

Form 5500-SF Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Short Form Annual Return/Report of Small Employee Benefit Plan This form is required to be filed 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-SF.	OMB Nos. 1210-0110 1210-0089 2013 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2013 or fiscal plan year beginning <u>01/01/2013</u> and ending <u>12/31/2013</u>	
A This return/report is for:	☒ a single-employer plan ☐ a multiple-employer plan (not multiemployer) ☐ a one-participant plan
B This return/report is:	☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C Check box if filing under:	☒ Form 5558 ☐ automatic extension ☐ DFVC program ☐ special extension (enter description)

Part II	Basic Plan Information —enter all requested information		
1a Name of plan DATA KEY COMMUNICATIONS, INC. DEFINED BENEFIT PLAN		1b Three-digit plan number (PN) ► <u>003</u>	
2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan) DATA KEY COMMUNICATIONS, INC. 5794 WIDEWATERS PARKWAY P. O. BOX 24 DEWITT, NY 13214		1c Effective date of plan <u>01/01/2006</u>	
		2b Employer Identification Number (EIN) <u>16-1475434</u>	
		2c Sponsor's telephone number <u>315-445-2347</u>	
		2d Business code (see instructions) <u>511140</u>	
3a Plan administrator's name and address ☒ Same as Plan Sponsor Name ☐ Same as Plan Sponsor Address		3b Administrator's EIN 3c Administrator's telephone number	
4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN, and the plan number from the last return/report. a Sponsor's name		4b EIN 4c PN	
5a Total number of participants at the beginning of the plan year		5a	5
b Total number of participants at the end of the plan year		5b	3
c Number of participants with account balances as of the end of the plan year (defined benefit plans do not complete this item).....		5c	
6a Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.).....		☒ Yes ☐ No	
b Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.).....		☒ Yes ☐ No	
If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.			
c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)?		☒ Yes ☐ No ☐ Not determined	

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	10/06/2014	JUDY FLANAGAN
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/06/2014	JUDY FLANAGAN
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
Preparer's name (including firm name, if applicable) and address; include room or suite number (optional)			Preparer's telephone number (optional)

Part III Financial Information

7 Plan Assets and Liabilities		(a) Beginning of Year	(b) End of Year
a Total plan assets	7a	639842	813758
b Total plan liabilities	7b		
c Net plan assets (subtract line 7b from line 7a)	7c	639842	813758
8 Income, Expenses, and Transfers for this Plan Year		(a) Amount	(b) Total
a Contributions received or receivable from:			
(1) Employers	8a(1)	159983	
(2) Participants	8a(2)	0	
(3) Others (including rollovers)	8a(3)		
b Other income (loss)	8b	18606	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		178589
d Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d	4673	
e Certain deemed and/or corrective distributions (see instructions)	8e		
f Administrative service providers (salaries, fees, commissions)	8f	0	
g Other expenses	8g	0	
h Total expenses (add lines 8d, 8e, 8f, and 8g)	8h		4673
i Net income (loss) (subtract line 8h from line 8c)	8i		173916
j Transfers to (from) the plan (see instructions)	8j		

Part IV Plan Characteristics

9a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions:
1A 3D

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:

Part V Compliance Questions

10 During the plan year:	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? (See instructions and DOL's Voluntary Fiduciary Correction Program)	10a	X	
b Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)	10b	X	
c Was the plan covered by a fidelity bond?	10c	X	65000
d Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	10d	X	
e Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service, or other organization that provides some or all of the benefits under the plan? (See instructions.)	10e	X	
f Has the plan failed to provide any benefit when due under the plan?	10f	X	
g Did the plan have any participant loans? (If "Yes," enter amount as of year end.)	10g	X	
h If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	10h		
i If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3	10i		

