

<div>Form 5500</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Annual Return/Report of Employee Benefit Plan</div> <div>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).</div> <div>▶ Complete all entries in accordance with the instructions to the Form 5500.</div>	<div>OMB Nos. 1210-0110 1210-0089</div> <div>2022</div> <div>This Form is Open to Public Inspection</div>
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Part I	Annual Report Identification Information
For calendar plan year 2022 or fiscal plan year beginning 07/01/2022 and ending 06/30/2023	
A	This return/report is for: <div>☐ a multiemployer plan</div> <div>☒ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)</div> <div>☐ a single-employer plan</div> <div>☐ a DFE (specify) _____</div>
B	This return/report is: <div>☐ the first return/report</div> <div>☐ the final return/report</div> <div>☐ an amended return/report</div> <div>☐ a short plan year return/report (less than 12 months)</div>
C	If the plan is a collectively-bargained plan, check here. ▶ ☐
D	Check box if filing under: <div>☒ Form 5558</div> <div>☐ automatic extension</div> <div>☐ the DFVC program</div> <div>☐ special extension (enter description)</div>
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II	Basic Plan Information—enter all requested information
1a	Name of plan PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INST
1b	Three-digit plan number (PN) ▶ 333
1c	Effective date of plan 07/15/1943
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) BOARD OF DIRECTORS OF PENTEGRA DEFINED BENEFIT PLAN 701 WESTCHESTER AVENUE SUITE 320E WHITE PLAINS, NY 10604
2b	Employer Identification Number (EIN) 13-5645888
2c	Plan Sponsor's telephone number 914-694-1300
2d	Business code (see instructions) 525100

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 accompanying schedules, statements and attachments, 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.	04/15/2024	ERIC WIETSMA
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☐ Same as Plan Sponsor ERIC WIETSMA, PRESIDENT, PENTEGRA DB PLAN 701 WESTCHESTER AVENUE SUITE 320E WHITE PLAINS, NY 10604		3b Administrator's EIN 38-3784887 3c Administrator's telephone number 914-694-1300
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name		4b EIN 4d PN
5 Total number of participants at the beginning of the plan year		5 26556
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits..... d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)..... h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....		6a(1) 6691 6a(2) 5393 6b 7477 6c 7653 6d 20523 6e 644 6f 21167 6g 0 6h 179
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)		7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 1A b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:		
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)		
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☒ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ 0 A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)	

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plan was not required to file the 2022 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid 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). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
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For calendar plan year 2022 or fiscal plan year beginning 07/01/2022 and ending 06/30/2023

▶ **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 <u>PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INST</u>	B Three-digit plan number (PN) ▶ <u>333</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>BOARD OF DIRECTORS OF PENTEGRA DEFINED BENEFIT PLAN</u>	D Employer Identification Number (EIN) <u>13-5645888</u>
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 <u>07</u> Day <u>01</u> Year <u>2022</u>	
2 Assets:	
a Market value.....	2a <u>4127867205</u>
b Actuarial value	2b <u>4127867205</u>
3 Funding target/participant count breakdown	(1) Number of participants (2) Vested Funding Target (3) Total Funding Target
a For retired participants and beneficiaries receiving payment	<u>10602</u> <u>1768214918</u> <u>1768214918</u>
b For terminated vested participants.....	<u>9263</u> <u>546615232</u> <u>546615232</u>
c For active participants.....	<u>6691</u> <u>1079530609</u> <u>1151309935</u>
d Total	<u>26556</u> <u>3394360759</u> <u>3466140085</u>
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 <u>5.44</u> %
6 Target normal cost	
a Present value of current plan year accruals.....	6a <u>71473738</u>
b Expected plan-related expenses	6b <u>21746286</u>
c Total (line 6a + line 6b)	6c <u>93220024</u>

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	Date
<u>LORI BLASDELL</u>	<u>23-07484</u>
Type or print name of actuary	Most recent enrollment number
<u>WILLIS TOWERS WATSON US LLC</u>	<u>704-620-6483</u>
Firm name	Telephone number (including area code)
<u>1120 SOUTH TRYON STREET</u> <u>SUITE 650</u> <u>CHARLOTTE, NC 28203</u>	
Address of the firm	

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

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

Schedule SB (Form 5500) 2022
v. 220413

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).....	43776776	45368828
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)	43776776	45368828
10 Interest on line 9 using prior year's actual return of <u>-1.82</u> %	-688747	-590246
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year).....		93546261
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 of <u>5.62</u> %.....		5264753
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c Total available at beginning of current plan year to add to prefunding balance.....		98811014
d Portion of (c) to be added to prefunding balance.....		90880
12 Other reductions in balances due to elections or deemed elections	0	1680004
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12).....	43088029	43189458

Part III Funding Percentages		
14 Funding target attainment percentage	14	116.60 %
15 Adjusted funding target attainment percentage	15	119.05 %
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	130.46 %
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
07/01/2022	151772868	177933			
Totals ►			18(b)	151772868	18(c) 177933

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 147312979
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
0	0
(3) 3rd	(4) 4th
0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost**21** Discount rate:**a** Segment rates:1st segment:
4.75 %2nd segment:
5.18 %3rd segment:
5.92 %☐ N/A, full yield curve used**b** Applicable month (enter code).....**21b**

4

22 Weighted average retirement age**22**

56

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** Demographic and benefit information**a** Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. ☒ Yes ☐ No**b** Is the plan required to provide a projection of expected benefit payments? 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 6c).....**31a**

93220024

b Excess assets, if applicable, but not greater than line 31a**31b**

84507349

32 Amortization installments:**a** Net shortfall amortization installment

35971499

3353107

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****34** Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)....**34**

12065782

35 Balances elected for use to offset funding requirement.....

317470

39586

357056

36 Additional cash requirement (line 34 minus line 35)**36**

11708726

37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)**37**

147312979

38 Present value of excess contributions for current year (see instructions)**a** Total (excess, if any, of line 37 over line 36)**38a**

135604253

b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances**38b**

36151

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**

0

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)**41** If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. ☐ 2019 ☐ 2020 ☒ 2021

<div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>	OMB No. 1210-0110
		2022
		This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 07/01/2022 and ending 06/30/2023		
A Name of plan PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INST	B Three-digit plan number (PN) ▶	333
C Plan sponsor's name as shown on line 2a of Form 5500 BOARD OF DIRECTORS OF PENTEGRA DEFINED BENEFIT PLAN	D Employer Identification Number (EIN) 13-5645888	

Part I	Service Provider Information (see instructions)
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You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).. ☐ Yes ☒ No
- b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(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)

PENTEGRA SERVICES, INC.

13-3745616

(b) Service Code(s)	(c) 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?
13	CONTRACT ADMINISTRATOR	21271590	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

BLACKSTONE TACTICAL OPP FD III

80-0843688

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	1864062	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

RCP DIRECT II FEEDER LTD

353 N. CLARK STREET
SUITE 3500
CHICAGO, IL 60654

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	1171220	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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)

DYAL III PENSION INVESTORS

98-1229733

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	1009123	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

JPM CASH FLOW MATCH

13-4994650

(b) Service Code(s)	(c) 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?
51	INVESTMENT MGMT	904730	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

A&M CAPITAL OPP FUND LP

46-2333989

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	884685	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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)

CARLYLE REALTY PARTNERS VIII LP

52-1988385

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	809295	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

DYAL II PENSION INVESTORS LP

98-1130773

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	580032	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

GOLDPOINT PTNS COINV VI LP

82-0870398

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	546278	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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)

RCP FUND VIII FEEDER LTD

98-1023930

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	395658	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

TRILANTIC CAPITAL PARTNERS VIPARALL

26-4600829

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	392452	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

ARIEL INVESTMENTS LLC

02-0712418

(b) Service Code(s)	(c) 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?
51	INVESTMENT MGMT	358369	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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)

BANK OF NEW YORK MELLON

13-5160382

(b) Service Code(s)	(c) 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?
21	TRUSTEE	330523	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

MIDOCEAN TACTICAL CREDIT FUND II LP

98-1415113

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	326780	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

BANK OF NEW YORK MELLON

13-5160382

(b) Service Code(s)	(c) 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?
27 29 49	INVESTMENT MGMT	314846	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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)

GOLDPOINT PARTNERS CO-INVESTMENT V

82-0870398

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	282662	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

NUVEEN US CITIES INDUSTRIAL

82-1419222

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	274218	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

NEW CANAAN FUNDING MEZZANINE V LP

27-5215106

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	271814	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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)

PATTERSON,BELKNAP, WEBB & TYLER

13-5622951

(b) Service Code(s)	(c) 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?
29	LEGAL COUNSEL	254737	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

PEP HY CITE HOLDING L P

61-1732218

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	249217	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

STATE STREET GLOBAL ADVISORS

04-1867445

(b) Service Code(s)	(c) 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?
51 68 19 99 18 52	INVESTMENT MGMT	242540	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

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)

RVK INC

93-0910652

(b) Service Code(s)	(c) 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?
34	INVESTMENT EVALUATIONS	216825	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

NB SEC OPP OFFSHR FD IV LP

605 THIRD AVENUE
22ND FLOOR
NEW YORK, NY 10158

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	205195	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

HARBERT MEZZANINE PTR III LP

45-2704508

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	171565	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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)

BURGISS GROUP

22-3693659

(b) Service Code(s)	(c) 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?
34	INVESTMENT EVALUATIONS	161076	Yes ☐ No ☒	Yes ☐ No ☒		Yes ☐ No ☒

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

PANTHEON RE SOLUTIONS FD I LP

88-1205371

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	149884	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

OAK HILL CAPITAL PARTNERS IV

98-1226036

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	132127	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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)

NB SECONDARY OPPORTUNITIES FUND III

32-0368566

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	116504	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

RCP SOF II FEEDER LP

98-1055661

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	115455	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

NB STRATEGIC CO-INV CAYMAN IV

605 THIRD AVENUE
22ND FLOOR
NEW YORK, NY 10158

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	113489	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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)

GRANT THORNTON LLP

36-6055558

(b) Service Code(s)	(c) 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?
10	TAX	112440	Yes ☐ No ☒	Yes ☐ No ☒		Yes ☐ No ☒

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

NB STRATEGIC CO-INVESTMENT PARTNERS

47-3977310

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	108725	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

A&M CAPITAL PARTNERS II

87-2580663

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	107023	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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)

ICG NA PRIVATE DEBT FUND OFFSHORE L

35-2625727

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	103539	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

FAEGRE DRINKER

41-0244008

(b) Service Code(s)	(c) 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?
29	LEGAL COUNSEL	101772	Yes ☐ No ☒	Yes ☐ No ☒		Yes ☐ No ☒

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

RCP DIRECT III CAYMAN FEEDER LP

353 N. CLARK STREET
SUITE 3500
CHICAGO, IL 60654

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	91605	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

AEA MEZZANINE FUND III LP

46-1976633

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	83744	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

ICG N AMER PRIV DEBT FD II LP

600 LEXINGTON AVENUE
19TH FLOOR
NEW YORK, NY 10022

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	83119	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

BLOOMBERG FINANCE L.P.

06-1818168

(b) Service Code(s)	(c) 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?
34	INVESTMENT EVALUATIONS	77852	Yes ☐ No ☒	Yes ☐ No ☒		Yes ☐ No ☒

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)

GLOBAL RISK MAN.

26-3967537

(b) Service Code(s)	(c) 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?
34	TAX	76875	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

BISON CAPITAL PARTNERS IV & VA L.P.

65-0980627

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	74951	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

BISON CAPITAL PTNS VI-A LP

233 WILSHIRE BOULEVARD
SUITE 425
SANTA MONICA, CA 90401

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	72792	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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)

HARBERT CREDIT SOLUTIONS FUND IV LP

37-1844793

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	72469	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

BLACKROCK INSTITUTIONAL TRUST CO, N

94-3112180

(b) Service Code(s)	(c) 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?
21 24 28 34 50 51	INVESTMENT MGMT	69986	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

PWP GROWTH EQUITY FUND II LP

32-0513417

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	62626	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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)

A & M CAPITAL PARTNERS LP

45-2333989

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	53130	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

PWP GROWTH EQUITY FUND 1 LP

37-1731370

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	51462	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

CLIFTON LARSON ALLEN LLP

41-0746749

(b) Service Code(s)	(c) 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?
10	AUDITOR	49973	Yes ☐ No ☒	Yes ☐ No ☒		Yes ☐ No ☒

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)

NB SECONDARY OPP OFFSHORE FD V LP

605 THIRD AVENUE
22ND FLOOR
NEW YORK, NY 10158

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	43967	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

PREQUIN LIMITED

98-0623545

(b) Service Code(s)	(c) 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?
34	INVESTMENT EVALUATIONS	33405	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

RCP SOF III CAYMAN FEEDER LP

353 N. CLARK STREET
SUITE 3500
CHICAGO, IL 60654

(b) Service Code(s)	(c) 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?
28	INVESTMENT MGMT	31709	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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)

CAISSA PLATFORM

80-0703957

(b) Service Code(s)	(c) 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?
34	INVESTMENT EVALUATIONS	29081	Yes ☐ No ☒	Yes ☐ No ☒		Yes ☐ No ☒

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

PITCH BOOK DATA, INC.

20-8625316

(b) Service Code(s)	(c) 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?
34	INVESTMENT EVALUATIONS	26428	Yes ☐ No ☒	Yes ☐ No ☒		Yes ☐ No ☒

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

ARBOR RESEARCH & TRADING, LLC

37-1696146

(b) Service Code(s)	(c) 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?
34	INVESTMENT EVALUATIONS	21675	Yes ☐ No ☒	Yes ☐ No ☒		Yes ☐ No ☒

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)

ALTIVA SOLUTIONS, LLC

01-0718123

(b) Service Code(s)	(c) 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?
34	INVESTMENT EVALUATIONS	13851	Yes ☐ No ☒	Yes ☐ No ☒		Yes ☐ No ☒

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

SSC INTRALINKS

13-3899047

(b) Service Code(s)	(c) 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?
34	INVESTMENT EVALUATIONS	7255	Yes ☐ No ☒	Yes ☐ No ☒		Yes ☐ No ☒

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

(b) Service Code(s)	(c) 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?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of 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	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of 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	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

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 (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

SCHEDULE D (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small>	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 <div style="text-align: center; font-size: 1.2em; font-weight: bold;">2022</div> This Form is Open to Public Inspection.
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For calendar plan year 2022 or fiscal plan year beginning 07/01/2022 and ending 06/30/2023		
A Name of plan PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INST	B Three-digit plan number (PN) ►	333
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 BOARD OF DIRECTORS OF PENTEGRA DEFINED BENEFIT PLAN	D Employer Identification Number (EIN) 13-5645888	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: EB TEMPORARY INVESTMENT			
b Name of sponsor of entity listed in (a): THE BANK OF NEW YORK MELLON			
c EIN-PN 25-6078093-023	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 31365511	
a Name of MTIA, CCT, PSA, or 103-12 IE: LONG TERM CREDIT BOND INDEX FUND			
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST COMPANY, NA			
c EIN-PN 94-3118550-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 9780644	
a Name of MTIA, CCT, PSA, or 103-12 IE: LONG US CREDIT INDEX NL FUND			
b Name of sponsor of entity listed in (a): STATE STREET GLOBAL ADVISORS TRUST CO.			
c EIN-PN 04-0025081-146	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 35271273	
a Name of MTIA, CCT, PSA, or 103-12 IE: S&P 500 FLAGSHIP SECURITIES LENDING			
b Name of sponsor of entity listed in (a): STATE STREET GLOBAL ADVISORS TRUST CO			
c EIN-PN 04-0025081-002	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 62699186	
a Name of MTIA, CCT, PSA, or 103-12 IE: RUSSELL 1000 VALUE FUND			
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST COMPANY, NA			
c EIN-PN 94-3149382-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 53581738	
a Name of MTIA, CCT, PSA, or 103-12 IE: EAFE EQUITY INDEX FUND			
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST COMPANY, NA			
c EIN-PN 94-6596958-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 49797960	
a Name of MTIA, CCT, PSA, or 103-12 IE: EQUITY INDEX FUND			
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST COMPANY, NA			
c EIN-PN 94-6052285-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 62836741	

a Name of MTIA, CCT, PSA, or 103-12 IE: 20 YR US HIGH QUALITY CORP BOND NL		
b Name of sponsor of entity listed in (a): STATE STREET GLOBAL ADVISORS TRUST CO		
c EIN-PN 90-0337987-296	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 98737714
a Name of MTIA, CCT, PSA, or 103-12 IE: RUSSELL 2000 INDEX FUND		
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST COMPANY, NA		
c EIN-PN 94-3273839-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 11882185
a Name of MTIA, CCT, PSA, or 103-12 IE: S&P MIDCAP 400 INDEX NON LENDING		
b Name of sponsor of entity listed in (a): STATE STREET GLOBAL ADVISORS TRUST CO		
c EIN-PN 90-0337987-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 9334639
a Name of MTIA, CCT, PSA, or 103-12 IE: INT TERM CREDIT BOND INDEX FUND		
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST COMPANY, NA1482091		
c EIN-PN 94-3118549-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 21199871
a Name of MTIA, CCT, PSA, or 103-12 IE: INT GOV'T/CREDIT BOND INDEX FUND NL		
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST COMPANY, NA		
c EIN-PN 94-3199817-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 11940380
a Name of MTIA, CCT, PSA, or 103-12 IE: 5-20 YR US HIGH QUALITY CORP. BOND		
b Name of sponsor of entity listed in (a): STATE STREET GLOBAL ADVISORS TRUST CO		
c EIN-PN 90-0337987-297	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 16807329
a Name of MTIA, CCT, PSA, or 103-12 IE: RUSSELL 2000 VALUE INDEX FD		
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST COMPANY, NA		
c EIN-PN 94-3302954-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 58155188
a Name of MTIA, CCT, PSA, or 103-12 IE: RUSSELL 2000(R)GROWTH INDX NL CTF		
b Name of sponsor of entity listed in (a): STATE STREET GLOBAL ADVISORS TRUST CO		
c EIN-PN 04-6809843-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 877165
a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA US LONG GOVT BOND INDEX LENDIN		
b Name of sponsor of entity listed in (a): STATE STREET GLOBAL ADVISORS TRUST CO		
c EIN-PN 04-0025081-105	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 158838928
a Name of MTIA, CCT, PSA, or 103-12 IE: BLACKROCK RUSSELL 2000 GROWTH FUND		
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST COMPANY, NA		
c EIN-PN 94-3112180-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 849415

a Name of MTIA, CCT, PSA, or 103-12 IE: BLACKROCK 1-10 YEAR U.S. TREASURY I

b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST COMPANY, NA

c EIN-PN 82-4316070-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 22780009
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a Name of MTIA, CCT, PSA, or 103-12 IE: BLK MSCI EQUITY INDEX FUND-RUSSIA

b Name of sponsor of entity listed in (a): BLK MSCI EQUITY INDEX FUND-RUSSIA

c EIN-PN 86-1583137-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 68
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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, PSA, or 103-12 IE at end of year (see instructions)
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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, PSA, or 103-12 IE at end of year (see instructions)
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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, PSA, or 103-12 IE at end of year (see instructions)
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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, PSA, or 103-12 IE at end of year (see instructions)
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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, PSA, or 103-12 IE at end of year (see instructions)
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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, PSA, or 103-12 IE at end of year (see instructions)
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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, PSA, or 103-12 IE at end of year (see instructions)
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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, PSA, or 103-12 IE at end of year (see instructions)
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Part II **Information on Participating Plans (to be completed by DFEs)**

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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 2022 This Form is Open to Public Inspection
For calendar plan year 2022 or fiscal plan year beginning 07/01/2022 and ending 06/30/2023		
A Name of plan PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INST	B Three-digit plan number (PN) ►	333
C Plan sponsor's name as shown on line 2a of Form 5500 BOARD OF DIRECTORS OF PENTEGRA DEFINED BENEFIT PLAN	D Employer Identification Number (EIN) 13-5645888	

Part I	Asset and Liability Statement			
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.				
Assets		(a) Beginning of Year	(b) End of Year	
a Total noninterest-bearing cash.....		1a	26948522	8649033
b Receivables (less allowance for doubtful accounts):				
(1) Employer contributions.....		1b(1)	8146723	11500087
(2) Participant contributions.....		1b(2)		
(3) Other.....		1b(3)	16453521	41505552
c General investments:				
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....		1c(1)	7018724	58569809
(2) U.S. Government securities		1c(2)	86031986	250894984
(3) Corporate debt instruments (other than employer securities):				
(A) Preferred		1c(3)(A)		
(B) All other		1c(3)(B)	941248628	654416459
(4) Corporate stocks (other than employer securities):				
(A) Preferred		1c(4)(A)	3625000	0
(B) Common.....		1c(4)(B)	50351918	43007714
(5) Partnership/joint venture interests		1c(5)	1346455067	1245585321
(6) Real estate (other than employer real property)		1c(6)	328629190	330752034
(7) Loans (other than to participants).....		1c(7)		
(8) Participant loans.....		1c(8)		
(9) Value of interest in common/collective trusts.....		1c(9)	1077356855	716735944
(10) Value of interest in pooled separate accounts		1c(10)		
(11) Value of interest in master trust investment accounts.....		1c(11)		
(12) Value of interest in 103-12 investment entities		1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds).....		1c(13)	192668160	190773448
(14) Value of funds held in insurance company general account (unallocated contracts).....		1c(14)		
(15) Other		1c(15)	69417938	67116473

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	13728037	15262754
f Total assets (add all amounts in lines 1a through 1e)	1f	4168080269	3634769612

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h	25453272	21055718
i Acquisition indebtedness	1i	0	0
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k	25453272	21055718

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	4142626997	3613713894
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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
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	147149998	
(B) Participants	2a(1)(B)		
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)	177933	
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		147327931
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	0	
(B) U.S. Government securities	2b(1)(B)	2954804	
(C) Corporate debt instruments	2b(1)(C)	31786156	
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)	3584507	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		38325467
(2) Dividends:			
(A) Preferred stock	2b(2)(A)	12557	
(B) Common stock	2b(2)(B)	37122025	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	55069	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		37189651
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets:			
(A) Aggregate proceeds	2b(4)(A)	933342359	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	914807089	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		18535270
(5) Unrealized appreciation (depreciation) of assets:			
(A) Real estate	2b(5)(A)	-31768769	
(B) Other	2b(5)(B)	-96658018	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		-128426787

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		69424776
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		28254136
c Other income	2c		73054045
d Total income. Add all income amounts in column (b) and enter total	2d		283684489
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	216749255	
(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)		216749255
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)	8783336	
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)	30940510	
(4) Other	2i(4)	64147765	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		103871611
j Total expenses. Add all expense amounts in column (b) and enter total	2j		320620866
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-36936377
l Transfers of assets:			
(1) To this plan	2l(1)		15
(2) From this plan	2l(2)		491976741

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unmodified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) ☐ DOL Regulation 2520.103-8 (2) ☐ DOL Regulation 2520.103-12(d) (3) ☒ neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: CLIFTONLARSONALLEN LLP

(2) EIN: 41-0746749

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)

	Yes	No	Amount
4a		X	

	Yes	No	Amount
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	
c 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	
e Was this plan covered by a fidelity bond?	X		500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
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.)	X		
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.)	X		
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?		X	
4k		X	
l Has the plan failed to provide any benefit when due under the plan?		X	
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
4m			
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			
4n			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b 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.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)
BEAUREGARD FEDERAL SAVINGS BANK QUALIFIED SUCCESSOR PLAN	92-1131818	002
FIRST NATIONAL BANK OF MIDDLE TENNESSEE DEFINED BENEFIT PLAN	62-1203303	001
THE VAN WERT FEDERAL SAVINGS BANK DEFINED BENEFIT PLAN	34-4382025	004
FIRST FEDERAL SAVINGS BANK DEFINED BENEFIT PLAN	35-1116773	001

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☐ Yes ☐ No ☒ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____.

	Yes	No	Amount
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			
c 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			
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			
e Was this plan covered by a fidelity bond?			
4e			
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			
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			
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			
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			
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			
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			
l Has the plan failed to provide any benefit when due under the plan?			
4l			
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
4m			
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			
4n			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☐ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b 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.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)
FIRST FEDERAL SAVINGS & LOAN BANK DEFINED BENEFIT PLAN	48-0220635	003

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☐ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____.

<div>SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</div>	<div>Retirement Plan Information</div> <div>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).</div> <div>► File as an attachment to Form 5500.</div>	<div>OMB No. 1210-0110</div> <div>2022</div> <div>This Form is Open to Public Inspection.</div>
For calendar plan year 2022 or fiscal plan year beginning 07/01/2022 and ending 06/30/2023		
A Name of plan PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INST		B Three-digit plan number (PN) ► 333
C Plan sponsor's name as shown on line 2a of Form 5500 BOARD OF DIRECTORS OF PENTEGRA DEFINED BENEFIT PLAN		D Employer Identification Number (EIN) 13-5645888
Part I Distributions		
All references to distributions relate only to payments of benefits during the plan year.		
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....		1 0
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 13-3745616		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....		3 430
Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)		
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☒ No ☐ N/A If the plan is a defined benefit plan, go to line 8.		
5 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 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 remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived).....		6a
b Enter the amount contributed by the employer to the plan for this plan year.....		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☒ N/A		
Part III Amendments		
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box..... ☐ Increase ☐ Decrease ☐ Both ☒ No		
Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.		
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock?..... ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)..... ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?..... ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2022 v. 220413		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14	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	
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:		
	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	
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:		
	a Enter the number of employers who withdrew during the preceding plan year	16a	
	b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....	16b	
17	If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
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18	If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐
19	<p>If the total number of participants is 1,000 or more, complete lines (a) through (c)</p> <p>a Enter the percentage of plan assets held as: Stock: <u>28.0</u> % Investment-Grade Debt: <u>39.0</u> % High-Yield Debt: <u>5.0</u> % Real Estate: <u>5.0</u> % Other: <u>23.0</u> %</p> <p>b Provide the average duration of the combined investment-grade and high-yield debt: ☐ 0-3 years ☐ 3-6 years ☒ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more</p> <p>c What duration measure was used to calculate line 19(b)? ☐ Effective duration ☐ Macaulay duration ☒ Modified duration ☐ Other (specify): _____</p>
20	<p>PBGC missed contribution reporting requirements. If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.</p> <p>a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No</p> <p>b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box: ☐ Yes. ☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date. ☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date. ☐ No. Other. Provide explanation _____</p>

Employer ID No: 13-5645888
Plan Number: 333

Consolidated Financial Statements and Supplemental Schedules and
Independent Auditors' Report

**PENTEGRA DEFINED BENEFIT PLAN
FOR FINANCIAL INSTITUTIONS**

As of June 30, 2023 and 2022, and
for the year ended June 30, 2023

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

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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.	



INDEPENDENT AUDITORS' REPORT

Board of Directors and Plan Participants
Pentegra Defined Benefit Plan For Financial Institutions
White Plains, New York

Report on the Audit of the Consolidated Financial Statements

Opinion

We have audited the accompanying consolidated financial statements of Pentegra Defined Benefit Plan For Financial Institutions (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), which comprise the consolidated statements of net assets available for benefits as of June 30, 2023 and 2022, and the related consolidated statement of changes in net assets available for benefits for the year then ended June 30, 2023, and the related notes to the consolidated financial statements.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the consolidated net assets available for benefits of the Plan as of June 30, 2023 and 2022, and the consolidated changes in its net assets available for benefits for the year then ended June 30, 2023, in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Consolidated Financial Statements

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

In preparing the consolidated financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the consolidated financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan's transactions that are presented and disclosed in the consolidated financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the consolidated financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements.
- Obtain an understanding of internal control relevant to the audit 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, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the consolidated financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audits.

Supplemental Schedules Required by ERISA

Our audits were conducted for the purpose of forming an opinion on the consolidated financial statements as a whole. The supplemental schedule of assets (held at end of year) and schedule of reportable transaction as of June 30, 2023 and for the year then ended are presented for purposes of additional analysis and are not a required part of the consolidated financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the consolidated financial statements. The information has been subjected to the auditing procedures applied in the audits of the consolidated financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the consolidated financial statements or to the consolidated financial statements themselves, and other additional procedures in accordance with GAAS.

In forming our opinion on the supplemental schedules, we evaluated whether the supplemental schedules, including their form and content, are presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion, the information in the accompanying schedules is fairly stated, in all material respects, in relation to the consolidated financial statements as a whole, and the form and content is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.



CliftonLarsonAllen LLP

Baltimore, Maryland
April 15, 2024

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Consolidated Statements of Net Assets Available for Benefits

As of June 30, 2023 and 2022

(in thousands)

	<u>2023</u>	<u>2022</u>
ASSETS		
Investments, at fair value	\$ 3,544,228	\$ 4,091,808
Accrued investment income	5,159	6,982
Accounts receivable	12,409	9,292
Contributions receivable	11,500	8,147
Receivables for securities sold, not yet settled	23,938	179
Goodwill and intangible assets	13,624	10,996
Cash	8,649	26,949
Restricted cash for futures contracts	1,512	-
Other assets	<u>13,751</u>	<u>13,727</u>
Total assets	<u>3,634,770</u>	<u>4,168,080</u>
LIABILITIES		
Accounts payable and other liabilities	20,956	18,769
Payables for securities purchased, not yet settled	<u>100</u>	<u>6,684</u>
Total liabilities	<u>21,056</u>	<u>25,453</u>
Net assets available for benefits	<u>\$ 3,613,714</u>	<u>\$ 4,142,627</u>

The accompanying notes are an integral part of these consolidated financial statements.

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Consolidated Statement of Changes in Net Assets Available for Benefits

For the year ended June 30, 2023

(in thousands)

ADDITIONS

Contributions	\$ 147,328
Investment income (loss)	
Net depreciation in fair value of investments	(15,772)
Interest	38,302
Dividends	40,774
Less:	
Administrative asset fee	(16,063)
Investment advisory services	<u>(14,877)</u>
Net investment income	<u>32,364</u>
Administrative and service income	71,026
Other	<u>2,027</u>
Total additions	<u>252,745</u>

DEDUCTIONS

Benefit payments	216,749
Administrative expenses	67,481
Other	<u>5,451</u>
Total deductions	<u>289,681</u>
Net decrease	(36,936)

TRANSFER OF ASSETS

Transfers out of the Plan	<u>(491,977)</u>
Total decrease in net assets	(528,913)

NET ASSETS AVAILABLE FOR BENEFITS

Beginning of year	<u>4,142,627</u>
End of year	<u>\$ 3,613,714</u>

The accompanying notes are an integral part of these consolidated financial statements.

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Notes to Consolidated Financial Statements

As of June 30, 2023 and 2022, and for the year ended June 30, 2023

(Amounts in thousands)

1. DESCRIPTION OF THE PLAN

The following description of the Pentegra Defined Benefit Plan for Financial Institutions (the "Plan") is provided for general information purposes only. Participants should refer to their respective Summary Plan Descriptions for more complete information including pension benefits.

General

A description of the Plan's Comprehensive Retirement Program, effective July 1, 2012, has been published in the Plan's Regulations, 28th Revision (the "Regulations"). This document, and various amendments to it, have been made available to participating employers and their participants by being posted on the Plan sponsor website. The Plan operates as a multiple employer plan under the Employee Retirement Income Security Act of 1974 ("ERISA") and the Internal Revenue Code ("IRC"). As such, all plan assets back all plan liabilities. The Plan files one Form 5500 on behalf of all employers who participate in the Plan. The Bank of New York Mellon ("BNY Mellon") serves as the trustee of the Plan. The Plan is subject to the provisions of ERISA and the IRC. The Plan's management is responsible for monitoring and controlling the activity of the Plan in accordance with the provisions of ERISA and the IRC.

The Plan's consolidated financial statements include the consolidation of the results of operations and net assets of Pentegra Services, Inc. ("PSI"), a wholly-owned subsidiary of the Plan (see Note 10).

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

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

Cash

The Plan maintains cash balances with U.S. financial institutions, which at times, may exceed federally insured limits. The Plan has not experienced any losses in such accounts and believes it is not exposed to any significant credit risk on cash.

Use of Estimates

The preparation of consolidated financial statements in conformity with U.S. GAAP requires plan management to make estimates and assumptions that affect the reported amounts of assets, liabilities and changes therein, disclosure of contingent assets and liabilities, and the actuarial present value of accumulated benefits and changes therein at the date of the consolidated financial statements. Actual results could differ significantly from those estimates. Estimates that are particularly susceptible to change include assumptions used in determining the actuarial present value of accumulated plan benefits and the fair value of investments.

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Notes to Consolidated Financial Statements

As of June 30, 2023 and 2022, and for the year ended June 30, 2023

(Amounts in thousands)

Risk and Uncertainties

Investment securities (see Note 6) are exposed to various risks, such as interest rate, credit risk and overall market volatility. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the consolidated financial statements.

Actuarial present value of accumulated plan benefits are reported based on certain assumptions pertaining to interest rates, inflation rates and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimations and assumptions process, it is at least reasonably possible that changes in these estimates and assumptions in the near term would be material to the financial statements.

Income Recognition

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on an accrual basis. Dividend income is recorded on the ex-dividend date.

Realized gains and losses on the sales of investment securities are recorded as the difference between proceeds received and cost. Cost is determined on an average cost basis. Net appreciation or depreciation includes realized gains and losses and the change in the fair value of securities held for the year ended June 30, 2023.

Investment Valuation

Investments are stated at fair value. Fair value of a financial instrument is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (see Note 6).

Administrative Expenses

In addition to the administrative expenses of PSI (see Note 10), administrative expenses incurred to administer the Plan, including audit, legal, PBGC insurance premium, consulting and Board of Directors ("Board") meeting expenses are assessed to participating employers and are paid out of the Plan assets.

Fiduciary liability insurance premiums aggregating \$478 and Board fees aggregating \$42 were paid by participating employers directly and are not reflected in the Plan's consolidated financial statements for the year ended June 30, 2023.

Payment of Benefits

Benefit payments to participants are recorded upon distribution.

Contributions

The Plan accepts employer contributions for the current plan year up to eight and a half months after the Plan year end as allowed by ERISA. Certain contributions from employers on Schedule SB of Form 5500 represent reimbursements to the Plan for administrative services and are therefore recorded as such on the consolidated financial statements.

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Notes to Consolidated Financial Statements

As of June 30, 2023 and 2022, and for the year ended June 30, 2023

(Amounts in thousands)

Vesting

Participants are vested immediately in their contributions plus interest thereon. Participants should refer to their respective Summary Plan Descriptions to determine the vesting schedule for benefits accrued for employer provided benefits.

Pension Benefits

Pension benefits are provided to participants under several types of retirement options based upon years of continuous service and age. Retirement benefits are paid to participants in various forms of lifetime or joint and survivor annuities. A lump-sum payment option may also be available. The plan also offers death and disability benefits assuming the criteria for disability retirement is met. Participants should refer to their respective Summary Plan Descriptions for more information.

3. SUMMARY OF ACTUARIAL ASSUMPTIONS

Actuarial Cost Methods

The actuarial cost method used to value all benefits is the traditional unit credit method. As part of the valuation process, the funded status of each participating employer is separately determined. Employers in an unfunded position are billed for their required contributions. Employers in an over-funded position can use their surplus to offset all or a portion of their contribution requirement.

Actuarial Asset Valuation

The actuarial valuation uses the market value of assets.

Actuarial Valuation Assumptions

The significant assumptions used in the actuarial valuation are:

- Normal retirement is assumed to occur at ages 45-70. For the period prior to retirement, withdrawals, deaths, and disabilities are anticipated.
- For the 2023 and 2022 actuarial valuation, separate rates for non-annuitants and annuitants based on 96.9% of the Pri-2012 mortality tables with white collar adjustments, projected generationally using Scale MP-2021.
- An interest rate of 5.21% was used to determine the actuarial present value of accumulated plan benefits under Accounting Standards Codification ("ASC") 960, Plan Accounting-Defined Benefit Pension Plans, as of June 30, 2023. The rate used for this measurement as of June 30, 2022 was 4.74%.

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

4. FUNDING POLICY

The Plan is a defined benefit pension plan to which employers make contributions based upon calculations prepared annually by the Plan's outside actuary, Willis Towers Watson. The calculations are designed to determine the amounts necessary to fund the target normal cost of

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Notes to Consolidated Financial Statements

As of June 30, 2023 and 2022, and for the year ended June 30, 2023

(Amounts in thousands)

pension benefits and the 15-year amortization of the Plan's funding shortfall. The Plan met the minimum funding requirements of ERISA for the year ended June 30, 2023.

Certain participating employers have elected to participate on a contributory basis, whereby participants are required to contribute a percentage of their salaries. Participants are always 100% vested in the value of their contributions. Participants' accumulated contributions, including interest, were \$5,342 and \$5,538 at June 30, 2023 and 2022, respectively. Pursuant to federal regulations, the interest rate credited to these contributions at June 30, 2023 and 2022, was 3.59% and 1.20%, respectively.

5. ACCUMULATED PLAN BENEFITS

Accumulated plan benefits are those future periodic payments and lump-sum distributions, which are attributable under the Plan's provisions to service rendered by employees as of the valuation date. Accumulated plan benefits include benefits expected to be paid to (1) retired or terminated employees, (2) beneficiaries of employees who have died, and (3) present employees. The actuarial present value of accumulated plan benefits is determined by an independent actuary and it is that amount that 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 actuarial present value of accumulated plan benefits as of June 30, 2023 and 2022 is as follows:

	2023	2022
Vested benefits for:		
Retirees and beneficiaries currently receiving payments	1,634,949	1,926,655
Other participants	1,614,633	1,906,063
Total vested benefits	3,249,582	3,832,718
Nonvested benefits (active only)	25,558	25,971
Total actuarial present value of accumulated plan benefits	3,275,140	3,858,689

The changes in the actuarial present value of accumulated plan benefits for the year ended June 30, 2023 is as follows:

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Notes to Consolidated Financial Statements

As of June 30, 2023 and 2022, and for the year ended June 30, 2023

(Amounts in thousands)

Increase (decrease) during the year attributable to:	
Interest due to decrease in the discount period	177,765
Benefits paid	(290,557)
Withdrawn employers	(463,778)
Changes in benefits adopted by certain employers	(214)
Assumption changes	(183,822)
Benefits accumulated and actuarial experience	<u>177,057</u>
Net decrease	<u>(583,549)</u>
End of year	<u>\$ 3,275,140</u>

The computation of the actuarial present value of accumulated plan benefits was made as of July 1. Had the valuation been performed as of June 30, there would be no material differences.

6. FAIR VALUE MEASUREMENTS

ASC 820, Fair Value Measurements and Disclosures, provides a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value, as follows: Level 1, which refers to securities valued using unadjusted quoted prices from active markets for identical assets; Level 2, which refers to securities not traded on an active market but for which observable market inputs are readily available; and Level 3, which refers to securities valued based on significant unobservable inputs. Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement.

Asset Valuation Techniques

Valuation techniques used, need to maximize the use of observable inputs and minimize the use of unobservable inputs. The following is a description of the valuation methodologies used for assets at fair value. There have been no changes in the methodologies used at June 30, 2023 and 2022.

- Registered investment companies are valued at the daily closing price as reported by the fund. Registered investment companies held by the Plan are open-end mutual funds and exchange-traded funds that are registered with the U.S. Securities and Exchange Commission ("SEC"). These funds are required to publish their daily NAV and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.
- Common stocks are valued at quoted prices in active markets.
- Corporate debt securities and preferred stocks are valued by management based on information provided by BNY Mellon, using the following techniques: matrix pricing, market pricing, market corroborated pricing and inputs such as yield curves and indices.
- U.S. government securities, municipal and other government debt are valued at prevailing market prices traded on the secondary markets or are valued by management based on

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Notes to Consolidated Financial Statements

As of June 30, 2023 and 2022, and for the year ended June 30, 2023

(Amounts in thousands)

information provided by BNY Mellon using the following observable inputs: matrix pricing, market pricing, market corroborated pricing and inputs such as yield curves and indices.

- Common/collective trust funds ("Funds") are valued at NAV practical expedient, which is calculated by the investment manager or sponsor of the Fund based on the fair value of the underlying assets of each fund. Equity funds have a primary objective of matching the performance of an index of a particular segment of the financial market, such as Standard & Poor's 500 Index. Fixed income funds are invested primarily in investment grade corporate and government bonds and seek to match the performance of particular bond index such as the Barclays Capital U.S. Long Term Credit Index. The short-term funds are primarily invested in shorter maturity government and corporate securities. As of June 30, 2023 and 2022, the Funds can be redeemed daily with 1-2 days' notice. As of June 30, 2023 and 2022, the Plan had no unfunded commitments for the Funds.
- Real estate funds are valued at NAV practical expedient, which is calculated by the investment manager or sponsor of the Funds which is based on data obtained from real estate appraisals, comparables, or valued based on valuation techniques such as the cash flow projection model. Redemption from these Funds varies as per the Funds' cash flow availability.
- Private equity investments are valued at NAV practical expedient, which is calculated by the fund manager and is based on the valuation of the underlying investments, which include inputs such as cost, operating results, discounted future cash flows and market based comparable data. There are various strategies employed including: private debt and equity investments, combining core long holdings of equities with short sales of stock or stock index options, event driven and other directional.
- Investments in foreign securities are reported at their foreign currency denominated fair value and are converted into U.S. dollars using current exchange rates.
- Futures contracts are valued using quoted prices in active markets for identical investments.

