	62.52	64.40	72.13	74.29	76.52
130	57.74	60.05	61.85	63.71	65.62	73.49	75.69	77.96
131	58.86	61.21	63.05	64.94	66.89	74.92	77.17	79.49
132	59.93	62.33	64.20	66.13	68.11	76.28	78.57	80.93
133	61.04	63.48	65.38	67.34	69.36	77.68	80.01	82.41
134	62.16	64.65	66.59	68.59	70.65	79.13	81.50	83.95
135	63.22	65.75	67.72	69.75	71.84	80.46	82.87	85.36

Plan Name	Lucent Technologies Inc. Pension Plan
Plan Sponsor EIN	22-3408857
ERISA Plan No.	002
Plan Year End	12/31/2020

The required attachment noted below is included within the Accountant's Opinion attachment to the Form 5500 Schedule H, Part III, which consists of the entire Audit report issued by the Plan's Independent Qualified Public Accountant (IQPA).

Form/Schedule	Line Item	Description
5500 Schedule H	Line 4i	Schedule of Assets (Held at End of Year)

LUCENT TECHNOLOGIES INC. PENSION PLAN, PN 002 EIN 22 - 3408857 ATTACHMENT TO 2020 Schedule R (FORM 5500)

SCHEDULE R, Line 18 - Funded Percentage of Plans Contributing to the Liabilities of Plan Participants

Plan Name	EIN	PN	Funded Percentage
			as of 12/31/2019
Nokia Retirement Income	22-3408857	001	138.70%
Plan			
Lucent Technologies Inc.	22-3408857	002	152.80%
Pension Plan			
Nokia Retirement Plan	22-3408857	007	116.99%

Note: This plan is covered under the AT&T/Bell System Mandatory Portability Agreement related to the 1984 AT&T Divestiture of its Operating Telephone Companies and, as such, there will be transfers from time to time among the participating companies under this agreement.

EIN: 22-3408857 PN: 002

Schedule SB, line 24—Change in Actuarial Assumptions

The funding valuation reflects the following assumption change:

A change in the unlimited expected rate of return on assets from 4.25% to 4.50%.

This change was made to better reflect the anticipated plan experience. This assumption change did not reduce the funding shortfall; as such, approval of the Commissioner is not required.