Part VI Pension Funding Compliance

11 Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500) and line 11a below)	☒ Yes ☐ No
11a Enter the unpaid minimum required contribution for current year from Schedule SB (Form 5500) line 39	11a 0
12 Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA? ..	☐ Yes ☒ No
(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.)	
a If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions, and enter the date of the letter ruling granting the waiver. Month Day Year	
If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.	
b Enter the minimum required contribution for this plan year	12b

c Enter the amount contributed by the employer to the plan for this plan year	12c	
d Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount).....	12d	
e Will the minimum funding amount reported on line 12d be met by the funding deadline?	☐ Yes ☐ No ☐ N/A	

Part VII Plan Terminations and Transfers of Assets

13a Has a resolution to terminate the plan been adopted in any plan year?	☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year	13a
b Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	☐ Yes ☒ No
c If during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)	
13c(1) Name of plan(s):	13c(2) EIN(s)
	13c(3) PN(s)

Part VIII Trust Information (optional)

14a Name of trust	14b Trust's EIN

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 2013 This Form is Open to Public Inspection
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For calendar plan year 2013 or fiscal plan year beginning 01/01/2013 and ending 12/31/2013	
Round off amounts to nearest dollar.	
Caution: A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.	
A Name of plan DATA KEY COMMUNICATIONS, INC. DEFINED BENEFIT PLAN	B Three-digit plan number (PN) 003
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF DATA KEY COMMUNICATIONS, INC.	D Employer Identification Number (EIN) 16-1475434
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☒ 100 or fewer ☐ 101-500 ☐ More than 500

Part I	Basic Information	
1	Enter the valuation date: Month 01 Day 01 Year 2013	
2	Assets:	
	a Market value	2a 630629
	b Actuarial value	2b 630629
3	Funding target/participant count breakdown:	
	(1) Number of participants	(2) Funding Target
	a For retired participants and beneficiaries receiving payment	3a 0 0
	b For terminated vested participants	3b 2 2327
	c For active participants:	
	(1) Non-vested benefits	3c(1) 2026
	(2) Vested benefits	3c(2) 602466
	(3) Total active	3c(3) 3 604492
	d Total	3d 5 606819
4	If the plan is in at-risk status, check the box and complete lines (a) and (b): ☐	
	a Funding target disregarding prescribed at-risk assumptions	4a
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b
5	Effective interest rate	5 6.16 %
6	Target normal cost	6 168299

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE		10/01/2014
	Signature of actuary	Date
DONALD A. SHEPARD	Type or print name of actuary	14-04104
		Most recent enrollment number
ACTUARIAL PENSION ANALYSTS, INC.	Firm name	315-445-2108
		Telephone number (including area code)
7000 EAST GENESEE STREET FAYETTEVILLE, NY 13066	Address of the firm	

Part II Beginning of Year Carryover and Prefunding Balances		
	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	0	0
10 Interest on line 9 using prior year's actual return of <u>8.40</u> %	0	0
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		120982
b Interest on (a) using prior year's effective interest rate of <u>6.93</u> % except as otherwise provided (see instructions)		8384
c Total available at beginning of current plan year to add to prefunding balance		129366
d Portion of (c) to be added to prefunding balance		0
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages		
14 Funding target attainment percentage	14	103.92 %
15 Adjusted funding target attainment percentage	15	103.92 %
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	102.76 %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls					
18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
09/12/2014	159983	0			
			Totals ►	18(b)	159983 18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
a Contributions allocated toward unpaid minimum required contributions from prior years.	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	144559
20 Quarterly contributions and liquidity shortfalls:		
a Did the plan have a "funding shortfall" for the prior year?	☐ Yes ☒ No	
b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?	☐ Yes ☐ No	
c If line 20a is "Yes," see instructions and complete the following table as applicable:		

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:				
a Segment rates:	1st segment: 4.94%	2nd segment: 6.15%	3rd segment: 6.76 %	☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 2
22 Weighted average retirement age				22 66
23 Mortality table(s) (see instructions) ☒ Prescribed - combined ☐ Prescribed - separate ☐ Substitute				

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes ☒ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes ☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.	27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6).....	31a	168299	
b Excess assets, if applicable, but not greater than line 31a	31b	23810	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment.....	0	0	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33	0	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)...	34	144489	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement.....	0	0	0
36 Additional cash requirement (line 34 minus line 35).....	36	144489	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....	37	144559	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	70	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0	
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0	
40 Unpaid minimum required contributions for all years	40		