The following tables set forth by level within the fair value hierarchy a summary of the Plan's investments measured at fair value on a recurring basis at June 30, 2023 and 2022:

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Notes to Consolidated Financial Statements

As of June 30, 2023 and 2022, and for the year ended June 30, 2023

(Amounts in thousands)

Fair Value Measurements as of June 30, 2023				
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
Assets:				
Registered investment companies	\$ 190,774	-	\$ -	\$ 190,774
Common stocks	43,008	-	-	43,008
Corporate debt securities	-	654,416	-	654,416
Government securities	250,895	-	-	250,895
Municipal and other government debt	27,864	85,634	-	113,498
Derivative securities	(1,436)	-	-	(1,436)
Total investments in the fair value hierarchy	<u>\$ 511,105</u>	<u>\$ 740,050</u>	<u>\$ -</u>	1,251,155
Investments valued at net asset value				2,293,073
Investments, at fair value				<u>\$ 3,544,228</u>

Fair Value Measurements as of June 30, 2022				
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
Registered investment companies	\$ 192,668	\$ -	\$ -	\$ 192,668
Common stocks	50,352	-	-	50,352
Corporate debt securities	-	941,249	-	941,249
Government securities	86,017	15	-	86,032
Preferred stocks	-	3,625	-	3,625
Municipal and other government debt	3,456	61,985	-	65,441
Total investments in the fair value hierarchy	<u>\$ 332,493</u>	<u>\$ 1,006,874</u>	<u>\$ -</u>	1,339,367
Investments valued at net asset value				2,752,441
Investments, at fair value				<u>\$ 4,091,808</u>

The Plan's policy is to recognize all transfers between levels at the beginning of the reporting period. For the year ended June 30, 2023 there were no transfers. The following tables set forth a summary of the Plan's investments with a reported NAV at June 30, 2023 and 2022:

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Notes to Consolidated Financial Statements

As of June 30, 2023 and 2022, and for the year ended June 30, 2023

(Amounts in thousands)

Fair Value Estimated Using Net Asset Value Per Share June 30, 2023					
Investment	Fair Value	Unfunded Commitment	Redemption Frequency	Other Redemption Restrictions	Redemption Notice Period
Common collective trust funds - equity	\$ 310,014	\$ -	daily	None	1-2 days
Common collective trust funds - fixed income	375,356	-	daily	None	1-2 days
Common collective trust funds - short term	31,366	-	daily	None	NA
Private equity - liquid	15,967	-	quarterly	None	65-95 days
Private equity - illiquid	1,229,618	561,277	subject to distributions by fund manager	None	NA
Real estate funds - liquid	78,548	-	quarterly	None	45-90 days
Real estate funds - illiquid	<u>252,204</u>	<u>179,404</u>	varies as per funds' cash flow availability	None	NA
Total	<u>\$ 2,293,073</u>	<u>\$ 740,681</u>			

Fair Value Estimated Using Net Asset Value Per Share June 30, 2022					
Investment	Fair Value	Unfunded Commitment	Redemption Frequency	Other Redemption Restrictions	Redemption Notice Period
Common collective trust funds - equity	\$ 484,718	\$ -	daily	None	1-2 days
Common collective trust funds - fixed income	513,064	-	daily	None	1-2 days
Common collective trust funds - short term	79,575	-	daily	None	NA
Private equity - liquid	39,066	-	quarterly	None	65-95 days
Private equity - illiquid	1,307,389	677,106	subject to distributions by fund manager	None	NA
Real estate funds - liquid	86,887	-	quarterly	None	45-60 days*
Real estate funds - illiquid	<u>241,742</u>	<u>177,787</u>	varies as per funds' cash flow availability	None	NA
Total	<u>\$ 2,752,441</u>	<u>\$ 854,893</u>			

* Of the \$86,887 fair value \$59,784 is subject to a 3 year lockup period which expired at the end of 2022.

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Notes to Consolidated Financial Statements

As of June 30, 2023 and 2022, and for the year ended June 30, 2023

(Amounts in thousands)

7. DERIVATIVES

The Plan uses derivative instruments including futures contracts in connection with its investment strategy. Derivatives may be used to manage duration and yield curve exposures. The Plan invests in futures contract to lengthen or shorten the duration of the overall investment portfolio.

Futures contracts provide for the delayed delivery of the underlying instrument at a fixed price or are settled for a cash amount based on the change in the value of the underlying instrument at a specific date in the future. Upon entering into a futures contract, the Plan is required to deposit with the broker, cash or securities in an amount equal to a certain percentage of the contract amount, which is referred to as the initial margin deposit. Securities deposited as initial margin are designated as restricted cash for futures contracts on the consolidated statement of net assets available for benefits. At June 30, 2023, cash of \$1,512 was pledged as collateral for open exchange traded futures contracts. Subsequent payments, referred to as variance margin, are made or received by the plan periodically and are based on the changes in the market value of open futures contracts. Changes in the market value of open futures contracts and realized gains and losses, representing the difference between the value of the contract at the time it was opened and value at the time it was closed, are reported as net appreciation/(depreciation) in fair value of investments on the statement of changes in net assets available for benefits. Securities deposited as initial margin are designated as restricted cash for futures contracts on the consolidated statements of net assets available for benefits.

Fair Value of Derivative Instruments as of June 30, 2023				
	Consolidated Statement of Net Assets	Asset	Liability	Total Liability
	Available for Benefits	Derivatives	Derivatives	
Futures Contracts	Assets - investments at fair value	\$ -	\$ 1,436	\$ (1,436)
Total derivatives		\$ -	\$ 1,436	\$ (1,436)

Effect of Derivative Instruments on the Consolidated Statement of Changes in Net Assets Available for Benefits for the Year Ended June 30, 2023				
	Consolidated Statement of Net	Realized Loss	Net Unrealized Depreciation	Net Depreciation
	Changes in Net Assets Available for Benefits			
Futures Contracts	Assets - investments at fair value	\$ (191)	\$ (1,436)	\$ (1,627)
Total derivatives		\$ (191)	\$ (1,436)	\$ (1,627)

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Notes to Consolidated Financial Statements

As of June 30, 2023 and 2022, and for the year ended June 30, 2023

(Amounts in thousands)

Forward Foreign Currency Exchange Contracts

Forward foreign currency exchange contracts (forward currency contracts) are commitments to purchase or sell foreign currency at a future settlement date and at a negotiated rate. The Plan's holdings in forward foreign exchange contracts also includes foreign exchange spot transactions which are forward foreign exchanges that are conducted in the short-term to either convert foreign currency earnings to U.S. dollars or to purchase foreign currencies to satisfy forward activity obligations that are coming due in the near term. The objective is to minimize exchange rate risk. Equity investments in foreign markets have both equity risk and foreign exchange risk.

Forward currency contracts are marked-to-market at the prevailing forward exchange rate of the underlying currencies and the difference between the contract value and the market value is recorded as unrealized appreciation (depreciation). This amount also represents the fair value of the forward currency contracts and is reflected in the Investment on the statements of net assets available for benefits.

When the forward exchange contract is closed, the Plan transfers the unrealized appreciation (depreciation) to a realized gain (loss) equal to the change in value of the forward exchange contract when it was opened and the value at the time it was closed or offset. Sales and purchases of forward currency contracts having the same settlement date and broker is offset and any gain (loss) is realized on the date of offset. The gain (loss) from forward currency contracts are recognized in net depreciation of fair value of investments on the statements of changes in net assets available for benefits. The amount of (loss) recognized on foreign currency contracts is (\$141,867) for the year ended June 30, 2023.

Certain risks may arise entering into forward currency contracts, including the potential inability of counterparties to meet their obligations. Additionally, when utilizing forward currency contracts to hedge, the Plan gives up the opportunity to profit from favorable exchange rate movements during the term of the contract.

8. EXEMPT PARTIES-IN-INTEREST TRANSACTIONS

Certain Plan investments are managed by BNY Mellon. BNY Mellon is the trustee of the Plan and, therefore, these transactions qualify as party-in-interest transactions. Investments managed by BNY Mellon which totaled \$62,071 and \$83,138 as of June 30, 2023 and 2022, respectively, are included in the consolidated statements of net assets available for benefits. Income earned on these investments was \$3,561 for the year ended June 30, 2023, and is included in interest as shown in the consolidated statement of changes in net assets available for benefits. Fees paid by the Plan for investment management services of \$331 for the year ended June 30, 2023, are included in investment advisory services as shown in the consolidated statement of changes in net assets available for benefits. The Board of Directors of the Plan are comprised of executive officers of participating employers of the Plan and as such are participants in the Plan.

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Notes to Consolidated Financial Statements

As of June 30, 2023 and 2022, and for the year ended June 30, 2023

(Amounts in thousands)

9. PLAN TERMINATION

The Board shall have the right to amend or terminate the Plan or trust agreement subject to the provisions set forth in ERISA, at any time in whole or in part, for any reason, and without the consent of any participating employer or participant, and each employer by its adoption of the Plan and Trust shall be deemed to have delegated this authority to the Board. No amendment, however, shall impair such rights of payment as the participant would have had, if such amendment had not been made, with respect to benefits accrued prior to such amendment. In the event that the Plan is terminated, the net assets of the Plan will be allocated for payment of benefits to the participants in an order of priority determined in accordance with ERISA, applicable regulations thereunder and the Plan document.

Certain benefits under the Plan are insured by the Pension Benefit Guaranty Corporation ("PBGC") if the Plan terminates. Generally, the PBGC guarantees most vested normal-age retirement benefits, early retirement benefits, and certain disability and survivor's pensions. However, the PBGC does not guarantee all types of benefits under the Plan, and the amount of benefit protection is subject to certain limitations. Vested benefits under the Plan are guaranteed at the level in effect on the date of the Plan's termination, subject to a statutory ceiling on the amount of an individual's monthly benefit.

10. FEDERAL INCOME TAX STATUS

The Internal Revenue Service ("IRS") has determined and informed the Plan most recently by letter dated February 12, 2015, that the Plan's Regulations and related trust are designed in accordance with the applicable sections of the IRC. Subsequent to receiving the determination letter, several amendments to the Regulations have been approved that will not impact the Plan's tax-qualified status. The Plan administrator and the Plan's tax counsel believe that the Plan's Regulations are designed and are currently being operated in compliance with the applicable requirements of the IRC and the Plan and related trust continue to be tax-exempt.

U.S. GAAP requires plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan is subject to routine audits by taxing jurisdictions. The United States Department of Labor is currently performing a review of the Plan. This review is not expected to effect the federal income tax status of the Plan.

11. CONSOLIDATED FINANCIAL STATEMENTS

The Plan's consolidated financial statements include the accounts of the Plan and PSI. Intercompany transactions and balances have been eliminated.

PSI is a full service retirement benefits consulting firm providing plan design, compliance and administration, strategic consulting, actuarial services, trust and custody services, investment management to qualified and nonqualified plans.

PSI earns asset based, administrative and service fees for services from contracts maintained between PSI and the customer. Revenue is recorded to PSI based upon an agreement between

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS

Notes to Consolidated Financial Statements

As of June 30, 2023 and 2022, and for the year ended June 30, 2023

(Amounts in thousands)

PSI and the customer. PSI recognizes revenues and related commission expense on the accrual basis in the period services are performed. Asset based fees are calculated based on a percentage of customer assets at the end of the last day of the month or on a daily average balance. Administrative fees are based on a base and per participant fee. Service fees are based on the volume of transactions at a specific rate per transaction and include services for disbursements, cash transfers and purchases and sales transactions.

For the year ended June 30, 2023, income related to the operations of PSI in the amount of \$51,276 is included in administrative and service income, and is included in other income in the consolidated statement of changes in net assets available for benefits as presented herein.

Net Administrative expenses related to the operations of PSI totaled \$42,234 for the year ended June 30, 2023 is included in administrative expenses in the consolidated statement of changes in net assets available for benefits as presented herein. PSI administrative expenses include payroll, other employee, professional, office and other expenses.

Non-interest bearing cash from PSI as presented on Form 5500 is included in other assets in the consolidated statements of net assets available for benefits in the amount of \$7,604 and \$25,925 as of June 30, 2023 and 2022, respectively.

Management makes certain complex judgments with respect to its goodwill and intangible assets which are a direct result of PSI's acquisitions of New Pinnacle Consulting Group during the year ended June 30, 2023, Advanced Pension Solution during the year ended June 30, 2013, Alliance Benefit Group during the year ended June 30, 2011, and the subsidiaries of Retirement System Group Inc. during the year ended June 30, 2009. These include assumptions and estimates used to determine the fair value of the amount reported. Fair value is determined using historical financial statements, financial projections, comparable company public filings, the purchase agreement, and other relevant company data. Goodwill totaled \$8,786 and \$8,786 and intangible assets, net of amortization totaled \$4,838 and \$2,209 as of June 30, 2023 and 2022, respectively, and are included on the consolidated statements of net assets available for benefits.

PSI is periodically subject to various claims and legal proceedings covering matters that arise in the ordinary course of its administrative activities. Management believes that the final resolution of these matters will not have a materially adverse effect on the consolidated net assets available for benefits or changes in consolidated net assets available for benefits.

12. SUBSEQUENT EVENTS

Subsequent events were evaluated through April 15, 2024, which is the date the consolidated financial statements are available to be issued.

During the period from July 1, 2023 through April 15, 2024, the Plan made approximately \$20,000, EUR 9,411 and GBD 8,120 in capital commitments, of which approximately EUR 2,222 and GBP 2,918 has been funded.

SUPPLEMENTAL SCHEDULES

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
EIN #13-5645888 PLAN #333
FORM 5500, SCHEDULE H, PART IV, LINE 4i
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AS OF JUNE 30, 2023

(a)	(b) Identity of issuer, borrower, lessor or similar party	ISIN/IDENTIFIER	(c) Description of investment			(d) Cost	(e) Current value
			Rate	Maturity	Par Value		
	U S TREASURY NOTE	US91282CBL46	1.13	2/15/2031	24,050,000	20,256,188	19,766,214
	U S TREASURY NOTE	US91282CCB54	1.63	5/15/2031	11,500,000	9,966,367	9,768,675
	U S TREASURY NOTE	US91282CEP23	2.88	5/15/2032	10,310,000	10,213,340	9,554,483
	U S TREASURY NOTE	US91282CFV81	4.13	11/15/2032	22,259,400	23,035,725	22,732,412
	U S TREASURY NOTE	US91282CGA36	4.00	12/15/2025	2,080,000	2,038,156	2,047,094
	U S TREASURY NOTE	US91282CGM73	3.50	2/15/2033	9,500,000	9,649,551	9,249,105
	U S TREASURY BD CPN STRIP	US912834KP23	0.00	8/15/2041	25,000,000	12,097,053	11,744,750
	U S TREASURY BD CPN STRIP	US912834KV90	0.00	11/15/2041	25,000,000	12,702,207	11,623,000
	U S TREASURY BD CPN STRIP	US912834LR79	0.00	8/15/2042	50,000,000	25,264,433	22,461,000
	U S TREASURY BD CPN STRIP	US912834LX48	0.00	11/15/2042	25,000,000	12,072,071	11,127,500
	U S TREASURY BD CPN STRIP	US912834MM73	0.00	5/15/2043	50,000,000	23,836,000	21,788,000
	U S TREASURY BD CPN STRIP	US912834MT27	0.00	8/15/2043	25,000,000	11,024,061	10,776,250
	U S TREASURY BD CPN STRIP	US912834MZ86	0.00	11/15/2043	25,000,000	10,879,674	10,687,500
	U S TREASURY BD CPN STRIP	US912834NV63	0.00	8/15/2044	25,000,000	11,447,500	10,388,500
	U S TREASURY BD CPN STRIP	US912834PM47	0.00	8/15/2045	50,000,000	22,199,500	20,008,000
	U S TREASURY BD CPN STRIP	US912834QP68	0.00	8/15/2046	25,000,000	10,088,510	9,646,500
	U S TREASURY BD CPN STRIP	US912834RB63	0.00	2/15/2047	50,000,000	21,201,000	19,016,000
	U S TREASURY BD CPN STRIP	US912834SZ23	0.00	11/15/2047	25,000,000	10,640,500	9,302,250
	U S TREASURY BD CPN STRIP	US912834TF59	0.00	2/15/2048	25,000,000	10,603,750	9,207,750
	TOTAL US GOVERNMENT SECURITIES				504,699,400	269,215,584	250,894,984
	25 CAPITAL 2019-S SFR1 A1 144A	US14216PAU93	7.25	10/25/2049	10,663,711	10,622,442	10,612,312
	ACM AUTO TRUST 2023- 1A A 144A	US00461VAA17	6.61	1/22/2030	736,455	736,441	735,409
	AIR CANADA 2017-1 CLASS A 144A	US00908PAB31	3.55	7/15/2031	4,246,653	3,914,310	3,628,170
	AIR PRODUCTS AND CHEMICALS INC	US009158AY27	1.85	5/15/2027	5,000,000	4,629,900	4,496,000
	ALIMENTATION COUCHE-TARD 144A	US01626PAM86	2.95	1/25/2030	2,000,000	1,780,260	1,717,280
	AM CAPITAL FUNDING LL 1 B 144A	US00166AAB35	5.98	12/15/2023	4,000,000	3,990,920	3,993,440
	AMERICAN AIRLINES 2014-1 CLASS	US02377AAA60	3.70	4/1/2028	1,684,288	1,594,010	1,513,585
	AMERICAN AIRLINES 2015-1 CLASS	US023770AA81	3.38	11/1/2028	2,250,056	2,075,024	2,015,803
	AMERICAN AIRLINES 2016-2 CLASS	US023764AA14	3.65	12/15/2029	2,195,550	1,904,508	1,884,484
	AMERICAN AIRLINES 2017-1 CLASS	US02378AAA51	4.00	8/15/2030	1,696,190	1,521,482	1,467,204
	AMERICAN CREDIT ACCEP 1 B 144A	US02530UAC27	5.38	5/12/2027	1,440,000	1,439,922	1,419,250
	AMERICAN CREDIT ACCEP 1 D 144A	US02530UAG31	6.35	4/12/2029	1,020,000	1,019,896	1,006,046
	AMERICAN CREDIT ACCEP 2 C 144A	US02529YAE32	5.96	8/13/2029	1,000,000	999,964	987,670
	AMERICAN CREDIT ACCEP 4 C 144A	US02530QAC15	1.31	12/14/2026	410,017	403,962	405,072
	AMERICAN TOWER CORP	US03027XBS80	2.30	9/15/2031	2,000,000	1,628,180	1,590,240
	AMERICAN TOWER TRUST #1 144A	US03027WAK80	3.65	3/15/2048	8,020,000	7,834,096	7,445,848
	AMERICREDIT AUTOMOBILE REC 2 C	US03065WAF23	5.32	4/18/2028	3,570,000	3,569,929	3,489,925
	AMSR 2021-SFR4 TR SFR4 E1 144A	US66982FAE97	2.97	12/17/2038	2,500,000	2,164,063	2,148,475
	ATHENE HOLDING LTD	US04686JAA97	4.13	1/12/2028	1,000,000	953,490	912,140
	AVOLON HOLDINGS FUNDING L 144A	US05401AAB70	5.13	10/1/2023	5,000,000	5,029,650	4,979,750
	BANK OF AMERICA CORP	US638585AP43	7.25	10/15/2025	5,300,000	5,819,241	5,418,455
	BANK OF AMERICA CORP	US06051GHG73	3.97	3/5/2029	3,000,000	2,939,130	2,807,430
	BANK OF NEW YORK MELLON CORP/T	US06406RBQ92	4.95	4/26/2027	1,670,000	1,670,000	1,648,908
	BANK OF NT BUTTERFIELD & SON L	US064227AC58	5.25	6/15/2030	2,850,000	2,919,654	2,403,405
	BANK OZK	US06417NA946	2.75	10/1/2031	7,800,000	7,452,666	5,910,216
	BAYER US FINANCE II LLC 144A	US07274NAL73	4.38	12/15/2028	3,000,000	2,984,880	2,843,820
	BAYER US FINANCE LLC 144A	US07274EAG89	3.38	10/8/2024	5,000,000	4,952,350	4,840,500
	BAYVIEW MSR OPPORTUN 5 B2 144A	US07336JCK25	3.49	11/25/2051	4,820,327	4,053,172	3,817,844
	BLACK HILLS CORP	US092113AT65	2.50	6/15/2030	2,000,000	1,722,520	1,648,020
	BLACKSTONE HOLDINGS FINAN 144A	US09256BAJ61	3.15	10/2/2027	7,619,000	7,279,878	6,924,604
	BRAVO RESIDENTIAL HE1 M1 144A	US10569QAD60	6.57	1/25/2070	1,150,000	1,133,417	1,118,651
	BRITISH TELECOMMUNICATIONS PLC	US111021AE12	9.63	12/15/2030	325,000	419,562	399,740
	BURLINGTON NORTHERN SANTA FE L	US12189TAN46	6.75	3/15/2029	1,100,000	1,270,742	1,179,717
	CADENCE BANK	US05971JAA07	4.13	11/20/2029	2,000,000	1,981,080	1,825,960
	CADENCE BANK	US12739AAA88	4.75	6/30/2029	1,000,000	997,680	928,790
	CANADIAN IMPERIAL BANK OF COMM	US13605WN313	0.90	12/15/2025	2,000,000	1,798,620	1,754,200
	CARS NET LEASE MORT 1A B1 144A	US14576AAE29	4.69	12/15/2050	1,000,000	978,880	852,980
	CHASE HOME LENDI ATR1 A15 144A	US16158RAR75	4.00	4/25/2049	94,936	94,231	87,186

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
EIN #13-5645888 PLAN #333
FORM 5500, SCHEDULE H, PART IV, LINE 4i
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AS OF JUNE 30, 2023

(a)	(b) Identity of issuer, borrower, lessor or similar party	(c) Description of investment	(d) Cost	(e) Current value
	CHASE MORTGAGE FIN SH1 M2 144A	US16163YAC84	3.75 4/25/2045 1,358,663	1,321,639 1,209,468
	CITIGROUP INC	US172967KU42	4.13 7/25/2028 4,000,000	3,933,720 3,769,160
	CITIGROUP INC	US17298CH689	3.00 8/30/2029 5,000,000	4,390,900 4,229,500
	CITIGROUP INC	US17298CK238	2.00 8/17/2035 10,000,000	7,299,700 7,020,200
	CLI FUNDING VIII LLC 1A B 144A	US12565KAC18	2.38 2/18/2046 3,417,536	3,061,121 2,861,263
	CNO FINANCIAL GROUP INC	US12621EAL74	5.25 5/30/2029 2,000,000	2,029,220 1,891,520
	COLLEGE AVE STUDENT A A2 144A	US19421UAB08	3.28 12/28/2048 181,720	176,521 165,861
	COLLEGE AVENUE STUDE A A2 144A	US194204AB93	3.75 11/26/2046 1,411,889	1,379,232 1,312,026
	COOPERATIVE RABOBANK UA 144A	US74977RDS04	5.56 2/28/2029 3,000,000	3,026,370 2,959,170
	CPS AUTO RECEIVABLES C B 144A	US12664DAC74	4.88 4/15/2030 1,500,000	1,499,842 1,474,995
	CREDIT ACCEPTANCE AU 1A A 144A	US224927AA12	6.48 3/15/2033 2,500,000	2,499,841 2,498,050
	CREDIT ACCEPTANCE AU 1A B 144A	US224927AC77	7.02 5/16/2033 2,500,000	2,499,695 2,522,850
	CREDIT SUISSE AG/LONDON	US22552XYF40	1.63 10/18/2027 3,000,000	2,744,880 2,164,410
	CROWN CASTLE TOWERS LLC 144A	US22822RBH21	4.24 7/15/2048 3,000,000	2,970,150 2,781,360
	CVS PASS-THROUGH TRUST	US126650BP48	6.04 12/10/2028 1,129,258	1,191,107 1,119,625
	DB MASTER FINANCE 1A A2II 144A	US233046AQ45	2.49 11/20/2051 3,940,000	3,451,913 3,330,994
	DOUBLELINE OPPORTUNISTIC FUND	999Z89702	20,212	23,058,964 29,983,936
	DRIVEN BRANDS FUNDI 2A A2 144A	US26208LAE83	3.98 10/20/2049 1,958,950	1,853,441 1,776,924
	DT AUTO OWNER TRUST 1A C 144A	US23346KAE01	5.55 10/16/2028 2,635,000	2,634,980 2,584,013
	DT AUTO OWNER TRUST 1A D 144A	US23346KAG58	6.44 11/15/2028 6,000,000	6,004,176 5,923,080
	EDVESTINU PRIVATE EDU A A 144A	US28166GAA31	3.58 11/25/2038 930,634	911,677 869,622
	EDVESTINU PRIVATE EDU A A 144A	US28166LAA26	1.80 11/25/2045 635,479	575,522 552,212
	ELEMENT FLEET MANAGEMENT 144A	US286181AD43	3.85 6/15/2025 2,000,000	1,991,200 1,890,800
	EXETER AUTOMOBILE RECEIVA 3A C	US30166YAE23	5.30 9/15/2027 3,000,000	2,985,697 2,936,220
	EXETER AUTOMOBILE RECEIVA 3A D	US30166YAF97	6.76 9/15/2028 2,500,000	2,481,789 2,492,575
	FHF TRUST 2022-2 2A A 144A	US31568EAA64	6.14 12/15/2027 1,802,053	1,790,576 1,771,003
	FHF TRUST 2023-1 1A A2 144A	US30331GAC50	6.57 6/15/2028 1,000,000	999,979 990,040
	FIRSTKEY HOMES 20 SFR2 E1 144A	US33767PAJ75	4.50 7/17/2039 1,500,000	1,329,072 1,335,975
	FLAGSHIP CREDIT AUTO 1 C 144A	US337955AJ75	5.43 5/15/2029 4,000,000	3,999,846 3,914,880
	FLAGSHIP CREDIT AUTO 1 D 144A	US337955AL22	6.46 5/15/2029 2,000,000	1,999,623 1,984,280
	FLAGSHIP CREDIT AUTO 3 C 144A	US33845PAG90	4.99 7/17/2028 2,890,000	2,889,577 2,795,266
	FREED ABS TRUST 202 3FP A 144A	US35634EAA73	4.50 8/20/2029 0	0 0
	FREED ABS TRUST 202 3FP B 144A	US35634EAB56	5.79 8/20/2029 2,303,002	2,302,964 2,289,022
	FULTON FINANCIAL CORP	US360271AJ90	4.50 11/15/2024 2,000,000	2,029,160 1,923,060
	FULTON FINANCIAL CORP	US360271AL47	3.25 3/15/2030 2,385,000	2,290,053 1,913,104
	GALAXY XV CLO LTD 15A CRR 144A	US36318WAM29	7.11 10/15/2030 3,000,000	3,000,000 3,000,000
	GEORGIA-PACIFIC LLC	US373298BP28	7.25 6/1/2028 6,104,000	7,193,442 6,606,542
	GEORGIA-PACIFIC LLC	US373298BR83	7.75 11/15/2029 4,247,000	5,221,687 4,790,149
	GLENCORE FUNDING LLC 144A	US378272BG28	2.63 9/23/2031 7,000,000	5,858,860 5,632,830
	GLOBAL ATLANTIC FIN CO 144A	US37959GAB32	3.13 6/15/2031 5,000,000	4,231,700 3,761,550
	GOLDEN BEAR 2016-2 L 2A A 144A	US38082JAA79	3.16 9/20/2047 892,005	842,828 750,221
	GOODGREEN 2017-1 TRU 1A A 144A	US38217VAA89	3.74 10/15/2052 365,948	353,257 321,628
	GOODGREEN 2018-1 1A A 144A	US38218GAA04	3.93 10/15/2053 3,203,674	3,020,969 2,847,425
	GS FINANCE CORP	US40057FF745	1.00 2/12/2031 5,000,000	4,075,000 4,075,000
	GS FINANCE CORP	US40057FUA01	1.00 3/31/2028 5,000,000	4,200,000 4,200,000
	GS MORTGAGE-BACKE PJ3 B3A 144A	US36258WBL54	3.43 10/25/2050 4,364,344	3,774,590 3,426,621
	GS MORTGAGE-BACKED PJ7 B3 144A	US36262CBM10	2.71 1/25/2052 10,186,771	10,212,238 10,212,238
	HARVEST SBA LOAN TRUS 1 A 144A	US41756HAA05	7.14 4/25/2048 1,981,133	1,938,737 1,930,257
	HERO FUNDING 2017-3 3A A1 144A	US42771AAA43	3.19 9/20/2048 1,270,024	1,224,608 1,086,658
	HERO FUNDING 2017-3 3A A2 144A	US42771AAB26	3.95 9/20/2048 444,778	436,079 389,412
	HERO FUNDING 2018-1 1A A2 144A	US42772GAB86	4.67 9/20/2048 142,594	141,874 129,528
	HERO FUNDING TRUST 1A A2 144A	US42771XAC02	4.46 9/20/2047 573,948	571,078 516,467
	HERO FUNDING TRUST 2 1A A 144A	US42770AAA51	2.24 9/20/2051 1,123,669	1,023,674 962,557
	HERO FUNDING TRUST 2A A1 144A	US42771LAB80	3.28 9/20/2048 1,330,630	1,297,896 1,143,823
	HERO FUNDING TRUST 2A A2 144A	US42771LAC63	4.07 9/20/2048 483,865	474,101 426,010
	HERO FUNDING TRUST 3A A1 144A	US42770XAA54	3.08 9/20/2042 701,893	686,964 612,626
	HERO FUNDING TRUST 3A A2 144A	US42770XAC11	3.91 9/20/2042 905,931	895,196 810,754
	HERO FUNDING TRUST 4A A2 144A	US40417QAC96	4.29 9/20/2047 741,818	740,319 670,270
	HSBC HOLDINGS PLC	US404280BT50	4.58 6/19/2029 2,000,000	1,978,000 1,880,080
	HSBC HOLDINGS PLC	US404280CC17	3.97 5/22/2030 3,000,000	2,844,240 2,692,110
	HSBC USA INC	US40428HVL31	5.63 3/17/2025 4,000,000	3,993,200 3,981,600
	HYUNDAI CAPITAL AMERICA 144A	US44891ACB17	5.50 3/30/2026 3,000,000	2,989,140 2,972,160

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
EIN #13-5645888 PLAN #333
FORM 5500, SCHEDULE H, PART IV, LINE 4i
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AS OF JUNE 30, 2023

(a)	(b) Identity of issuer, borrower, lessor or similar party	(c) Description of investment	(d) Cost	(e) Current value
	IMPERIAL FUND MOR NQM1 M1 144A	US452766AD02	4.08 2/25/2067 2,000,000	1,712,760 1,443,660
	INTUIT INC	US46124HAC07	1.35 7/15/2027 6,742,000	6,068,070 5,906,666
	INVESCO FINANCE PLC	US46132FAB67	4.00 1/30/2024 1,118,000	1,130,063 1,103,455
	J.P. MORGAN MORTGAG 2 A15 144A	US46650TAQ58	4.00 8/25/2049 121,618	121,689 113,686
	JACKSON FINANCIAL INC	US46817MAL19	3.13 11/23/2031 5,000,000	4,252,400 3,879,300
	JP MORGAN MORTGA INV1 A15 144A	US46591VBH15	3.50 8/25/2050 315,415	303,906 275,351
	JP MORGAN MORTGA LTV2 A15 144A	US46651AAQ58	3.50 12/25/2049 24,377	24,276 24,146
	JP MORGAN MORTGAGE 10 B1 144A	US46654ABW80	2.81 12/25/2051 954,740	776,051 726,519
	JP MORGAN MORTGAGE T 3 B2 144A	US46592KBW18	2.94 7/25/2051 8,842,108	7,548,066 6,595,417
	JP MORGAN MORTGAGE T 4 B2 144A	US46652FBX78	3.65 11/25/2050 3,388,594	3,036,485 2,834,932
	JP MORGAN MORTGAGE T 5 B2 144A	US46653JBX81	3.58 12/25/2050 8,184,509	7,298,863 6,754,348
	JPMORGAN WEALTH M ATR1 B2 144A	US46652HBX35	3.43 2/25/2050 5,094,504	4,547,864 3,994,040
	JPMORGAN WEALTH M ATR1 B3 144A	US46652HCA23	3.43 2/25/2050 1,867,924	1,648,069 1,446,913
	KEENAN DEVELOPMENT ASSOCI 144A	US48730PAC41	5.02 7/15/2028 403,767	444,119 444,119
	KROGER CO/THE	US501044BT76	7.70 6/1/2029 500,000	605,830 558,885
	KROGER CO/THE	US501044BV23	8.00 9/15/2029 2,795,000	3,429,661 3,171,039
	LCOR ALEXANDRIA LLC 144A	US50181QAH11	6.80 9/15/2028 14,987,570	16,894,289 16,894,289
	LCOR ALEXANDRIA LLC 144A	US50181QAN88	9.63 8/24/2024 241,027	272,304 274,771
	LENDMARK FUNDING TRU 1A A 144A	US52608JAA34	5.12 7/20/2032 3,035,000	3,034,090 2,948,108
	LOANPAL SOLAR LOAN 1GS B 144A	US53948LAB36	5.35 6/20/2047 2,550,179	2,547,246 2,223,195
	LONGTRAIN LEASING I 1A A2 144A	US543190AB89	4.06 1/15/2045 10,694,497	10,107,904 10,099,990
	LSEGA FINANCING PLC 144A	US50220PAC77	2.00 4/6/2028 5,000,000	4,475,750 4,283,900
	MACQUARIE GROUP LTD 144A	US55608JAP30	5.03 1/15/2030 5,000,000	5,056,500 4,891,700
	MACQUARIE GROUP LTD 144A	US55608JAX63	1.94 4/14/2028 2,000,000	1,762,180 1,729,420
	MARBURY WATER SYSTEM 144A	US56613QAB95	4.25 8/15/2031 3,930,000	4,275,840 4,244,400
	MASSACHUSETTS EDUCATIONAL A B	US57563NAE85	3.76 2/25/2045 6,600,000	6,611,220 6,353,688
	MELLO MORTGAGE CA MTG2 B3 144A	US585494CH85	2.67 6/25/2051 3,485,036	3,485,036 3,485,036
	MERCEDES-BENZ FINANCE NOR 144A	US58769JAE73	4.95 3/30/2025 3,000,000	2,999,220 2,976,270
	MIZUHO FINANCIAL GROUP INC	US60687YBE86	2.59 5/25/2031 5,000,000	4,309,850 4,140,850
	MORGAN STANLEY	US6174467X10	5.00 11/24/2025 2,700,000	2,785,536 2,653,749
	MORGAN STANLEY	US61747Y7Y77	6.34 10/18/2033 1,200,000	1,268,136 1,275,888
	MOSAIC SOLAR LOAN TR 1A A 144A	US61946NAA63	2.10 4/20/2046 1,754,193	1,618,541 1,501,326
	MOSAIC SOLAR LOAN TR 1A B 144A	US61946FAB13	2.00 6/22/2043 2,282,256	2,089,451 1,947,244
	MOSAIC SOLAR LOAN TR 1A B 144A	US61946NAB47	3.10 4/20/2046 618,008	578,524 512,823
	MOSAIC SOLAR LOAN TR 1A B 144A	US61947DAB55	2.05 12/20/2046 611,117	536,396 476,916
	MOSAIC SOLAR LOAN TR 2A B 144A	US61946PAB94	2.21 8/20/2046 1,749,902	1,593,303 1,390,367
	MOSAIC SOLAR LOAN TR 2A B 144A	US61946RAB50	2.09 4/22/2047 1,601,091	1,436,563 1,177,010
	MOSAIC SOLAR LOAN TR 2A C 144A	US61946PAC77	3.00 8/20/2046 858,683	833,060 767,654
	NATIONAL RURAL UTILITIES COOPE	US637432NN13	3.05 4/25/2027 1,000,000	978,180 925,950
	NAVIENT PRIVATE EDUC BA B 144A	US63942LAB80	2.52 7/15/2069 1,950,000	1,737,899 1,460,823
	NAVIENT PRIVATE EDUC IA B 144A	US63942AAC09	2.95 4/15/2069 3,750,000	3,232,875 3,016,913
	NAVIENT PRIVATE EDUCA A B 144A	US63942BAB09	2.24 5/15/2069 1,500,000	1,263,645 1,081,830
	NELNET STUDENTS LOAN DA C 144A	US64034YAD31	3.50 4/20/2062 1,450,000	1,227,788 1,182,069
	NESTLE HOLDINGS INC 144A	US641062BK92	5.25 3/13/2026 4,000,000	3,998,680 4,028,560
	NEW YORK LIFE GLOBAL FUND 144A	US64952WFB46	4.70 4/2/2026 4,000,000	3,995,840 3,935,320
	NISOURCE INC	US65473PAN50	5.25 3/30/2028 300,000	299,487 299,751
	NORFOLK SOUTHERN CORP	US655844AJ75	7.80 5/15/2027 2,177,000	2,544,108 2,383,793
	NP SPE II LLC 1A B1 144A	US62946AAE47	5.61 10/21/2047 8,000,000	7,511,680 7,223,680
	OHANA MILITARY COMMUNITIE 144A	US677071AM45	5.46 10/1/2026 3,117,524	3,199,888 3,123,260
	ONEMAIN DIRECT AUTO 1A B 144A	US68269DAC83	5.07 6/14/2029 1,400,000	1,399,821 1,359,064
	ONEMAIN FINANCIAL IS 1A C 144A	US68269MAD65	2.22 6/16/2036 5,000,000	4,349,550 4,141,250
	ORACLE CORP	US68389XCD57	2.30 3/25/2028 8,000,000	7,083,760 7,057,200
	PACEFUNDING 2020-1 1A C 144A	US69376BAC00	5.00 9/20/2055 3,697,415	3,556,766 3,206,398
	PACIFIC BEACON LLC 144A	US69403WAA53	5.38 7/15/2026 705,543	723,048 700,654
	PACIFIC GAS AND ELECTRIC CO	US694308JW85	3.00 6/15/2028 5,000,000	4,454,850 4,306,050
	PACIFICORP	US695114BE78	6.71 1/15/2026 2,500,000	2,699,725 2,522,675
	PALMER SQUARE CLO 2A CR3 144A	US69688AAU51	7.96 10/17/2031 2,000,000	2,000,000 2,000,000
	PAWNEE EQUIPMENT RECE 1 B 144A	US70410LAB62	1.84 1/15/2026 3,000,000	2,903,190 2,962,680
	PAWNEE EQUIPMENT RECE 1 C 144A	US70410LAC46	2.24 2/17/2026 1,600,000	1,537,488 1,555,056
	PAWNEE EQUIPMENT REC 1 D 144A	US704100AE67	2.75 7/15/2027 2,700,000	2,445,633 2,417,958
	PDOF MSN ISSUER LLC 144A	US69429PAA03	9.59 3/1/2025 2,000,000	1,960,480 1,966,060
	PFS FINANCING CORP A B 144A	US69335PEB76	0.96 4/15/2026 2,000,000	1,886,300 1,911,320