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:			
a Schedule elected	☐ 2 plus 7 years ☐ 15 years		
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011		
42 Amount of acceleration adjustment	42		
43 Excess installment acceleration amount to be carried over to future plan years	43		

Schedule SB, Part V

Summary of Plan Provisions

Data Key Communications, Inc. Defined Benefit Plan 16-1475434 / 003

For the plan year 01/01/2013 through 12/31/2013

<u>Employer:</u>	Data Key Communications, Inc.														
	Type of Entity - S-Corporation														
	EIN: 16-1475434 TIN: 36-4657715 Plan #: 003 Plan Type: Defined Benefit														
<u>Dates:</u>	Effective - 01/01/2006 Year end - 12/31/2013 Valuation - 01/01/2013														
	Top Heavy Years - 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013														
<u>Eligibility:</u>	All employees excluding non-resident aliens, members of an excluded class, union, and excluding members of "DB EXC"														
	Minimum age - 21 Months of service - 12														
	Hours Required for - Eligibility - 1000 Benefit accrual - 500 Vesting - 1000														
	Plan Entry - First day of 1st or 7th month of plan year on or next following eligibility satisfaction														
<u>Retirement:</u>	Normal - Anniversary date coincident with or nearest following attainment of age 65 and completion of 5 years of participation														
	Early - Not provided														
<u>Average Compensation:</u>	Highest 3 consecutive years of participation														
	Top Heavy Minimum Benefit - Highest 5 consecutive top heavy years of participation														
<u>Plan Benefits:</u>	Retirement - Derived from the fixed benefit formula below:														
	100% of average monthly compensation reduced by 1/25 for each year of participation less than 25 years														
	Accrued Benefit - Pro-rata based on participation														
	Minimum Benefit - None														
	Maximum Benefit - None														
	Maximum allowable distribution is lump sum equivalent of normal form not to exceed 415 maximum allowable distribution, which is the lesser amount computed using a) 5.5% interest and the Applicable Mortality Table or b) the greater of plan actuarial equivalence interest and mortality or 417(e) Minimum														
	Death Benefit - Present Value of Accrued Benefit														
<u>Top Heavy Minimum:</u>	2% of average compensation per top heavy year of participation excluding years prior to the adoption date of the plan and 1984 (if earlier), limited to 10 years														
<u>IRS Limitations:</u>	415 Limits - Percent: 100 Dollar: \$205,000														
	Maximum 401(a)(17) compensation - \$255,000														
<u>Normal Form:</u>	Life Annuity														
<u>Optional Forms:</u>	Lump Sum														
	Life Annuity Guaranteed for 10 Years														
	Joint with 50%, 75% or 100% Survivor Benefit														
<u>Vesting Schedule:</u>	<table><tr><th>Years</th><th>Percent</th></tr><tr><td>0-1</td><td>0%</td></tr><tr><td>2</td><td>20%</td></tr><tr><td>3</td><td>40%</td></tr><tr><td>4</td><td>60%</td></tr><tr><td>5</td><td>80%</td></tr><tr><td>6</td><td>100%</td></tr></table>	Years	Percent	0-1	0%	2	20%	3	40%	4	60%	5	80%	6	100%
Years	Percent														
0-1	0%														
2	20%														
3	40%														
4	60%														
5	80%														
6	100%														
	Service is calculated using all years of service														

Schedule SB, Part V

Summary of Plan Provisions

Data Key Communications, Inc. Defined Benefit Plan

16-1475434 / 003

For the plan year 01/01/2013 through 12/31/2013

Present Value of Accrued Benefit: Based on the greater of 417(e) or Actuarial Equivalence

417(e):

Interest Rates -	Segment #	Years	Rate %
	Segment 1	0 - 5	0.97
	Segment 2	6 - 20	3.50
	Segment 3	> 20	4.60

Mortality Table - 13E - 2013 Applicable Mortality Table for 417(e) (unisex)

Actuarial Equivalence:

Pre-Retirement -	Interest -	5%
	Mortality Table -	I83M - 1983 Individual Annuity (male)
Post-Retirement -	Interest -	5%
	Mortality Table -	I83M - 1983 Individual Annuity (male)

Schedule SB, line 22 -
Description of Weighted Average Retirement Age
Data Key Communications, Inc. Defined Benefit Plan
16-1475434 / 003
For the plan year 01/01/2013 through 12/31/2013

The age reported is the average of the assumed retirement ages for all active participants as of the valuation date rounded to the nearest whole age. For an active late retiree, the assumed retirement age may be later than the Plan's normal retirement age. Each participant's rate of retirement is assumed to be 100% of his/her assumed retirement age.

**SCHEDULE SB
(Form 5500)**Department of the Treasury
Internal Revenue ServiceDepartment 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

2013**This Form is Open to Public
Inspection**

For calendar plan year 2013 or fiscal plan year beginning 01/01/2013 and ending 12/31/2013

► Round off amounts to nearest dollar.

► Caution: A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

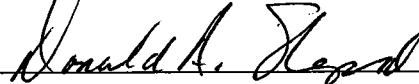
A Name of plan Data Key Communications, Inc. Defined Benefit Plan		B Three-digit plan number (PN) ► 003
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF Data Key Communications, Inc.		D Employer Identification Number (EIN) 16-1475434
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B ☐ Other F Prior year plan size: ☒ 100 or fewer ☐ 101-500 ☐ More than 500		

Part I Basic Information

1 Enter the valuation date: Month 01 Day 01 Year 2013	
2 Assets:	
a Market value	2a 630,629
b Actuarial value	2b 630,629
3 Funding target/participant count breakdown:	
(1) Number of participants (2) Funding Target	
a For retired participants and beneficiaries receiving payment	3a 0 0
b For terminated vested participants	3b 2 2,327
c For active participants:	
(1) Non-vested benefits	3c(1) 2,026
(2) Vested benefits	3c(2) 602,466
(3) Total active	3c(3) 3 604,492
d Total	3d 5 606,819
4 If the plan is in at-risk status, check the box and complete lines (a) and (b) ☐	
a Funding target disregarding prescribed at-risk assumptions	4a
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b
5 Effective interest rate	5 6.16 %
6 Target normal cost	6 168,299

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

**SIGN
HERE**

Signature of actuary

Donald A. Shepard

Type or print name of actuary

Actuarial Pension Analysts, Inc.

Firm name

7000 East Genesee Street

US Fayetteville

NY 13066

Address of the firm

10/01/2014

Date

14-04104

Most recent enrollment number

(315) 445-2108

Telephone number (including area code)

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

Part II Beginning of Year Carryover and Prefunding Balances

	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	0	0
10 Interest on line 9 using prior year's actual return of <u>8.40%</u>	0	0
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		120,982
b Interest on (a) using prior year's effective interest rate of <u>6.93%</u> except as otherwise provided (see instructions)		8,384
c Total available at beginning of current plan year to add to prefunding balance		129,366
d Portion of (c) to be added to prefunding balance		0
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d - line 12)	0	0

Part III Funding Percentages

14 Funding target attainment percentage	14	103.92 %
15 Adjusted funding target attainment percentage	15	103.92 %
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	102.76 %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls**18** Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
09/12/2014	159,983				
Totals ▶ 18(b)				159,983	18(c) 0

19 Discounted employer contributions -- see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date ..	19c	144,559

20 Quarterly contributions and liquidity shortfalls:

a Did the plan have a "funding shortfall" for the prior year?	☐ Yes ☒ No
b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?	☐ Yes ☐ No
c If line 20a is "Yes," see instructions and complete the following table as applicable:	
Liquidity shortfall as of end of quarter of this plan year	
(1) 1st	(2) 2nd
(3) 3rd	(4) 4th