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AS OF JUNE 30, 2023

(a)	(b) Identity of issuer, borrower, lessor or similar party	(c) Description of investment	(d) Cost	(e) Current value
	PIONEER NATURAL RESOURCES CO	US723787AV90	5.10 3/29/2026 1,090,000	1,089,466 1,083,002
	POST ROAD EQUIPMENT 1A A1 144A	US29252VAA35	3.76 8/16/2027 2,259,658	2,259,649 2,226,847
	POST ROAD EQUIPMENT 1A A2 144A	US29252VAB18	4.88 11/15/2028 3,125,000	3,124,689 3,023,000
	PROGRESS RESIDENT SFR5 E1 144A	US74332YAJ82	6.62 6/17/2039 1,500,000	1,490,660 1,441,050
	PROGRESS RESIDENTI SFR1 B 144A	US74331FAC59	1.30 4/17/2038 1,750,000	1,577,503 1,532,965
	PROGRESS RESIDENTI SFR2 C 144A	US74333DAE40	2.00 4/19/2038 3,125,000	2,850,594 2,763,719
	PROGRESS RESIDENTI SFR3 C 144A	US74333VAE48	2.09 5/17/2026 1,500,000	1,352,700 1,319,445
	PROGRESS RESIDENTI SFR5 B 144A	US74332YAC30	4.90 6/17/2039 2,500,000	2,484,454 2,393,225
	PROGRESS RESIDENTI SFR7 D 144A	US74333PAG28	2.34 8/17/2040 2,533,000	2,143,501 2,054,187
	PROTECTIVE LIFE CORP 144A	US743674BE29	3.40 1/15/2030 4,600,000	4,289,086 3,992,478
	RAYTHEON TECHNOLOGIES CORP	US75513ECR09	5.15 2/27/2033 1,200,000	1,196,472 1,214,568
	READYCAP COMMERCIAL M 6 C 144A	US75575QAJ85	4.13 10/25/2052 1,687,000	1,556,123 1,371,480
	READYCAP COMMERCIAL M 6 D 144A	US75575QAL32	4.77 10/25/2052 3,500,000	3,038,525 2,159,535
	REINSURANCE GROUP OF AMERICA I	US759351AN90	3.90 5/15/2029 6,000,000	5,824,680 5,441,760
	RENEW 2017-1 1A A 144A	US75973LAA61	3.67 9/20/2052 191,919	181,786 166,459
	RENEW 2021-1 1 B 144A	US75975BAC28	5.00 11/20/2056 1,470,450	1,396,927 1,396,927
	ROCHESTER GAS AND ELECTRI 144A	US771367CE70	1.85 12/1/2030 2,000,000	1,663,840 1,542,400
	ROYAL BANK OF CANADA	CA78014RAY68	3.07 7/5/2030 6,405,000	6,406,729 5,447,645
	ROYAL BANK OF CANADA	US78016FZY32	4.95 4/25/2025 3,000,000	2,998,050 2,960,010
	SBA GTD PARTN CTFS 2019-20C 1	US83162CB366	3.20 3/1/2039 1,655,293	1,659,150 1,533,563
	SBA TOWER TRUST 144A	US78403DAR17	2.33 7/15/2052 1,710,000	1,548,012 1,462,717
	SCF EQUIPMENT LEASIN 1A B 144A	US783897AD36	1.37 8/20/2029 2,200,000	2,042,942 2,017,664
	SCF EQUIPMENT LEASIN 2A B 144A	US78397WAD83	6.50 2/20/2032 1,525,000	1,491,988 1,520,379
	SEMPRA GLOBAL 144A	US81685VAA17	3.25 1/15/2032 7,000,000	6,088,950 5,619,040
	SIGNATURE BANK/NEW YORK NY	US82669GCB86	4.13 11/1/2029 1,555,000	1,554,176 13,606
	SIGNATURE BANK/NEW YORK NY	US82669GCK85	4.00 10/15/2030 3,432,000	3,339,748 60,060
	SILVER HILL TRUST 20 1 M3 144A	US82773XAJ90	4.18 11/25/2049 6,000,000	5,418,840 5,131,440
	SOCIETE GENERALE SA	US83369MACA92	1.95 10/22/2031 5,000,000	3,956,100 3,731,100
	SOCIETE GENERALE SA 144A	US83368RAW25	3.00 1/22/2030 3,500,000	3,042,900 2,929,745
	SOUTH CAROLINA STUDENT LOA A A	US83715RAH57	6.65 1/25/2036 1,454,148	1,446,950 1,451,065
	SOUTHERN POWER CO	US843646AM23	4.15 12/1/2025 3,000,000	3,043,530 2,935,800
	SOUTHWEST AIRLINES CO	US844741BF49	2.63 2/10/2030 5,000,000	4,377,300 4,248,200
	SPRINGCASTLE AMERICA AA A 144A	US85022WAP95	1.97 9/25/2037 1,900,508	1,733,026 1,698,731
	STARWOOD MORTGAGE RE 1 M1 144A	US85573TAD63	3.69 12/25/2066 5,000,000	4,318,450 3,441,900
	STARWOOD MORTGAGE RE 2 M1 144A	US85573UAD37	4.20 2/25/2067 2,000,000	1,772,440 1,439,860
	STARWOOD MORTGAGE RE 6 A3 144A	US85573RAD08	2.93 11/25/2066 2,000,000	1,763,500 1,330,600
	SUNRUN VULCAN ISSUER 1A A 144A	US86773QAA40	2.46 1/30/2052 5,469,792	4,895,036 4,546,337
	SYNOVUS BANK/COLUMBUS GA	US87164DSE12	4.00 10/29/2030 3,000,000	2,977,290 2,412,090
	TEXTAINER MARINE CON 2A B 144A	US88315LAR96	2.82 4/20/2046 4,960,000	4,442,474 4,143,038
	TEXTAINER MARINE CON 3A B 144A	US88315LAT52	2.43 8/20/2046 5,504,000	4,733,440 4,397,696
	TM 1505 L L C / LX CRO		6.07 6/5/2034 0	0 0
	TOWD POINT HE TRUS HE1 M2 144A	US89180DAD84	2.50 2/25/2063 5,000,000	4,589,750 4,325,900
	TOWD POINT MORTGAG MH1 M1 144A	US89177WAC38	3.25 11/25/2058 6,508,000	6,282,490 6,102,096
	TOWD POINT MORTGAG MH1 M1 144A	US89178YAC84	2.75 2/25/2060 5,000,000	4,555,750 4,260,800
	TOWD POINT MORTGAG MH1 M2 144A	US89177WAD11	3.50 11/25/2058 3,165,000	2,988,583 2,883,568
	TOWD POINT MORTGAG MH1 M2 144A	US89178YAD67	3.00 2/25/2060 3,000,000	2,727,930 2,528,010
	TRITON CONTAINER FIN 1A B 144A	US89680HAF91	2.58 3/20/2046 2,911,500	2,547,766 2,391,885
	TRITON CONTAINER INTERNAT 144A	US89680YAC93	3.15 6/15/2031 1,000,000	854,370 765,730
	TRUIST BANK	US07330MAC10	2.64 9/17/2029 3,000,000	2,914,470 2,769,030
	UBS GROUP AG 144A	US902613AS79	4.70 8/5/2027 850,000	850,000 812,311
	UNITED AIRLINES 2014-1 CLASS A	US90932PAA66	4.00 10/11/2027 1,685,428	1,579,179 1,584,488
	UNITED JEWISH APPEAL-FEDERATIO	US910751AF38	1.55 2/1/2027 4,290,000	3,909,434 3,768,250
	UNITED JEWISH APPEAL-FEDERATIO	US910751AG11	1.85 2/1/2028 4,345,000	3,926,403 3,730,443
	US AUTO FUNDING TRUS 1A A 144A	US90355FAA66	3.98 4/15/2025 3,706,261	3,670,340 3,557,640
	US AUTO FUNDING TRUS 1A B 144A	US90355FAB40	5.13 12/15/2025 1,000,000	968,769 921,120
	UWM MORTGAGE TRUST 1 A15 144A	US91824NBL55	2.50 6/25/2051 2,411,567	2,072,814 1,856,714
	VALLEY NATIONAL BANCORP	US919794AE70	3.00 6/15/2031 6,500,000	6,138,210 5,123,300
	VELOCITY COMMERCIAL 1 M1 144A	US92257AAC80	3.91 4/25/2048 1,062,949	1,033,920 943,591
	VELOCITY COMMERCIAL 2 AFX 144A	US92258VAB36	3.07 11/25/2047 1,908,810	1,854,389 1,780,118
	VERIZON COMMUNICATIONS INC	US92343VFR06	1.75 1/20/2031 10,000,000	8,275,400 7,886,700
	WALMART INC	US931142FA65	4.00 4/15/2026 4,650,000	4,647,954 4,566,998
	WELLS FARGO MORTGAGE 2 B3 144A	US95002QBK58	3.22 12/25/2049 2,648,678	2,298,606 2,029,549

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	WELLS FARGO MORTGAGE 3 B2 144A	US95002TBJ25 3.18 6/25/2050 4,679,273	4,974,652	4,974,652
	WELLS FARGO MORTGAGE 4 B3 144A	US95002VBK44 3.16 7/25/2050 1,413,140	1,084,062	827,577
	WELLTOWER OP LLC	US95040QAJ31 3.10 1/15/2030 5,000,000	4,583,300	4,327,850
	WINTRUST FINANCIAL CORP	US97650WAF59 5.00 6/13/2024 5,000,000	5,021,000	4,885,400
	WINTRUST FINANCIAL CORP	US97650WAG33 4.85 6/6/2029 4,300,000	4,195,854	3,819,776
	WINWATER MORTGAGE LO 5 B3 144A	US97654DCB01 3.75 8/20/2045 668,094	628,042	603,730
	X-CALIBER FUNDING LLC 144A	US98373XAM20 3.50 10/1/2022 5,872,285	5,870,923	5,870,923
	X-CALIBER FUNDING LLC 144A	US98373XAC48 5.00 10/1/2025 3,000,000	2,806,260	2,710,080
	TOTAL CORPORATE DEBT INSTRUMENTS		699,702,952	686,036,065
	BRAZOS TX HGR EDU AUTH STUDENT	US10623AAK97 3.26 4/1/2039 80,000	80,378	79,436
	BRAZOS TX HGR EDU AUTH STUDENT	US10623ABH59 2.76 4/1/2040 90,000	90,181	89,225
	CALIFORNIA ST INFRASTRUCTURE &	US13034AN890 2.01 7/1/2028 500,000	453,305	438,975
	CMWLTH FING AUTH PA	US20281PMV12 3.53 6/1/2042 11,445,000	9,925,791	9,547,877
	CONNECTICUT ST HSG FIN AUTH HS	US20775CY405 3.10 5/15/2030 270,000	256,152	232,772
	CONNECTICUT ST HSG FIN AUTH HS	US20775CY579 3.13 11/15/2030 200,000	189,644	170,918
	HOUSTON TX HGR EDU FIN CORP	US442378EG63 8.75 5/15/2026 2,060,000	2,285,055	2,200,142
	IOWA ST STUDENT LOAN LIQUIDITY	US462590MH05 2.99 12/1/2039 475,000	406,087	470,307
	LA PAZ CNTY AZ INDL DEV AUTH I	US50375EBB65 6.90 12/1/2034 4,100,000	2,633,840	2,486,527
	LA PAZ CNTY AZ INDL DEV AUTH I	US50375EBC49 7.00 12/1/2040 4,500,000	2,685,420	2,519,100
	MASSACHUSETTS ST EDUCNTL FING	US57563RQH56 3.46 7/1/2028 1,000,000	974,810	920,940
	MASSACHUSETTS ST EDUCNTL FING	US57563RQJ13 3.51 7/1/2029 1,500,000	1,452,525	1,364,145
	MASSACHUSETTS ST EDUCNTL FING	US57563RRB77 2.93 7/1/2028 2,530,000	2,394,215	2,271,814
	MIAMI-DADE CNTY FL SPL OBLIG	US59333NU840 2.29 10/1/2031 3,000,000	2,496,900	2,428,350
	NEW YORK CITY NY TRANSITIONALF	US64971X5N48 3.04 8/1/2027 10,000	9,685	9,330
	NEW YORK CITY NY TRANSITIONALF	US64971X5R51 3.04 8/1/2027 2,895,000	2,803,721	2,706,130
	NEW YORK ST DORM AUTH REVENUES	US64990GTV40 2.40 7/1/2025 1,000,000	965,180	941,690
	NEW YORK ST DORM AUTH REVENUES	US64990GUA83 2.78 7/1/2030 2,000,000	1,815,700	1,747,020
	NEW YORK ST TRANSPRTN DEV CORP	US650116BJ43 3.57 7/1/2029 2,975,000	2,870,221	2,715,878
	NIAGARA NY AREA DEV CORP REVEN	US653541AZ50 2.87 5/1/2024 1,100,000	1,092,795	1,071,675
	NORTH CAROLINA ST ESTRN MUNI P	US65819WAK99 4.06 7/1/2025 1,400,000	1,435,056	1,359,162
	N W WA OPEN ACCESS NETWORK REV	US667728BA61 2.12 12/1/2030 630,000	568,172	500,932
	RHODE ISLAND ST HLTH & EDUCNTL	US762197B759 2.27 8/15/2028 1,250,000	1,163,425	1,101,313
	RHODE ISLAND ST HLTH & EDUCNTL	US762197B916 2.65 8/15/2030 1,000,000	924,490	864,140
	RHODE ISLAND ST STUDENT LOAN A	US762315RS04 4.00 12/1/2038 2,040,000	1,945,120	1,977,372
	SAN DIEGO CA CMNTY CLG DIST	US797272QV64 2.64 8/1/2030 1,000,000	923,940	888,370
	SAN JOSE CA REDEV AGY SUCCESSO	US798170AM80 3.25 8/1/2029 1,355,000	1,304,499	1,238,836
	SOUTH CAROLINA ST STUDENT LOAN	US83715AAW99 2.99 12/1/2029 1,800,000	1,645,074	1,544,292
	TEXAS ST PUBLIC FIN AUTH CHRT	US88276PCH73 8.13 2/15/2027 9,235,000	10,212,063	9,859,563
	VENTURA CNTY CA CMNTY CLG DIST	US923040HA06 2.42 8/1/2030 1,380,000	1,316,768	1,181,956
	TOTAL STATE AND MUNICIPAL SECURITIES		62,820,000	57,320,210
	ERSHARES GLOBAL FUND-INST	US2938282082 4,179,708.09	70,853,168	48,024,846
	ERSHARES US SMALL CAP-INST	US2938285051 12,454,370.99	119,052,812	80,828,868
	ERSHARES ENTREPRENEURS ETF	US2938288022 3,320,809.00	49,156,065	40,646,702
	ERSHARES NEXTGEN ENTREPRENEUR	US2938288857 1,505,600.00	25,125,390	19,295,770
	INVESCO SENIOR LOAN ETF	US46138G5080 383	8,052	8,052
	ISHARES JP MORGAN EM CORPORATION ETF	US4642862514 593	24,814	25,705
	ISHARES 7-10 YEAR TREASURY BOND ETF	US4642874402 125	12,344	12,072
	ISHARES 3-7 YEAR TREASURY BOND ETF	US4642886612 1,116	130,990	128,624
	ISHARES INTERNATIONAL TREASURY BOND ETF	US4642881175 567	22,451	22,431
	ISHARES INTL DIV GROWTH ETF	US46435G5247 1,339	79,834	83,068
	ISHARES CORE S&P 500 ETF	US4642872000 513	226,081	228,591
	ISHARES RUSSELL 1000 VALUE ETF	US4642875987 210	33,444	33,077
	ISHARES RUSSELL 2000 ETF	US4642876555 173	31,802	32,464
	ISHARES USTECHNOLOGY ETF	US4642877215 626	64,090	68,165
	VANGUARD MEGA CAP ETF	US9219108738 1,982	300,728	310,134
	INVESCO QQQ TRUST SERIES 1 ETF	US46090E1038 258	95,561	95,443
	ISHARES 1-3 YEAR TREASURY BOND ETF	US4642874576 539	43,746	43,696
	ISHARES TIPS BOND ETF	US4642871762 119	12,760	12,770

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
EIN #13-5645888 PLAN #333
FORM 5500, SCHEDULE H, PART IV, LINE 4i
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AS OF JUNE 30, 2023

(a)	(b) Identity of issuer, borrower, lessor or similar party	(c) Description of investment	(d) Cost	(e) Current value	
	VANGUARD MORTGAGE-BACKED SECURITIES ETF	US92206C7719	3,961	179,025	182,148
	VANGUARD REAL ESTATE ETF	US9229085538	656	54,157	54,802
	VANGUARD MID-CAP VALUE ETF	US9229085124	184	25,364	25,514
	VANGUARD MID-CAP GROWTH ETF	US9229085389	62	11,120	12,728
	ARK INNOVATION ETF	US00214Q1040	384	17,017	16,960
	SPDR BLOOMBERG CONVERTIBLE SECURITIES ETF	US78464A3591	960	67,306	67,131
	ISHARES INC ISHARES ESG AWARE MSCI EM ETF	US46434G8630	523	16,341	16,528
	ISHARES IBOX HIGH YIELD CORPORATE BOND ETF	US4642885135	224	16,823	16,791
	ISHARES 10+ YEAR INVESTMENT GRADE CORPORATE BOND ETF	US4642895118	1,602	82,500	82,575
	ISHARES 1-5Y INVESTMENT GRADE CORPORATE BOND ETF	US4642886463	2,182	110,127	109,485
	ISHARES CORE S&P MID-CAP ETF	US4642875078	241	58,766	62,977
	ISHARES IBOX INVESTMENT GRADE CORPORATE BOND ETF	US4642872422	157	17,015	17,028
	INVESCO NATIONAL AMT-FREE MUNICIPAL BOND ETF	US46138E5371	2,930	69,526	69,144
	SPDR PORTFOLIO LNG TERM TREASURY ETF	US78464A6644	4,279	127,838	127,948
	VANGUARD FTSE DEVELOPED MARKETS ETF	US9219438580	243	11,216	11,212
	TOTAL REGISTERED INVESTMENT COMPANIES		21,487,619	266,138,273	190,773,448
	ADMIRAL GROUP PLC	GB00B02J6398	16,714	448,176	442,411
	AMBEV SA	BRABEVACNOR1	27,729	70,894	88,579
	BAIDU INC	US0567521085	20,667	3,363,989	2,829,519
	BANCO SANTANDER CHILE	US05965X1090	20,638	583,729	389,026
	BB SEGURIDADE PARTICIPACOES SA	BRBBSEACNOR5	177,198	786,479	1,130,262
	BNP PARIBAS SA	FR0000131104	9,543	534,163	600,947
	BOLSA MEXICANA DE VALORES SAB	MX01BM1B0000	22,085	46,588	45,740
	BRIDGESTONE CORP	JP3830800003	29,900	1,142,429	1,218,880
	CATCHER TECHNOLOGY CO LTD	TW0002474004	48,000	327,585	270,481
	CHECK POINT SOFTWARE TECHNOLOG	IL0010824113	3,435	377,764	431,505
	CHINA FEIHE LTD	KYG2121Q1055	58,000	32,240	32,269
	CIE GENERALE DES ETABLISSEMENT	FR001400AJ45	87,071	2,803,370	2,570,550
	CLOSE BROTHERS GROUP PLC	GB0007668071	3,106	51,053	34,809
	CLP HOLDINGS LTD	HK0002007356	112,500	962,277	874,263
	CREDICORP LTD	BMG2519Y1084	12,801	1,582,086	1,889,940
	DEUTSCHE BOERSE AG	DE0005810055	22,085	2,556,600	4,074,420
	DIRECT LINE INSURANCE GROUP PL	GB00BY9DOY18	775,894	2,514,727	1,341,055
	ELEMENT FLEET MANAGEMENT CORP	CA2861812014	3,082	26,303	47,002
	ENDESA SA	ES0130670112	120,790	2,746,732	2,589,514
	GSK PLC	GB00BN7SWP63	128,608	2,723,180	2,270,768
	H. LUNDBECK A/S	DK0061804770	21,993	147,703	104,538
	HALEON PLC	GB00BMX86B70	37,209	147,655	152,442
	IQIYI INC	US46267X1081	9,093	47,667	48,557
	ITALGAS SPA	IT0005211237	92,588	498,800	547,998
	ITAU UNIBANCO HOLDING SA	US4655621062	92,680	440,608	546,812
	JERONIMO MARTINS SGPS SA	PTJMT0AE0001	2,030	33,206	55,900
	KBC GROUP NV	BE0003565737	4,012	240,740	279,784
	KONINKLIJKE AHOLD DELHAIZE NV	NL0011794037	68,071	1,567,367	2,321,538
	MABUCHI MOTOR CO LTD	JP3870000001	3,000	96,137	83,191
	MOSCOW EXCHANGE MICEX-RTS PJSC	RU000A0JR4A1	40,910	50,253	-
	MUENCHENER RUECKVERSICHERUNGS-	DE0008430026	1,448	370,859	542,808
	NESTLE SA	CH0038863350	720	77,108	86,595
	NEW ORIENTAL EDUCATION & TECHN	US6475812060	2,361	93,810	93,236
	NINTENDO CO LTD	JP3756600007	2,500	83,749	113,156
	NOKIA OYJ	FI0009000681	270,228	1,260,489	1,130,777
	NOVARTIS AG	CH0012005267	1,163	96,023	116,995
	ONO PHARMACEUTICAL CO LTD	JP3197600004	2,500	58,210	45,076
	PHILIP MORRIS INTERNATIONAL IN	US7181721090	24,161	1,934,866	2,358,597
	RECKITT BENCKISER GROUP PLC	GB00B24CGK77	3,282	239,425	246,682
	ROCHE HOLDING AG	CH0012032048	9,842	2,426,932	3,008,760
	RTL GROUP SA	LU0061462528	4,781	282,361	191,013
	SANOFI	FR0000120578	11,062	995,750	1,185,141
	SECOM CO LTD	JP3421800008	3,400	257,022	229,097
	SINGAPORE EXCHANGE LTD	SG1J26887955	7,600	41,526	53,967

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
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FORM 5500, SCHEDULE H, PART IV, LINE 4i
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AS OF JUNE 30, 2023

(a)	(b) Identity of issuer, borrower, lessor or similar party	(c) Description of investment	(d) Cost	(e) Current value
	SNAM SPA	IT0003153415	244,664	1,118,800
	SUBARU CORP	JP3814800003	84,000	1,924,636
	TECNICAS REUNIDAS SA	ES0178165017	27,293	741,030
	TELEFONICA BRASIL SA	BRVIVTACNOR0	90,564	788,177
	TELEFONICA DEUTSCHLAND HOLDING	DE000A1J5RX9	430,087	1,942,134
	THALES SA	FR0000121329	521	45,058
	TIM SA/BRAZIL	BRTIMSACNOR5	232,017	547,020
	TRAVELSKY TECHNOLOGY LTD	CNE1000004J3	129,646	263,915
	TRIP.COM GROUP LTD	US89677Q1076	1,196	31,838
	VODAFONE GROUP PLC	GB00BH4HKS39	139,678	222,839
	TOTAL EQUITY- COMMON STOCKS		3,796,146	42,794,080
				43,007,714
	AUDAX SENIOR DEBT (PT) LLC	99VVCA047	157,925,097	150,000,000
	A & M CAPITAL PARTNERS LP	99VVAAXFT8	8,624,444	8,007,645
	A&M CAPITAL PARTNERS II LP	99VVB6S2	40,415,244	25,410,774
	A&M CAPITAL PARTNERS III LP	99VVCMLB2	13,538,025	11,085,195
	A&M CAPITAL STRATEGIC INVESTMENT FUND I LP	99VVCN098	13,019,975	10,863,327
	A&M CAPITAL EUROPE SCSP	EV99VYNX4	21,107,630	18,888,190
	A&M CAPITAL OPPORTUNITIES FUND LP	99VVBEC19	10,797,552	12,955,991
	AEA MEZZANINE FUND III LP	99VVAVPT1	1,009,511	2,969,424
	AEA MEZZANINE FUND IV LP	99VVB7U1	6,495,337	6,987,871
	AG ENERGY CREDIT OPPORTUNITIES	99VVB2814	18,484	5,609,168
	ARCLIGHT ENERGY PARTNERS FD VI LP	99VVA2FV1	12,100,708	19,218,672
	BISON CAPITAL PARTNERS IV L.P	99VVAVP04	8,717,409	10,597,298
	BISON CAPITAL PARTNERS V-A LP	99VVC0Z8	13,481,787	14,585,652
	BISON CAPITAL PTNS VI-A LP	99VVCX2R4	5,484,111	4,907,588
	BLACKSTONE TACTICAL OPP FD III	99VVB8Q3	73,447,230	65,121,518
	BP NATURAL GAS OPP PARTNERS II	99VVBZGB0	13,284,597	10,930,570
	CENTERFIELD CAPITAL PARTNERS	99VVA1PLN1	3,943,285	6,311,553
	DC CAPITAL PARTNERS FD III LP	99VVC6GNX5	5,429,842	6,557,846
	DC CAPITAL PARTNERS FUND II	99VVB8UX9	18,641,789	10,363,972
	DYAL II PENSION INVESTORS LP	99VVA3GR7	31,950,287	28,874,592
	DYAL III PENSION INVESTORS LP	99VVC013	17,061,910	13,451,159
	DYAL OFFSHORE INVESTORS II LP	99VVBZNV6	6,579,889	17,043,879
	ENERGY IMPACT FUND II LP	99VVB6BK9	22,838,630	20,056,272
	ENERGY IMPACT FUND LP	99VVB1JUN4	48,566,998	30,100,779
	GOLDPOINT PARTNERS CO-INVESTMENT V LP	99VVA1NV2	287,538	9,237,343
	GOLDPOINT PARTNERS CO-INVESTMENT VI LP	99VVBK129	1,024,206	17,113,371
	GREYLION CAP PARTNERS III LP	99VVC1PL7	11,334,569	8,501,411
	HARBERT CREDIT SOLUTIONS FUND	99VVBH9R3	14,416,202	13,648,180
	HARBERT MEZZANINE PTR III LP	99VVB32D2	6,036,219	10,833,105
	HIGHSTAR CAPITAL IV LP	99VVA1CR5	988,411	11,983,483
	ICG EUR MID-MARKET FEEDER FD	EL99VY8L9	13,930,101	12,404,248
	ICG N AMER PRIV DEBT FD II LP	99VVBQCG3	7,154,712	7,011,409
	ICG NA PRIVATE DEBT FUND	LF99V8AR5	2,256,454	2,667,119
	LANDMARK INFRASTRUCTURE	99VVB6BQ6	9,149,451	3,755,361
	LIGHTHOUSE PRNRS-INLET POINT ALT INCOME OFFSHORE FUND	99VVB6U3	6,381	6,381,233
	MEDLEY OPPORTUNITY FUND II LP	99VVB7X31	892,967	12,375,187
	MML CAPITAL PARTNERS FUND VI	EX99VH5L2	8,692,700	10,319,399
	MML PARTNERSHIP CAP VII	EX99V1GG7	22,544,242	18,616,844
	MONARCH CAPITAL PARTNERS III LP	99VVA3K50	4,582,930	19,253,483
	MONARCH CAPITAL PARTNERS OFFSHORE IV LP	99VVB5C20	13,122,257	18,470,637
	MONARCH CAPITAL PARTNERS OFFSHORE VI LP	99VVCW2Q8	4,081,554	4,000,000
	MONARCH CAPITAL PARTNERS OFFSHORE V LP	99VVB8X54	31,422,425	26,157,428
	MORGAN STANLEY IFHF SPV LP	99VVAJMK0	55,261	-
	NB CREDIT OPPORTUNITIES II CAYMAN FEEDER LP	99VVCJUM5	14,818,111	12,602,131
	NB PRIVATE EQUITY CREDIT OPPORTINITIES FUND LP	99VVBHPN4	21,011,161	19,703,464
	NB SECONDARY OPPORTUNITIES OFFSHORE FUND IV LP	99VVBUR37	13,904,414	4,268,518
	NB SECONDARY OPPORTUNITIES OFFSHORE FUND V LP	99VVCPU0	13,683,864	10,245,492
	NB SECONDARY OPPORTUNITIES FD III LP	99VVARZC6	5,383,264	956,382
	NB STRATEGIC CO-INVESTMENT IV	99VVBZQ10	18,219,847	14,132,245

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
EIN #13-5645888 PLAN #333
FORM 5500, SCHEDULE H, PART IV, LINE 4i
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AS OF JUNE 30, 2023

(a)	(b) Identity of issuer, borrower, lessor or similar party	(c) Description of investment	(d) Cost	(e) Current value
	NB STRATEGIC CO-INVESTMENT PARTNERS III LP	99VVA6634	22,509,357	22,509,357
	NB STRATEGIC CO-INVESTMENT PARTNERS II LP	99VVARP60	4,728,855	4,728,855
	NEW CANAAN FUNDING MEZZANINE V	99VVAPLZ4	14,948	14,948
	NYLCAP MEZZANINE PARTNERS III	999313315	1,055,028	1,055,028
	OAK HILL CAPITAL PARTNERS IV	99VVCA021	10,280,063	10,280,063
	PWP GROWTH EQUITY FUND I LP	99VVA1RP3	30,541,374	30,541,374
	PWP GROWTH EQUITY FUND II LP	999K74863	34,091,202	34,091,202
	RCP DIRECT II FEEDER LTD	99VVA08C5	12,908,542	12,908,542
	RCP DIRECT III CAYMAN FEEDER	99VVBVRB1	18,552,509	18,552,509
	RCP FUND VIII FEEDER LTD	99VVA13F0	9,498,601	9,498,601
	RCP SOF II FEEDER LP	99VVAR422	5,054,215	5,054,215
	RCP SOF III CAYMAN FEEDER LP	99VVBVRC9	15,358,256	15,358,256
	RCP SOF IV FEEDER LP	99VVCGDH1	6,703,356	6,703,356
	RCP DIRECT IV CAYMAN FEEDER LP	99VVCGD65	11,225,784	11,225,784
	SHENKMAN TACTICAL CREDIT FUND (CAYMAN) LP	99VVB5MX1	86,339,481	86,339,481
	STEPSTONE VC OPP VII CAYMAN LP	99VVCVDD7	1,396,031	1,396,031
	STEPSTONE VC OPPORTUNITIES IV	99VVBAL60	23,284,083	23,284,083
	STEPSTONE VC SECONDARIES FUND IV LP	99VVBZ514	27,555,664	27,555,664
	STEPSTONE VC SECONDARIES FUND V LP	99VVC6A4	20,914,242	20,914,242
	STIEVEN FINANCIAL OFFSHORE	99VVAQ9L7	2,417	8,895,333
	SUMERU EQUITY PARTNERS FD IV	99VVCKE40	5,261,029	5,261,029
	TALARA CAP ENERGY FUND II LP	99VVBNGA8	12,851,769	12,851,769
	TRINITY HUNT PARTNERS V LP	99VVBMA62	17,946,292	17,946,292
	TRINITY HUNT PARTNERS IV LP	99VVA1GT6	8,310,030	8,310,030
	TRINITY HUNT PARTNERS VI LP	99VVC8PG8	22,065,064	22,065,064
	ZARVONA III-B LP	99VVB1T84	21,669,215	21,669,215
	TOTAL PRIVATE EQUITY		1,223,596,419	1,145,749,505
	ACRE MULTIFAMILY FUND IV PARTNERS LP	99VVC8KX4	17,594,898	17,594,898
	BEACON CAPITAL STRATEGIC PARTNERS VII LP	99VVA5Q75	2,531,988	2,531,988
	BEACON CAPITAL STRATEGIC PARTNERS 8 LP	99VVB1XC3	12,734,064	12,734,064
	BELL INSTITUTIONAL FUND VII	99VVB1UJ2	29,650,551	29,650,551
	BELL VALUE-ADD FUND VIII LP	99VVCVNR5	-	-
	CARLYLE REALTY PARTNERS VIII LP	99VVBGNL2	11,087,095	11,087,095
	CLARION GABLES MULTIFAMILY TRUST LP	99VVC8GZ9	14,502	24,006,831
	EQUUS INVESTMENT PARTNERSHIP XI LP	99VVB8K32	23,974,567	23,974,567
	EQUUS INVESTMENT PARTNERSHIP XII LP	99VVC8PH6	18,392,712	18,392,712
	HARBERT EUROPEAN REAL ESTATE FUND V (SCOTLAND) LP	EY99VWVH7	13,546,843	14,779,605
	NB REAL ESTATE SECONDARY OPPORTUNITIES OFFSHORE FUND LP	99VVB1U41	28,477,317	28,477,317
	NUVEEN REAL ESTATE U.S. STRATEGIC INDUSTRIAL FUND I LP	99VVB1X14	464,089	464,089
	NUVEEN US CITIES INDUSTRIAL FUND LP	99VVB4LM9	19,699	54,541,074
	NUVEEN U.S. STRATEGIC INDUSTRIAL FUND II LP	99VVC8PJ2	9,820,753	9,820,753
	OAKTREE REAL ESTATE OPPORTUNITIES FUND VI	99VVA8F84	4,723,623	4,723,623
	PANTHEON REAL ESTATE SOLUTIONS FD I LP	99VVC8U5C0	5,880,144	5,880,144
	PRIME STORAGE FUND II LP	99VVB8HF9	37,016,841	37,016,841
	PRIME STORAGE FUND III LP	99VVC8GAP6	6,529,257	6,529,257
	STOCKBRIDGE VALUE FUND IV LP	999K95132	28,546,625	28,546,625
	TOTAL REAL ESTATE FUNDS		251,005,567	257,215,324
	BLACKROCK 1-10 YEAR U.S. TREASURY INFL CL1	99VVC8LJZ4	2,296,847	22,780,009
	BLACKROCK ACWI EX-US SUPERFUND A	999D29152	1,492,779	49,797,960
	BLACKROCK EQUITY INDEX FUND A	99VVAHQK0	35,742	62,836,741
	BLACKROCK INT TERM CREDIT BD INDEX FND	999F25668	357,667	21,199,871
	BLACKROCK INTERMEDIATE GOVT/CR BND INDEX FND	999G05841	338,854	11,940,380
	BLACKROCK LONG TERM CREDIT BD INDEX FND	999G05874	108,963	9,780,644
	BLACKROCK RUSSELL 1000 VALUE FUND	99VVAHQ8L8	280,580	53,581,738
	BLACKROCK RUSSELL 2000 GROWTH FUND	99VVALMN9	13,847	849,415
	BLACKROCK RUSSELL 2000 INDEX FUND A	999G05858	172,349	11,882,185
	BLACKROCK RUSSELL 2000 VALUE FUND	99VVB8B47	764,090	58,155,188
	BLK MSCI EQUITY INDEX FUND-RUSSIA	99VVC83T2	12,381	68

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
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FORM 5500, SCHEDULE H, PART IV, LINE 4i
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AS OF JUNE 30, 2023

(a)	(b) Identity of issuer, borrower, lessor or similar party	(c) Description of investment			(d) Cost	(e) Current value
	SSGA S & P 500 FLAGSHIP FND	999G05833		53,089	34,819,555	62,699,186
	SSGA 20+ YEAR HIGH QUALITY US CORP BOND INDEX NL FND	999G36978		6,176,125	94,312,179	98,737,715
	SSGA 5-20 YEAR HIGH QUALITY US CORP BOND INDEX NL FND	999G36960		1,144,680	12,886,103	16,807,329
	SSGA LONG CREDIT INDEX NL FUND	999G05825		771,378	37,011,120	35,271,273
	SSGA RUSSELL 2000 GROWTH INDEX NL STRATEGY	99VVALMP4		15,037	305,232	877,165
	SSGA S&P MIDCAP 400 INDEX NL FND	99VVAQ9F0		23,107	3,304,263	9,334,639
	SSGA US LONG GOVT BOND INDEX LENDING SERIES FND	99VVB856		4,804,856	183,347,838	158,838,928
*	EB TEMP INV FD	996115960	5.102 12/31/2049	31,365,511	31,365,511	31,365,511
	TOTAL COMMON COLLECTIVE			50,227,880	653,733,549	716,735,944
	CANADIAN DOLLAR	CAD		288,350	215,329	217,910
	DANISH KRONE	DKK		1,354,330	197,136	198,441
	EURO CURRENCY UNIT	EUR		78,109	84,425	85,217
	HONG KONG DOLLAR	HKD		38,519	4,922	4,915
	JAPANESE YEN	JPY		330,069,181	2,431,762	2,283,663
	POUND STERLING	GBP		47,728	59,501	60,679
	SINGAPORE DOLLAR	SGD		17,806	13,313	13,157
	SWISS FRANC	CHF		236,256	263,538	264,077
*	BNY MELLON CASH RESERVE	996087094	0.100 12/31/2049	30,705,332	30,705,332	30,705,332.25
	PENTelligent Portfolios Interest Bearing Cash			215	215	215
	Wilimington Trust-Federated Hermes Govt Oblig Fd Is #5	60934N104		566,397	566,397	566,397
	JPMORGAN U.S. GOVT MONEY MARKET FUND - INST SHARES - FUND 3IJGXX			24,169,806	24,169,806	24,169,806
	TOTAL INTEREST BEARING CASH			387,572,029	58,711,676	58,569,809
	TOTAL INVESTMENTS					3,545,663,898
	US LONG BOND FUTURE (CBT)	99F133I3A	0.00 9/20/2023	(85.00)	0.00	(10,281.25)
	US 10YR ULTRA FUTURE (CBT)	99F106I3A	0.00 9/20/2023	233.00	0.00	(259,734.37)
	US 10YR NOTE FUTURE (CBT)	99F139I3A	0.00 9/20/2023	643.00	0.00	(1,165,984.17)
	Total Futures Contracts			791	0	(1,436,000)
	NET INVESTMENTS					3,544,227,898
*	PARTY-IN-INTEREST					

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
EIN #13-5645888 PLAN #333
FORM 5500, SCHEDULE H, PART IV, LINE 4j
SERIES OF TRANSACTIONS IN EXCESS OF 5% OF PLAN ASSETS
FOR THE YEAR ENDED JUNE 30, 2023

(a) Identity of Party Involved	(b) Description of Asset	(c) Purchase Price	(d) Selling Price	(e) Lease Rental	Number of Transactions	(f) Expense Incurred with Transaction	(g) Cost of Asset	(h) Current Value of Asset on Transaction Date	(i) Net Gain or (Loss)
<u>Series in the Same Security</u>									
Bank of New York- Mellon	BNY Mellon Cash Reserve 0.100% 12/31/2049 DD 06/26/97	\$ 421,173,113	N/A	-	161	-	-	\$ 421,173,113	-
Bank of New York- Mellon	BNY Mellon Cash Reserve 0.100% 12/31/2049 DD 06/26/97	N/A	394,030,874	-	159	-	394,030,874	394,030,874	-
Bank of New York- Mellon	BNY EB TEMP INV FD 1.147% 12/31/2049 DD 11/01/01	1,366,294,666	N/A	-	460	-	-	1,366,294,666	-
Bank of New York- Mellon	BNY EB TEMP INV FD 1.147% 12/31/2049 DD 11/01/01	N/A	1,414,504,257	-	421	-	1,414,504,257	1,414,504,257	-

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1000

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29	1										1
30-34	1	6	4								11
35-39	6		5	3							14
40-44	1	3	12	4	4	1					25 132,012
45-49	3		7	6	5	2					23 150,688
50-54	1	2	3	1	4	12	1	1			25 144,354
55-59	1	3	11	5	2	3	2	2	1		30 154,616
60-64	10			9	7	3	1	3	2		35 159,815
65-69	1		1	1	2						5
70 & Up	1										1
All Ages	4	24	53	29	23	24	4	6	3	0	170 143,754
	111,319		150,462	161,220	137,936	142,621					

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1006

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29	1										1
30-34	1 1 1										3
35-39	1 3 1										5
40-44	1 2 1										4
45-49	1 1 1 1										4
50-54	2 2 2 2 3										11
55-59	1 1 1 1										4
60-64	3 4 3 2 1										13
65-69	2 1										3
70 & Up											0
All Ages	0	9	17	9	6	6	1	0	0	0	48 98,575

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1007

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	1										1
25-29		1	1								2
30-34	1		1								2
35-39			1								1
40-44		1		1	1	1					4
45-49					1		1				2
50-54			1		1	1					3
55-59		1			2				1		4
60-64	2	4	1	2	2	2	1	1			15
65-69					2	3				2	7
70 & Up				1							1
All Ages	4	7	5	4	9	7	2	1	1	2	42
											88,355

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1019 (excluding hard-frozen participants)

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44						3					3
45-49											0
50-54						1	1	1			3
55-59							5	2			7
60-64					2	1	2	1			6
65-69						1					1
70 & Up											0
All Ages	0	0	0	0	2	6	8	4	0	0	20
											0

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1055

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39					1						1
40-44						1					1
45-49					2	1					3
50-54					1		2	2			5
55-59					1	2		2	2		7
60-64				1			1		1		3
65-69											0
70 & Up											0
All Ages	0	0	0	1	5	4	3	4	3	0	20
											0

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1070

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34		1									1
35-39			1		2						3
40-44		1									1
45-49		1									1
50-54		1		1				1			3
55-59		1						1	1		3
60-64					1	1				1	3
65-69					1						1
70 & Up		1									1
All Ages	0	6	1	1	4	1	0	2	1	1	17

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1073

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	1										1
25-29	1										1
30-34	1										1
35-39	1 1										2
40-44	1										1
45-49	1 1 1 1										4
50-54	1 2										3
55-59	1 2 2										5
60-64	1 1 1 2										5
65-69	1										1
70 & Up											0
All Ages	1	1	4	4	2	4	4	0	2	2	24 87,195

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1088

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	6	10									16
25-29	11	22	10			1					44
		51,445									48,310
30-34	9	24	10	4							47
		44,951									47,721
35-39	2	25	9	4	4	3					47
		61,114									62,530
40-44	10	23	7	4	7	2	1				54
		70,892									72,957
45-49	7	16	11	6	5	3	3				51
											87,552
50-54	11	17	7	7	4	4		3	1		54
											95,141
55-59	10	24	9	11	4	5	2	1		1	67
		95,649									87,423
60-64	5	19	5	10	8	7	2	2			58
											93,517
65-69		5	3	1	2	3		1			15
70 & Up		1		1			1				3
All Ages	71	186	71	48	34	28	9	7	1	1	456
	54,908	69,820	70,112	91,009	89,793	115,580					75,337

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2000

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	3	2									5
25-29	2	5	1								8
30-34	1	18	7								26 114,181
35-39	4	17	12	7	2		1				43 134,891
40-44	3	8	14	19	8	1					53 169,541
45-49	1	13	11	8	4	4	1				42 170,678
50-54	5	17	9	10	7	6	3	2			59 167,757
55-59	3	8	5	7	8	3	2	5	1		42 181,771
60-64	1	8	5	8	4	2	2	3	3		36 178,746
65-69			2	3		2		1	2		10
70 & Up											0
All Ages	23 115,968	96 129,032	66 157,343	62 188,086	33 179,245	18	9	11	6	0	324 160,998

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2012

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels	
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up		
Under 25											0	
25-29	2										2	
30-34	1										1	
35-39	2										2	
40-44	3		1		1						5	
45-49	1		1		3						5	
50-54	4		1		1						6	
55-59	3		1		2		1		1		8	
60-64			4		1		2		1		9	
65-69					1		1					2
70 & Up											0	
All Ages	0	13	8	8	3	5	1	2	0	0	40 72,537	

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2026

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54							1				1
55-59								1			1
60-64									1		1
65-69										1	1
70 & Up											0
All Ages	0	0	0	0	0	0	1	1	1	1	4

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2032

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39					1						1
40-44						1					1
45-49					3	1					4
50-54					1	1	1	4	2		9
55-59					1	3	1		2	1	8
60-64					1		4	2	1	2	10
65-69					2	1		2		1	6
70 & Up					1						1
All Ages	0	0	0	0	10	7	6	8	5	4	40
											88,985

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2033

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1 1										2
35-39	1 2										3
40-44	3										3
45-49	1										1
50-54	2										2
55-59	1 1 2 1										5
60-64	1 1 1										3
65-69											0
70 & Up											0
All Ages	0	1	4	8	4	1	0	1	0	0	19

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2039

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34			1	10							11
35-39				20	15	2					37
				78,098							75,906
40-44				13	19	16	1				49
											71,527
45-49				7	5	13	6				31
											79,586
50-54				6	6	5	1	4			22
											95,224
55-59				7	9	6	3	10	6		41
											82,046
60-64				8	4	3	4		1	1	21
											79,990
65-69					1		1				2
70 & Up					1						1
All Ages	0	0	1	71	60	45	16	14	7	1	215
				73,488	77,296	73,490					78,210

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3000

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34		7	6								13
35-39		7	16	2	1						26 108,159
40-44		6	9	3	2						20 132,519
45-49		2	4		10	4	1				21 149,170
50-54		4	6	4	5	4	4	3			30 133,761
55-59		1	5	6	2	2	5	3			24 161,441
60-64			2	6	8	1	2		1	1	21 132,463
65-69			1	3	1						5
70 & Up											0
All Ages	0	27 116,893	49 125,957	24 148,996	29 143,438	11	12	6	1	1	160 131,531

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3012

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39					2						2
40-44					4	2					6
45-49					2	3	1				6
50-54					1	8	3	2			14
55-59					2	2		4	1		9
60-64						1	1	2	2		6
65-69						1					1
70 & Up											0
All Ages	0	0	0	0	11	17	5	8	3	0	44 75,622

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3023

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29	1										1
30-34	2 2										4
35-39	2 1										3
40-44	1 1 2 1										5
45-49	1 2 1										4
50-54	1 1 1										3
55-59	1 1 1 1										4
60-64	1 1 2										4
65-69	1 1										2
70 & Up											0
All Ages	0	9	7	7	3	1	1	2	0	0	30 67,041

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3031

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	1										1
25-29		1									1
30-34											0
35-39			1								1
40-44			1								1
45-49											0
50-54						3		1			4
55-59			3		1		2				6
60-64								1	1		2
65-69											0
70 & Up											0
All Ages	1	1	4	1	1	3	2	2	1	0	16

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3032

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29	2										2
30-34	2 1										3
35-39	2 2										4
40-44	2 1										3
45-49	3 3 2 1										9
50-54	4 2 2 1										9
55-59	3 2 2 1 1 2										13
60-64	2 1 1 1 1										6
65-69	1 1										2
70 & Up											0
All Ages	0	20	9	4	5	6	3	1	3	0	51
		0									0

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3063

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29	2										2
30-34	2 1										3
35-39	1	1									2
40-44	1 1										2
45-49	1	2	2								5
50-54	1	2	3	2	2						10
55-59	1	2	1		1	1		2			8
60-64	1	1	1	2	1						6
65-69											0
70 & Up											0
All Ages	5	12	8	5	5	0	1	2	0	0	38 47,770

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4000

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39				9	2	1					12
40-44				11	8	1					20 167,439
45-49				15	10	2					27 158,694
50-54				15	9	5	1	2			32 158,481
55-59				17	9	8	4	4	2		44 160,316
60-64				7	2	4	2	1	1		17
65-69				1		2				1	4
70 & Up				1							1
All Ages	0	0	0	76 132,138	40 176,137	23 171,015	7	7	3	1	157 154,138

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4079

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	1										1
25-29											0
30-34	1										1
35-39											0
40-44	1										1
45-49	1 1										2
50-54											0
55-59											0
60-64											0
65-69											0
70 & Up											0
All Ages	0	1	2	0	1	1	0	0	0	0	5

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4084

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44			1		1						2
45-49											0
50-54											0
55-59		1									1
60-64											0
65-69											0
70 & Up											0
All Ages	0	1	1	0	1	0	0	0	0	0	3

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4090

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54											0
55-59					4						4
60-64					1						1
65-69											0
70 & Up											0
All Ages	0	0	0	0	5	0	0	0	0	0	5

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4091

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	7	17		2	2	2		1			31 41,936
25-29	14	30 52,945	14		1	2					61 53,258
30-34	9	29 59,991	23 77,011	8	3			1			73 66,271
35-39	2	16	21 77,910	10	2				2		53 77,140
40-44	2	9	21 73,215	9	4						45 84,576
45-49	1	11	11	8	3	3					37 99,025
50-54	1	6	8	6	3	5					29 110,254
55-59	1	7	4	7	2	4	2	1			28 121,471
60-64	2	6	5	5	2	2	1			1	24 109,137
65-69		2	4	2							8
70 & Up		1	2								3
All Ages	39 61,018	134 74,097	113 79,174	57 83,354	22 81,832	18	3	3	2	1	392 79,298

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4094

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	1										1
25-29											0
30-34	1 3										4
35-39											0
40-44	1 1 1 1										4
45-49	1 3 1										5
50-54	1 2 1 1 2										7
55-59	1 1 5										7
60-64	3 2										5
65-69	1 1 1										3
70 & Up											0
All Ages	0	7	5	2	5	8	2	2	5	0	360

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5000

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	1										1
25-29	1	10	2								13
30-34	2	12	7	2							23 89,282
35-39	1	8	11	3	1						24 110,425
40-44	1	6	6	5	10	5					33 120,725
45-49	1	15	4	9	5	4					38 145,823
50-54	1	4	4	5	6	4		1			25 144,591
55-59	1	1	7	3	4	2	5	2	1		26 154,888
60-64		1	2	5	3	1		1		1	14
65-69			1								1
70 & Up			1		1						2
All Ages	8	58	45	32	30	16	5	4	1	1	200 125,459
		105,240	119,605	130,939	141,155						

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5026

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	3										3
25-29	3	1	1				1				6
30-34	2	2	1		1						6
35-39		4	4	1	2						11
40-44	2	2	2	1	1	1					9
45-49	1	1	3			3	1				9
50-54		6	2	1		3	2	2			16
55-59		1	1		2	1	2	2	1		10
60-64		5		1		1	4	1	1		13
65-69	1			1	1		1				4
70 & Up											0
All Ages	12	22	14	5	7	9	11	5	2	0	87
		57,564									55,442

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5051

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	3										3
25-29											0
30-34	1 1										2
35-39	1										1
40-44	1										1
45-49	1 1 1										3
50-54	2										2
55-59	2 2 1 1 1 1										8
60-64	2 1 1 1 2 1										8
65-69	2 2 1										5
70 & Up											0
All Ages	0	10	6	3	6	1	5	1	1	0	33 54,298

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5065

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44					1						1
45-49					2	2					4
50-54											0
55-59					2	1		2			5
60-64					1	2	1		1		5
65-69				1							1
70 & Up											0
All Ages	0	0	0	1	6	5	1	2	1	0	16

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5091

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29		1									1
30-34	1	1									2
35-39			2	1							3
40-44	1	3									4
45-49		1			1		1				3
50-54	1		2				1				4
55-59				1			2	1			4
60-64		1	1						1		3
65-69						1					1
70 & Up											0
All Ages	3	7	5	2	1	1	4	1	1	0	25 49,974

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5128

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34			1								1
35-39		1									1
40-44											0
45-49		1									1
50-54		1		1							2
55-59		1		2	2						5
60-64			1								1
65-69											0
70 & Up											0
All Ages	0	4	2	3	2	0	0	0	0	0	11

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5129

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34				1							1
35-39			1	3	5	1					10
40-44			1	1	1	3	1				7
45-49				1	2	2	5				10
50-54				1	1	1	2	2	1		8
55-59						2	3	3	2		10
60-64				1	1	2	1	3		2	10
65-69						2	1				3
70 & Up											0
All Ages	0	0	2	8	10	13	13	8	3	2	59 85,933

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6000

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39				4	1						5
40-44				2	3	2					7
45-49				3	4	4					11
50-54				6	4	2	1				13
55-59				4	5	3	2	2	2		18
60-64				1		2					3
65-69				1	1			1	1		4
70 & Up											0
All Ages	0	0	0	21	18	13	3	3	3	0	61
				175,375							177,877

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6077

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39				1	1						2
40-44				1	9	2					12
45-49					2		1				3
50-54						5	4	1			10
55-59					1						1
60-64					4	1	6	2	2		15
65-69						1		1	1		3
70 & Up				1		1					2
All Ages	0	0	0	3	17	10	11	4	3	0	48
											70,864

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6079

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39		1									1
40-44											0
45-49											0
50-54		1				1					2
55-59					1			1	1		3
60-64										1	1
65-69										1	1
70 & Up											0
All Ages	0	1	1	0	1	1	0	1	1	2	8

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6086

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54											0
55-59							1				1
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	0	1	0	0	0	1

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6116

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39		1		1							2
40-44											0
45-49											0
50-54		1	1				1				3
55-59					1				1		2
60-64											0
65-69		1									1
70 & Up											0
All Ages	0	3	1	1	1	0	1	0	1	0	8

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6138

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39					1						1
40-44											0
45-49											0
50-54			1		2		1				4
55-59					2	1	3				6
60-64				1							1
65-69					1						1
70 & Up				2							2
All Ages	0	0	1	3	6	1	4	0	0	0	15

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6142

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49						1					1
50-54							1				1
55-59						1		3	1		5
60-64								1			1
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	2	1	4	1	0	8

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7000

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	8	2									10
25-29	3	24	7		1						35
		82,109									84,102
30-34	8	29	23								60
		98,360	126,503								105,487
35-39	4	16	19	12	3						54
											152,709
40-44	6	11	17	7	14	2					57
											155,549
45-49	1	9	15	6	15	2					48
											163,258
50-54	3	8	15	7	18	1		1			53
											179,569
55-59		7	9	3	7	3	2	1			32
											180,938
60-64		6	15	2	9	2			2	2	38
											164,453
65-69		1	2		4						7
70 & Up			1								1
All Ages	33	113	123	37	71	10	2	2	2	2	395
	86,792	120,775	145,041	177,798	192,762						146,211

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7065

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39			1								1
40-44			1								1
45-49											0
50-54											0
55-59			1								1
60-64										1	1
65-69			1								1
70 & Up											0
All Ages	0	0	4	0	0	0	0	0	0	1	5

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7118

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29	2										2
30-34	2 1 1										4
35-39	8 2 7										17
40-44	4 1 2 1 2										10
45-49	2 1 1 1 3 2										10
50-54	1 1 3 3 1 2 2 3										16
55-59	4 1 2 1 1 1										10
60-64	1 3 2 1 1										8
65-69	1 1										2
70 & Up	1 1 1										3
All Ages	1	25	8	16	9	9	5	6	2	1	82
	60,788										85,306

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8031

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34			1								1
35-39			3		6						9
40-44			1		11	6					18
45-49				1	7	6					14
50-54			3		11	3	2	1			20
55-59					11	7	1	2			21
60-64					6	5	1				12
65-69					1	3					4
70 & Up											0
All Ages	0	0	8	1	53	30	4	3	0	0	99
					74,071	74,689					77,492

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8066

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39				1							1
40-44											0
45-49											0
50-54											0
55-59						1					1
60-64									1		1
65-69											0
70 & Up											0
All Ages	0	0	0	1	0	1	0	0	1	0	3

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8104

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29		1									1
30-34			1								1
35-39		1									1
40-44			3		1						4
45-49											0
50-54							1				1
55-59							1				1
60-64		3					1				4
65-69											0
70 & Up											0
All Ages	0	5	4	0	1	0	3	0	0	0	13

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8105

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39			2	2							4
40-44			1	8	3	1					13
45-49			1	4	2	4					11
50-54				4		4	1	1	1		11
55-59				5	1	3	3	3	1		16
60-64				3			2	1	1	3	10
65-69				1	1		1	1			4
70 & Up				2	1						3
All Ages	0	0	4	29	8	12	7	6	3	3	72
				0							0

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9007

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34		2									2
35-39											0
40-44											0
45-49					1		1				2
50-54			1			1	1				3
55-59						1					1
60-64											0
65-69											0
70 & Up											0
All Ages	0	2	1	0	1	2	2	0	0	0	8

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9062

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54				1	1						2
55-59											0
60-64					1						1
65-69				1							1
70 & Up							1				1
All Ages	0	0	0	2	2	0	1	0	0	0	5

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9072

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34			1								1
35-39											0
40-44											0
45-49											0
50-54											0
55-59						1					1
60-64			1							1	2
65-69											0
70 & Up											0
All Ages	0	0	2	0	0	1	0	0	0	1	4

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9074

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	1										1
25-29	2 1										3
30-34	3 1										4
35-39	1 3 2										6
40-44	1 3 1 1										6
45-49	2 1										3
50-54	1 1 3 1 3										9
55-59	2 1 2 2 1										8
60-64	1 2										3
65-69	1 1										2
70 & Up	1 1 1										3
All Ages	0	8	7	8	7	4	7	2	1	4	48 55,665

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9077

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29		1									1
30-34											0
35-39			1	1							2
40-44											0
45-49											0
50-54											0
55-59											0
60-64					1					1	2
65-69									1		1
70 & Up											0
All Ages	0	1	1	1	1	0	0	0	1	1	6

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9087

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	1										1
25-29	1										1
30-34											0
35-39	2										2
40-44	2					1					3
45-49	1										1
50-54	1			1							2
55-59	1								1		2
60-64	1			1				1			3
65-69											0
70 & Up											0
All Ages	1	5	0	3	1	3	1	0	1	0	15

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10000

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39				6	2						8
40-44			1	6	6	1					14
45-49			1	3	7	2					13
50-54				2	3	5	5	1			16
55-59					6	3	1	1			11
60-64				3	2	3		3	1		12
65-69				1	1				1		3
70 & Up											0
All Ages	0	0	2	21	27	14	6	5	2	0	77
				0	0						0

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10019

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29		1									1
30-34		1									1
35-39			1	1							2
40-44											0
45-49											0
50-54											0
55-59		2					1				3
60-64								1			1
65-69				1							1
70 & Up											0
All Ages	0	4	1	2	0	0	1	1	0	0	9

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10026

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	1	1									2
25-29		1	1								2
30-34	1	2	2								5
35-39		3	1	1	3						8
40-44			2	2	3						7
45-49		1	1		2	3					7
50-54		1	1		1	1					4
55-59	1		1	1			1	2			6
60-64		2	3	1		1		1			8
65-69		1									1
70 & Up											0
All Ages	3	12	12	5	9	5	1	3	0	0	50 52,562

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10051

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39				1	1						2
40-44					1						1
45-49							1				1
50-54						2					2
55-59						6	1				7
60-64					1	5					6
65-69											0
70 & Up											0
All Ages	0	0	0	1	3	13	2	0	0	0	19

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 11009 (excluding cash balance participants)

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39			1	2							3
40-44			2	9	2						13
45-49			1	3	5						9
50-54				3	4	2					9
55-59			1	3	4		1	2			11
60-64			2	4	2	3		1			12
65-69			2	2							4
70 & Up				1							1
All Ages	0	0	0	9	27	17	5	1	3	0	62
					66,998						80,306

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 12026

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	3	1									4
25-29	2	9	1								12
30-34	1	7	3								11
35-39	1	3	2	3	2						11
40-44		2	4	2	9	1					18
45-49		1	2	3	3	4	1				14
50-54		1	2	1	5	1	3	2			15
55-59				2	3	2	3	1			11
60-64			1			1	3			1	6
65-69				1							1
70 & Up											0
All Ages	7	24	15	12	22	9	10	3	0	1	103
		47,987			76,489						67,264

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 13000 (excluding hard-frozen participants)

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54								3			3
55-59								16	11		27 168,433
60-64					1	1	1	9	18	2	32 165,395
65-69								3	2	4	9
70 & Up									1		1
All Ages	0	0	0	0	1	1	1	31 163,801	32 185,863	6	72 165,288

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 13001

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	1	1									2
25-29	1	3				1					5
30-34	1	2	2								5
35-39	1	5	1								7
40-44	4	7	6	5	1						23 175,538
45-49		5	2	6	2	3					18
50-54		2	7	5	3	4	1				22 226,645
55-59		5	2	3		2	1	1			14
60-64		2	2	2	1	3		1			11
65-69		1									1
70 & Up											0
All Ages	8	33 158,069	22 185,342	21 207,051	7	13	2	2	0	0	108 178,009

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 109000

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44			3	1	2						6
45-49			1	1	10	3	1				16
50-54			2		12	2					16
55-59			2		4	5	2		1		14
60-64			3		6			1			10
65-69					2						2
70 & Up											0
All Ages	0	0	11	2	36	10	3	1	1	0	64
					203,611						195,628

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1080 (excluding hard-frozen participants)

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE VALUATION COMPENSATION BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49							1				1
50-54							1		2		3
55-59									2		2
60-64							1		1		2
65-69										1	1
70 & Up							1				1
All Ages	0	0	0	0	0	0	4	0	5	1	10

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1001

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1										1
45-49											0
50-54	1										1
55-59	1										1
60-64											0
65-69	1										1
70 & Up											0
All Ages	0	0	0	0	1	2	0	1	0	0	4

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1004

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54											0
55-59									1		1
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	0	0	0	1	0	1

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1019

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	3										3
45-49											0
50-54	1 1 1										3
55-59	5 2										7
60-64	2 1 2 1										6
65-69	1										1
70 & Up											0
All Ages	0	0	0	0	2	6	8	4	0	0	20 6,521

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1025

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44											0
45-49	1										1
50-54	1										1
55-59	21										3
60-64	11										2
65-69											0
70 & Up											0
All Ages	0	0	0	1	4	1	1	0	1	0	8

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1027

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	1 1 3										5
45-49	1										1
50-54	2 1										3
55-59	1 1 1										3
60-64	1										1
65-69	1										1
70 & Up	1										1
All Ages	0	0	0	4	4	5	1	2	0	0	16

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1032

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1										1
35-39	3 2										5
40-44	1 1										2
45-49											0
50-54	1										1
55-59											0
60-64	3 7 1										11
65-69	1 1										2
70 & Up											0
All Ages	0	0	0	8	11	2	1	0	0	0	22 9,491

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1034

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	1 1										2
45-49	1 1										2
50-54	4 3 1 1										9
55-59	1 2 4										7
60-64	3 2 1 3 1										10
65-69	2 1										3
70 & Up											0
All Ages	0	0	12	9	7	5	1	0	0	0	34 8,037

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1046

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1										1
35-39	1										1
40-44	3 2										5
45-49	1 1										2
50-54	1 1 3 1										6
55-59	3 1 1 1										6
60-64	2 1										3
65-69											0
70 & Up											0
All Ages	0	0	4	4	5	7	2	1	1	0	24 7,166

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1055

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	1										1
45-49	2 1										3
50-54	1 2 2										5
55-59	1 2 2 2										7
60-64	1 1 1										3
65-69											0
70 & Up											0
All Ages	0	0	0	1	5	4	3	4	3	0	20 28,763

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1074

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	2										2
35-39	1										1
40-44	4 6 3										13
45-49	4 4 4 1										13
50-54	1 3 5 1 2										12
55-59	5 3 3 3 1 1										16
60-64	2 3 4 2 2 2										15
65-69	1 1 1										3
70 & Up	2 2										4
All Ages	0	0	0	16	23 3,554	21 10,374	6	7	3	3	79 9,403

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1077

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	2										2
35-39											0
40-44	1										1
45-49											0
50-54											0
55-59											0
60-64	11										2
65-69											0
70 & Up											0
All Ages	0	0	0	2	1	1	0	0	1	0	5

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1079 (excluding cash balance participants)

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49	1 2										3
50-54	5 2 2 1										10
55-59	3 3 2 2										10
60-64	3 1 1 1										6
65-69	1										1
70 & Up											0
All Ages	0	0	0	0	0	13	8	5	3	1	30 9,043

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1080 (hard-frozen participants only)

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	4										4
40-44	11 2										13
45-49	8 4 5										17
50-54	8 15 6 5										34 4,987
55-59	4 22 1 4 9 4,896										40 6,913
60-64	10 22 5 3 5 2 3,975										47 7,316
65-69	3 7 1 7 2 5										25 9,359
70 & Up	2										2
All Ages	0	0	0	0	48 1,377	74 4,043	18	19	16	7	182 6,011

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1082

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1										1
35-39	3 1										4
40-44	1 2 2										5
45-49	1 4 3 3										11
50-54	3 3 4 3										13
55-59	1 4 1 2										8
60-64	2 1 6 2										11
65-69	1										1
70 & Up											0
All Ages	0	0	0	12	11	20	3	6	2	0	54
	19,639										15,714

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1083

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54						2					2
55-59											0
60-64						1					1
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	3	0	0	0	0	3

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2006

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	4										4
40-44	4 1										5
45-49	3 4 1										8
50-54	6 2 3 1										12
55-59	10 8										18
60-64	8 4 2										14
65-69	2 1										3
70 & Up											0
All Ages	0	0	0	0	37 3,091	19	6	1	0	1	64 6,229

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2009

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49	1										1
50-54	1										1
55-59	2										2
60-64	1 2										3
65-69	1										1
70 & Up											0
All Ages	0	0	0	0	0	5	3	0	0	0	8

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2018

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1										1
45-49	1										1
50-54	2 2										4
55-59	1 1										2
60-64	2 1 1										4
65-69	1										1
70 & Up											0
All Ages	0	0	0	0	8	1	3	0	0	1	13

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2023

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	1										1
45-49	1 1										2
50-54	2										2
55-59											0
60-64	1										1
65-69											0
70 & Up											0
All Ages	0	0	0	5	0	2	0	0	0	0	7

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2027

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1										1
45-49											0
50-54	1										1
55-59											0
60-64	1 1										2
65-69											0
70 & Up											0
All Ages	0	0	0	1	2	1	0	0	0	0	4

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2029

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	5										5
45-49	2 2										4
50-54	1 1 1 1										4
55-59	2 2										4
60-64	2 1										3
65-69	1 1 1										3
70 & Up											0
All Ages	0	0	0	1	14	4	0	5	0	0	24 2,063

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2030

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29	3										3
30-34	43 4										47
	1,072										1,257
35-39	37 17 6										60
	1,341										2,772
40-44	38 27 14										79
	2,115 4,636										4,225
45-49	27 8 4 7 4										50
	1,689										6,848
50-54	53 30 5 6 11 3 1										109
	2,437 6,823										7,266
55-59	44 21 2 4 6 5 3										85
	2,027 6,460										8,050
60-64	47 18 5 4 2 2 2										80
	2,439										7,192
65-69	24 10 1 2 1 1										39
	3,309										10,800
70 & Up	6 2 1										9
All Ages	0	0	322	137	37	22	25	9	6	3	561
			2,101	5,852	11,026	16,721	21,380				6,197

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2037

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49	1										1
50-54	1										1
55-59	1										1
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	1	2	0	0	0	0	0	3

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2038

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1										1
35-39											0
40-44	1										1
45-49											0
50-54	1										1
55-59	11										2
60-64	11										2
65-69											0
70 & Up											0
All Ages	0	0	2	2	2	0	0	1	0	0	7

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3011

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54						1					1
55-59											0
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	1	0	0	0	0	1

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3032

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29	2										2
30-34	2 1										3
35-39	2 2										4
40-44	2 1										3
45-49	3 3 2 1										9
50-54	4 2 2 1										9
55-59	3 2 2 2 1 1 2										13
60-64	2 1 1 1 1										6
65-69	1 1										2
70 & Up											0
All Ages	0	20	9	4	5	6	3	1	3	0	51
	1,047										11,556

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3036

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54	1										1
55-59	1										1
60-64	1 1										2
65-69											0
70 & Up											0
All Ages	0	0	0	0	1	1	1	0	1	0	4

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3054

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1 4										5
35-39	1 1										2
40-44	1 1 2										4
45-49	1 1 1										3
50-54	1 2										3
55-59	3 1 1 1 2										8
60-64	1 1										2
65-69	2										2
70 & Up											0
All Ages	0	0	7	9	5	3	2	2	1	0	29 8,584

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3073

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49	1										1
50-54	1										1
55-59											0
60-64	1 2										3
65-69	1 1										2
70 & Up											0
All Ages	0	0	0	3	3	1	0	0	0	0	7

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3074

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	1 1										2
45-49											0
50-54											0
55-59											0
60-64	1										1
65-69	1 1										2
70 & Up											0
All Ages	0	0	0	0	4	1	1	0	0	0	6

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3077

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1										1
35-39	1										1
40-44											0
45-49	1										1
50-54	1 2 1										4
55-59	1										1
60-64	1 1 1 1 4										8
65-69	2										2
70 & Up											0
All Ages	0	0	3	4	1	1	3	2	4	0	18

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4087

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1										1
35-39	1										1
40-44											0
45-49	1										1
50-54	11										2
55-59	1										1
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	2	3	1	0	0	0	0	6

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4088

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	1										1
45-49	1 2										3
50-54	1 1										2
55-59											0
60-64	1 3 1										5
65-69	2										2
70 & Up											0
All Ages	0	0	0	1	1	9	2	1	0	0	14

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4094

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	1										1
25-29											0
30-34	1 3										4
35-39											0
40-44	1 1 1 1										4
45-49	1 3 1										5
50-54	1 2 1 1 2										7
55-59	1 1 5										7
60-64	3 2										5
65-69	1 1 1										3
70 & Up											0
All Ages	0	7	5	2	5	8	2	2	5	0	36 3,539

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4096

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	3 2										5
45-49											0
50-54	1 1										2
55-59	2 1 1 3 1										8
60-64	1 3										4
65-69	1 1										2
70 & Up											0
All Ages	0	0	0	3	5	3	2	1	3	5	22 8,759

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4097

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44											0
45-49											0
50-54	1										1
55-59	1										1
60-64	1										1
65-69	1										1
70 & Up											0
All Ages	0	0	0	0	2	1	1	0	0	1	5

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5001

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	1 1 2										4
45-49	1 1 1										3
50-54	1 2 1										4
55-59	2 1 1										4
60-64	1 1 1 2 2										7
65-69	1										1
70 & Up											0
All Ages	0	0	0	6	3	8	2	0	3	2	24 10,065

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5010

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54											0
55-59								1	1		2
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	0	0	1	1	0	2

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5021

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54								1			1
55-59											0
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	0	0	1	0	0	1

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5034

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54						1					1
55-59											0
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	1	0	0	0	0	1

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5045

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49	2										2
50-54	1										1
55-59											0
60-64	3 1										4
65-69	1										1
70 & Up											0
All Ages	0	0	1	3	4	0	0	0	0	0	8

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5047

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	1										1
45-49	1										1
50-54											0
55-59	1 1										2
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	0	1	2	1	1	0	0	5

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5050

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1 1										2
45-49	1 1										2
50-54											0
55-59	1 2										3
60-64	1 1										2
65-69	1 1 3										5
70 & Up	1										1
All Ages	0	0	0	0	5	5	1	1	0	3	15

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5080

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1										1
45-49											0
50-54	1 1										2
55-59											0
60-64	1 1 1										3
65-69	1										1
70 & Up											0
All Ages	0	0	2	2	2	1	0	0	0	0	7

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5093

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1										1
45-49											0
50-54	1										1
55-59											0
60-64	1										1
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	2	1	0	0	0	3

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5118

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54	1										1
55-59											0
60-64	1										1
65-69											0
70 & Up											0
All Ages	0	0	0	0	1	0	1	0	0	0	2

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5121

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1										1
35-39	1 2 1										4
40-44	1 2 2 1										6
45-49	1 1										2
50-54	5 2 1 1										9
55-59	1 2 1 2 1										7
60-64	2 1 3 1 1										8
65-69	2 1										3
70 & Up	1										1
All Ages	0	1	12	6	6	9	0	2	3	2	41 12,045

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5125

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54						1	1	1			3
55-59						1					1
60-64									1	2	3
65-69											0
70 & Up								1			1
All Ages	0	0	0	0	0	2	1	2	1	2	8

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5130

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	4 3 1										8
40-44	1										1
45-49	1 1 1 1 2										6
50-54	1 1										2
55-59	1 1 1										3
60-64	1 2 2 1 5										11
65-69	1										1
70 & Up	1										1
All Ages	0	0	8	6	3	5	4	0	1	6	33 12,150

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6016

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49	1 1										2
50-54	1 1										2
55-59	2										2
60-64	1										1
65-69											0
70 & Up											0
All Ages	0	0	0	0	1	2	4	0	0	0	7

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6028

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1 1										2
45-49	1										1
50-54	2										2
55-59	1 1										2
60-64	4 1										5
65-69	1										1
70 & Up											0
All Ages	0	0	0	0	3	6	3	0	1	0	13

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6040

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	1 1										2
45-49	1 2 1										4
50-54	1										1
55-59	1 1										2
60-64	1										1
65-69											0
70 & Up											0
All Ages	0	0	0	0	4	4	1	2	0	0	11

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6042

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49	1										1
50-54	1										1
55-59											0
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	0	2	0	0	0	0	0	2

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6049

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	2										2
40-44	1 2										3
45-49	1										1
50-54	1 1										2
55-59	2										2
60-64	2 1										3
65-69	1 1										2
70 & Up											0
All Ages	0	0	0	4	9	2	0	0	0	0	15

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6093

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	2 2										4
40-44											0
45-49	3										3
50-54	1 1										2
55-59	2 2										4
60-64	1										1
65-69											0
70 & Up											0
All Ages	0	0	4	0	4	6	0	0	0	0	14

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6107

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	2										2
40-44	1										1
45-49	1										1
50-54											0
55-59	1										1
60-64	1 2										3
65-69											0
70 & Up											0
All Ages	0	0	0	0	2	4	2	0	0	0	8

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6116

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1		1								2
40-44											0
45-49											0
50-54	1		1		1						3
55-59	1								1		2
60-64											0
65-69	1										1
70 & Up											0
All Ages	0	3	1	1	1	0	1	0	1	0	8

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6120

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1										1
35-39											0
40-44											0
45-49	1										1
50-54	1										1
55-59	1										1
60-64	1										1
65-69	1										1
70 & Up											0
All Ages	0	0	0	4	1	1	0	0	0	0	6

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6124

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	2										2
35-39	2										2
40-44	4 3 1										8
45-49	2 3										5
50-54	3 3										6
55-59	1 1 2 1										5
60-64	2 5 3										10
65-69	1 3 1 1										6
70 & Up											0
All Ages	0	0	0	9	14	13	4	3	1	0	44 9,162

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6126

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54											0
55-59											0
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	0	0	0	0	0	0

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6140

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1 1										2
40-44											0
45-49	2										2
50-54	1 1										2
55-59	1 2 1										4
60-64	1 1										2
65-69											0
70 & Up											0
All Ages	0	0	0	2	1	6	2	1	0	0	12

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6143

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1										1
35-39	1										1
40-44	1										1
45-49	3										3
50-54	1 1										2
55-59	3 1 3 1 1										9
60-64	3 1 1										5
65-69											0
70 & Up											0
All Ages	0	0	0	0	10	5	5	1	1	0	22 4,861

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7011

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1										1
45-49	1 1										2
50-54	1 1										2
55-59	1 1 1 1 1 2										7
60-64	1 1 1										3
65-69											0
70 & Up											0
All Ages	0	0	0	1	3	3	2	3	3	0	15

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7027

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1										1
35-39											0
40-44	3 1										4
45-49	1										1
50-54	2										2
55-59	1 1										2
60-64	2 2 3										7
65-69	1 1 1 1 1 1										7
70 & Up	1										1
All Ages	0	0	1	2	4	5	5	3	4	1	25 14,613

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7031

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1										1
45-49	1 1										2
50-54											0
55-59	1										1
60-64	1										1
65-69	1										1
70 & Up											0
All Ages	0	0	0	0	3	3	0	0	0	0	6

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7056

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	2										2
40-44	1										1
45-49	1										1
50-54	1 1										2
55-59	1 1 1										3
60-64	1 1 1 1										4
65-69	1										1
70 & Up	1 1										2
All Ages	0	0	0	5	2	1	3	2	1	2	16

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7060

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1										1
45-49	1 1										2
50-54											0
55-59											0
60-64											0
65-69	1										1
70 & Up											0
All Ages	0	0	0	0	2	1	1	0	0	0	4

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7088

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44											0
45-49											0
50-54	11										2
55-59	13										4
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	2	1	1	0	3	0	0	7

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7100

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49	1										1
50-54											0
55-59	1 1										2
60-64	1 1										2
65-69	1 1										2
70 & Up											0
All Ages	0	0	0	0	1	0	2	2	2	0	7

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7117

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54						1					1
55-59											0
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	1	0	0	0	0	1

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8000

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	4 2										6
40-44	8 5										13
45-49	8 3 4										15
50-54	4 9 5										18
55-59	13 2 4 1 1 6										27 33,703
60-64	3 3 3 3 2										14
65-69	2 2										4
70 & Up											0
All Ages	0	0	0	40 15,758	26 27,357	18	1	4	8	0	97 29,324

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8006

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	3										3
45-49	2										2
50-54											0
55-59	1 5 1										7
60-64	1 1 2										4
65-69	1 1										2
70 & Up											0
All Ages	0	0	0	0	0	8	6	2	1	1	18

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8026

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	1										1
45-49											0
50-54	1 1										2
55-59	1										1
60-64	2 1										3
65-69	1										1
70 & Up											0
All Ages	0	0	0	1	3	4	0	1	0	0	9

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8054

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1 1										2
45-49	1										1
50-54											0
55-59	1										1
60-64											0
65-69	1										1
70 & Up											0
All Ages	0	0	0	0	2	2	1	0	0	0	5

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8105

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	2 2										4
40-44	1 8 3 1										13
45-49	1 4 2 4										11
50-54	4 4 1 1 1										11
55-59	5 1 3 3 3 1										16
60-64	3 2 1 1 3										10
65-69	1 1 1 1										4
70 & Up	2 1										3
All Ages	0	0	4	29	8	12	7	6	3	3	72
	12,204										27,145

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9007

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	2										2
35-39											0
40-44											0
45-49	1 1										2
50-54	1 1 1										3
55-59	1										1
60-64											0
65-69											0
70 & Up											0
All Ages	0	2	1	0	1	2	2	0	0	0	8

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9026

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	1										1
35-39	1 1										2
40-44	2										2
45-49	2 1										3
50-54	1 1										2
55-59	4 1										5
60-64	1										1
65-69	1										1
70 & Up											0
All Ages	0	0	0	2	9	3	2	1	0	0	17

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9062

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54	1 1										2
55-59											0
60-64	1										1
65-69	1										1
70 & Up	1										1
All Ages	0	0	0	2	2	0	1	0	0	0	5

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9076

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44											0
45-49											0
50-54	2										2
55-59	2 1										3
60-64	1 1 1 1										4
65-69	1 1										2
70 & Up											0
All Ages	0	0	0	0	7	2	2	1	0	0	12

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9077

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29	1										1
30-34											0
35-39	1 1										2
40-44											0
45-49											0
50-54											0
55-59											0
60-64	1 1										2
65-69	1										1
70 & Up											0
All Ages	0	1	1	1	1	0	0	0	1	1	6

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9082

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54											0
55-59											0
60-64	1										1
65-69	1 1										2
70 & Up											0
All Ages	0	0	0	0	1	1	0	0	1	0	3

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9084

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1 1										2
45-49	1										1
50-54	2										2
55-59	1 3 2 1										7
60-64	1										1
65-69	1										1
70 & Up											0
All Ages	0	0	0	2	8	3	0	1	0	0	14

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9085

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	2										2
35-39	4 1										5
40-44	1 2 1										4
45-49	2 1 1 1										5
50-54	3 1 2 2										8
55-59	1 2 4										7
60-64	1 1 3 3										8
65-69	2 2 1 2										7
70 & Up	1										1
All Ages	0	0	1	16	6	10	3	7	1	3	47 11,964

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10000

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	6 2										8
40-44	1 6 6 1										14
45-49	1 3 7 2										13
50-54	2 3 5 5 1										16
55-59	6 3 1 1										11
60-64	3 2 3 3 1										12
65-69	1 1 1										3
70 & Up											0
All Ages	0	0	2	21	27	14	6	5	2	0	77
				24,865	32,240						44,420

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10022

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49	1										1
50-54											0
55-59											0
60-64	1										1
65-69											0
70 & Up											0
All Ages	0	0	1	1	0	0	0	0	0	0	2

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10031

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	2										2
35-39	3 1										4
40-44	1 3 1										5
45-49	2										2
50-54	1 2 1										4
55-59	1										1
60-64	1 1										2
65-69	1										1
70 & Up											0
All Ages	0	0	0	8	6	4	1	0	2	0	21 7,789

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10035

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29	1										1
30-34	4										4
35-39	1										1
40-44	2 2 1 2										7
45-49	1 1 4										6
50-54	2 1 1 1										5
55-59	1 1 1 1 2 1 1										8
60-64	4 2 2										8
65-69	1 1										2
70 & Up											0
All Ages	0	2	15	5	3	10	2	5	0	0	42 8,236

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10038

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	1										1
45-49											0
50-54											0
55-59											0
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	1	1	0	0	0	0	0	2

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10047

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1										1
45-49	1										1
50-54	1										1
55-59	1 3										4
60-64	2										2
65-69											0
70 & Up											0
All Ages	0	0	0	0	2	0	1	1	3	2	9

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10048

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49	1										1
50-54	1										1
55-59											0
60-64	11										2
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	1	2	0	1	0	4

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10051

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1 1										2
40-44	1										1
45-49	1										1
50-54	2										2
55-59	6 1										7
60-64	1 5										6
65-69											0
70 & Up											0
All Ages	0	0	0	1	3	13	2	0	0	0	19

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 12000

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	1										1
45-49	1										1
50-54	1 2										3
55-59	1 1										2
60-64											0
65-69	1										1
70 & Up											0
All Ages	0	0	0	0	4	3	0	1	0	0	8

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 12028

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39	1										1
40-44	1										1
45-49	2 2										4
50-54	4 4										8
55-59	2 1										3
60-64	1 1										2
65-69											0
70 & Up											0
All Ages	0	0	4	10	5	0	0	0	0	0	19

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 12042

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49	1										1
50-54											0
55-59											0
60-64											0
65-69											0
70 & Up											0
All Ages	0	0	0	0	0	1	0	0	0	0	1

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 12043

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34	2										2
35-39	1 1										2
40-44	2 1 1										4
45-49											0
50-54	1 1 1										3
55-59	2 1										3
60-64	2 1										3
65-69	1 1 1										3
70 & Up											0
All Ages	0	3	9	2	1	3	1	1	0	0	20 7,570

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1019 (hard-frozen participants only)

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44	2										2
45-49											0
50-54	1										1
55-59	1 2										3
60-64	1										1
65-69	3										3
70 & Up											0
All Ages	0	0	0	0	6	4	0	0	0	0	10

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 13000 (hard-frozen participants only)

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE ACCRUED BENEFIT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39											0
40-44											0
45-49											0
50-54	1										1
55-59	1 7										8
60-64	1 1 3										5
65-69	6										6
70 & Up	1										1
All Ages	0	0	0	0	1	0	2	18	0	0	210

Note that benefits for participants under this employer are "hard frozen" and average accrued benefits are shown in lieu of average compensation.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 13002

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE CASH BALANCE ACCOUNT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	1	2									3
25-29		13							1		14
30-34	2	6	4	1	1						14
35-39	1	5	5	6	1	1					19
40-44		9	7		5		1				22
45-49	3	6	9	5	1	9					33
50-54	4	9	14	8	3	4		1			43
55-59	2	9	11	3	3	4	2	2			36
60-64	2	10	7	5	3	6		2			35
65-69	1	1	7	3	1			1	2		16
70 & Up		1	4	1							6
All Ages	16	71	68	32	18	24	3	6	3	0	241
		3,809	14,969	26,201		23,382					15,727

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1079 (cash balance participants only)

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE CASH BALANCE ACCOUNT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25											0
25-29											0
30-34											0
35-39					3						3
40-44					3						3
45-49					2						2
50-54					3						3
55-59					3						3
60-64					3						3
65-69											0
70 & Up											0
All Ages	0	0	0	0	17	0	0	0	0	0	17

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 11009 (cash balance participants only)

2022 FORM 5500 SCHEDULE SB, LINE 26 — SCHEDULE OF ACTIVE PARTICIPANT DATA

AVERAGE CASH BALANCE ACCOUNT BY ATTAINED AGE AND ATTAINED CREDITED SERVICE AS AT JULY 1, 2022

Attained Age	Years of Credited Service										All Service Levels
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Up	
Under 25	6										6
25-29	3	9	2								14
30-34	2	11	13	2							28 6,668
35-39	7		18	1							26 10,153
40-44	4		13	2	1						20 10,833
45-49	3	1	4	1	1						10
50-54	2			1							3
55-59	1										1
60-64											0
65-69	1		2	1							4
70 & Up											0
All Ages	8	39	55	7	3	0	0	0	0	0	112 8,238
	3,729		10,561								

Note that the cash balance accounts are as of January 1, 2020 with interest to July 1, 2020.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EIN: 13-5645888
PN: 333

SCHEDULE SB ATTACHMENTS

Schedule SB – Statement by Enrolled Actuary

<i>Plan Sponsor</i>	Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
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<i>EIN / PN</i>	13-5645888 / 333
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<i>Plan Name</i>	Pentegra Defined Benefit Plan for Financial Institutions
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<i>Valuation Date</i>	July 1, 2022
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<i>Enrolled Actuary</i>	Lori Blasdel
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<i>Enrollment Number</i>	23-07484
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The actuarial assumptions that are not mandated by IRC § 430 and regulations, represent the enrolled actuary's best estimate of anticipated experience under the plan, subject to the following conditions:

The actuarial valuation, on which the information in this Schedule SB is based, has been prepared in reliance upon the employee and financial data furnished by the plan administrator and the trustee. The financial information was audited by the independent certified public accountants for the Fund.

The enrolled actuary has not made a rigorous check of the accuracy of this information but has accepted it after reviewing it and concluding it is reasonable in relation to similar information furnished in previous years. The amounts of contributions and dates paid shown in Line 18 of Schedule SB were listed in reliance on information provided by the plan administrator and/or trustee.