Part V Assumptions Used To Determine Funding Target and Target Normal Cost

21 Discount rate:				
a Segment rates:	1st segment: 4.94 %	2nd segment: 6.15 %	3rd segment: 6.76 %	☐ N/A, full yield curve used
b Applicable month (enter code)				21b 2
22 Weighted average retirement age				22 66
23 Mortality table(s) (see instructions)	☒ Prescribed - combined ☐ Prescribed - separate ☐ Substitute			

Part VI Miscellaneous items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment	☐ Yes ☒ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment	☐ Yes ☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment	27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6)	31a	168,299	
b Excess assets, if applicable, but not greater than line 31a	31b	23,810	
32 Amortization installments:	Outstanding Balance		Installment
a Net shortfall amortization installment	0	0	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33	0	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)	34	144,489	
	Carryover balance	Prefunding Balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0
36 Additional cash requirement (line 34 minus line 35)	36	144,489	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	144,559	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	70	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0	
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0	
40 Unpaid minimum required contributions for all years	40		

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:			
a Schedule elected	☐ 2 plus 7 years ☐ 15 years		
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011		
42 Amount of acceleration adjustment	42		
43 Excess installment acceleration amount to be carried over to future plan years	43		

Schedule SB, Part V

Statement of Actuarial Assumptions/Methods

Data Key Communications, Inc. Defined Benefit Plan

16-1475434 / 003

For the plan year 01/01/2013 through 12/31/2013

Valuation Date: 01/01/2013

Funding Method: As prescribed in IRC Section 430

Age - Eligibility age at last birthday and other ages at nearest birthday

New participants are not included in current year's valuation

Retrospective Compensation - Highest 3 consecutive years of participation

Form of Payment - Assumed form of payment for funding is lump sum equivalent of normal form. Funding Target for lump sum is the greater of the present value of accrued benefit computed using funding segment rates and 417(e) Applicable Mortality Table or lump sum at the assumed retirement date of accrued benefit using plan actuarial equivalence discounted using appropriate segment rate. Lump sum on plan actuarial equivalence rates will not exceed 415 maximum allowable distribution, which is the lesser amount computed using a) 5.5% interest and the Applicable Mortality Table or b) the greater of plan actuarial equivalence interest and mortality or 417(e) Minimum

Interest Rates -

Segment rates for the Second Month Prior to Val Date as permitted under IRC 430(h)(2)(C)

Segment #	Year	Rate %
Segment 1	0 - 5	1.69
Segment 2	6 - 20	4.53
Segment 3	> 20	5.60

Segment rates as of September 30, 2012 As permitted under IRC 430(h)(2)(C)(iv)(II)

Segment #	Year	Rate %
Segment 1	0 - 5	4.94
Segment 2	6 - 20	6.15
Segment 3	> 20	6.76

Pre-Retirement - Mortality Table - None

Turnover/Disability - None

Salary Scale - 3%

Expense Load - None

Ancillary Ben Load - None

Post-Retirement - Mortality Table - 13C - 2013 Funding Target - Combined - IRC 430(h)(3)(A)

Cost of Living - None

Lump Sum - 183M - 1983 Individual Annuity (male) at 5%
or
13E - 2013 Applicable Mortality Table for 417(e) (unisex)

Asset Valuation Method: Fair market value of assets adjusted for contributions under IRC 430(g)(4)

Discrimination Test Assumptions:

HCE Determination - Based on all employees

Otherwise Excludable - Otherwise Excludable HCEs are included with the Not Otherwise Excludable employees

410(b)/401(a)(4) Testing:

Pre-Retirement - Interest - 8.5%

Post-Retirement - Interest - 8.5%

Mortality Table - G71M - 1971 Group Annuity (male)

Permissively Aggregated Plans - Not tested As Single Plan

Compensation - Use current compensation to calculate the benefit accrual rate (annual method)

Testing Age - Normal retirement age or attained age, if older

Testing Service - Separate benefiting service for DC and for DB for Accrued-to-Date Method

Normal Form for MVAR - Joint with 50% Survivor Benefits

For the plan year 01/01/2013 through 12/31/2013

[illegible]