2022 FORM 5500, Line A –Box for Multiple-Employer Plan – Multiple-Employer Plan
Participating Employer Information

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

EIN: 13-5645888

PN: 333

(a)	(b)	(c)
Name of participating employer	EIN	Percent of Total Contribs
Federal Home Loan Bank of Boston	04-6002575	0.38%
TD Bank	04-1542130	0.35%
People's United Bank	06-1522403	0.03%
Windsor Federal Savings & Loan Association	06-0592775	0.16%
Winter Hill Bank	04-1980523	0.33%
Webster Bank, National Association	04-2030620	0.24%
Aroostook County Federal Savings & Loan Association	01-0021085	0.02%
Peoples Federal Savings Bank	04-1715857	0.06%
First Seacoast Bank	02-0235380	0.98%
Coastal Heritage Bank	04-1815670	0.35%
Bank of Bennington	03-0104715	0.04%
Milford Federal Bank	04-1620675	0.12%
Colonial Federal Savings Bank	04-1983105	0.44%
Chelsea Groton Bank	06-0376640	0.45%
Savings Institute Bank & Trust Company	05-0190980	0.15%
Northfield Savings Bank	03-0145560	0.09%
Rockland Trust Company	04-1782600	0.27%
TD Bank	04-1122045	0.03%
New Hampshire Mutual Bancorp	02-0166030	2.82%
Federal Home Loan Bank of New York	13-6400946	8.16%
Kearny Bank	22-1032860	0.12%
Adirondack Bank	15-0438700	0.13%
NVE Bank	22-0892830	0.41%
Franklin Bank	21-0454410	1.38%
Spencer Savings Bank	22-1296609	0.04%
First Federal Savings of Middletown	14-0757620	0.13%
The Tupper Lake National Bank	15-0473412	0.02%
Ridgewood Savings Bank	13-6189476	0.03%
Investors Bank	22-1368780	25.18%
Haven Savings Bank	22-0981507	0.11%
Massena Savings & Loan Association	15-0379920	0.13%
Glen Rock Savings Bank	22-1073770	0.01%
Hudson Valley Credit Union	14-1471439	6.59%
Federal Home Loan Bank of Pittsburgh	25-6001324	0.91%
First Federal Savings & Loan Association of Greene County	25-0523055	0.86%
United Savings Bank	23-0791885	0.36%
Slovenian Savings & Loan Association of Canonsburg	25-0801560	0.41%
cfsbank	25-0400413	0.08%
Doolin Security Savings Bank, FSB	55-0159131	0.02%

2022 FORM 5500, Line A –Box for Multiple-Employer Plan – Multiple-Employer Plan
Participating Employer Information

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

EIN: 13-5645888

PN: 333

(a)	(b)	(c)
Name of participating employer	EIN	Percent of Total Contribs
Prudential Bank	23-1107072	0.21 %
Greenville Savings Bank	25-0361790	0.29 %
Wayne Bank	24-0716410	0.01 %
Fleetwood Bank	23-0586213	0.04 %
Federal Home Loan Bank of Atlanta	56-6000442	3.29 %
First Savings & Loan Association of Mebane	56-0319795	0.04 %
Council of Federal Home Loan Banks	54-1877922	0.01 %
Claxton Bank	58-0196521	0.15 %
Geo D. Warthen Bank	58-0478591	0.07 %
Belmont Savings Bank, SSB	56-0138905	0.17 %
Apple Federal Credit Union	54-0629628	2.14 %
FNB Corporation	57-0182454	0.07 %
Cardinal Bankshares Corporation	54-1804471	0.03 %
1880 Bank	52-0262335	0.04 %
Federal Home Loan Bank of Cincinnati	31-6000228	3.73 %
Fairfield Federal Savings & Loan Association of Lancaster	31-4176480	0.07 %
CFBank	34-0137475	0.01 %
Cincinnati Federal	61-0245513	0.04 %
First Federal Savings & Loan Association of Lorain	34-0347710	0.46 %
First Commonwealth Bank	61-0133605	0.05 %
Belpre Savings Bank	31-4371154	0.02 %
Town Square Bank	61-0228640	0.11 %
City National Bank	61-1289391	0.04 %
Harrison Building & Loan Association	31-0311545	0.07 %
Greeneville Federal Bank, FSB	62-0634326	0.19 %
Van Wert Federal Savings Bank	34-4382025	0.70 %
First Federal Savings & Loan Association of Delta	34-4233110	0.05 %
Community Bank	62-1722861	0.05 %
Peoples Bancorp Inc.	34-0431900	0.01 %
Kentucky First Federal Bancorp	61-0210390	0.23 %
Farmers & Merchants Bank	31-1038216	0.04 %
Ohio Bankers League	31-0916384	0.12 %
LCNB Corp.	31-1626393	0.70 %
First National Bank of Middle Tennessee	62-1203303	0.01 %
Federal Home Loan Bank of Indianapolis	35-6001443	4.64 %
United Fidelity Bank	35-0298350	0.03 %
Union Savings & Loan Association	35-0722275	1.03 %
Bedford Federal Savings Bank	35-0170375	0.05 %
Peoples Community Bank SB of Monticello, IN	35-0575815	0.00 %

2022 FORM 5500, Line A –Box for Multiple-Employer Plan – Multiple-Employer Plan
Participating Employer Information

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

EIN: 13-5645888

PN: 333

(a)	(b)	(c)
Name of participating employer	EIN	Percent of Total Contribs
Three Rivers Federal Credit Union	35-0749220	0.77%
Lincoln National Management Corporation	35-0547560	0.01%
First Federal Savings Bank	35-1116773	0.08%
Scottsburg Building & Loan Association	35-0643125	0.06%
Kentland Federal Savings & Loan Association	35-0437870	0.02%
German American Bancorp, Inc.	35-0845940	0.03%
First Federal Savings & Loan Association	35-0352590	0.01%
First Federal Savings Bank	35-0309860	0.01%
Sturgis Bank & Trust Company	38-1080012	0.05%
American Community Bank of Indiana	35-0144969	0.33%
Community State Bank	35-0242150	0.02%
West Shore Bank	38-1067560	0.03%
Federal Home Loan Bank of Chicago	36-6001019	0.72%
Great Midwest Bank, SSB	39-0476365	0.53%
Hoyne Savings Bank	36-1649006	0.07%
Security Bank	37-0509011	0.42%
Midland Federal Savings & Loan Association	36-2065326	0.04%
Guardian Savings Bank	37-0533190	0.01%
First FSB of Mascoutah	37-0402600	0.10%
Beardstown Savings, s.b.	37-0170560	0.03%
Chester National Bank	37-0214940	0.05%
GN Bank	36-1255545	0.08%
Liberty Bank for Savings	36-1385954	0.66%
Home Federal Savings Bank	41-1777387	0.22%
Great Western Bank	42-1418615	1.21%
Great Southern Bank	44-0267430	0.68%
Stockmens Bank	44-0287200	0.02%
WCF Bancorp, Inc.	42-1491186	0.04%
Home Savings & Loan Association of Carroll County, F.A.	44-0287790	0.19%
Independent Community Bankers of America	41-0327400	0.19%
Beauregard Federal Savings Bank	72-0457233	0.81%
Bear State Financial, Inc.	71-0082626	1.84%
Amory Federal Savings & Loan Association	64-0113206	0.04%
First Federal Savings & Loan Association of Aberdeen	64-0156568	0.06%
First Federal Savings & Loan Association	64-0341960	0.26%
City National Bank	74-0560702	0.01%
Pedestal Bank	72-1066314	0.02%
The State National Bank of Big Spring	75-0139735	0.05%
Concordia Bank & Trust Company	72-0158690	0.24%

2022 FORM 5500, Line A –Box for Multiple-Employer Plan – Multiple-Employer Plan
Participating Employer Information

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

EIN: 13-5645888

PN: 333

(a)	(b)	(c)
Name of participating employer	EIN	Percent of Total Contribs
Muenster State Bank	75-0453080	0.19%
Federal Home Loan Bank of Topeka	48-0561319	0.27%
Argentine Federal Savings	48-0123640	0.06%
First Federal Savings & Loan Bank	48-0220635	1.42%
San Luis Valley Federal Bank	84-0312757	0.24%
Mutual Savings Association, FSA	48-0306560	0.05%
Lincoln Federal Savings Bank	47-0221745	0.04%
Equity Bank	48-0275232	0.04%
First State Bank of Holdrege	47-0191725	0.03%
Bank of Elgin	47-0098100	0.07%
BancCentral, National Association	73-0177591	0.05%
Noble Federal Credit Union	94-1214416	0.86%
Yakima Federal Savings & Loan Association	91-0480760	1.32%
First Financial Northwest Bank	91-0383363	0.06%
Raymond Federal Bank	91-0380440	0.01%
Sundance State Bank	83-0149243	0.10%
Office of the Comptroller of the Currency	52-1643945	2.20%
Federal Home Loan Banks Office of Finance	13-6400979	2.48%
Pentegra Services, Inc	13-5645888	0.30%
Federal Home Loan Bank of Dallas	71-6013989	8.79%

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
EIN #13-5645888 PLAN #333
FORM 5500, SCHEDULE H, PART IV, LINE 4j
SERIES OF TRANSACTIONS IN EXCESS OF 5% OF PLAN ASSETS
FOR THE YEAR ENDED JUNE 30, 2023

(a) Identity of Party Involved	(b) Description of Asset	(c) Purchase Price	(d) Selling Price	(e) Lease Rental	Number of Transactions	(f) Expense Incurred with Transaction	(g) Cost of Asset	(h) Current Value of Asset on Transaction Date	(i) Net Gain or (Loss)
	<u>Series in the Same Security</u>								
Bank of New York- Mellon	BNY Mellon Cash Reserve 0.100% 12/31/2049 DD 06/26/97	\$ 421,173,113	N/A	-	161	-	-	\$ 421,173,113	-
Bank of New York- Mellon	BNY Mellon Cash Reserve 0.100% 12/31/2049 DD 06/26/97	N/A	394,030,874	-	159	-	394,030,874	394,030,874	-
Bank of New York- Mellon	BNY EB TEMP INV FD 1.147% 12/31/2049 DD 11/01/01	1,366,294,666	N/A	-	460	-	-	1,366,294,666	-
Bank of New York- Mellon	BNY EB TEMP INV FD 1.147% 12/31/2049 DD 11/01/01	N/A	1,414,504,257	-	421	-	1,414,504,257	1,414,504,257	-

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 2022 This Form is Open to Public Inspection
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For calendar plan year 2022 or fiscal plan year beginning 07/01/2022 and ending 06/30/2023

▶ **Round off amounts to nearest dollar.**

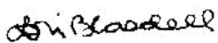
▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan Pentegra Defined Benefit Plan for Financial Institutions	B Three-digit plan number (PN) ▶ 333
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF Board of Directors of Pentegra Defined Benefit Plan	D Employer Identification Number (EIN) 13-5645888
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 <u>07</u> Day <u>01</u> Year <u>2022</u>	
2 Assets:	
a Market value	2a 4,127,867,205
b Actuarial value	2b 4,127,867,205
3 Funding target/participant count breakdown	
a For retired participants and beneficiaries receiving payment.....	(1) Number of participants 10,602 (2) Vested Funding Target 1,768,214,918 (3) Total Funding Target 1,768,214,918
b For terminated vested participants.....	9,263 546,615,232 546,615,232
c For active participants	6,691 1,079,530,609 1,151,309,935
d Total.....	26,556 3,394,360,759 3,466,140,085
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 5.44%
6 Target normal cost.....	
a Present value of current plan year accruals.....	6a 71,473,738
b Expected plan-related expenses	6b 21,746,286
c Total (line 6a + line 6b)	6c 93,220,024

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		4/10/2024
Lori Blasdell	Signature of actuary	Date
Willis Towers Watson US LLC	Type or print name of actuary	2307484
1120 South Tryon Street Suite 650 Charlotte NC 28203	Firm name	Most recent enrollment number
		704-620-6483
		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 ☐

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

Schedule SB (Form 5500) 2022
v. 220413

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)	43,776,776	45,368,828
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)	43,776,776	45,368,828
10	Interest on line 9 using prior year's actual return of <u>-1.82</u> %	-688,747	-590,246
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		93,546,261
	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 of <u>5.62</u> %		5,264,753
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
	c Total available at beginning of current plan year to add to prefunding balance		98,811,014
	d Portion of (c) to be added to prefunding balance		90,880
12	Other reductions in balances due to elections or deemed elections	0	1,680,004
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	43,088,029	43,189,458

Part III		Funding Percentages	
14	Funding target attainment percentage	14	116.60 %
15	Adjusted funding target attainment percentage	15	119.05 %
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	130.46 %
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
07/01/2022	151,772,868	177,933			
Totals ▶			18(b)	151,772,868	177,933

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	147,312,979	
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
0	0	0	0

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

21 Discount rate:				
a Segment rates:	1st segment: 4.75 %	2nd segment: 5.18 %	3rd segment: 5.92 %	☐ N/A, full yield curve used
b Applicable month (enter code)				21b 4
22 Weighted average retirement age				22 56
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 Demographic and benefit information	
a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.	☒ Yes ☐ No
b Is the plan required to provide a projection of expected benefit payments? 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 6c)	31a	93,220,024	
b Excess assets, if applicable, but not greater than line 31a	31b	84,507,349	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	35,971,499	3,353,107	
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		
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)....	34	12,065,782	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	317,470	39,586	357,056
36 Additional cash requirement (line 34 minus line 35)	36	11,708,726	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	147,312,979	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	135,604,253	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	36,151	
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	0	

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)

41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. ☐ 2019 ☐ 2020 ☒ 2021
--

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EIN: 13-5645888
PN: 333

SCHEDULE SB ATTACHMENTS

Schedule SB, line 7 – Explanation of Discrepancy in Prior Year Funding Standard Balances as of July 1, 2021

The prior year Funding Standard Carryover Balance was \$51,714,215 on line 13(a) of the prior year Schedule SB and is \$43,776,776 on line 7(a) of the current year Schedule SB. The difference of \$(7,937,439) is due to the withdrawal of employers #2003, #3019, #5127, #6044, #6136, #7064, #8051, #9045.

Please refer to the chart below for additional details by employer.

Employer	2021 Schedule SB Line 13(a)	2022 Schedule SB Line 7(a)	Difference
2003	\$ 273,862	N/A	\$(273,862)
3019	865,618	N/A	(865,618)
5127	1,655,826	N/A	(1,655,826)
6044	13,263	N/A	(13,263)
6136	52,249	N/A	(52,249)
7064	152,046	N/A	(152,046)
8051	4,823,609	N/A	(4,823,609)
9045	100,966	N/A	(100,966)
Continuing ERs	43,776,776	43,776,776	-
Total	\$ 51,714,215	\$43,776,776	\$ (7,937,439)

The prior year Funding Standard Carryover Balance was \$46,204,179 on line 13(b) of the prior year Schedule SB and is \$45,368,828 on line 7(b) of the current year Schedule SB. The difference of \$(835,351) is due to the withdrawal of employer #2003 and #6136.

Please refer to the chart below for additional details by employer.

Employer	2021 Schedule SB Line 13(b)	2022 Schedule SB Line 7(b)	Difference
2003	\$ 781,657	N/A	\$(781,657)
6136	53,694	N/A	(53,694)
Continuing ERs	45,368,828	45,368,828	-
Total	\$ 46,204,179	\$45,368,828	\$(835,351)

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
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PN: 333

SCHEDULE SB ATTACHMENTS

Schedule SB, line 10 – Description of actual return for (a) Carryover Balance and (b) Prefunding balance

A description of the rate of return calculation is included in the attachment summarizing Actuarial Assumptions and Methods. An employer's rate of return is impacted by the timing of such employer's contributions and asset transfer (for new employers), as well as the employer's asset allocation across cash flow matched and noncash flow matched asset categories. The interest applied to each employer's Carryover Balance and Prefunding Balance is determined using the employer's individual rate of return.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EIN: 13-5645888
PN: 333

SCHEDULE SB ATTACHMENTS

Schedule SB, line 11a(b) – Explanation of Discrepancy in Prior Year's Excess Contribution

The prior year Excess Contribution was \$131,920,328 on line 38a of the prior year Schedule SB and is \$93,546,261 on line 11a(b) of the current year Schedule SB. The difference of \$(38,374,067) is due to the withdrawal of employers #2003, #3019, #5126, #5127, #6044, #6125, #6130, #6136, #7064, #7101, #9045.

Please refer to the chart below for additional details by employer.

Employer	2021 Schedule SB Line 38a	2022 Schedule SB Line 11a(b)	Difference
2003	\$ 10,952,735	-	\$ (10,952,735)
3019	850,226	-	(850,226)
5126	5,557,343	-	(5,557,343)
5127	387,523	-	(387,523)
6044	41,796	-	(41,796)
6125	17,903,174	-	(17,903,174)
6130	1,467,776	-	(1,467,776)
6136	908,367	-	(908,367)
7064	128,563	-	(128,563)
7101	153,648	-	(153,648)
9045	22,916	-	(22,916)
Other Continuing ERs	93,546,261	93,546,261	-
Total	\$ 131,920,328	\$ 93,546,261	\$ (38,374,067)

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

SCHEDULE SB ATTACHMENTS

Schedule SB, line 15 – Calculation of Adjusted Funding Target Attainment Percentage

Individual Employer results used to calculate the Adjusted Funding Target Attainment Percentage can be found on the SBDetail Attachment. The percentage is reflective of annuity purchases made for Non-Highly Compensated Employees during the prior two years.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EIN: 13-5645888
PN: 333

2022 FORM 5500 SCHEDULE SB, LINE 18B
SCHEDULE OF EMPLOYER CONTRIBUTIONS FOR PLAN YEAR JULY 01, 2022 TO JUNE 30, 2023

TOTAL EMPLOYER CONTRIBUTIONS: \$ 151,772,868

Employer Number	Date	Contribution Amount
1000	12/21/2022	\$ 582,486
1001	1/4/2023	\$ 531,462
1004	12/13/2022	\$ 38,542
1006	12/8/2022	\$ 250,000
1007	12/15/2022	\$ 500,000
1019	12/27/2022	\$ 119,103
1019	2/23/2023	\$ 119,103
1019	5/17/2023	\$ 119,103
1025	12/19/2022	\$ 34,125
1027	12/20/2022	\$ 28,875
1027	2/7/2023	\$ 28,875
1027	5/12/2023	\$ 28,875
1032	12/14/2022	\$ 200,000
1032	1/18/2023	\$ 1,288,119
1034	1/14/2022	\$ 524,843
1046	10/19/2022	\$ 56,710
1055	12/28/2022	\$ 180,861
1073	12/5/2022	\$ 675,000
1074	12/15/2022	\$ 686,183
1077	10/7/2022	\$ 27,098
1077	12/9/2022	\$ 96,437
1077	9/20/2023	\$ 105,906
1079	5/9/2023	\$ 131,453
1080	12/20/2022	\$ 137,352
1080	2/7/2023	\$ 137,352
1080	5/12/2023	\$ 137,352
1083	1/4/2023	\$ 40,551
1088	12/22/2022	\$ 4,274,636
2000	12/15/2022	\$ 1,196,786
2000	12/27/2022	\$ 11,193,149
2006	11/15/2022	\$ 179,810
2009	11/21/2022	\$ 195,035
2012	12/27/2022	\$ 616,839
2018	12/9/2022	\$ 80,188
2018	3/31/2023	\$ 1,000,000
2018	4/6/2023	\$ 1,021,513
2023	10/14/2022	\$ 11,845
2023	12/30/2022	\$ 44,914
2026	12/8/2022	\$ 200,000
2027	1/10/2023	\$ 23,260
2029	12/23/2022	\$ 39,602
2030	12/20/2022	\$ 38,219,468
2032	12/12/2022	\$ 170,801
2033	11/22/2022	\$ 200,000
2037	2/1/2023	\$ 12,164
2037	5/12/2023	\$ 6,031
2039	12/29/2022	\$ 10,000,000
3000	11/14/2022	\$ 629,538
3000	5/15/2023	\$ 750,000
3012	10/13/2022	\$ 286,360
3012	12/14/2022	\$ 1,020,004
3023	12/20/2022	\$ 542,894
3031	12/1/2022	\$ 625,242
3032	12/30/2022	\$ 117,264
3036	1/14/2022	\$ 27,177
3054	10/14/2022	\$ 70,214
3054	12/23/2022	\$ 249,876
3063	12/8/2022	\$ 440,842
3073	11/7/2022	\$ 10,791
3074	10/12/2022	\$ 14,376
3074	12/23/2022	\$ 51,129
4000	11/17/2022	\$ 5,000,000
4079	10/5/2022	\$ 9,746
4079	12/19/2022	\$ 33,040
4079	12/27/2023	\$ 20,500
4084	1/4/2023	\$ 16,577

Employer Number	Date	Contribution Amount
4087	11/25/2022	\$ 220,790
4088	10/3/2022	\$ 22,336
4088	1/3/2023	\$ 79,421
4090	12/8/2022	\$ 252,132
4091	12/29/2022	\$ 402,354
4091	1/17/2023	\$ 2,844,713
4094	10/12/2022	\$ 13,820
4094	10/28/2022	\$ 89,213
4096	11/16/2022	\$ 39,107
4097	10/14/2022	\$ 10,197
4097	11/16/2022	\$ 3,408
4097	1/11/2023	\$ 12,254
4097	4/10/2023	\$ 12,254
4097	7/5/2023	\$ 12,254
4097	9/19/2023	\$ 10,528
5000	12/21/2022	\$ 5,660,054
5001	12/12/2022	\$ 108,229
5010	11/18/2022	\$ 19,254
5021	10/20/2022	\$ 13,680
5021	10/27/2022	\$ 320
5021	12/14/2022	\$ 48,372
5026	12/16/2022	\$ 700,000
5034	10/17/2022	\$ 15,091
5034	1/13/2023	\$ 17,440
5034	1/13/2023	\$ 36,270
5045	1/14/2022	\$ 25,468
5047	10/3/2022	\$ 37,282
5047	10/18/2022	\$ 37,282
5047	10/20/2022	\$ 94,873
5050	10/3/2022	\$ 14,207
5050	10/18/2022	\$ 14,207
5050	10/25/2022	\$ 36,145
5051	12/14/2022	\$ 108,346
5065	12/28/2022	\$ 287,394
5080	12/30/2022	\$ 90,321
5080	2/23/2023	\$ 976,857
5091	10/31/2022	\$ 71,224
5093	10/6/2022	\$ 5,647
5093	12/9/2022	\$ 63,871
5093	9/25/2023	\$ 250
5118	1/13/2023	\$ 5,993
5118	1/13/2023	\$ 12,468
5121	9/28/2022	\$ 97,988
5121	12/27/2022	\$ 84,924
5121	2/22/2023	\$ 84,924
5121	5/30/2023	\$ 84,924
5125	1/6/2023	\$ 22,078
5125	2/24/2023	\$ 22,078
5125	5/24/2023	\$ 22,078
5128	10/17/2022	\$ 39,474
5128	12/29/2022	\$ 47,453
5128	2/28/2023	\$ 47,453
5128	6/1/2023	\$ 47,453
5129	12/2/2022	\$ 1,064,401
5130	12/30/2022	\$ 17,333
6000	7/12/2022	\$ 982,460
6000	9/30/2022	\$ 982,460
6000	12/22/2022	\$ 1,402,121
6000	12/30/2022	\$ 2,371,468
6000	3/28/2023	\$ 982,460
6000	5/22/2023	\$ 327,487
6016	5/23/2023	\$ 49,675
6028	12/19/2022	\$ 300,000
6028	6/7/2023	\$ 1,266,499
6040	10/14/2022	\$ 9,238
6040	12/9/2022	\$ 32,903

Employer Number	Date	Contribution Amount
6040	9/19/2023	\$ 36,500
6042	12/28/2022	\$ 4,494
6049	10/7/2022	\$ 10,664
6049	11/15/2022	\$ 37,951
6049	4/21/2023	\$ 1,120,387
6070	10/5/2022	\$ 4,430
6070	11/14/2022	\$ 15,747
6077	12/15/2022	\$ 126,894
6079	12/22/2022	\$ 84,000
6086	10/3/2022	\$ 5,976
6086	12/22/2022	\$ 30,000
6093	12/30/2022	\$ 39,825
6107	11/14/2022	\$ 6,489
6107	2/22/2023	\$ 6,489
6107	5/12/2023	\$ 6,489
6120	12/21/2022	\$ 19,263
6124	11/3/2022	\$ 83,457
6138	11/16/2022	\$ 500,000
6140	12/7/2022	\$ 25,501
6143	11/9/2022	\$ 50,821
7000	10/28/2022	\$ 1,099,370
7011	12/30/2022	\$ 800,000
7027	11/14/2022	\$ 98,855
7031	10/17/2022	\$ 48,006
7031	12/28/2022	\$ 596,994
7056	7/1/2022	\$ 62,763
7060	1/6/2023	\$ 11,517
7065	12/27/2022	\$ 150,000
7088	1/11/2023	\$ 42,000
7100	10/12/2022	\$ 15,572
7100	12/7/2022	\$ 18,706
7100	2/15/2023	\$ 18,706
7100	5/18/2023	\$ 18,706
7117	10/20/2022	\$ 25,599
7117	12/27/2022	\$ 30,761
7117	2/23/2023	\$ 30,761
7117	5/10/2023	\$ 30,761
7118	7/1/2022	\$ 1,000,000
8006	10/12/2022	\$ 25,230
8006	12/27/2022	\$ 194,770
8006	9/19/2023	\$ 121,000
8026	10/6/2022	\$ 22,857
8026	2/2/2023	\$ 27,458
8026	2/7/2023	\$ 1,786,397
8031	12/30/2022	\$ 1,036,623
8054	10/13/2022	\$ 7,224
8054	12/27/2022	\$ 25,710
8066	12/28/2022	\$ 68,067
8104	12/21/2022	\$ 289,200
8105	12/21/2022	\$ 281,714
9007	10/11/2022	\$ 22,771
9007	12/6/2022	\$ 27,383
9007	1/18/2023	\$ 1,183,014
9026	8/18/2022	\$ 2,800,180
9062	10/7/2022	\$ 14,979
9062	1/12/2023	\$ 53,292
9072	12/1/2022	\$ 90,000
9074	11/18/2022	\$ 401,368
9077	12/8/2022	\$ 17,745
9082	11/1/2022	\$ 28,477
9084	10/24/2022	\$ 70,154
9085	12/20/2022	\$ 359,776
9087	12/7/2022	\$ 285,000
10000	11/4/2022	\$ 404,718
10019	10/25/2022	\$ 84,823
10022	10/3/2022	\$ 50,000

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EIN: 13-5645888
PN: 333

2022 FORM 5500 SCHEDULE SB, LINE 18C
SCHEDULE OF EMPLOYEE CONTRIBUTIONS FOR PLAN YEAR JULY 01, 2022 TO JUNE 30, 2023

TOTAL EMPLOYEE CONTRIBUTIONS: \$ 177,933

Date	Contribution Amount
7/2022	\$ 13,483
8/2022	\$ 13,650
9/2022	\$ 13,620
10/2022	\$ -
11/2022	\$ 13,558
12/2022	\$ 13,585
1/2023	\$ 13,423
2/2023	\$ 33,772
3/2023	\$ 13,475
4/2023	\$ 21,116
5/2023	\$ 14,258
6/2023	\$ 13,996

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

2022 FORM 5500 SCHEDULE SB, LINE 19

DISCOUNTED EMPLOYER CONTRIBUTIONS AS OF JULY 1, 2022

TOTAL: \$ 151,772,868 \$ 151,608,161 \$ 164,707 \$ 147,312,979

Employer Number	Date	Applicable Plan Year	Amount of Contribution	Amount of Contribution that is Timely	Effective Interest Rate for Timely Contributions	Discount Period for Timely Contributions	Amount of Contribution for Late Quarterly Installment	Effective Interest Rate for Late Quarterly Installments	Discount Period for Late Quarterly not subject to penalty Interest	Discount Period for Late Quarterly Penalty Interest	Interest Adjusted Contribution
1000	12/21/2022	2022	\$ 582,486	\$ 582,486	5.48%	0.4740	\$ -	10.48%	0.0000	0.0000	\$ 567,941
1001	1/4/2023	2022	\$ 531,462	\$ 531,462	5.35%	0.5123	\$ -	10.35%	0.0000	0.0000	\$ 517,459
1004	12/13/2022	2022	\$ 38,542	\$ 38,542	5.35%	0.4521	\$ -	10.35%	0.0000	0.0000	\$ 37,645
1006	12/8/2022	2022	\$ 250,000	\$ 250,000	5.41%	0.4384	\$ -	10.41%	0.0000	0.0000	\$ 244,292
1007	12/15/2022	2022	\$ 500,000	\$ 500,000	5.42%	0.4575	\$ -	10.42%	0.0000	0.0000	\$ 488,070
1019	12/27/2022	2022	\$ 119,103	\$ 119,103	5.43%	0.4904	\$ -	10.43%	0.0000	0.0000	\$ 116,054
1019	2/23/2023	2022	\$ 119,103	\$ 119,103	5.43%	0.6493	\$ -	10.43%	0.0000	0.0000	\$ 115,083
1019	5/17/2023	2022	\$ 119,103	\$ 119,103	5.43%	0.8767	\$ -	10.43%	0.0000	0.0000	\$ 113,708
1025	12/19/2022	2022	\$ 34,125	\$ 34,125	5.36%	0.4685	\$ -	10.36%	0.0000	0.0000	\$ 33,300
1027	12/20/2022	2022	\$ 28,875	\$ 28,875	5.43%	0.4712	\$ -	10.43%	0.0000	0.0000	\$ 28,164
1027	2/7/2023	2022	\$ 28,875	\$ 28,875	5.43%	0.6055	\$ -	10.43%	0.0000	0.0000	\$ 27,965
1027	5/12/2023	2022	\$ 28,875	\$ 28,875	5.43%	0.8630	\$ -	10.43%	0.0000	0.0000	\$ 27,587
1032	12/14/2022	2022	\$ 200,000	\$ 200,000	5.41%	0.4548	\$ -	10.41%	0.0000	0.0000	\$ 195,265
1032	1/18/2023	2022	\$ 1,288,119	\$ 1,288,119	5.41%	0.5507	\$ -	10.41%	0.0000	0.0000	\$ 1,251,283
1034	1/14/2022	2022	\$ 524,843	\$ 524,843	5.34%	0.3452	\$ -	10.34%	0.0000	0.0000	\$ 515,502
1046	10/19/2022	2022	\$ 56,710	\$ 56,710	5.45%	0.3014	\$ -	10.45%	0.0000	0.0000	\$ 55,810
1055	12/28/2022	2022	\$ 180,861	\$ 180,861	5.41%	0.4932	\$ -	10.41%	0.0000	0.0000	\$ 176,222
1073	12/5/2022	2022	\$ 675,000	\$ 675,000	5.44%	0.4301	\$ -	10.44%	0.0000	0.0000	\$ 659,794
1074	12/15/2022	2022	\$ 686,183	\$ 686,183	5.40%	0.4575	\$ -	10.40%	0.0000	0.0000	\$ 669,869
1077	10/7/2022	2022	\$ 27,098	\$ 27,098	5.41%	0.2685	\$ -	10.41%	0.0000	0.0000	\$ 26,717
1077	12/9/2022	2022	\$ 96,437	\$ 96,437	5.41%	0.4411	\$ -	10.41%	0.0000	0.0000	\$ 94,222
1077	9/20/2023	2022	\$ 105,906	\$ 105,906	5.41%	1.2219	\$ -	10.41%	0.0000	0.0000	\$ 99,303
1079	5/9/2023	2022	\$ 131,453	\$ 131,453	5.36%	0.8548	\$ -	10.36%	0.0000	0.0000	\$ 125,715
1080	12/20/2022	2022	\$ 137,352	\$ 137,352	5.33%	0.4712	\$ -	10.33%	0.0000	0.0000	\$ 134,032
1080	2/7/2023	2022	\$ 137,352	\$ 137,352	5.33%	0.6055	\$ -	10.33%	0.0000	0.0000	\$ 133,101
1080	5/12/2023	2022	\$ 137,352	\$ 137,352	5.33%	0.8630	\$ -	10.33%	0.0000	0.0000	\$ 131,333
1083	1/4/2023	2022	\$ 40,551	\$ 40,551	5.35%	0.5123	\$ -	10.35%	0.0000	0.0000	\$ 39,483
1088	12/22/2022	2022	\$ 4,274,636	\$ 4,274,636	5.46%	0.4767	\$ -	10.46%	0.0000	0.0000	\$ 4,167,666
2000	12/15/2022	2022	\$ 1,196,786	\$ 1,196,786	5.46%	0.4575	\$ -	10.46%	0.0000	0.0000	\$ 1,168,027
2000	12/27/2023	2022	\$ 11,193,149	\$ 11,193,149	5.46%	1.4904	\$ -	10.46%	0.0000	0.0000	\$ 10,340,512
2006	11/15/2022	2022	\$ 179,810	\$ 179,810	5.35%	0.3753	\$ -	10.35%	0.0000	0.0000	\$ 176,327
2009	11/21/2022	2022	\$ 195,035	\$ 195,035	5.34%	0.3918	\$ -	10.34%	0.0000	0.0000	\$ 191,100
2012	12/27/2022	2022	\$ 616,839	\$ 616,839	5.41%	0.4904	\$ -	10.41%	0.0000	0.0000	\$ 601,105
2018	12/9/2022	2022	\$ 80,188	\$ 80,188	5.34%	0.4411	\$ -	10.34%	0.0000	0.0000	\$ 78,369
2018	3/31/2023	2022	\$ 1,000,000	\$ 1,000,000	5.34%	0.7479	\$ -	10.34%	0.0000	0.0000	\$ 961,837
2018	4/6/2023	2022	\$ 1,021,513	\$ 1,021,513	5.34%	0.7644	\$ -	10.34%	0.0000	0.0000	\$ 981,689
2023	10/14/2022	2022	\$ 11,845	\$ 11,845	5.32%	0.2877	\$ -	10.32%	0.0000	0.0000	\$ 11,670
2023	12/30/2022	2022	\$ 44,914	\$ 44,914	5.32%	0.4986	\$ -	10.32%	0.0000	0.0000	\$ 43,768
2026	12/8/2022	2022	\$ 200,000	\$ 200,000	5.31%	0.4384	\$ -	10.31%	0.0000	0.0000	\$ 195,515
2027	1/10/2023	2022	\$ 23,260	\$ 23,260	5.36%	0.5288	\$ -	10.36%	0.0000	0.0000	\$ 22,627
2029	12/23/2022	2022	\$ 39,602	\$ 39,602	5.34%	0.4795	\$ -	10.34%	0.0000	0.0000	\$ 38,626
2030	12/20/2022	2022	\$ 38,219,468	\$ 38,219,468	5.46%	0.4712	\$ -	10.46%	0.0000	0.0000	\$ 37,273,907
2032	12/12/2022	2022	\$ 170,801	\$ 170,801	5.44%	0.4493	\$ -	10.44%	0.0000	0.0000	\$ 166,784
2033	11/22/2022	2022	\$ 200,000	\$ 200,000	5.53%	0.3945	\$ -	10.53%	0.0000	0.0000	\$ 195,798
2037	2/1/2023	2022	\$ 12,164	\$ 12,164	5.32%	0.5890	\$ -	10.32%	0.0000	0.0000	\$ 11,798
2037	5/12/2023	2022	\$ 6,031	\$ 6,031	5.32%	0.8630	\$ -	10.32%	0.0000	0.0000	\$ 5,767
2039	12/29/2022	2022	\$ 10,000,000	\$ 10,000,000	5.59%	0.4959	\$ -	10.59%	0.0000	0.0000	\$ 9,733,873
3000	11/14/2022	2022	\$ 629,538	\$ 629,538	5.48%	0.3726	\$ -	10.48%	0.0000	0.0000	\$ 617,147
3000	5/15/2023	2022	\$ 750,000	\$ 750,000	5.48%	0.8712	\$ -	10.48%	0.0000	0.0000	\$ 715,937
3012	10/13/2022	2022	\$ 286,360	\$ 286,360	5.52%	0.2849	\$ -	10.52%	0.0000	0.0000	\$ 282,009
3012	12/14/2022	2022	\$ 1,020,004	\$ 1,020,004	5.52%	0.4548	\$ -	10.52%	0.0000	0.0000	\$ 995,381
3023	12/20/2022	2022	\$ 542,894	\$ 542,894	5.48%	0.4712	\$ -	10.48%	0.0000	0.0000	\$ 529,415
3031	12/1/2022	2022	\$ 625,242	\$ 625,242	5.43%	0.4192	\$ -	10.43%	0.0000	0.0000	\$ 611,536
3032	12/30/2022	2022	\$ 117,264	\$ 117,264	5.44%	0.4986	\$ -	10.44%	0.0000	0.0000	\$ 114,207
3036	1/14/2022	2022	\$ 27,177	\$ 27,177	5.36%	0.3452	\$ -	10.36%	0.0000	0.0000	\$ 26,692
3054	10/14/2022	2022	\$ 70,214	\$ 70,214	5.36%	0.2877	\$ -	10.36%	0.0000	0.0000	\$ 69,167
3054	12/23/2022	2022	\$ 249,876	\$ 249,876	5.36%	0.4795	\$ -	10.36%	0.0000	0.0000	\$ 243,698
3063	12/8/2022	2022	\$ 440,842	\$ 440,842	5.45%	0.4384	\$ -	10.45%	0.0000	0.0000	\$ 430,705
3073	11/7/2022	2022	\$ 10,791	\$ 10,791	5.47%	0.3534	\$ -	10.47%	0.0000	0.0000	\$ 10,590
3074	10/12/2022	2022	\$ 14,376	\$ 14,376	5.27%	0.2822	\$ -	10.27%	0.0000	0.0000	\$ 14,169
3074	12/23/2022	2022	\$ 51,129	\$ 51,129	5.27%	0.4795	\$ -	10.27%	0.0000	0.0000	\$ 49,885
4000	11/17/2022	2022	\$ 5,000,000	\$ 5,000,000	5.48%	0.3808	\$ -	10.48%	0.0000	0.0000	\$ 4,899,439
4079	10/5/2022	2022	\$ 9,746	\$ 9,746	5.64%	0.2630	\$ -	10.64%	0.0000	0.0000	\$ 9,606
4079	12/19/2022	2022	\$ 33,040	\$ 33,040	5.64%	0.4685	\$ -	10.64%	0.0000	0.0000	\$ 32,202
4079	12/27/2023	2022	\$ 20,500	\$ 20,500	5.64%	1.4904	\$ -	10.64%	0.0000	0.0000	\$ 18,890
4084	1/4/2023	2022	\$ 16,577	\$ 16,577	5.48%	0.5123	\$ -	10.48%	0.0000	0.0000	\$ 16,130

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EIN: 13-5645888
PN: 333

2022 FORM 5500 SCHEDULE SB, LINE 19
DISCOUNTED EMPLOYER CONTRIBUTIONS AS OF JULY 1, 2022

TOTAL: \$ 151,772,868 \$ 151,608,161 \$ 164,707 \$ 147,312,979

Employer Number	Date	Applicable Plan Year	Amount of Contribution	Amount of Contribution that is Timely	Effective Interest Rate for Timely Contributions	Discount Period for Timely Contributions	Amount of Contribution for Late Quarterly Installment	Effective Interest Rate for Late Quarterly Installments	Discount Period for Late Quarterly not subject to penalty Interest	Discount Period for Late Quarterly Penalty Interest	Interest Adjusted Contribution
4087	11/25/2022	2022	\$ 220,790	\$ 220,790	5.35%	0.4027	\$ -	10.35%	0.0000	0.0000	\$ 216,204
4088	10/3/2022	2022	\$ 22,336	\$ 22,336	5.29%	0.2575	\$ -	10.29%	0.0000	0.0000	\$ 22,041
4088	1/3/2023	2022	\$ 79,421	\$ 79,421	5.29%	0.5096	\$ -	10.29%	0.0000	0.0000	\$ 77,362
4090	12/8/2022	2022	\$ 252,132	\$ 252,132	5.46%	0.4384	\$ -	10.46%	0.0000	0.0000	\$ 246,324
4091	12/29/2022	2022	\$ 402,354	\$ 402,354	5.52%	0.4959	\$ -	10.52%	0.0000	0.0000	\$ 391,775
4091	1/17/2023	2022	\$ 2,844,713	\$ 2,844,713	5.52%	0.5479	\$ -	10.52%	0.0000	0.0000	\$ 2,762,182
4094	10/12/2022	2022	\$ 13,820	\$ 13,820	5.48%	0.2822	\$ -	10.48%	0.0000	0.0000	\$ 13,613
4094	10/28/2022	2022	\$ 89,213	\$ 89,213	5.48%	0.3260	\$ -	10.48%	0.0000	0.0000	\$ 87,675
4096	11/16/2022	2022	\$ 39,107	\$ 39,107	5.40%	0.3781	\$ -	10.40%	0.0000	0.0000	\$ 38,337
4097	10/14/2022	2022	\$ 10,197	\$ 10,197	5.36%	0.2877	\$ -	10.36%	0.0000	0.0000	\$ 10,045
4097	11/16/2022	2022	\$ 3,408	\$ 3,408	5.36%	0.3781	\$ -	10.36%	0.0000	0.0000	\$ 3,341
4097	1/11/2023	2022	\$ 12,254	\$ 12,254	5.36%	0.5315	\$ -	10.36%	0.0000	0.0000	\$ 11,919
4097	4/10/2023	2022	\$ 12,254	\$ 12,254	5.36%	0.7753	\$ -	10.36%	0.0000	0.0000	\$ 11,768
4097	7/5/2023	2022	\$ 12,254	\$ 12,254	5.36%	1.0110	\$ -	10.36%	0.0000	0.0000	\$ 11,624
4097	9/19/2023	2022	\$ 10,528	\$ 10,528	5.36%	1.2192	\$ -	10.36%	0.0000	0.0000	\$ 9,879
5000	12/21/2022	2022	\$ 5,660,054	\$ 5,660,054	5.49%	0.4740	\$ -	10.49%	0.0000	0.0000	\$ 5,518,475
5001	12/12/2022	2022	\$ 108,229	\$ 108,229	5.34%	0.4493	\$ -	10.34%	0.0000	0.0000	\$ 105,729
5010	11/18/2022	2022	\$ 19,254	\$ 19,254	5.37%	0.3836	\$ -	10.37%	0.0000	0.0000	\$ 18,872
5021	10/20/2022	2022	\$ 13,680	\$ -	5.33%	0.3041	\$ 13,680	10.33%	0.2904	0.0137	\$ 13,457
5021	10/27/2022	2022	\$ 320	\$ 320	5.33%	0.3233	\$ -	10.33%	0.0000	0.0000	\$ 315
5021	12/14/2022	2022	\$ 48,372	\$ 48,372	5.33%	0.4548	\$ -	10.33%	0.0000	0.0000	\$ 47,243
5026	12/16/2022	2022	\$ 700,000	\$ 700,000	5.46%	0.4603	\$ -	10.46%	0.0000	0.0000	\$ 683,080
5034	10/17/2022	2022	\$ 15,091	\$ -	5.34%	0.2959	\$ 15,091	10.34%	0.2904	0.0055	\$ 14,857
5034	1/13/2023	2022	\$ 53,710	\$ 53,710	5.34%	0.5370	\$ -	10.34%	0.0000	0.0000	\$ 52,230
5045	11/4/2022	2022	\$ 25,468	\$ 25,468	5.34%	0.3452	\$ -	10.34%	0.0000	0.0000	\$ 25,011
5047	10/3/2022	2022	\$ 37,282	\$ 37,282	5.38%	0.2575	\$ -	10.38%	0.0000	0.0000	\$ 36,782
5047	10/18/2022	2022	\$ 37,282	\$ 37,282	5.38%	0.2986	\$ -	10.38%	0.0000	0.0000	\$ 36,703
5047	10/20/2022	2022	\$ 94,873	\$ 94,873	5.38%	0.3041	\$ -	10.38%	0.0000	0.0000	\$ 93,373
5050	10/3/2022	2022	\$ 14,207	\$ 14,207	5.38%	0.2575	\$ -	10.38%	0.0000	0.0000	\$ 14,018
5050	10/18/2022	2022	\$ 14,207	\$ 14,207	5.35%	0.2986	\$ -	10.35%	0.0000	0.0000	\$ 13,988
5050	10/25/2022	2022	\$ 36,145	\$ 36,145	5.35%	0.3178	\$ -	10.35%	0.0000	0.0000	\$ 35,551
5051	12/14/2022	2022	\$ 108,346	\$ 108,346	5.35%	0.4548	\$ -	10.35%	0.0000	0.0000	\$ 105,776
5065	12/28/2022	2022	\$ 287,394	\$ 287,394	5.42%	0.4932	\$ -	10.42%	0.0000	0.0000	\$ 279,984
5080	12/30/2022	2022	\$ 90,321	\$ 90,321	5.44%	0.4986	\$ -	10.44%	0.0000	0.0000	\$ 88,012
5080	2/23/2023	2022	\$ 976,857	\$ 976,857	5.33%	0.6493	\$ -	10.33%	0.0000	0.0000	\$ 944,469
5091	10/31/2022	2022	\$ 71,224	\$ 71,224	5.33%	0.3342	\$ -	10.33%	0.0000	0.0000	\$ 69,983
5093	10/6/2022	2022	\$ 5,647	\$ 5,647	5.40%	0.2658	\$ -	10.40%	0.0000	0.0000	\$ 5,571
5093	12/9/2022	2022	\$ 63,871	\$ 63,871	5.26%	0.4411	\$ -	10.26%	0.0000	0.0000	\$ 62,443
5093	9/25/2023	2022	\$ 250	\$ 250	5.26%	1.2356	\$ -	10.26%	0.0000	0.0000	\$ 235
5118	1/13/2023	2022	\$ 18,461	\$ 18,461	5.26%	0.5370	\$ -	10.26%	0.0000	0.0000	\$ 17,951
5121	9/28/2022	2022	\$ 97,988	\$ 97,988	5.36%	0.2438	\$ -	10.36%	0.0000	0.0000	\$ 96,751
5121	12/27/2022	2022	\$ 84,924	\$ 84,924	5.36%	0.4904	\$ -	10.36%	0.0000	0.0000	\$ 82,781
5121	2/22/2023	2022	\$ 84,924	\$ 84,924	5.35%	0.6466	\$ -	10.35%	0.0000	0.0000	\$ 82,110
5121	5/30/2023	2022	\$ 84,924	\$ 84,924	5.35%	0.9123	\$ -	10.35%	0.0000	0.0000	\$ 80,980
5125	1/6/2023	2022	\$ 22,078	\$ 22,078	5.35%	0.5178	\$ -	10.35%	0.0000	0.0000	\$ 21,493
5125	2/24/2023	2022	\$ 22,078	\$ 22,078	5.35%	0.6521	\$ -	10.35%	0.0000	0.0000	\$ 21,344
5125	5/24/2023	2022	\$ 22,078	\$ 22,078	5.32%	0.8959	\$ -	10.32%	0.0000	0.0000	\$ 21,076
5128	10/17/2022	2022	\$ 39,474	\$ -	5.32%	0.2959	\$ 39,474	10.32%	0.2904	0.0055	\$ 38,856
5128	12/29/2022	2022	\$ 47,453	\$ 47,453	5.32%	0.4959	\$ -	10.32%	0.0000	0.0000	\$ 46,234
5128	2/28/2023	2022	\$ 47,453	\$ 47,453	5.39%	0.6630	\$ -	10.39%	0.0000	0.0000	\$ 45,830
5128	6/1/2023	2022	\$ 47,453	\$ 47,453	5.39%	0.9178	\$ -	10.39%	0.0000	0.0000	\$ 45,221
5129	12/2/2022	2022	\$ 1,064,401	\$ 1,064,401	5.39%	0.4219	\$ -	10.39%	0.0000	0.0000	\$ 1,040,876
5130	12/30/2022	2022	\$ 17,333	\$ 17,333	5.39%	0.4986	\$ -	10.39%	0.0000	0.0000	\$ 16,880
6000	7/12/2022	2022	\$ 982,460	\$ 982,460	5.44%	0.0301	\$ -	10.44%	0.0000	0.0000	\$ 980,862
6000	9/30/2022	2022	\$ 982,460	\$ 982,460	5.46%	0.2493	\$ -	10.46%	0.0000	0.0000	\$ 969,319
6000	12/22/2022	2022	\$ 1,402,121	\$ 1,402,121	5.55%	0.4767	\$ -	10.55%	0.0000	0.0000	\$ 1,366,478
6000	12/30/2022	2022	\$ 2,371,468	\$ 2,371,468	5.55%	0.4986	\$ -	10.55%	0.0000	0.0000	\$ 2,308,449
6000	3/28/2023	2022	\$ 982,460	\$ 982,460	5.55%	0.7397	\$ -	10.55%	0.0000	0.0000	\$ 943,979
6000	5/22/2023	2022	\$ 327,487	\$ 327,487	5.55%	0.8904	\$ -	10.55%	0.0000	0.0000	\$ 312,109
6016	5/23/2023	2022	\$ 49,675	\$ 49,675	5.55%	0.8932	\$ -	10.55%	0.0000	0.0000	\$ 47,404
6028	12/19/2022	2022	\$ 300,000	\$ 300,000	5.55%	0.4685	\$ -	10.55%	0.0000	0.0000	\$ 292,738
6028	6/7/2023	2022	\$ 1,266,499	\$ 1,266,499	5.38%	0.9342	\$ -	10.38%	0.0000	0.0000	\$ 1,206,095
6040	10/14/2022	2022	\$ 9,238	\$ 9,238	5.37%	0.2877	\$ -	10.37%	0.0000	0.0000	\$ 9,097
6040	12/9/2022	2022	\$ 32,903	\$ 32,903	5.37%	0.4411	\$ -	10.37%	0.0000	0.0000	\$ 32,134
6040	9/19/2023	2022	\$ 36,500	\$ 36,500	5.51%	1.2192	\$ -	10.51%	0.0000	0.0000	\$ 34,190
6042	12/28/2022	2022	\$ 4,494	\$ 4,494	5.51%	0.4932	\$ -	10.51%	0.0000	0.0000	\$ 4,379
6049	10/7/2022	2022	\$ 10,664	\$ 10,664	5.51%	0.2685	\$ -	10.51%	0.0000	0.0000	\$ 10,514

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

2022 FORM 5500 SCHEDULE SB, LINE 19

DISCOUNTED EMPLOYER CONTRIBUTIONS AS OF JULY 1, 2022

TOTAL: \$ 151,772,868 \$ 151,608,161 \$ 164,707 \$ 147,312,979

Employer Number	Date	Applicable Plan Year	Amount of Contribution	Amount of Contribution that is Timely	Effective Interest Rate for Timely Contributions	Discount Period for Timely Contributions	Amount of Contribution for Late Quarterly Installment	Effective Interest Rate for Late Quarterly Installments	Discount Period for Late Quarterly not subject to penalty Interest	Discount Period for Late Quarterly Penalty Interest	Interest Adjusted Contribution
6049	11/15/2022	2022	\$ 37,951	\$ 37,951	5.40%	0.3753	\$ -	10.40%	0.0000	0.0000	\$ 37,208
6049	4/21/2023	2022	\$ 1,120,387	\$ 1,120,387	5.41%	0.8055	\$ -	10.41%	0.0000	0.0000	\$ 1,073,834
6070	10/5/2022	2022	\$ 4,430	\$ 4,430	5.41%	0.2630	\$ -	10.41%	0.0000	0.0000	\$ 4,371
6070	11/14/2022	2022	\$ 15,747	\$ 15,747	5.41%	0.3726	\$ -	10.41%	0.0000	0.0000	\$ 15,451
6077	12/15/2022	2022	\$ 126,894	\$ 126,894	5.23%	0.4575	\$ -	10.23%	0.0000	0.0000	\$ 123,872
6079	12/22/2022	2022	\$ 84,000	\$ 84,000	5.23%	0.4767	\$ -	10.23%	0.0000	0.0000	\$ 81,920
6086	10/3/2022	2022	\$ 5,976	\$ 5,976	5.41%	0.2575	\$ -	10.41%	0.0000	0.0000	\$ 5,895
6086	12/22/2022	2022	\$ 30,000	\$ 30,000	5.40%	0.4767	\$ -	10.40%	0.0000	0.0000	\$ 29,256
6093	12/30/2022	2022	\$ 39,825	\$ 39,825	5.41%	0.4986	\$ -	10.41%	0.0000	0.0000	\$ 38,787
6107	11/14/2022	2022	\$ 6,489	\$ 6,489	5.41%	0.3726	\$ -	10.41%	0.0000	0.0000	\$ 6,364
6107	2/22/2023	2022	\$ 6,489	\$ 6,489	5.44%	0.6466	\$ -	10.44%	0.0000	0.0000	\$ 6,274
6107	5/12/2023	2022	\$ 6,489	\$ 6,489	5.35%	0.8630	\$ -	10.35%	0.0000	0.0000	\$ 6,204
6120	12/21/2022	2022	\$ 19,263	\$ 19,263	5.35%	0.4740	\$ -	10.35%	0.0000	0.0000	\$ 18,796
6124	11/3/2022	2022	\$ 83,457	\$ 83,457	5.35%	0.3425	\$ -	10.35%	0.0000	0.0000	\$ 81,962
6138	11/16/2022	2022	\$ 500,000	\$ 500,000	5.31%	0.3781	\$ -	10.31%	0.0000	0.0000	\$ 489,998
6140	12/7/2022	2022	\$ 25,501	\$ 25,501	5.42%	0.4356	\$ -	10.42%	0.0000	0.0000	\$ 24,914
6143	11/9/2022	2022	\$ 50,821	\$ 50,821	5.49%	0.3589	\$ -	10.49%	0.0000	0.0000	\$ 49,876
7000	10/28/2022	2022	\$ 1,099,370	\$ 1,099,370	5.49%	0.3260	\$ -	10.49%	0.0000	0.0000	\$ 1,080,213
7011	12/30/2022	2022	\$ 800,000	\$ 800,000	5.37%	0.4986	\$ -	10.37%	0.0000	0.0000	\$ 779,478
7027	11/14/2022	2022	\$ 98,855	\$ 98,855	5.54%	0.3726	\$ -	10.54%	0.0000	0.0000	\$ 96,954
7031	10/17/2022	2022	\$ 48,006	\$ -	5.35%	0.2959	\$ 48,006	10.35%	0.2904	0.0055	\$ 47,263
7031	12/28/2022	2022	\$ 596,994	\$ 596,994	5.35%	0.4932	\$ -	10.35%	0.0000	0.0000	\$ 581,927
7056	7/1/2022	2022	\$ 62,763	\$ 62,763	5.32%	0.0000	\$ -	10.32%	0.0000	0.0000	\$ 62,763
7060	1/6/2023	2022	\$ 11,517	\$ 11,517	5.32%	0.5178	\$ -	10.32%	0.0000	0.0000	\$ 11,212
7065	12/27/2022	2022	\$ 150,000	\$ 150,000	5.33%	0.4904	\$ -	10.33%	0.0000	0.0000	\$ 146,174
7088	1/11/2023	2022	\$ 42,000	\$ 42,000	5.32%	0.5315	\$ -	10.32%	0.0000	0.0000	\$ 40,850
7100	10/12/2022	2022	\$ 15,572	\$ 15,572	5.41%	0.2822	\$ -	10.41%	0.0000	0.0000	\$ 15,345
7100	12/7/2022	2022	\$ 18,706	\$ 18,706	5.36%	0.4356	\$ -	10.36%	0.0000	0.0000	\$ 18,288
7100	2/15/2023	2022	\$ 18,706	\$ 18,706	5.33%	0.6274	\$ -	10.33%	0.0000	0.0000	\$ 18,106
7100	5/18/2023	2022	\$ 18,706	\$ 18,706	5.33%	0.8795	\$ -	10.33%	0.0000	0.0000	\$ 17,871
7117	10/20/2022	2022	\$ 25,599	\$ -	5.33%	0.3041	\$ 25,599	10.33%	0.2904	0.0137	\$ 25,183
7117	12/27/2022	2022	\$ 30,761	\$ 30,761	5.33%	0.4904	\$ -	10.33%	0.0000	0.0000	\$ 29,990
7117	2/23/2023	2022	\$ 30,761	\$ 30,761	5.31%	0.6493	\$ -	10.31%	0.0000	0.0000	\$ 29,745
7117	5/10/2023	2022	\$ 30,761	\$ 30,761	5.31%	0.8575	\$ -	10.31%	0.0000	0.0000	\$ 29,426
7118	7/1/2022	2022	\$ 1,000,000	\$ 1,000,000	5.31%	0.0000	\$ -	10.31%	0.0000	0.0000	\$ 1,000,000
8006	10/12/2022	2022	\$ 25,230	\$ 25,230	5.48%	0.2822	\$ -	10.48%	0.0000	0.0000	\$ 24,865
8006	12/27/2022	2022	\$ 194,770	\$ 194,770	5.30%	0.4904	\$ -	10.30%	0.0000	0.0000	\$ 189,899
8006	9/19/2023	2022	\$ 121,000	\$ 121,000	5.30%	1.2192	\$ -	10.30%	0.0000	0.0000	\$ 113,616
8026	10/6/2022	2022	\$ 22,857	\$ 22,857	5.30%	0.2658	\$ -	10.30%	0.0000	0.0000	\$ 22,541
8026	2/2/2023	2022	\$ 27,458	\$ 4,601	5.30%	0.5918	\$ 22,857	10.30%	0.5425	0.0493	\$ 26,571
8026	2/7/2023	2022	\$ 1,786,397	\$ 1,786,397	5.37%	0.6055	\$ -	10.37%	0.0000	0.0000	\$ 1,730,706
8031	12/30/2022	2022	\$ 1,036,623	\$ 1,036,623	5.37%	0.4986	\$ -	10.37%	0.0000	0.0000	\$ 1,009,553
8054	10/13/2022	2022	\$ 7,224	\$ 7,224	5.37%	0.2849	\$ -	10.37%	0.0000	0.0000	\$ 7,117
8054	12/27/2022	2022	\$ 25,710	\$ 25,710	5.45%	0.4904	\$ -	10.45%	0.0000	0.0000	\$ 25,057
8066	12/28/2022	2022	\$ 68,067	\$ 68,067	5.39%	0.4932	\$ -	10.39%	0.0000	0.0000	\$ 66,337
8104	12/21/2022	2022	\$ 289,200	\$ 289,200	5.39%	0.4740	\$ -	10.39%	0.0000	0.0000	\$ 282,004
8105	12/21/2022	2022	\$ 281,714	\$ 281,714	5.36%	0.4740	\$ -	10.36%	0.0000	0.0000	\$ 274,717
9007	10/11/2022	2022	\$ 22,771	\$ 22,771	5.45%	0.2795	\$ -	10.45%	0.0000	0.0000	\$ 22,435
9007	12/6/2022	2022	\$ 27,383	\$ 27,383	5.47%	0.4329	\$ -	10.47%	0.0000	0.0000	\$ 26,759
9007	1/18/2023	2022	\$ 1,183,014	\$ 1,183,014	5.47%	0.5507	\$ -	10.47%	0.0000	0.0000	\$ 1,148,823
9026	8/18/2022	2022	\$ 2,800,180	\$ 2,800,180	5.47%	0.1315	\$ -	10.47%	0.0000	0.0000	\$ 2,780,776
9062	10/7/2022	2022	\$ 14,979	\$ 14,979	5.47%	0.2685	\$ -	10.47%	0.0000	0.0000	\$ 14,770
9062	1/12/2023	2022	\$ 53,292	\$ 53,292	5.43%	0.5342	\$ -	10.43%	0.0000	0.0000	\$ 51,826
9072	12/1/2022	2022	\$ 90,000	\$ 90,000	5.36%	0.4192	\$ -	10.36%	0.0000	0.0000	\$ 88,045
9074	11/18/2022	2022	\$ 401,368	\$ 401,368	5.36%	0.3836	\$ -	10.36%	0.0000	0.0000	\$ 393,324
9077	12/8/2022	2022	\$ 17,745	\$ 17,745	5.38%	0.4384	\$ -	10.38%	0.0000	0.0000	\$ 17,346
9082	11/1/2022	2022	\$ 28,477	\$ 28,477	5.42%	0.3370	\$ -	10.42%	0.0000	0.0000	\$ 27,987
9084	10/24/2022	2022	\$ 70,154	\$ 70,154	5.33%	0.3151	\$ -	10.33%	0.0000	0.0000	\$ 69,003
9085	12/20/2022	2022	\$ 359,776	\$ 359,776	5.29%	0.4712	\$ -	10.29%	0.0000	0.0000	\$ 350,953
9087	12/7/2022	2022	\$ 285,000	\$ 285,000	5.39%	0.4356	\$ -	10.39%	0.0000	0.0000	\$ 278,418
10000	11/4/2022	2022	\$ 404,718	\$ 404,718	5.41%	0.3452	\$ -	10.41%	0.0000	0.0000	\$ 397,358
10019	10/25/2022	2022	\$ 84,823	\$ 84,823	5.51%	0.3178	\$ -	10.51%	0.0000	0.0000	\$ 83,422
10022	10/3/2022	2022	\$ 50,000	\$ 50,000	5.46%	0.2575	\$ -	10.46%	0.0000	0.0000	\$ 49,321
10022	12/28/2022	2022	\$ 1,500,000	\$ 1,500,000	5.38%	0.4932	\$ -	10.38%	0.0000	0.0000	\$ 1,461,254
10022	3/17/2023	2022	\$ 598,020	\$ 598,020	5.45%	0.7096	\$ -	10.45%	0.0000	0.0000	\$ 575,920
10026	12/29/2022	2022	\$ 362,542	\$ 362,542	5.45%	0.4959	\$ -	10.45%	0.0000	0.0000	\$ 353,043
10031	12/19/2022	2022	\$ 72,199	\$ 72,199	5.45%	0.4685	\$ -	10.45%	0.0000	0.0000	\$ 70,436

2022 FORM 5500 SCHEDULE SB, LINE 19
DISCOUNTED EMPLOYER CONTRIBUTIONS AS OF JULY 1, 2022

[illegible]

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Schedule SB, Line 23 – Amendment Summary

Employer	Effective date	Amendment
1055	7/1/2022	Hard Freeze
2032	2/1/2015	Death Benefit changed from REA to PVAB
5000	7/1/2021	1.50% to 1.25%
5001	7/1/2022	Add lump sum option
5026	2/1/2022	Rule of 80
6028	9/1/2021	Add lump sum option
6136	9/1/2021	Add lump sum option
7011	6/1/2022	Add lump sum option
7056	11/1/2021	In service distributions allowed at NRD or later
9007	11/1/2021	Hard Freeze
10019	10/1/2021	Add lump sum option
13001	1/1/2022	Reduce accrual rate (A+B) & eliminate increment
113001	1/1/2022	Eliminate increment & soft freeze
8105 / 108105	7/1/2022	Hard Freeze

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Interest Rate

The interest rates used to calculate the funding target for funding (IRC Section 430) and benefit restrictions purposes (IRC Section 436) are listed below. The interest rates used to calculate the funding target for maximum tax deductible contribution purposes (IRC Section 404) are the rates listed not reflecting corridors.

07/01/2022 valuation: 3-segment rates for March 2022 (24 month average from March 2020 through February 2022) reflecting corridors as defined under the Highway and Transportation Funding Act of 2014 (HATFA), the Bipartisan Budget Act of 2015, and the American Rescue Plan Act of 2021 (ARPA) (95%-105% corridor surrounding the 25-year trailing average of the 24-month average segment rates as of September 30, 2021, as described in IRS Notice 2021-48).

	Three Segment Rates	Three Segment Rates
Year	Reflecting Corridors	Not Reflecting Corridors
1	4.75%	0.87%
10	5.18%	2.64%
30	5.92%	3.28%

07/01/2021 valuation: 3-segment rates for March 2021 (24 month average from March 2019 through February 2021) reflecting corridors as defined under the Highway and Transportation Funding Act of 2014 (HATFA), the Bipartisan Budget Act of 2015, and the American Rescue Plan Act of 2021 (ARPA) (95%-105% corridor surrounding the 25-year trailing average of the 24-month average segment rates as of September 30, 2020, as described in IRS Notice 2021-48).

	Three Segment Rates	Three Segment Rates
Year	Reflecting Corridors	Not Reflecting Corridors
1	4.75%	1.54%
10	5.36%	2.89%
30	6.11%	3.55%

The basis chosen was selected by Pentegra from among choices prescribed by law, all of which are based on observed market data over certain periods of time.

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Retirement

For purposes of determining the Funding Target (disregarding at-risk assumptions), the rates at which participants are assumed to retire by age are shown below for selected ages:

Age	Plan Has Not Adopted "Rule of"	Plan Has Adopted "Rule of"	
		Participant Does Not Meet Points Requirement for "Rule of"	Participant Meets Points Requirement for "Rule Of"
45	6.0%	4.0%	3.0%
55	7.0	6.0	6.0
60	7.5	10.0	12.0
62	16.0	10.0	18.0
64	14.0	12.0	20.0
65	30.0	30.0	30.0
69	30.0	30.0	30.0
70	100.0	100.0	100.0

Retirement rates were based on an experience study conducted in 2021. The rates will be subject to annual review thereafter to confirm their continued suitability.

Mortality

07/01/2022 valuation: Separate rates for non-annuitants (based on RP-2014 "Employees" table without collar or amount adjustments, adjusted backward to 2006 with MP-2014, and then projected forward with a static projection as specified in the regulations under §1.430(h)(3)-1 using Scale MP-2020) and annuitants (based on RP-2014 "Healthy Annuitants" table without collar or amount adjustments, adjusted backward to 2006 with MP-2014, and then projected forward with a static projection as specified in the regulations under §1.430(h)(3)-1 using Scale MP-2020).

07/01/2021 valuation: Separate rates for non-annuitants (based on RP-2014 "Employees" table without collar or amount adjustments, adjusted backward to 2006 with MP-2014, and then projected forward with a static projection as specified in the regulations under §1.430(h)(3)-1 using Scale MP-2019) and annuitants (based on RP-2014 "Healthy Annuitants" table without collar or amount adjustments, adjusted backward to 2006 with MP-2014, and then projected forward with a static projection as specified in the regulations under §1.430(h)(3)-1 using Scale MP-2019).

Assumptions used for funding purposes are as prescribed by IRC §430(h).

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Disability Rates

The rates at which participants are assumed to become disabled by age are shown below:

Percentage becoming disabled during the year	
Age	%
25	0.023%
35	0.038
45	0.071
55	0.143
60	0.180
62	0.195
64	0.210

Disability rates are not considered a significant assumption as the portion of the Plan's liability attributable to disability benefits is immaterial.

Representative Termination Rates Not Due to Disability, Retirement or Mortality

The termination rates at which participants are assumed to terminate employment by age are shown below for selected ages:

Percentage who terminate during the year		
Age	0-2 Years of Service	3+ Years of Service
25	18.7%	16.0%
35	11.9	11.0
45	9.4	6.3
55	7.7	5.3
60	5.1	4.9
62	4.3	4.2
64	4.3	3.5

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Termination rates were based on an experience study conducted in 2021. The rates will be subject to annual review thereafter to confirm their continued suitability.

Assumed termination rates differ by age and service because of observed differences in termination rates by age and service.

Salary Increase

Representative values of the assumed rates of future salary increase are as follows:

Annual Rate of Salary Increase	
Age	%
20	12.0%
25	12.0
30	10.0
35	8.2
40	6.8
45	5.8
50	5.3
55	5.0
60	5.0
65	5.0

Salary increase rates were based on an experience study conducted in 2021. The rates will be subject to annual review thereafter to confirm their continued suitability.

Assumed salary increases differ by age because of observed differences in salary increase by age.

Interest Crediting Rate (Applicable to Cash Balance Plans)

The annual interest crediting rate assumptions for the cash balance plans are as follows:

07/01/2022 valuation: Varying from 3.25% to 6.25% depending on plan provisions.

07/01/2021 valuation: Varying from 2.00% to 6.25% depending on plan provisions.

For non-Pentegra employees, the plan credits interest to cash balance accounts using the 1 and 3-year Treasury rates, but with a minimum interest credit rate of 2.00% to 4.00%, based on plan provisions. For

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Pentegra, the plan credits interest to cash balance accounts at the expected rate of return on plan assets. The interest crediting rate assumptions for the July 1, 2022 valuation were developed as follows:

Employer	Plan Provision	2022 ICR Assumption	2021 ICR Assumption
101079	October 1-year Treasury rate + 1.00% with 4.00% floor	4.00%	4.00%
111009	3-year Treasury rate with 2.00% floor	3.25%	2.00%
13002/113002/213002	Expected return on plan assets	6.25%	6.25%

The result of this process is reviewed each year for reasonableness given current and expected future conditions.

Benefit Commencement Age for Terminated Vested Participants

The assumed benefit commencement age for Terminated Vested participants is as follows:

Plan's Early Retirement Age (ERA)	Benefit Commencement Age
On or before age 45	60
Later than age 45	ERA plus 5 years

Terminated vested participants are assumed to begin benefits based on rates applied to a number of commencement ages based on an analysis of actual commencement patterns.

Benefit commencement ages were based on an experience study conducted in 2021. The assumption will be subject to annual review thereafter to confirm its continued suitability.

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PBGC Variable Premium Interest Rates

07/01/2022 valuation: Three segment rates for June 2022 (non-averaged); Rates for select years are as follows:

Three Segment Rates – June 2022	
Year	Rate
1	3.64%
10	4.80%
30	4.78%

07/01/2021 valuation: Three segment rates for June 2021 (non-averaged); Rates for select years are as follows:

Three Segment Rates – June 2021	
Year	Rate
1	0.63%
10	2.70%
30	3.32%

Administrative Expenses

The administrative expenses are assumed to be paid from the plan based on actual administrative practice, as follows:

For each employer other than Orphans, the sum of (i), (ii) and (iii), as follows:

- (i). Flat dollar amount which varies (see below) based on the number of active participants plus a “per participant” charge based on a table provided by Pentegra which varies (see below) and is also based on the number of active participants;
- (ii). Asset-based charge equal to a percentage of the employer’s market value of assets (excluding contribution receivables), where such percentage varies (see below) depending on the employer’s value of assets;
- (iii). The PBGC premium charged to each employer, which is comprised of the prevailing flat rate for each participant of the employer plus an allocation of the Plan’s variable premium, based on the

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ratio of the employer's unfunded vested PBGC liability (not less than \$0) to the Plan's total unfunded vested PBGC liability.

In addition, Orphan Responsible Employers (defined below) are also allocated the PBGC flat rate for the orphan participants based on a frozen point schedule.

07/01/2022 valuation: Flat dollar amount varies from \$0 to \$47,568, the "per participant" charge varies from \$87 to \$711, and the percentage for the asset-based charge varies from 0.4% to 0.6% depending on an employer's asset value.

07/01/2021 valuation: Flat dollar amount varies from \$0 to \$47,568, the "per participant" charge varies from \$87 to \$711, and the percentage for the asset-based charge varies from 0.4% to 0.6% depending on an employer's asset value.

Future Increases in Maximum Benefits and Plan Compensation Limitations

Accrued benefits projected to be paid in future years are limited to the maximum presently allowed under IRC Section 415. Plan compensation is limited to the maximum presently allowed under IRC Section 401(a)(17). No provision is made for future increases in the maximum annual benefit or compensation limit.

Calculation of Lump Sum

As required by IRC §430, lump sum benefits are valued using "annuity substitution" under IRC §1.430(d)-1(f)(4).

45% of the active participants and 70% of the terminated vested participants for the plans with a current full lump sum election are assumed to elect a lump sum form of payment under the plan when eligible.

Lump Sum election rates were based on an experience study conducted in 2021. The rates will be subject to annual review thereafter to confirm their continued suitability.

Marriage

For purposes of valuing the pre-retirement surviving spouse's benefit, 100% of eligible participants are assumed to be married and male spouses are assumed to be 3 years older than female spouses.

Plan Compensation

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Estimated compensation for the 2022/2023 plan year is based on projecting the most recent pay provided on the data (January 1, 2022 pay rate for fixed pay plans and 2021 calendar year pay for variable pay plans) forward one-half year for fixed pay plans and one and one-half years for fixed pay plans using the compensation increase assumption. Estimated compensation for prior plan years is based on projecting all years of pay (most recent year and prior years) backward one-half year for fixed pay plans and forward one-half year for variable pay plans using the compensation increase assumptions.

Participant Data

All participant data was supplied by Pentegra as of the valuation date.

Employer Contribution and Funding Balance Usage Information

Information regarding employer contributions and employer funding balance elections was provided by Pentegra. The information shown in this report is based on information supplied by Pentegra through September 30, 2022.

Benefits not Included in Valuation

We believe that we have reflected all significant plan provisions in this valuation.

Actuarial Cost Method

Traditional unit credit method

Funding Target

Present value of accrued benefits as required by regulations under IRC §430.

Asset Valuation Method

Market Value of Assets

Source of Funding Methods

The methods used for funding purposes as described in Appendix A, including the method of determining plan assets, are “prescribed methods set by law”, as defined in the actuarial standards of practice

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(ASOPs). These methods are required by IRC §430, or were selected by the plan sponsor from a range of methods permitted by IRC §430.

Other Methods

The contribution requirements and AFTAPs are determined on an employer-by-employer basis. A summary of methods used in these determinations effective July 1, 2022 is provided below.

Pursuant to administrative policy adopted by Pentegra, an employer's Unfunded Accrued Liability (UAL) is equal to the expected UAL based on a rollforward from the prior valuation date (as determined below) and adjusted by such employer's:

- (i). liability experience gain/loss for the plan year;
- (ii). increase or decrease in liabilities due to the effects of any plan amendments and assumption changes; and
- (iii). allocation of any asset adjustment or any other gain/loss determined on a plan-wide basis or for a subgroup or subgroups of employers.

The expected UAL and allocations of gains and losses and asset adjustments are determined as follows:

Expected UAL

An employer's expected UAL is equal to the difference (positive or negative) between such employer's expected Funding Target and such employer's preliminary Asset Value based on a rollforward from the prior valuation date.

For each employer, the expected Funding Target is based a rollforward of such employer's Funding Target and Normal Cost from the prior valuation, adjusted by an estimate of actual benefit payments and lump sums made during the year and further adjusted by interest using the year one spot rate from the prior valuation.

For each employer, the preliminary Asset Value is the sum of such employer's preliminary CFM Asset Value and non-CFM Asset Value based on a rollforward from the prior valuation date. The preliminary CFM Asset Value is based on such employer's CFM Asset Value from the prior valuation, adjusted by assumed CFM benefit payments during the year, and further adjusted by interest using the actual CFM investment return during the year. The preliminary non-CFM Asset Value is based on such employer's non-CFM Asset Value from the prior valuation, adjusted by an estimate of actual non-CFM benefit

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payments and lump sums made during the year, actual contributions (and transfers in), actual investment return on such contributions (as defined below) and further adjusted by interest using the actual non-CFM investment return during the prior year (which has not been allocated to contributions, transfers in and withdrawing employers).

Actual Investment Return Attributable to Contributions (and Transfers In)

The actual investment return attributable to contributions (and transfers in) is based on actual monthly returns developed by Pentegra for the calendar months beginning on or after the contribution payment date.

Allocation of Gains/losses

Liability gains/losses are generally allocated on an employer-by-employer basis based on actual experience.

Liability gains/losses with respect to former employers with benefit liabilities (Orphans) are re-allocated to a closed group of employers (Orphan-Responsible employers) based on frozen point schedule.

Allocation of Assets

Orphans are allocated CFM and non-CFM assets equal to 100% of their CFM and non-CFM liabilities, respectively. Asset adjustments, if any, to achieve a 100% funded status for Orphans are offset by corresponding adjustments in the CFM and non-CFM assets for Orphan-Responsible employers. Each employer's allocated share of such adjustments is based on a frozen point schedule. For this purpose, the CFM liability for a participant who has cash flow matched benefits includes the expected benefit payments for all future years.

Each non-Orphan employer is allocated assets equal to such employer's Funding Target plus or minus such employer's UAL. Each such employer is allocated CFM assets (which have not been allocated to Orphans) in proportion to their CFM liabilities as of the valuation date. The balance of such employer's allocated assets is comprised of non-CFM assets.

Allocation of Orphan Assets and Liabilities

Orphan-Responsible employers are allocated Orphan CFM and non-CFM assets and liabilities based on a frozen point schedule. The funding ratios and funding requirements for the Orphan-Responsible

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SCHEDULE SB ATTACHMENTS

employers are then determined by adding the allocated Orphan assets and liabilities to the assets and liabilities such employer had prior to the allocation.

Allocation of Orphan Annuity Purchases for Non-Highly Compensated Employees (NHCE)

Orphan-Responsible employers are allocated Orphan NHCE annuity purchase amounts based on a frozen point schedule. For purposes of determining an Orphan Responsible Employer's Adjusted Funding Target Attainment Percentage, the allocated Orphan annuity purchase amounts are added to the assets and liabilities such employer had prior to the annuity purchase allocation.

Rate of Return for Funding Balance Adjustments

An actual rate of return for the prior year is determined separately for each non-Orphan employer as of the end of the prior year.

For each such employer, such rate of return is equal to:

- (i). the sum of the actual dollar amount of investment return allocated to such employer with respect to their CFM and non-CFM assets; divided by
- (ii). the sum of such employer's assets as of the prior valuation date, adjusted by an estimate of actual benefit payments and lump sums made during the year and actual contributions (and transfers in) during the year.

For Orphan Responsible employers, the amounts in (i) and (ii) are inclusive of allocated orphan amounts.

Changes in Assumptions from the Prior Year

- The segment interest rates used to calculate the funding target were updated to the current valuation date as required by IRC §430.
- The mortality assumption was changed to reflect the IRS-prescribed annuitant and non-annuitant tables with "static" projection of assumed mortality improvements based on the RP/MP-2014 Society of Actuaries study and subsequent updates (including for 2022 plan year, the use of the MP-2020 mortality improvement scale).
- The interest crediting rate for employer 111009 was updated from the floor rate of 2.00% in 2021 to 3.25% in 2022.

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Employer: 1000

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1000	2022	4,233,067	7,110,022	2,481,427	13,824,516
1000	2023	3,952,982	843,254	2,344,515	7,140,750
1000	2024	4,170,517	1,380,543	2,315,794	7,866,854
1000	2025	3,884,286	911,441	2,284,192	7,079,919
1000	2026	4,139,217	488,262	2,251,155	6,878,635
1000	2027	3,991,025	466,279	2,214,865	6,672,169
1000	2028	4,035,516	530,374	2,174,849	6,740,739
1000	2029	3,748,338	1,012,428	2,132,421	6,893,188
1000	2030	3,896,458	465,878	2,086,471	6,448,807
1000	2031	3,815,668	496,148	2,036,333	6,348,149
1000	2032	3,589,816	782,581	1,982,966	6,355,363
1000	2033	3,510,086	840,242	1,925,799	6,276,127
1000	2034	3,535,593	459,563	1,863,945	5,859,101
1000	2035	3,496,703	1,029,533	1,796,518	6,322,754
1000	2036	3,390,717	793,551	1,723,172	5,907,440
1000	2037	3,300,439	581,108	1,643,724	5,525,271
1000	2038	3,311,076	559,484	1,558,227	5,428,786
1000	2039	3,258,878	455,000	1,467,044	5,180,923
1000	2040	3,114,683	553,931	1,370,882	5,039,495
1000	2041	3,078,676	453,524	1,270,771	4,802,971
1000	2042	3,045,137	405,611	1,168,007	4,618,755
1000	2043	2,970,244	395,669	1,064,039	4,429,951
1000	2044	2,854,908	374,799	960,386	4,190,093
1000	2045	2,759,175	358,715	858,578	3,976,468
1000	2046	2,652,166	334,036	760,112	3,746,314
1000	2047	2,551,546	307,830	666,334	3,525,710
1000	2048	2,403,553	291,991	578,334	3,273,878
1000	2049	2,303,782	321,765	496,920	3,122,467
1000	2050	2,162,839	260,365	422,587	2,845,791
1000	2051	2,040,791	254,871	355,569	2,651,232
1000	2052	1,915,155	226,756	295,922	2,437,833
1000	2053	1,792,103	275,695	243,519	2,311,317
1000	2054	1,664,588	195,829	198,076	2,058,492
1000	2055	1,541,869	179,932	159,188	1,880,989
1000	2056	1,422,710	164,652	126,344	1,713,707
1000	2057	1,307,496	150,083	98,972	1,556,551
1000	2058	1,195,280	136,288	76,487	1,408,055
1000	2059	1,087,646	123,312	58,292	1,269,250
1000	2060	986,964	111,137	43,791	1,141,892
1000	2061	892,232	99,754	32,419	1,024,404
1000	2062	802,645	89,138	23,650	915,433
1000	2063	718,800	79,255	17,007	815,062
1000	2064	640,947	70,076	12,068	723,091
1000	2065	568,775	61,590	8,466	638,831
1000	2066	502,149	53,782	5,890	561,821
1000	2067	440,923	46,627	4,084	491,634
1000	2068	384,947	40,119	2,839	427,905
1000	2069	334,058	34,248	1,996	370,301
1000	2070	288,075	29,000	1,431	318,505
1000	2071	246,793	24,358	1,055	272,206

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

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Employer: 1001

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1001	2022	887	1,284,581	2,483,117	3,768,584
1001	2023	2,168	639,163	2,352,220	2,993,551
1001	2024	3,221	690,738	2,290,717	2,984,675
1001	2025	4,607	741,693	2,225,050	2,971,351
1001	2026	5,684	802,567	2,155,560	2,963,811
1001	2027	6,108	872,740	2,082,401	2,961,248
1001	2028	6,563	910,341	2,005,482	2,922,386
1001	2029	6,990	947,075	1,924,658	2,878,723
1001	2030	7,526	980,431	1,839,532	2,827,488
1001	2031	8,096	978,580	1,749,962	2,736,638
1001	2032	8,606	961,576	1,657,286	2,627,468
1001	2033	9,013	958,233	1,561,959	2,529,205
1001	2034	9,294	960,273	1,463,800	2,433,366
1001	2035	9,606	960,675	1,363,508	2,333,789
1001	2036	9,792	949,928	1,261,822	2,221,542
1001	2037	9,811	940,107	1,159,523	2,109,441
1001	2038	9,781	929,377	1,057,485	1,996,642
1001	2039	9,617	914,786	956,644	1,881,047
1001	2040	9,428	899,919	857,968	1,767,315
1001	2041	9,210	882,277	762,445	1,653,932
1001	2042	8,969	859,807	671,071	1,539,846
1001	2043	8,704	833,846	584,810	1,427,359
1001	2044	8,414	804,548	504,529	1,317,490
1001	2045	8,104	773,132	430,914	1,212,149
1001	2046	7,774	739,444	364,459	1,111,677
1001	2047	7,425	703,630	305,421	1,016,477
1001	2048	7,059	665,794	253,784	926,637
1001	2049	6,677	626,236	209,307	842,220
1001	2050	6,287	585,331	171,581	763,198
1001	2051	5,883	543,460	140,043	689,386
1001	2052	5,468	501,083	114,026	620,577
1001	2053	5,047	458,658	92,817	556,521
1001	2054	4,622	416,625	75,697	496,944
1001	2055	4,198	375,421	61,977	441,597
1001	2056	3,776	335,476	51,032	390,284
1001	2057	3,361	297,183	42,312	342,855
1001	2058	2,956	260,894	35,356	299,206
1001	2059	2,566	226,917	29,789	259,273
1001	2060	2,198	195,497	25,311	223,005
1001	2061	1,856	166,803	21,693	190,352
1001	2062	1,544	140,940	18,759	161,242
1001	2063	1,265	117,933	16,374	135,571
1001	2064	1,020	97,734	14,435	113,189
1001	2065	810	80,225	12,860	93,895
1001	2066	634	65,237	11,583	77,454
1001	2067	490	52,561	10,549	63,600
1001	2068	374	41,966	9,710	52,050
1001	2069	283	33,210	9,029	42,522
1001	2070	212	26,050	8,470	34,733
1001	2071	159	20,252	8,005	28,417

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

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PN: 333

Employer: 1004

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1004	2022	3,337	151,057	369,073	523,468
1004	2023	3,480	59,956	356,150	419,587
1004	2024	3,611	63,418	346,854	413,883
1004	2025	3,730	63,827	336,913	404,470
1004	2026	3,832	64,494	326,167	394,492
1004	2027	4,122	68,499	314,638	387,259
1004	2028	6,796	74,469	302,332	383,597
1004	2029	5,851	84,899	289,273	380,024
1004	2030	5,679	91,017	275,458	372,154
1004	2031	8,808	90,042	260,936	359,787
1004	2032	8,548	88,667	245,952	343,167
1004	2033	6,827	91,136	230,660	328,623
1004	2034	6,280	95,945	215,117	317,342
1004	2035	5,868	99,802	199,479	305,149
1004	2036	8,425	101,101	183,904	293,430
1004	2037	4,723	102,242	168,548	275,513
1004	2038	4,697	101,676	153,559	259,931
1004	2039	4,662	99,638	139,069	243,368
1004	2040	4,618	98,409	125,201	228,228
1004	2041	4,566	97,228	112,055	213,849
1004	2042	4,505	94,929	99,702	199,135
1004	2043	4,435	92,456	88,184	185,075
1004	2044	4,359	89,509	77,526	171,394
1004	2045	4,275	86,302	67,731	158,308
1004	2046	4,180	83,074	58,793	146,048
1004	2047	4,074	79,659	50,692	134,425
1004	2048	3,959	76,062	43,395	123,417
1004	2049	3,834	72,305	36,864	113,002
1004	2050	3,692	68,395	31,050	103,137
1004	2051	3,532	64,365	25,907	93,804
1004	2052	3,354	60,262	21,394	85,010
1004	2053	3,159	56,124	17,470	76,753
1004	2054	2,947	51,979	14,098	69,023
1004	2055	2,720	47,861	11,236	61,816
1004	2056	2,480	43,803	8,841	55,124
1004	2057	2,231	39,836	6,866	48,933
1004	2058	1,977	35,986	5,263	43,226
1004	2059	1,724	32,277	3,984	37,984
1004	2060	1,477	28,732	2,980	33,189
1004	2061	1,242	25,376	2,207	28,825
1004	2062	1,024	22,230	1,622	24,877
1004	2063	828	19,312	1,187	21,327
1004	2064	654	16,633	869	18,156
1004	2065	505	14,196	639	15,341
1004	2066	380	12,002	476	12,858
1004	2067	279	10,047	361	10,687
1004	2068	199	8,324	279	8,803
1004	2069	138	6,824	221	7,184
1004	2070	93	5,533	180	5,805
1004	2071	61	4,434	149	4,644

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

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Employer: 1006

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1006	2022	66,083	128,906	638,206	833,196
1006	2023	128,623	64,579	612,544	805,746
1006	2024	179,018	66,598	605,906	851,522
1006	2025	224,809	64,448	598,517	887,774
1006	2026	263,655	63,966	590,334	917,955
1006	2027	298,276	64,168	581,463	943,908
1006	2028	326,788	69,809	571,918	968,515
1006	2029	348,435	78,575	561,584	988,593
1006	2030	362,810	87,603	550,262	1,000,675
1006	2031	371,288	95,515	537,934	1,004,736
1006	2032	376,790	96,313	524,691	997,794
1006	2033	379,724	95,860	510,310	985,893
1006	2034	383,808	95,155	494,574	973,537
1006	2035	388,033	93,816	477,336	959,184
1006	2036	387,829	94,483	458,467	940,780
1006	2037	386,222	94,860	437,883	918,965
1006	2038	384,482	93,101	415,530	893,113
1006	2039	380,733	92,514	391,407	864,654
1006	2040	373,519	91,596	365,588	830,702
1006	2041	364,482	89,170	338,232	791,885
1006	2042	354,977	86,631	309,614	751,221
1006	2043	344,097	88,984	280,132	713,212
1006	2044	331,886	90,654	250,280	672,820
1006	2045	317,728	88,770	220,603	627,101
1006	2046	303,153	86,904	191,663	581,720
1006	2047	287,958	84,026	164,000	535,984
1006	2048	271,609	80,366	138,089	490,064
1006	2049	254,958	78,191	114,341	447,490
1006	2050	238,337	76,329	93,062	407,728
1006	2051	221,645	72,910	74,417	368,972
1006	2052	205,066	68,946	58,443	332,455
1006	2053	188,841	64,972	45,062	298,876
1006	2054	172,962	60,999	34,112	268,073
1006	2055	157,716	57,091	25,356	240,163
1006	2056	143,227	53,275	18,514	215,016
1006	2057	129,508	49,534	13,291	192,333
1006	2058	116,549	45,889	9,395	171,832
1006	2059	104,372	42,340	6,552	153,264
1006	2060	92,992	38,898	4,524	136,414
1006	2061	82,469	35,602	3,104	121,175
1006	2062	72,785	32,485	2,128	107,398
1006	2063	63,925	29,554	1,467	94,945
1006	2064	55,901	26,820	1,022	83,743
1006	2065	48,694	24,290	724	73,708
1006	2066	42,258	21,965	524	64,746
1006	2067	36,549	19,835	388	56,772
1006	2068	31,525	17,889	293	49,708
1006	2069	27,130	16,113	226	43,469
1006	2070	23,300	14,487	178	37,965
1006	2071	19,970	12,995	142	33,107

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

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Employer: 1007

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1007	2022	1,704,920	806,034	469,192	2,980,146
1007	2023	1,667,898	136,769	398,939	2,203,606
1007	2024	1,232,804	90,768	386,609	1,710,181
1007	2025	1,187,425	163,167	373,579	1,724,172
1007	2026	1,265,631	178,173	360,069	1,803,873
1007	2027	1,095,340	122,295	346,236	1,563,871
1007	2028	822,876	79,533	332,152	1,234,561
1007	2029	840,352	72,466	317,860	1,230,677
1007	2030	779,157	95,835	303,277	1,178,269
1007	2031	754,631	122,696	288,355	1,165,682
1007	2032	760,512	183,751	273,373	1,217,636
1007	2033	771,560	56,351	258,386	1,086,298
1007	2034	719,901	55,122	243,210	1,018,233
1007	2035	693,787	54,400	227,860	976,047
1007	2036	676,384	252,095	212,377	1,140,856
1007	2037	688,598	59,517	196,835	944,949
1007	2038	659,355	79,135	181,345	919,834
1007	2039	624,681	132,012	166,159	922,853
1007	2040	603,491	94,277	151,299	849,067
1007	2041	578,631	70,950	136,914	786,495
1007	2042	581,496	148,271	123,142	852,909
1007	2043	529,666	60,129	110,107	699,902
1007	2044	499,345	58,386	97,921	655,652
1007	2045	471,250	108,070	86,671	665,991
1007	2046	441,158	97,410	76,411	614,979
1007	2047	413,130	119,699	67,166	599,996
1007	2048	379,238	78,454	58,932	516,624
1007	2049	346,008	54,260	51,679	451,948
1007	2050	316,968	51,930	45,359	414,256
1007	2051	285,348	49,532	39,902	374,782
1007	2052	257,006	47,115	35,224	339,345
1007	2053	230,571	51,063	31,229	312,862
1007	2054	206,139	67,964	27,821	301,925
1007	2055	184,739	40,890	24,906	250,535
1007	2056	164,140	38,470	22,392	225,003
1007	2057	146,109	36,085	20,193	202,387
1007	2058	130,286	33,756	18,235	182,278
1007	2059	116,048	31,502	16,456	164,005
1007	2060	103,548	29,341	14,805	147,694
1007	2061	91,960	27,261	13,249	132,470
1007	2062	81,807	25,263	11,764	118,834
1007	2063	72,793	23,348	10,340	106,481
1007	2064	64,276	21,517	8,975	94,768
1007	2065	56,724	19,768	7,682	84,175
1007	2066	49,871	18,106	6,476	74,452
1007	2067	43,677	16,527	5,370	65,574
1007	2068	38,107	15,026	4,373	57,506
1007	2069	33,120	13,602	3,499	50,221
1007	2070	28,678	12,254	2,750	43,682
1007	2071	24,744	10,983	2,121	37,848

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

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Employer: 1019

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1019	2022	78,469	4,925,025	1,021,263	6,024,757
1019	2023	97,850	938,336	870,573	1,906,759
1019	2024	106,830	862,312	861,465	1,830,607
1019	2025	115,891	672,288	851,128	1,639,306
1019	2026	117,023	796,942	840,310	1,754,276
1019	2027	132,738	858,507	828,555	1,819,800
1019	2028	137,857	1,068,480	815,519	2,021,856
1019	2029	125,703	692,100	800,944	1,618,746
1019	2030	127,748	730,133	785,030	1,642,911
1019	2031	110,981	605,060	767,446	1,483,487
1019	2032	119,143	454,359	748,107	1,321,610
1019	2033	114,916	574,350	726,939	1,416,205
1019	2034	104,220	448,410	703,918	1,256,548
1019	2035	97,181	536,717	679,052	1,312,950
1019	2036	94,377	362,540	652,292	1,109,209
1019	2037	94,283	346,378	623,737	1,064,398
1019	2038	93,720	347,392	593,479	1,034,592
1019	2039	88,718	324,621	561,630	974,969
1019	2040	87,161	307,720	528,420	923,301
1019	2041	87,492	292,561	494,157	874,209
1019	2042	84,691	286,188	459,200	830,079
1019	2043	82,757	279,198	423,926	785,881
1019	2044	80,157	271,441	388,708	740,306
1019	2045	77,798	262,914	353,889	694,601
1019	2046	75,085	253,664	319,778	648,527
1019	2047	72,761	243,720	286,666	603,148
1019	2048	68,425	233,086	254,826	556,338
1019	2049	64,863	221,777	224,503	511,142
1019	2050	61,212	209,877	195,906	466,996
1019	2051	57,038	197,460	169,215	423,713
1019	2052	52,792	184,626	144,579	381,997
1019	2053	48,492	171,493	122,113	342,097
1019	2054	44,141	158,184	101,898	304,223
1019	2055	39,803	144,835	83,975	268,613
1019	2056	35,548	131,582	68,324	235,455
1019	2057	31,443	118,566	54,870	204,880
1019	2058	27,548	105,922	43,495	176,965
1019	2059	23,911	93,777	34,037	151,725
1019	2060	20,565	82,249	26,302	129,116
1019	2061	17,531	71,435	20,078	109,044
1019	2062	14,818	61,416	15,151	91,385
1019	2063	12,427	52,250	11,309	75,985
1019	2064	10,345	43,970	8,356	62,672
1019	2065	8,555	36,586	6,117	51,258
1019	2066	7,031	30,087	4,438	41,556
1019	2067	5,746	24,443	3,191	33,380
1019	2068	4,670	19,609	2,274	26,553
1019	2069	3,773	15,527	1,603	20,904
1019	2070	3,030	12,129	1,117	16,276
1019	2071	2,416	9,343	768	12,527

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1025

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1025	2022	5,875	78,876	148,388	233,139
1025	2023	12,800	43,004	142,904	198,708
1025	2024	19,122	43,057	138,493	200,672
1025	2025	26,929	43,531	133,713	204,172
1025	2026	36,027	44,754	128,593	209,374
1025	2027	43,986	44,547	123,237	211,769
1025	2028	50,503	43,855	117,702	212,059
1025	2029	55,771	43,782	112,102	211,654
1025	2030	61,827	42,981	106,476	211,283
1025	2031	66,147	41,661	100,787	208,595
1025	2032	67,761	40,264	95,100	203,125
1025	2033	68,645	39,514	89,429	197,588
1025	2034	68,626	38,707	83,739	191,072
1025	2035	68,311	37,932	78,036	184,279
1025	2036	67,327	37,008	72,327	176,662
1025	2037	66,669	36,008	66,633	169,310
1025	2038	65,899	34,933	60,981	161,813
1025	2039	64,397	33,642	55,410	153,448
1025	2040	62,754	32,230	49,966	144,950
1025	2041	60,950	30,755	44,704	136,409
1025	2042	59,050	29,162	39,675	127,887
1025	2043	57,050	27,482	34,924	119,457
1025	2044	54,877	25,671	30,490	111,038
1025	2045	52,490	24,293	26,398	103,181
1025	2046	49,865	22,827	22,663	95,355
1025	2047	47,070	20,887	19,292	87,249
1025	2048	44,135	18,945	16,282	79,363
1025	2049	40,998	17,031	13,623	71,652
1025	2050	37,697	15,173	11,298	64,167
1025	2051	34,300	13,398	9,284	56,982
1025	2052	30,921	11,739	7,557	50,218
1025	2053	27,576	10,204	6,092	43,871
1025	2054	24,296	8,801	4,859	37,956
1025	2055	21,200	7,537	3,834	32,571
1025	2056	18,330	6,413	2,990	27,733
1025	2057	15,714	5,430	2,304	23,447
1025	2058	13,368	4,584	1,754	19,706
1025	2059	11,302	3,862	1,320	16,484
1025	2060	9,514	3,252	982	13,749
1025	2061	7,991	2,742	725	11,458
1025	2062	6,710	2,320	532	9,562
1025	2063	5,645	1,972	390	8,007
1025	2064	4,769	1,688	287	6,744
1025	2065	4,052	1,457	213	5,722
1025	2066	3,462	1,269	161	4,892
1025	2067	2,974	1,117	124	4,215
1025	2068	2,564	993	98	3,655
1025	2069	2,214	891	80	3,184
1025	2070	1,909	805	66	2,779
1025	2071	1,638	730	56	2,424

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1027

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1027	2022	26,681	225,150	548,652	800,483
1027	2023	56,409	205,303	542,821	804,532
1027	2024	75,071	228,129	538,765	841,966
1027	2025	95,953	235,717	533,467	865,137
1027	2026	116,309	247,559	527,626	891,494
1027	2027	133,854	262,311	520,855	917,020
1027	2028	155,801	268,276	513,328	937,405
1027	2029	178,463	278,561	504,442	961,466
1027	2030	193,792	295,028	494,190	983,010
1027	2031	204,307	302,057	482,244	988,607
1027	2032	212,992	302,841	468,558	984,391
1027	2033	223,053	304,109	453,025	980,187
1027	2034	230,215	315,351	435,466	981,032
1027	2035	232,024	333,747	415,810	981,581
1027	2036	231,848	346,234	394,058	972,141
1027	2037	229,980	349,360	370,303	949,644
1027	2038	227,279	347,749	344,776	919,804
1027	2039	225,454	345,176	317,788	888,418
1027	2040	223,152	348,025	289,859	861,035
1027	2041	218,929	349,591	261,626	830,146
1027	2042	214,230	342,300	233,780	790,310
1027	2043	208,878	334,292	206,986	750,156
1027	2044	203,424	325,216	181,775	710,415
1027	2045	197,884	315,225	158,524	671,633
1027	2046	191,442	304,332	137,500	633,274
1027	2047	184,075	292,784	118,831	595,690
1027	2048	175,932	280,473	102,511	558,917
1027	2049	167,410	267,399	88,436	523,245
1027	2050	158,264	253,591	76,415	488,270
1027	2051	148,179	239,168	66,213	453,560
1027	2052	137,620	224,330	57,568	419,518
1027	2053	126,890	209,265	50,230	386,385
1027	2054	116,188	194,084	43,974	354,246
1027	2055	105,625	178,989	38,613	323,228
1027	2056	95,361	164,173	34,002	293,536
1027	2057	85,652	149,800	30,026	265,477
1027	2058	76,628	135,997	26,595	239,220
1027	2059	68,373	122,857	23,636	214,865
1027	2060	60,915	110,434	21,080	192,429
1027	2061	54,248	98,763	18,866	171,876
1027	2062	48,337	87,857	16,940	153,134
1027	2063	43,107	77,713	15,252	136,072
1027	2064	38,475	68,315	13,759	120,548
1027	2065	34,352	59,641	12,423	106,416
1027	2066	30,652	51,669	11,214	93,535
1027	2067	27,295	44,380	10,110	81,786
1027	2068	24,213	37,763	9,099	71,075
1027	2069	21,356	31,808	8,176	61,340
1027	2070	18,691	26,501	7,343	52,534
1027	2071	16,202	21,821	6,601	44,624

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1032

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1032	2022	171,136	1,349,760	290,905	1,811,801
1032	2023	293,723	218,563	279,828	792,114
1032	2024	175,850	66,190	273,267	515,307
1032	2025	181,940	62,973	265,555	510,468
1032	2026	164,729	301,178	256,735	722,642
1032	2027	145,723	124,163	246,862	516,748
1032	2028	158,084	210,763	235,947	604,794
1032	2029	145,806	184,857	224,082	554,745
1032	2030	132,028	74,394	211,352	417,773
1032	2031	109,230	70,540	197,922	377,691
1032	2032	103,433	204,431	184,194	492,058
1032	2033	101,017	111,975	170,436	383,428
1032	2034	100,593	70,071	156,736	327,400
1032	2035	98,133	68,716	143,251	310,100
1032	2036	95,417	67,129	130,101	292,647
1032	2037	94,374	115,159	117,380	326,912
1032	2038	92,077	200,955	105,156	398,189
1032	2039	91,516	68,132	93,491	253,140
1032	2040	87,024	78,044	82,440	247,509
1032	2041	84,143	107,637	72,060	263,841
1032	2042	81,251	63,323	62,403	206,977
1032	2043	78,966	157,895	53,514	290,374
1032	2044	76,057	61,515	45,424	182,996
1032	2045	72,162	71,375	38,157	181,694
1032	2046	70,015	56,754	31,717	158,487
1032	2047	66,660	54,089	26,093	146,842
1032	2048	61,019	51,347	21,249	133,614
1032	2049	56,224	48,673	17,137	122,034
1032	2050	51,582	55,156	13,697	120,435
1032	2051	48,163	43,862	10,857	102,882
1032	2052	42,602	41,344	8,543	92,489
1032	2053	37,122	38,782	6,682	82,585
1032	2054	34,226	36,231	5,200	75,657
1032	2055	30,432	33,801	4,033	68,267
1032	2056	27,055	31,410	3,123	61,588
1032	2057	24,530	29,077	2,419	56,026
1032	2058	22,347	26,795	1,879	51,021
1032	2059	20,606	24,576	1,466	46,648
1032	2060	18,862	22,421	1,152	42,436
1032	2061	17,495	20,349	915	38,759
1032	2062	16,309	18,384	734	35,427
1032	2063	15,284	16,525	597	32,406
1032	2064	14,369	14,779	491	29,639
1032	2065	13,523	13,149	410	27,083
1032	2066	12,730	11,639	346	24,715
1032	2067	11,962	10,246	295	22,503
1032	2068	11,200	8,969	254	20,423
1032	2069	10,432	7,802	220	18,454
1032	2070	9,654	6,741	192	16,587
1032	2071	8,865	5,781	168	14,814

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1034

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1034	2022	19,821	105,409	731,747	856,976
1034	2023	47,243	35,992	709,730	792,966
1034	2024	76,322	41,197	699,472	816,991
1034	2025	107,844	40,405	688,312	836,561
1034	2026	136,617	40,224	676,016	852,856
1034	2027	159,489	40,232	662,659	862,380
1034	2028	179,620	38,026	648,065	865,711
1034	2029	198,603	37,344	631,700	867,647
1034	2030	212,519	36,787	613,280	862,586
1034	2031	221,605	35,412	592,572	849,590
1034	2032	228,729	35,322	569,527	833,578
1034	2033	232,764	36,140	544,078	812,981
1034	2034	234,608	35,408	516,144	786,160
1034	2035	235,555	34,866	485,810	756,230
1034	2036	236,362	34,248	453,271	723,881
1034	2037	235,840	33,633	418,837	688,310
1034	2038	233,247	33,029	382,953	649,229
1034	2039	230,114	32,173	346,212	608,500
1034	2040	226,472	31,230	309,309	567,010
1034	2041	221,257	30,300	272,987	524,545
1034	2042	214,831	29,281	237,982	482,094
1034	2043	207,688	28,211	204,939	440,838
1034	2044	199,657	26,984	174,395	401,036
1034	2045	190,991	25,725	146,755	363,471
1034	2046	181,641	25,414	122,265	329,320
1034	2047	171,765	24,908	101,008	297,681
1034	2048	161,377	24,815	82,925	269,117
1034	2049	150,577	24,534	67,840	242,951
1034	2050	139,451	22,916	55,484	217,852
1034	2051	128,196	21,263	45,524	194,984
1034	2052	116,942	19,594	37,596	174,132
1034	2053	105,776	17,943	31,341	155,061
1034	2054	94,929	16,332	26,419	137,680
1034	2055	84,541	14,774	22,525	121,841
1034	2056	74,713	13,292	19,400	107,405
1034	2057	65,524	11,903	16,833	94,260
1034	2058	57,031	10,632	14,661	82,324
1034	2059	49,271	9,490	12,764	71,524
1034	2060	42,253	8,482	11,060	61,795
1034	2061	35,972	7,610	9,499	53,081
1034	2062	30,408	6,853	8,058	45,318
1034	2063	25,525	6,201	6,733	38,460
1034	2064	21,280	5,643	5,533	32,457
1034	2065	17,621	5,165	4,467	27,252
1034	2066	14,491	4,753	3,540	22,784
1034	2067	11,834	4,395	2,752	18,982
1034	2068	9,598	4,079	2,096	15,773
1034	2069	7,731	3,793	1,563	13,087
1034	2070	6,185	3,530	1,134	10,849
1034	2071	4,915	3,282	806	9,003

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1046

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1046	2022	5,439	65,852	277,484	348,775
1046	2023	12,315	33,758	271,926	317,998
1046	2024	19,144	36,342	266,956	322,442
1046	2025	26,913	38,437	264,090	329,439
1046	2026	35,519	41,146	260,558	337,222
1046	2027	44,276	44,406	256,427	345,109
1046	2028	53,428	46,589	251,752	351,769
1046	2029	62,714	47,928	246,487	357,128
1046	2030	73,512	49,057	240,491	363,060
1046	2031	84,682	50,798	233,744	369,224
1046	2032	94,296	54,100	226,282	374,677
1046	2033	104,442	55,651	218,100	378,193
1046	2034	114,894	55,616	209,152	379,662
1046	2035	123,968	55,631	199,432	379,031
1046	2036	131,158	55,499	188,951	375,607
1046	2037	136,205	55,264	177,744	369,213
1046	2038	140,900	55,107	165,869	361,876
1046	2039	144,085	54,738	153,417	352,240
1046	2040	145,406	56,145	140,522	342,072
1046	2041	146,006	58,319	127,355	331,680
1046	2042	145,997	58,419	114,120	318,535
1046	2043	145,655	57,763	101,042	304,460
1046	2044	145,059	56,851	88,346	290,255
1046	2045	144,059	56,147	76,236	276,441
1046	2046	142,374	55,158	64,898	262,430
1046	2047	140,084	53,336	54,485	247,904
1046	2048	137,329	51,373	45,105	233,807
1046	2049	133,802	49,233	36,820	219,855
1046	2050	129,505	46,949	29,645	206,099
1046	2051	124,576	44,565	23,547	192,688
1046	2052	119,054	42,104	18,457	179,615
1046	2053	112,894	39,611	14,283	166,788
1046	2054	106,169	37,100	10,917	154,185
1046	2055	99,004	34,589	8,247	141,840
1046	2056	91,495	32,104	6,162	129,762
1046	2057	83,760	29,670	4,559	117,990
1046	2058	75,932	27,308	3,344	106,584
1046	2059	68,162	25,026	2,433	95,620
1046	2060	60,603	22,838	1,758	85,199
1046	2061	53,400	20,756	1,263	75,419
1046	2062	46,668	18,788	904	66,360
1046	2063	40,490	16,942	644	58,076
1046	2064	34,909	15,223	459	50,591
1046	2065	29,936	13,631	327	43,893
1046	2066	25,554	12,165	235	37,954
1046	2067	21,729	10,825	170	32,724
1046	2068	18,411	9,601	126	28,138
1046	2069	15,545	8,487	95	24,126
1046	2070	13,071	7,471	74	20,616
1046	2071	10,936	6,544	59	17,539

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1055

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1055	2022	94,978	340,033	1,570,641	2,005,652
1055	2023	120,963	79,834	1,535,666	1,736,463
1055	2024	181,447	109,817	1,509,910	1,801,174
1055	2025	208,630	125,068	1,481,459	1,815,157
1055	2026	226,767	138,010	1,450,119	1,814,896
1055	2027	271,411	154,676	1,416,465	1,842,552
1055	2028	300,721	151,956	1,379,759	1,832,437
1055	2029	341,140	153,424	1,339,211	1,833,775
1055	2030	350,862	166,365	1,295,571	1,812,798
1055	2031	376,782	174,461	1,250,546	1,801,790
1055	2032	411,264	171,552	1,203,380	1,786,196
1055	2033	414,777	171,377	1,154,189	1,740,343
1055	2034	428,292	168,846	1,102,928	1,700,066
1055	2035	441,785	166,885	1,049,890	1,658,560
1055	2036	444,099	167,169	995,312	1,606,581
1055	2037	445,369	168,706	939,563	1,553,637
1055	2038	447,446	168,198	882,945	1,498,588
1055	2039	443,501	176,426	825,801	1,445,728
1055	2040	439,060	189,146	768,466	1,396,673
1055	2041	431,652	191,531	711,295	1,334,477
1055	2042	427,233	190,369	654,555	1,272,158
1055	2043	418,213	188,471	598,572	1,205,257
1055	2044	409,322	189,627	543,691	1,142,639
1055	2045	398,646	190,410	490,297	1,079,353
1055	2046	387,495	185,732	438,835	1,012,062
1055	2047	374,303	183,043	389,774	947,121
1055	2048	361,083	180,839	343,578	885,500
1055	2049	345,222	175,469	300,656	821,347
1055	2050	328,860	168,573	261,319	758,752
1055	2051	311,512	161,587	225,748	698,847
1055	2052	293,248	154,308	194,010	641,565
1055	2053	274,379	146,754	166,061	587,194
1055	2054	255,001	138,677	141,758	535,436
1055	2055	235,137	130,342	120,869	486,348
1055	2056	215,125	122,114	103,100	440,339
1055	2057	195,237	113,717	88,111	397,064
1055	2058	175,706	105,272	75,538	356,516
1055	2059	156,756	97,087	65,029	318,871
1055	2060	138,687	89,209	56,245	284,142
1055	2061	121,647	81,649	48,884	252,180
1055	2062	105,797	74,466	42,677	222,940
1055	2063	91,236	67,707	37,403	196,345
1055	2064	78,052	61,392	32,880	172,324
1055	2065	66,286	55,527	28,960	150,773
1055	2066	55,892	50,097	25,530	131,519
1055	2067	46,808	45,074	22,502	114,384
1055	2068	38,942	40,422	19,812	99,175
1055	2069	32,186	36,104	17,409	85,700
1055	2070	26,429	32,087	15,260	73,776
1055	2071	21,554	28,343	13,339	63,236

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1070

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1070	2022	250,339	155,473	189,153	594,965
1070	2023	431,748	10,530	182,898	625,177
1070	2024	406,478	10,633	178,003	595,114
1070	2025	328,235	9,644	172,702	510,581
1070	2026	310,350	9,635	167,023	487,008
1070	2027	321,249	9,725	160,978	491,951
1070	2028	433,822	32,394	154,607	620,823
1070	2029	259,128	37,443	147,993	444,564
1070	2030	270,582	9,987	141,172	421,741
1070	2031	245,952	9,218	134,214	389,384
1070	2032	270,934	8,502	127,252	406,687
1070	2033	236,759	65,181	120,360	422,300
1070	2034	240,024	76,586	113,545	430,156
1070	2035	213,059	12,361	106,834	332,254
1070	2036	205,073	12,122	100,234	317,430
1070	2037	198,668	78,922	93,733	371,322
1070	2038	204,466	14,133	87,302	305,900
1070	2039	181,889	13,766	80,910	276,565
1070	2040	174,923	13,399	74,526	262,848
1070	2041	168,051	13,099	68,127	249,278
1070	2042	161,676	33,499	61,709	256,884
1070	2043	162,315	13,101	55,287	230,703
1070	2044	161,921	12,542	48,908	223,370
1070	2045	155,588	24,319	42,645	222,552
1070	2046	145,872	12,071	36,600	194,542
1070	2047	136,920	11,566	30,881	179,368
1070	2048	130,155	11,038	25,592	166,785
1070	2049	120,819	10,600	20,813	152,232
1070	2050	109,953	10,161	16,597	136,711
1070	2051	100,282	9,722	12,965	122,969
1070	2052	91,079	9,261	9,917	110,256
1070	2053	84,737	8,794	7,427	100,958
1070	2054	72,622	8,349	5,447	86,418
1070	2055	65,108	7,891	3,917	76,916
1070	2056	58,224	7,429	2,767	68,420
1070	2057	51,972	6,978	1,927	60,877
1070	2058	46,389	6,525	1,329	54,242
1070	2059	41,231	6,071	913	48,215
1070	2060	36,788	5,617	631	43,036
1070	2061	32,898	5,165	442	38,505
1070	2062	29,506	4,716	317	34,539
1070	2063	26,531	4,274	235	31,039
1070	2064	23,942	3,841	180	27,962
1070	2065	21,711	3,421	142	25,274
1070	2066	19,746	3,019	116	22,880
1070	2067	17,994	2,638	97	20,728
1070	2068	16,406	2,283	82	18,771
1070	2069	14,943	1,955	71	16,969
1070	2070	13,573	1,658	61	15,293
1070	2071	12,270	1,392	53	13,716

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1073

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1073	2022	560,610	334,130	436,446	1,331,187
1073	2023	739,765	23,529	422,679	1,185,973
1073	2024	470,760	23,786	412,524	907,070
1073	2025	449,907	92,019	401,743	943,669
1073	2026	441,689	23,649	390,081	855,419
1073	2027	632,340	23,890	377,594	1,033,824
1073	2028	430,766	21,411	364,696	816,873
1073	2029	435,828	20,848	351,153	807,829
1073	2030	517,291	37,081	336,878	891,250
1073	2031	518,620	42,413	321,816	882,849
1073	2032	495,470	46,160	306,075	847,705
1073	2033	526,421	19,719	289,660	835,800
1073	2034	516,010	19,091	272,466	807,567
1073	2035	510,323	18,653	254,499	783,474
1073	2036	489,469	18,097	235,801	743,367
1073	2037	457,295	17,655	216,464	691,414
1073	2038	497,544	17,263	196,645	711,453
1073	2039	422,741	16,621	176,574	615,936
1073	2040	415,274	15,921	156,542	587,736
1073	2041	410,284	15,286	136,888	562,457
1073	2042	391,360	14,593	117,970	523,924
1073	2043	385,265	13,929	100,128	499,322
1073	2044	358,150	13,161	83,657	454,969
1073	2045	352,442	12,417	68,784	433,643
1073	2046	334,000	11,653	55,641	401,294
1073	2047	318,521	10,876	44,277	373,674
1073	2048	306,461	10,094	34,665	351,220
1073	2049	293,835	9,315	26,713	329,863
1073	2050	278,525	8,548	20,277	307,350
1073	2051	262,026	7,798	15,181	285,006
1073	2052	243,966	7,072	11,229	262,267
1073	2053	227,320	6,373	8,224	241,917
1073	2054	210,237	5,707	5,982	221,926
1073	2055	193,695	5,077	4,335	203,107
1073	2056	176,519	4,486	3,144	184,148
1073	2057	160,103	3,934	2,290	166,327
1073	2058	145,516	3,423	1,684	150,623
1073	2059	130,030	2,954	1,255	134,238
1073	2060	116,274	2,526	950	119,751
1073	2061	103,374	2,140	733	106,248
1073	2062	91,413	1,795	577	93,785
1073	2063	80,437	1,488	463	82,388
1073	2064	70,439	1,220	378	72,037
1073	2065	61,413	987	314	62,713
1073	2066	53,336	787	265	54,388
1073	2067	46,187	620	226	47,032
1073	2068	39,892	480	194	40,567
1073	2069	34,382	367	168	34,917
1073	2070	29,633	275	147	30,055
1073	2071	25,538	203	128	25,869

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1074

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1074	2022	78,111	689,563	2,851,252	3,618,926
1074	2023	172,528	247,263	2,814,266	3,234,057
1074	2024	236,998	263,393	2,795,835	3,296,227
1074	2025	298,440	264,099	2,774,380	3,336,919
1074	2026	357,917	283,897	2,747,283	3,389,097
1074	2027	418,917	299,546	2,715,096	3,433,558
1074	2028	473,567	294,155	2,679,211	3,446,933
1074	2029	522,765	300,506	2,638,281	3,461,553
1074	2030	569,407	310,169	2,590,872	3,470,449
1074	2031	614,946	309,368	2,537,546	3,461,860
1074	2032	639,262	308,797	2,477,932	3,425,990
1074	2033	651,981	318,335	2,411,936	3,382,253
1074	2034	677,577	318,712	2,338,303	3,334,591
1074	2035	700,454	321,419	2,256,949	3,278,822
1074	2036	714,942	327,118	2,167,962	3,210,022
1074	2037	721,593	337,668	2,071,662	3,130,923
1074	2038	729,053	351,638	1,968,679	3,049,370
1074	2039	734,421	357,055	1,859,907	2,951,383
1074	2040	733,586	359,013	1,746,473	2,839,071
1074	2041	730,495	362,258	1,629,748	2,722,501
1074	2042	723,513	359,451	1,511,194	2,594,159
1074	2043	713,679	354,152	1,392,277	2,460,108
1074	2044	700,940	348,671	1,274,462	2,324,073
1074	2045	685,037	340,874	1,159,094	2,185,006
1074	2046	666,128	330,670	1,047,324	2,044,122
1074	2047	644,287	318,942	940,099	1,903,329
1074	2048	620,065	305,782	838,126	1,763,973
1074	2049	593,242	291,943	741,907	1,627,092
1074	2050	563,741	277,341	651,794	1,492,876
1074	2051	532,049	261,913	568,034	1,361,996
1074	2052	498,502	246,169	490,776	1,235,447
1074	2053	463,557	230,117	420,079	1,113,752
1074	2054	427,692	213,975	355,946	997,613
1074	2055	391,501	197,976	298,333	887,810
1074	2056	355,522	182,329	247,130	784,981
1074	2057	320,244	167,213	202,181	689,638
1074	2058	286,054	152,772	163,247	602,074
1074	2059	253,392	139,107	130,001	522,500
1074	2060	222,636	126,282	102,049	450,967
1074	2061	194,047	114,320	78,930	387,297
1074	2062	167,800	103,210	60,132	331,141
1074	2063	143,980	92,910	45,119	282,010
1074	2064	122,595	83,363	33,356	239,315
1074	2065	103,580	74,503	24,317	202,400
1074	2066	86,827	66,260	17,507	170,593
1074	2067	72,199	58,574	12,473	143,246
1074	2068	59,539	51,396	8,821	119,756
1074	2069	48,675	44,701	6,215	99,590
1074	2070	39,430	38,480	4,381	82,291
1074	2071	31,626	32,740	3,105	67,471

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1077

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1077	2022	2,100	83,230	319,901	405,231
1077	2023	5,465	42,751	311,796	360,012
1077	2024	8,662	58,906	305,049	372,617
1077	2025	11,094	71,423	297,954	380,470
1077	2026	13,863	78,371	290,237	382,470
1077	2027	17,388	94,708	281,874	393,970
1077	2028	20,113	109,543	272,815	402,471
1077	2029	21,554	109,656	263,005	394,215
1077	2030	22,665	110,178	252,367	385,210
1077	2031	24,233	111,041	240,850	376,124
1077	2032	25,191	113,032	228,516	366,739
1077	2033	24,873	118,848	215,398	359,119
1077	2034	24,510	122,374	201,502	348,385
1077	2035	24,179	124,573	186,924	335,677
1077	2036	23,829	130,424	171,819	326,072
1077	2037	23,272	138,951	156,395	318,617
1077	2038	22,684	144,708	140,895	308,287
1077	2039	22,230	146,456	125,579	294,265
1077	2040	22,782	146,495	110,694	279,971
1077	2041	23,239	145,266	96,456	264,960
1077	2042	22,620	143,681	83,051	249,352
1077	2043	22,012	143,086	70,643	235,742
1077	2044	21,321	142,605	59,354	223,279
1077	2045	20,602	142,411	49,261	212,274
1077	2046	19,848	141,156	40,398	201,401
1077	2047	19,368	137,214	32,744	189,326
1077	2048	18,769	132,902	26,239	177,911
1077	2049	17,945	128,457	20,801	167,202
1077	2050	17,062	123,688	16,325	157,075
1077	2051	15,927	118,624	12,695	147,245
1077	2052	14,773	113,191	9,792	137,756
1077	2053	13,638	107,338	7,501	128,476
1077	2054	12,544	101,172	5,713	119,428
1077	2055	11,497	94,710	4,332	110,539
1077	2056	10,507	88,105	3,276	101,888
1077	2057	9,584	81,622	2,473	93,680
1077	2058	8,747	75,174	1,867	85,787
1077	2059	8,003	68,836	1,411	78,249
1077	2060	7,332	62,676	1,068	71,076
1077	2061	6,757	56,751	812	64,320
1077	2062	6,274	51,104	619	57,998
1077	2063	5,856	45,765	474	52,095
1077	2064	5,489	40,748	365	46,602
1077	2065	5,160	36,066	283	41,509
1077	2066	4,858	31,722	222	36,801
1077	2067	4,568	27,716	175	32,458
1077	2068	4,283	24,040	140	28,463
1077	2069	3,997	20,689	114	24,799
1077	2070	3,705	17,652	93	21,450
1077	2071	3,406	14,922	78	18,405

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1079

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1079	2022	27,295	362,395	1,048,109	1,437,798
1079	2023	52,285	132,184	1,011,855	1,196,324
1079	2024	76,195	134,029	984,190	1,194,414
1079	2025	94,000	133,086	954,289	1,181,375
1079	2026	110,329	138,325	922,653	1,171,307
1079	2027	129,897	142,723	889,407	1,162,027
1079	2028	147,198	158,495	854,864	1,160,557
1079	2029	164,866	155,528	819,097	1,139,491
1079	2030	181,353	164,650	782,204	1,128,206
1079	2031	195,829	168,107	744,369	1,108,305
1079	2032	209,034	173,250	706,121	1,088,405
1079	2033	222,112	177,104	667,743	1,066,960
1079	2034	231,144	173,313	629,184	1,033,640
1079	2035	235,627	170,819	590,592	997,038
1079	2036	238,468	170,835	552,099	961,401
1079	2037	239,514	170,631	513,810	923,956
1079	2038	238,632	167,166	475,833	881,631
1079	2039	233,938	166,326	438,299	838,563
1079	2040	232,534	165,009	401,364	798,908
1079	2041	228,267	154,989	365,210	748,466
1079	2042	220,193	150,047	330,038	700,279
1079	2043	213,991	144,475	296,060	654,526
1079	2044	207,080	138,420	263,484	608,983
1079	2045	200,072	132,310	232,508	564,890
1079	2046	188,696	126,055	203,323	518,074
1079	2047	179,618	119,693	176,093	475,404
1079	2048	169,863	113,251	150,958	434,073
1079	2049	159,576	106,757	128,024	394,357
1079	2050	148,235	100,241	107,359	355,836
1079	2051	137,989	93,726	88,979	320,694
1079	2052	126,953	87,232	72,854	287,039
1079	2053	115,678	80,784	58,907	255,369
1079	2054	104,901	74,408	47,023	226,332
1079	2055	94,308	68,138	37,050	199,495
1079	2056	83,970	62,007	28,812	174,789
1079	2057	74,010	56,051	22,117	152,178
1079	2058	64,542	50,303	16,767	131,612
1079	2059	55,663	44,795	12,563	113,022
1079	2060	47,455	39,559	9,314	96,328
1079	2061	39,973	34,627	6,842	81,442
1079	2062	33,248	30,031	4,991	68,270
1079	2063	27,291	25,795	3,625	56,711
1079	2064	22,094	21,938	2,631	46,663
1079	2065	17,628	18,470	1,916	38,015
1079	2066	13,855	15,391	1,406	30,652
1079	2067	10,719	12,689	1,046	24,454
1079	2068	8,158	10,349	792	19,299
1079	2069	6,103	8,348	613	15,063
1079	2070	4,483	6,657	486	11,625
1079	2071	3,230	5,247	394	8,871

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1080

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1080	2022	184,068	1,306,038	3,498,518	4,988,624
1080	2023	269,103	579,996	3,357,003	4,206,101
1080	2024	400,103	650,600	3,257,476	4,308,179
1080	2025	518,285	670,404	3,151,730	4,340,418
1080	2026	627,597	702,688	3,038,425	4,368,709
1080	2027	713,663	732,076	2,918,453	4,364,192
1080	2028	779,984	750,836	2,794,283	4,325,103
1080	2029	838,038	742,199	2,662,446	4,242,683
1080	2030	886,824	755,759	2,525,325	4,167,908
1080	2031	930,686	737,017	2,386,412	4,054,115
1080	2032	951,024	717,500	2,245,294	3,913,818
1080	2033	960,686	720,463	2,103,045	3,784,193
1080	2034	965,069	708,577	1,959,213	3,632,859
1080	2035	960,008	696,201	1,814,665	3,470,874
1080	2036	943,114	682,886	1,670,380	3,296,380
1080	2037	926,694	667,787	1,527,415	3,121,895
1080	2038	906,639	653,025	1,386,872	2,946,536
1080	2039	882,707	638,765	1,249,862	2,771,333
1080	2040	855,136	620,565	1,117,471	2,593,171
1080	2041	825,537	599,073	990,757	2,415,366
1080	2042	792,886	575,791	870,704	2,239,381
1080	2043	757,109	550,780	758,179	2,066,068
1080	2044	717,955	524,074	653,903	1,895,932
1080	2045	676,834	496,735	558,403	1,731,972
1080	2046	634,482	468,261	471,990	1,574,733
1080	2047	590,442	438,978	394,769	1,424,190
1080	2048	545,382	408,983	326,634	1,280,999
1080	2049	500,436	378,327	267,284	1,146,048
1080	2050	455,639	347,687	216,269	1,019,595
1080	2051	411,529	317,451	173,012	901,991
1080	2052	368,830	287,740	136,841	793,411
1080	2053	327,928	258,896	107,024	693,848
1080	2054	289,160	231,148	82,798	603,106
1080	2055	252,914	204,740	63,403	521,057
1080	2056	219,356	179,892	48,103	447,352
1080	2057	188,624	156,783	36,205	381,612
1080	2058	160,832	135,540	27,087	323,458
1080	2059	135,988	116,236	20,196	272,420
1080	2060	114,021	98,887	15,060	227,968
1080	2061	94,817	83,466	11,280	189,563
1080	2062	78,199	69,901	8,529	156,629
1080	2063	63,973	58,089	6,543	128,605
1080	2064	51,919	47,906	5,116	104,941
1080	2065	41,807	39,210	4,091	85,108
1080	2066	33,407	31,852	3,348	68,606
1080	2067	26,494	25,680	2,798	54,972
1080	2068	20,854	20,545	2,380	43,779
1080	2069	16,290	16,306	2,052	34,648
1080	2070	12,625	12,832	1,783	27,240
1080	2071	9,704	10,006	1,556	21,266

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1082

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1082	2022	34,117	233,609	1,457,601	1,725,327
1082	2023	88,764	115,752	1,427,907	1,632,423
1082	2024	149,684	132,826	1,401,906	1,684,416
1082	2025	217,342	142,020	1,369,530	1,728,892
1082	2026	283,655	151,129	1,335,190	1,769,974
1082	2027	340,837	171,378	1,303,375	1,815,590
1082	2028	394,233	182,630	1,269,779	1,846,643
1082	2029	448,123	183,943	1,234,434	1,866,500
1082	2030	496,725	187,235	1,197,485	1,881,444
1082	2031	537,890	184,898	1,159,087	1,881,875
1082	2032	568,171	181,561	1,119,403	1,869,136
1082	2033	595,625	183,568	1,078,487	1,857,680
1082	2034	620,614	182,381	1,036,191	1,839,186
1082	2035	635,360	182,216	992,451	1,810,028
1082	2036	647,452	179,208	947,190	1,773,850
1082	2037	654,097	177,579	900,336	1,732,013
1082	2038	657,054	177,691	851,849	1,686,594
1082	2039	657,628	178,181	801,746	1,637,554
1082	2040	653,957	180,085	750,112	1,584,154
1082	2041	647,302	177,901	697,132	1,522,336
1082	2042	637,582	177,008	643,120	1,457,710
1082	2043	624,119	177,475	588,518	1,390,112
1082	2044	606,050	175,536	533,880	1,315,466
1082	2045	587,421	172,314	479,847	1,239,582
1082	2046	568,168	169,152	427,081	1,164,401
1082	2047	546,548	164,931	376,220	1,087,699
1082	2048	521,560	157,901	327,869	1,007,330
1082	2049	493,393	150,621	282,559	926,573
1082	2050	464,280	142,202	240,742	847,225
1082	2051	434,427	134,154	202,769	771,351
1082	2052	404,165	127,014	168,857	700,036
1082	2053	373,781	119,840	139,083	632,704
1082	2054	343,760	112,004	113,378	569,142
1082	2055	314,512	104,326	91,541	510,379
1082	2056	286,076	96,797	73,291	456,163
1082	2057	258,792	89,493	58,293	406,579
1082	2058	232,892	82,697	46,174	361,763
1082	2059	208,476	76,145	36,545	321,166
1082	2060	185,587	69,947	29,022	284,556
1082	2061	164,273	64,038	23,237	251,548
1082	2062	144,575	58,336	18,851	221,762
1082	2063	126,493	52,910	15,566	194,968
1082	2064	110,009	47,858	13,129	170,995
1082	2065	95,069	43,092	11,328	149,490
1082	2066	81,637	38,608	9,995	130,240
1082	2067	69,667	34,398	8,995	113,060
1082	2068	59,092	30,455	8,227	97,774
1082	2069	49,832	26,775	7,615	84,222
1082	2070	41,787	23,352	7,102	72,241
1082	2071	34,850	20,187	6,649	61,686

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1083

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1083	2022	756	140,352	317,986	459,094
1083	2023	1,938	63,602	296,975	362,515
1083	2024	3,314	69,038	280,611	352,962
1083	2025	4,888	75,857	264,430	345,175
1083	2026	6,217	83,037	248,662	337,917
1083	2027	7,287	85,560	233,397	326,245
1083	2028	8,222	87,419	218,601	314,242
1083	2029	9,327	89,067	204,311	302,706
1083	2030	10,431	90,558	190,517	291,506
1083	2031	11,223	88,647	177,214	277,083
1083	2032	11,930	85,875	164,527	262,331
1083	2033	12,774	87,525	152,483	252,782
1083	2034	13,721	87,603	141,006	242,330
1083	2035	14,493	87,157	130,083	231,733
1083	2036	15,147	86,513	119,696	221,355
1083	2037	15,622	86,466	109,822	211,910
1083	2038	16,133	87,112	100,437	203,682
1083	2039	16,402	86,235	91,527	194,164
1083	2040	16,392	84,189	83,059	183,640
1083	2041	16,358	82,585	75,019	173,962
1083	2042	16,152	80,787	67,396	164,336
1083	2043	15,874	78,068	60,187	154,128
1083	2044	15,519	75,067	53,392	143,978
1083	2045	15,113	71,910	47,020	134,043
1083	2046	14,658	68,509	41,086	124,254
1083	2047	14,162	64,868	35,606	114,635
1083	2048	13,580	60,974	30,591	105,146
1083	2049	12,960	57,009	26,049	96,019
1083	2050	12,337	53,029	21,976	87,341
1083	2051	11,676	48,990	18,359	79,025
1083	2052	11,005	44,978	15,188	71,171
1083	2053	10,303	41,089	12,442	63,834
1083	2054	9,577	37,326	10,097	57,000
1083	2055	8,832	33,719	8,126	50,677
1083	2056	8,073	30,291	6,490	44,855
1083	2057	7,308	27,060	5,151	39,519
1083	2058	6,543	24,042	4,068	34,652
1083	2059	5,787	21,248	3,201	30,235
1083	2060	5,049	18,683	2,514	26,245
1083	2061	4,341	16,346	1,974	22,661
1083	2062	3,673	14,233	1,552	19,458
1083	2063	3,056	12,333	1,223	16,612
1083	2064	2,497	10,634	966	14,098
1083	2065	2,001	9,124	766	11,891
1083	2066	1,570	7,787	609	9,966
1083	2067	1,205	6,609	485	8,299
1083	2068	903	5,574	387	6,864
1083	2069	660	4,668	310	5,638
1083	2070	469	3,879	248	4,596
1083	2071	325	3,194	198	3,717

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 1088

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
1088	2022	2,283,143	1,330,682	1,706,442	5,320,267
1088	2023	2,091,764	205,626	1,668,842	3,966,231
1088	2024	2,090,830	297,537	1,636,492	4,024,858
1088	2025	2,125,028	177,796	1,599,339	3,902,163
1088	2026	1,957,187	456,937	1,557,097	3,971,222
1088	2027	2,055,713	311,649	1,512,301	3,879,663
1088	2028	2,002,122	162,131	1,465,765	3,630,018
1088	2029	1,991,450	84,388	1,414,332	3,490,171
1088	2030	1,966,577	84,381	1,359,557	3,410,515
1088	2031	1,957,499	105,709	1,304,379	3,367,587
1088	2032	1,852,287	79,079	1,246,115	3,177,481
1088	2033	1,960,041	144,116	1,184,755	3,288,912
1088	2034	1,879,398	123,752	1,120,235	3,123,385
1088	2035	1,774,174	78,239	1,052,702	2,905,116
1088	2036	1,715,183	139,593	982,459	2,837,234
1088	2037	1,728,824	76,283	908,348	2,713,455
1088	2038	1,726,817	73,931	832,117	2,632,865
1088	2039	1,629,484	87,340	756,503	2,473,327
1088	2040	1,590,392	102,437	680,991	2,373,819
1088	2041	1,544,371	80,221	606,593	2,231,185
1088	2042	1,549,363	77,235	534,313	2,160,911
1088	2043	1,474,685	63,879	465,086	2,003,650
1088	2044	1,424,478	60,801	399,754	1,885,033
1088	2045	1,380,289	82,411	339,045	1,801,745
1088	2046	1,330,043	84,177	283,555	1,697,775
1088	2047	1,261,252	52,800	233,697	1,547,749
1088	2048	1,195,143	49,483	189,683	1,434,310
1088	2049	1,142,636	46,141	151,529	1,340,306
1088	2050	1,081,893	42,776	119,060	1,243,729
1088	2051	1,008,843	71,229	91,942	1,172,014
1088	2052	942,202	102,180	69,733	1,114,115
1088	2053	874,104	36,431	51,908	962,443
1088	2054	818,772	33,431	37,891	890,094
1088	2055	753,985	30,530	27,101	811,617
1088	2056	692,614	41,640	18,976	753,230
1088	2057	637,106	25,550	12,998	675,654
1088	2058	582,923	23,097	8,702	614,722
1088	2059	532,533	20,812	5,690	559,035
1088	2060	485,356	18,704	3,632	507,692
1088	2061	438,270	16,749	2,261	457,279
1088	2062	397,243	14,890	1,373	413,506
1088	2063	357,774	13,227	812	371,813
1088	2064	321,640	11,814	468	333,922
1088	2065	288,483	10,566	263	299,312
1088	2066	257,698	9,456	145	267,299
1088	2067	229,636	8,483	77	238,196
1088	2068	204,071	7,647	41	211,758
1088	2069	180,791	6,919	21	187,731
1088	2070	159,578	6,281	10	165,869
1088	2071	140,378	5,717	5	146,100

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2000

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2000	2022	4,830,181	9,085,516	9,268,654	23,184,351
2000	2023	4,565,488	939,250	9,037,505	14,542,243
2000	2024	5,292,594	2,525,598	8,907,124	16,725,315
2000	2025	5,626,122	2,559,942	8,763,565	16,949,629
2000	2026	5,740,132	997,859	8,608,199	15,346,191
2000	2027	5,842,555	1,266,893	8,439,771	15,549,219
2000	2028	5,696,568	994,109	8,258,827	14,949,504
2000	2029	6,138,751	912,111	8,062,234	15,113,097
2000	2030	6,065,419	1,192,845	7,845,150	15,103,414
2000	2031	6,201,406	721,883	7,613,389	14,536,678
2000	2032	6,045,579	1,789,975	7,372,233	15,207,787
2000	2033	6,186,226	1,425,429	7,116,171	14,727,826
2000	2034	6,270,362	1,096,993	6,843,339	14,210,693
2000	2035	6,153,618	1,337,658	6,553,813	14,045,088
2000	2036	6,059,982	1,120,703	6,248,302	13,428,986
2000	2037	6,135,658	1,201,786	5,927,862	13,265,306
2000	2038	6,225,369	825,287	5,594,131	12,644,787
2000	2039	6,163,748	1,154,438	5,249,348	12,567,534
2000	2040	6,070,759	979,498	4,896,272	11,946,529
2000	2041	5,984,666	1,162,083	4,538,057	11,684,806
2000	2042	5,989,064	1,248,007	4,178,095	11,415,166
2000	2043	5,909,452	766,623	3,819,851	10,495,927
2000	2044	5,698,221	749,018	3,466,754	9,913,993
2000	2045	5,499,353	862,390	3,122,058	9,483,801
2000	2046	5,307,889	633,524	2,788,802	8,730,215
2000	2047	5,133,233	1,005,573	2,469,792	8,608,599
2000	2048	4,908,607	567,654	2,167,596	7,643,856
2000	2049	4,657,710	540,529	1,884,504	7,082,743
2000	2050	4,419,500	593,074	1,622,496	6,635,069
2000	2051	4,175,412	486,920	1,383,082	6,045,414
2000	2052	3,949,855	516,525	1,167,159	5,633,540
2000	2053	3,721,233	431,240	974,945	5,127,417
2000	2054	3,475,493	402,604	806,037	4,684,135
2000	2055	3,246,333	374,429	659,539	4,280,300
2000	2056	3,022,365	346,939	534,161	3,903,464
2000	2057	2,801,772	320,338	428,273	3,550,382
2000	2058	2,582,932	294,796	339,986	3,217,714
2000	2059	2,374,940	270,439	267,314	2,912,693
2000	2060	2,173,335	247,343	208,193	2,628,871
2000	2061	1,980,427	225,540	160,626	2,366,593
2000	2062	1,796,215	205,029	122,768	2,124,011
2000	2063	1,622,477	185,777	92,958	1,901,212
2000	2064	1,458,063	167,741	69,733	1,695,537
2000	2065	1,304,228	150,878	51,833	1,506,939
2000	2066	1,160,489	135,143	38,181	1,333,812
2000	2067	1,026,745	120,495	27,882	1,175,122
2000	2068	902,984	106,898	20,202	1,030,084
2000	2069	789,078	94,314	14,546	897,938
2000	2070	684,703	82,704	10,433	777,840
2000	2071	589,654	72,033	7,478	669,165

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2006

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2006	2022	34,472	549,585	2,238,144	2,822,200
2006	2023	77,259	135,864	1,971,022	2,184,146
2006	2024	114,354	142,588	1,938,120	2,195,062
2006	2025	146,319	137,121	1,900,737	2,184,178
2006	2026	185,759	147,335	1,858,764	2,191,859
2006	2027	220,279	156,329	1,811,486	2,188,094
2006	2028	246,094	149,550	1,759,182	2,154,825
2006	2029	268,787	154,576	1,702,214	2,125,577
2006	2030	291,584	158,960	1,640,136	2,090,680
2006	2031	312,107	159,132	1,573,219	2,044,457
2006	2032	329,192	157,364	1,502,602	1,989,158
2006	2033	341,296	160,515	1,428,869	1,930,681
2006	2034	352,864	165,126	1,352,179	1,870,169
2006	2035	360,897	169,260	1,273,082	1,803,240
2006	2036	364,978	171,670	1,192,206	1,728,854
2006	2037	368,329	171,998	1,110,156	1,650,483
2006	2038	367,814	171,740	1,027,582	1,567,136
2006	2039	365,238	171,385	945,167	1,481,791
2006	2040	361,509	171,251	863,564	1,396,325
2006	2041	356,626	171,464	783,437	1,311,527
2006	2042	350,267	169,582	705,438	1,225,288
2006	2043	341,853	166,066	630,174	1,138,093
2006	2044	332,381	160,932	558,226	1,051,539
2006	2045	321,711	155,681	490,153	967,545
2006	2046	309,825	150,133	426,458	886,415
2006	2047	296,794	144,326	367,557	808,677
2006	2048	282,681	138,289	313,760	734,730
2006	2049	267,636	132,005	265,256	664,897
2006	2050	251,687	125,509	222,089	599,285
2006	2051	235,168	118,859	184,173	538,200
2006	2052	218,238	112,104	151,315	481,656
2006	2053	201,055	105,301	123,213	429,568
2006	2054	183,845	98,486	99,494	381,825
2006	2055	166,833	91,694	79,729	338,256
2006	2056	150,226	84,958	63,455	298,639
2006	2057	134,216	78,322	50,206	262,745
2006	2058	118,978	71,827	39,530	230,336
2006	2059	104,662	65,513	31,002	201,177
2006	2060	91,374	59,414	24,240	175,028
2006	2061	79,181	53,565	18,909	151,655
2006	2062	68,105	47,994	14,726	130,825
2006	2063	58,145	42,724	11,456	112,324
2006	2064	49,278	37,771	8,906	95,956
2006	2065	41,457	33,151	6,924	81,532
2006	2066	34,620	28,871	5,386	68,876
2006	2067	28,695	24,936	4,195	57,826
2006	2068	23,602	21,349	3,277	48,227
2006	2069	19,258	18,108	2,566	39,931
2006	2070	15,583	15,205	2,018	32,806
2006	2071	12,498	12,630	1,596	26,725

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2009

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2009	2022	1,819	115,729	274,472	392,020
2009	2023	5,049	48,932	261,536	315,517
2009	2024	8,607	51,385	252,845	312,837
2009	2025	11,132	52,764	244,795	308,691
2009	2026	12,937	58,596	237,115	308,648
2009	2027	14,347	64,117	229,570	308,034
2009	2028	16,147	63,470	221,937	301,554
2009	2029	17,607	66,854	213,326	297,787
2009	2030	18,001	69,992	204,099	292,092
2009	2031	18,113	68,562	195,057	281,732
2009	2032	18,131	67,621	185,595	271,347
2009	2033	17,927	69,956	175,764	263,647
2009	2034	17,518	72,017	165,563	255,098
2009	2035	17,103	71,579	155,083	243,766
2009	2036	16,698	70,222	144,435	231,355
2009	2037	16,250	68,865	133,740	218,854
2009	2038	15,730	67,485	123,122	206,337
2009	2039	15,203	65,827	112,696	193,726
2009	2040	14,697	64,040	102,569	181,305
2009	2041	14,142	62,283	92,824	169,248
2009	2042	13,512	60,371	83,521	157,404
2009	2043	12,852	58,263	74,699	145,815
2009	2044	12,137	55,949	66,377	134,463
2009	2045	11,333	53,651	58,560	123,544
2009	2046	10,493	51,271	51,252	113,017
2009	2047	9,629	48,780	44,457	102,866
2009	2048	8,749	46,183	38,182	93,114
2009	2049	7,867	43,493	32,441	83,801
2009	2050	7,004	40,728	27,251	74,983
2009	2051	6,178	37,908	22,621	66,707
2009	2052	5,402	35,057	18,550	59,009
2009	2053	4,684	32,199	15,026	51,909
2009	2054	4,032	29,362	12,021	45,415
2009	2055	3,455	26,571	9,500	39,525
2009	2056	2,946	23,849	7,421	34,216
2009	2057	2,503	21,219	5,739	29,460
2009	2058	2,121	18,700	4,401	25,222
2009	2059	1,794	16,313	3,357	21,464
2009	2060	1,516	14,075	2,555	18,146
2009	2061	1,279	12,002	1,949	15,230
2009	2062	1,077	10,107	1,497	12,680
2009	2063	904	8,396	1,163	10,462
2009	2064	754	6,874	919	8,547
2009	2065	625	5,541	740	6,906
2009	2066	514	4,395	609	5,517
2009	2067	417	3,427	512	4,356
2009	2068	334	2,625	439	3,398
2009	2069	264	1,974	382	2,620
2009	2070	204	1,456	335	1,996
2009	2071	155	1,052	296	1,503

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2012

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2012	2022	525,205	2,790,905	1,178,421	4,494,531
2012	2023	655,339	861,215	1,153,307	2,669,862
2012	2024	638,606	250,310	1,132,353	2,021,269
2012	2025	577,759	220,287	1,108,902	1,906,948
2012	2026	645,628	254,498	1,083,288	1,983,414
2012	2027	523,821	172,385	1,056,896	1,753,102
2012	2028	664,155	138,522	1,028,617	1,831,294
2012	2029	489,406	221,802	997,617	1,708,824
2012	2030	485,297	136,902	964,108	1,586,306
2012	2031	548,628	302,078	929,057	1,779,762
2012	2032	495,098	172,764	892,796	1,560,657
2012	2033	465,572	345,172	855,133	1,665,877
2012	2034	470,447	138,669	815,393	1,424,509
2012	2035	451,979	303,244	773,768	1,528,991
2012	2036	463,593	160,430	730,077	1,354,100
2012	2037	405,050	257,582	684,565	1,347,197
2012	2038	399,620	251,986	637,597	1,289,203
2012	2039	392,865	218,378	589,656	1,200,899
2012	2040	390,728	140,604	541,318	1,072,650
2012	2041	381,248	170,309	493,201	1,044,757
2012	2042	375,393	269,895	445,912	1,091,201
2012	2043	367,696	134,562	400,015	902,272
2012	2044	353,673	205,600	355,977	915,249
2012	2045	336,309	126,967	314,194	777,470
2012	2046	323,100	148,106	275,018	746,225
2012	2047	303,087	116,483	238,723	658,293
2012	2048	293,140	181,469	205,507	680,116
2012	2049	266,856	154,720	175,500	597,076
2012	2050	250,752	101,619	148,741	501,112
2012	2051	235,108	95,092	125,191	455,390
2012	2052	219,113	88,560	104,745	412,417
2012	2053	200,919	82,089	87,224	370,231
2012	2054	184,709	75,802	72,394	332,904
2012	2055	169,120	69,768	59,990	298,878
2012	2056	155,280	64,014	49,723	269,017
2012	2057	140,151	58,582	41,293	240,026
2012	2058	126,936	53,491	34,405	214,832
2012	2059	114,718	48,755	28,780	192,253
2012	2060	103,402	44,377	24,167	171,947
2012	2061	93,085	40,354	20,354	153,793
2012	2062	83,410	36,649	17,167	137,226
2012	2063	74,750	33,227	14,469	122,446
2012	2064	66,937	30,057	12,114	109,107
2012	2065	59,799	27,112	10,079	96,990
2012	2066	53,319	24,371	8,312	86,002
2012	2067	47,485	21,814	6,778	76,077
2012	2068	42,189	19,430	5,458	67,077
2012	2069	37,375	17,209	4,335	58,919
2012	2070	32,993	15,148	3,395	51,536
2012	2071	29,006	13,244	2,622	44,872

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2018

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2018	2022	198,541	701,560	796,892	1,696,994
2018	2023	232,560	60,140	775,715	1,068,416
2018	2024	151,552	61,389	759,551	972,492
2018	2025	135,249	38,140	742,327	915,717
2018	2026	127,964	59,264	722,646	909,874
2018	2027	181,626	203,496	701,387	1,086,509
2018	2028	117,902	100,146	680,422	898,469
2018	2029	101,693	42,073	658,588	802,354
2018	2030	106,935	50,896	633,817	791,648
2018	2031	107,267	39,461	607,660	754,388
2018	2032	107,270	37,167	582,820	727,257
2018	2033	103,625	58,908	557,539	720,072
2018	2034	99,822	59,620	531,744	691,185
2018	2035	98,216	106,723	505,434	710,374
2018	2036	94,347	38,800	478,581	611,729
2018	2037	92,003	37,913	451,163	581,079
2018	2038	84,483	37,010	423,166	544,660
2018	2039	83,363	72,176	394,605	550,144
2018	2040	78,010	53,271	365,523	496,804
2018	2041	76,418	90,247	336,003	502,668
2018	2042	72,425	45,844	306,190	424,459
2018	2043	68,905	84,027	276,293	429,224
2018	2044	65,224	35,916	246,585	347,725
2018	2045	61,320	34,411	217,404	313,135
2018	2046	57,831	32,839	189,130	279,800
2018	2047	53,318	31,276	162,158	246,752
2018	2048	49,139	29,662	136,882	215,683
2018	2049	45,109	27,959	113,671	186,739
2018	2050	41,176	26,213	92,808	160,197
2018	2051	37,631	24,456	74,470	136,556
2018	2052	33,664	22,718	58,708	115,089
2018	2053	30,360	21,028	45,460	96,848
2018	2054	27,296	19,391	34,577	81,264
2018	2055	24,469	17,866	25,845	68,180
2018	2056	21,869	16,414	19,000	57,282
2018	2057	19,483	15,039	13,758	48,280
2018	2058	17,300	13,743	9,835	40,879
2018	2059	15,301	12,528	6,962	34,792
2018	2060	13,469	11,392	4,899	29,760
2018	2061	11,787	10,333	3,443	25,563
2018	2062	10,249	9,347	2,429	22,024
2018	2063	8,850	8,432	1,727	19,009
2018	2064	7,583	7,582	1,244	16,409
2018	2065	6,445	6,794	910	14,149
2018	2066	5,433	6,062	678	12,173
2018	2067	4,541	5,383	515	10,439
2018	2068	3,763	4,754	399	8,917
2018	2069	3,092	4,173	316	7,581
2018	2070	2,520	3,636	255	6,411
2018	2071	2,037	3,141	210	5,388

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2023

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2023	2022	12,862	278,421	183,236	474,519
2023	2023	13,465	11,160	179,481	204,106
2023	2024	10,555	11,213	175,622	197,389
2023	2025	9,569	34,452	171,442	215,463
2023	2026	8,844	24,772	166,562	200,178
2023	2027	14,775	11,974	160,933	187,682
2023	2028	8,264	11,467	154,523	174,254
2023	2029	8,724	11,352	147,334	167,410
2023	2030	10,050	11,289	139,400	160,739
2023	2031	10,447	35,969	130,818	177,235
2023	2032	10,433	10,899	121,784	143,117
2023	2033	12,528	36,664	112,513	161,705
2023	2034	13,976	11,486	103,210	128,671
2023	2035	13,926	11,281	94,083	119,290
2023	2036	13,177	11,026	85,287	109,490
2023	2037	13,290	17,388	76,926	107,604
2023	2038	15,253	10,807	69,070	95,129
2023	2039	13,724	10,519	61,743	85,986
2023	2040	12,169	10,208	54,938	77,315
2023	2041	12,198	9,872	48,625	70,695
2023	2042	13,294	9,506	42,763	65,563
2023	2043	14,128	9,125	37,312	60,565
2023	2044	12,343	8,692	32,249	53,284
2023	2045	11,971	8,268	27,562	47,801
2023	2046	11,892	7,821	23,252	42,965
2023	2047	11,709	7,343	19,336	38,388
2023	2048	11,141	6,844	15,826	33,812
2023	2049	10,558	6,338	12,732	29,628
2023	2050	10,073	5,824	10,058	25,954
2023	2051	9,839	5,306	7,795	22,940
2023	2052	9,198	4,794	5,924	19,916
2023	2053	8,483	4,295	4,413	17,191
2023	2054	8,043	3,819	3,223	15,086
2023	2055	7,618	3,373	2,309	13,300
2023	2056	7,189	2,961	1,626	11,777
2023	2057	6,757	2,586	1,128	10,470
2023	2058	6,321	2,246	773	9,341
2023	2059	5,885	1,942	527	8,355
2023	2060	5,450	1,672	360	7,482
2023	2061	5,014	1,433	248	6,695
2023	2062	4,582	1,222	175	5,978
2023	2063	4,160	1,036	126	5,323
2023	2064	3,753	873	95	4,720
2023	2065	3,360	730	73	4,163
2023	2066	2,985	605	59	3,649
2023	2067	2,633	495	49	3,177
2023	2068	2,305	401	41	2,747
2023	2069	2,003	320	35	2,358
2023	2070	1,726	252	30	2,009
2023	2071	1,476	195	26	1,697

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2026

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2026	2022	376,157	64,555	103,418	544,130
2026	2023	349,524	9,435	98,181	457,141
2026	2024	731,935	9,586	95,291	836,812
2026	2025	169,564	8,190	92,248	270,002
2026	2026	165,277	8,186	89,086	262,549
2026	2027	163,022	8,328	85,820	257,169
2026	2028	189,732	6,868	82,444	279,043
2026	2029	157,240	6,537	78,956	242,733
2026	2030	157,417	6,357	75,325	239,098
2026	2031	164,781	5,635	71,532	241,949
2026	2032	165,094	5,078	67,658	237,830
2026	2033	154,878	5,235	63,721	223,834
2026	2034	143,696	4,968	59,670	208,334
2026	2035	137,940	4,864	55,511	198,316
2026	2036	138,477	4,711	51,259	194,447
2026	2037	123,202	4,598	46,936	174,736
2026	2038	116,774	4,527	42,573	163,875
2026	2039	110,192	4,321	38,216	152,729
2026	2040	108,021	4,105	33,922	146,047
2026	2041	96,225	3,955	29,753	129,933
2026	2042	89,452	3,794	25,775	119,021
2026	2043	82,417	3,652	22,046	108,115
2026	2044	75,222	3,440	18,615	97,276
2026	2045	67,926	3,247	15,516	86,688
2026	2046	60,596	3,046	12,768	76,410
2026	2047	53,470	2,839	10,380	66,689
2026	2048	46,750	2,628	8,341	57,718
2026	2049	40,471	2,413	6,633	49,518
2026	2050	34,674	2,200	5,227	42,102
2026	2051	29,460	1,991	4,090	35,541
2026	2052	24,914	1,786	3,183	29,884
2026	2053	20,974	1,589	2,471	25,033
2026	2054	17,607	1,401	1,916	20,924
2026	2055	14,763	1,224	1,489	17,477
2026	2056	12,380	1,060	1,161	14,602
2026	2057	10,388	910	911	12,209
2026	2058	8,719	773	720	10,212
2026	2059	7,311	650	574	8,535
2026	2060	6,111	542	461	7,115
2026	2061	5,081	447	375	5,903
2026	2062	4,189	365	307	4,862
2026	2063	3,417	295	254	3,967
2026	2064	2,749	237	213	3,198
2026	2065	2,176	188	180	2,544
2026	2066	1,692	148	153	1,993
2026	2067	1,289	115	132	1,535
2026	2068	960	88	114	1,163
2026	2069	699	68	99	865
2026	2070	496	51	86	633
2026	2071	343	38	75	456

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2027

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2027	2022	527	45,201	99,264	144,992
2027	2023	1,498	20,634	96,326	118,457
2027	2024	2,667	20,704	94,446	117,817
2027	2025	3,542	20,043	92,458	116,044
2027	2026	4,128	20,022	90,378	114,527
2027	2027	4,587	20,056	88,210	112,853
2027	2028	5,226	19,330	85,913	110,469
2027	2029	5,668	20,480	83,511	109,660
2027	2030	5,708	21,680	80,977	108,365
2027	2031	5,755	20,898	78,294	104,946
2027	2032	5,751	20,029	75,568	101,348
2027	2033	5,667	19,805	72,765	98,237
2027	2034	5,549	20,043	69,861	95,453
2027	2035	5,434	20,328	66,862	92,624
2027	2036	5,314	19,969	63,779	89,062
2027	2037	5,177	19,594	60,621	85,392
2027	2038	4,977	19,201	57,404	81,582
2027	2039	5,134	18,614	54,144	77,893
2027	2040	5,343	17,960	50,858	74,161
2027	2041	5,190	17,374	47,565	70,129
2027	2042	5,034	16,735	44,284	66,052
2027	2043	4,850	16,056	41,032	61,938
2027	2044	4,670	15,257	37,827	57,754
2027	2045	4,496	14,415	34,684	53,595
2027	2046	4,291	13,567	31,621	49,478
2027	2047	4,056	12,681	28,651	45,388
2027	2048	3,802	11,769	25,789	41,359
2027	2049	3,540	10,841	23,046	37,427
2027	2050	3,270	9,911	20,435	33,616
2027	2051	2,996	8,992	17,966	29,954
2027	2052	2,737	8,095	15,649	26,481
2027	2053	2,498	7,230	13,497	23,225
2027	2054	2,278	6,407	11,521	20,206
2027	2055	2,077	5,633	9,732	17,442
2027	2056	1,898	4,916	8,137	14,951
2027	2057	1,740	4,259	6,738	12,738
2027	2058	1,600	3,664	5,532	10,797
2027	2059	1,471	3,129	4,509	9,110
2027	2060	1,356	2,652	3,657	7,665
2027	2061	1,257	2,231	2,960	6,448
2027	2062	1,165	1,861	2,402	5,428
2027	2063	1,079	1,539	1,962	4,580
2027	2064	997	1,260	1,621	3,879
2027	2065	917	1,022	1,362	3,300
2027	2066	838	819	1,165	2,822
2027	2067	759	649	1,016	2,424
2027	2068	681	506	901	2,089
2027	2069	604	390	810	1,804
2027	2070	529	295	735	1,559
2027	2071	455	219	670	1,345

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2029

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2029	2022	37,313	139,333	273,579	450,225
2029	2023	34,209	12,062	228,439	274,710
2029	2024	33,757	48,041	220,869	302,668
2029	2025	57,152	11,884	212,814	281,850
2029	2026	25,965	11,857	204,200	242,021
2029	2027	24,742	48,811	195,079	268,632
2029	2028	29,326	15,861	185,448	230,634
2029	2029	28,663	94,928	175,344	298,935
2029	2030	28,407	28,984	164,614	222,005
2029	2031	25,086	23,853	153,477	202,416
2029	2032	24,556	13,354	142,344	180,253
2029	2033	28,563	13,443	131,189	173,195
2029	2034	23,874	19,287	120,102	163,263
2029	2035	22,529	22,547	109,218	154,294
2029	2036	22,304	13,193	98,663	134,160
2029	2037	23,052	12,970	88,540	124,561
2029	2038	23,181	22,042	78,933	124,157
2029	2039	21,462	15,031	69,903	106,396
2029	2040	20,805	17,213	61,496	99,513
2029	2041	20,891	18,815	53,742	93,447
2029	2042	21,760	12,291	46,653	80,704
2029	2043	19,725	11,958	40,223	71,907
2029	2044	19,125	11,537	34,436	65,099
2029	2045	19,115	11,120	29,264	59,499
2029	2046	18,990	10,677	24,674	54,342
2029	2047	17,170	10,210	20,634	48,015
2029	2048	16,351	9,721	17,108	43,180
2029	2049	15,384	9,212	14,057	38,653
2029	2050	14,537	8,687	11,443	34,668
2029	2051	13,071	8,150	9,225	30,446
2029	2052	12,083	7,604	7,364	27,051
2029	2053	11,186	7,053	5,818	24,057
2029	2054	10,191	6,501	4,549	21,241
2029	2055	9,314	5,953	3,523	18,789
2029	2056	8,481	5,413	2,703	16,596
2029	2057	7,695	4,886	2,058	14,638
2029	2058	6,958	4,376	1,556	12,891
2029	2059	6,271	3,888	1,171	11,331
2029	2060	5,633	3,426	880	9,939
2029	2061	5,042	2,993	662	8,697
2029	2062	4,497	2,592	500	7,589
2029	2063	3,995	2,225	381	6,601
2029	2064	3,533	1,893	295	5,721
2029	2065	3,109	1,598	232	4,938
2029	2066	2,719	1,336	186	4,241
2029	2067	2,362	1,108	152	3,623
2029	2068	2,036	911	127	3,074
2029	2069	1,739	743	107	2,589
2029	2070	1,469	600	92	2,161
2029	2071	1,226	481	79	1,787

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2030

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2030	2022	254,299	2,373,522	5,004,596	7,632,417
2030	2023	555,738	1,105,518	4,858,238	6,519,494
2030	2024	779,041	1,081,817	4,736,135	6,596,993
2030	2025	984,540	1,219,177	4,605,709	6,809,426
2030	2026	1,179,633	1,346,181	4,469,511	6,995,324
2030	2027	1,338,730	1,588,268	4,327,763	7,254,760
2030	2028	1,476,960	1,939,991	4,180,810	7,597,761
2030	2029	1,607,391	1,726,711	4,028,727	7,362,829
2030	2030	1,730,049	1,851,459	3,872,513	7,454,021
2030	2031	1,849,820	2,016,392	3,714,477	7,580,688
2030	2032	1,962,240	1,909,859	3,554,557	7,426,656
2030	2033	2,047,654	2,028,461	3,393,702	7,469,817
2030	2034	2,109,272	1,955,156	3,230,675	7,295,103
2030	2035	2,175,696	2,072,104	3,065,482	7,313,282
2030	2036	2,227,372	2,194,496	2,898,123	7,319,991
2030	2037	2,257,347	2,116,164	2,728,702	7,102,214
2030	2038	2,267,762	2,163,773	2,557,466	6,989,000
2030	2039	2,274,668	2,130,455	2,384,868	6,789,990
2030	2040	2,283,084	2,212,799	2,211,638	6,707,520
2030	2041	2,281,604	2,165,109	2,038,777	6,485,490
2030	2042	2,252,246	2,259,927	1,867,520	6,379,693
2030	2043	2,215,665	2,123,350	1,699,272	6,038,286
2030	2044	2,171,870	2,083,232	1,535,486	5,790,588
2030	2045	2,122,463	2,078,415	1,377,582	5,578,461
2030	2046	2,060,625	2,010,590	1,226,829	5,298,044
2030	2047	1,990,927	1,929,498	1,084,307	5,004,733
2030	2048	1,916,516	1,882,367	950,920	4,749,803
2030	2049	1,835,119	1,795,553	827,374	4,458,046
2030	2050	1,745,997	1,717,176	714,153	4,177,325
2030	2051	1,652,796	1,633,499	611,521	3,897,817
2030	2052	1,555,824	1,545,788	519,507	3,621,119
2030	2053	1,454,498	1,456,897	437,908	3,349,302
2030	2054	1,356,025	1,367,587	366,341	3,089,953
2030	2055	1,256,969	1,278,250	304,272	2,839,491
2030	2056	1,160,217	1,189,515	251,035	2,600,766
2030	2057	1,065,907	1,102,069	205,868	2,373,845
2030	2058	974,711	1,016,456	167,954	2,159,120
2030	2059	887,075	933,202	136,450	1,956,726
2030	2060	803,471	852,824	110,524	1,766,818
2030	2061	724,401	775,742	89,371	1,589,514
2030	2062	650,150	702,325	72,244	1,424,719
2030	2063	580,932	632,871	58,464	1,272,266
2030	2064	516,841	567,588	47,420	1,131,849
2030	2065	457,833	506,583	38,582	1,002,998
2030	2066	403,795	449,873	31,505	885,173
2030	2067	354,544	397,418	25,819	777,781
2030	2068	309,859	349,134	21,224	680,217
2030	2069	269,484	304,909	17,484	591,876
2030	2070	233,143	264,605	14,415	512,163
2030	2071	200,565	228,066	11,879	440,511

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2032

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2032	2022	2,457,592	2,082,994	301,101	4,841,686
2032	2023	1,112,544	80,260	294,669	1,487,474
2032	2024	1,075,322	79,591	287,085	1,441,999
2032	2025	1,401,123	77,203	279,254	1,757,580
2032	2026	1,296,167	418,507	274,771	1,989,445
2032	2027	1,228,093	103,260	270,073	1,601,426
2032	2028	1,201,668	154,491	265,144	1,621,303
2032	2029	1,270,441	86,065	259,963	1,616,469
2032	2030	1,294,899	253,172	254,477	1,802,547
2032	2031	1,224,179	87,634	248,645	1,560,458
2032	2032	1,103,499	85,216	242,526	1,431,241
2032	2033	1,138,150	322,993	236,109	1,697,251
2032	2034	1,105,087	115,428	229,304	1,449,819
2032	2035	1,025,746	305,675	222,073	1,553,495
2032	2036	963,724	92,722	214,376	1,270,823
2032	2037	972,075	233,372	206,168	1,411,615
2032	2038	916,525	91,907	197,407	1,205,839
2032	2039	899,626	88,426	188,058	1,176,110
2032	2040	858,915	84,731	178,104	1,121,751
2032	2041	808,145	80,914	167,549	1,056,608
2032	2042	787,668	113,378	156,421	1,057,467
2032	2043	757,822	109,293	144,781	1,011,897
2032	2044	724,771	71,337	132,734	928,842
2032	2045	684,356	90,747	120,428	895,531
2032	2046	647,989	63,444	108,068	819,501
2032	2047	616,432	59,070	95,888	771,391
2032	2048	573,460	81,847	84,123	739,431
2032	2049	535,745	69,747	72,983	678,475
2032	2050	497,198	48,499	62,627	608,325
2032	2051	458,931	44,827	53,160	556,918
2032	2052	420,893	41,411	44,645	506,949
2032	2053	384,330	38,251	37,108	459,689
2032	2054	346,511	35,333	30,536	412,380
2032	2055	311,021	32,641	24,886	368,549
2032	2056	276,958	30,152	20,091	327,201
2032	2057	244,605	27,838	16,066	288,509
2032	2058	214,215	25,671	12,724	252,610
2032	2059	186,003	23,624	9,977	219,604
2032	2060	160,123	21,676	7,738	189,537
2032	2061	136,657	19,809	5,932	162,398
2032	2062	115,638	18,010	4,492	138,140
2032	2063	97,038	16,274	3,358	116,669
2032	2064	80,772	14,599	2,475	97,846
2032	2065	66,710	12,989	1,799	81,498
2032	2066	54,684	11,449	1,290	67,423
2032	2067	44,504	9,988	913	55,405
2032	2068	35,966	8,616	639	45,221
2032	2069	28,865	7,345	445	36,654
2032	2070	23,007	6,183	309	29,498
2032	2071	18,209	5,138	215	23,562

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2033

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2033	2022	149,869	67,368	26,573	243,810
2033	2023	146,820	2,724	26,083	175,627
2033	2024	157,823	2,737	25,788	186,349
2033	2025	207,418	2,618	25,474	235,510
2033	2026	235,985	228,503	25,142	489,631
2033	2027	229,699	10,004	24,792	264,495
2033	2028	228,101	9,878	24,421	262,400
2033	2029	259,289	9,849	24,027	293,165
2033	2030	306,053	9,832	23,604	339,489
2033	2031	231,572	19,902	23,147	274,621
2033	2032	225,689	9,995	22,659	258,343
2033	2033	222,672	9,925	22,136	254,733
2033	2034	243,152	9,879	21,568	274,599
2033	2035	202,243	9,844	20,948	233,035
2033	2036	182,059	9,489	20,270	211,818
2033	2037	177,323	9,068	19,528	205,918
2033	2038	184,281	8,930	18,715	211,925
2033	2039	171,780	8,768	17,824	198,373
2033	2040	175,092	8,593	16,853	200,537
2033	2041	169,211	8,396	15,799	193,406
2033	2042	169,221	8,181	14,664	192,066
2033	2043	165,628	7,959	13,457	187,044
2033	2044	166,926	7,713	12,190	186,830
2033	2045	161,011	7,448	10,884	179,343
2033	2046	154,817	7,161	9,563	171,541
2033	2047	153,991	6,852	8,258	169,102
2033	2048	146,619	6,520	7,003	160,142
2033	2049	144,771	6,166	5,825	156,762
2033	2050	131,160	22,122	4,750	158,032
2033	2051	124,429	5,958	3,793	134,180
2033	2052	118,212	5,546	2,963	126,721
2033	2053	107,567	5,120	2,263	114,950
2033	2054	100,024	4,684	1,688	106,396
2033	2055	91,088	4,244	1,230	96,562
2033	2056	84,002	3,807	875	88,684
2033	2057	75,371	3,379	608	79,358
2033	2058	67,722	2,967	413	71,102
2033	2059	61,339	2,580	275	64,194
2033	2060	54,866	2,207	181	57,253
2033	2061	49,437	1,866	118	51,421
2033	2062	44,526	1,583	76	46,186
2033	2063	40,131	1,340	50	41,521
2033	2064	36,226	1,135	34	37,395
2033	2065	32,741	965	24	33,731
2033	2066	29,614	828	18	30,460
2033	2067	26,786	718	14	27,517
2033	2068	24,217	631	11	24,859
2033	2069	21,850	562	9	22,421
2033	2070	19,646	508	8	20,161
2033	2071	17,584	464	7	18,055

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2037

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2037	2022	3,387	36,965	179,039	219,391
2037	2023	3,594	3,908	170,383	177,885
2037	2024	3,795	3,958	168,237	175,990
2037	2025	4,051	3,446	165,885	173,382
2037	2026	5,421	3,439	162,401	171,260
2037	2027	5,243	3,484	158,303	167,029
2037	2028	5,352	2,946	154,688	162,986
2037	2029	7,064	2,818	150,727	160,610
2037	2030	7,028	8,793	146,375	162,196
2037	2031	6,293	2,677	141,589	150,559
2037	2032	6,758	92,572	136,362	235,691
2037	2033	6,440	5,546	130,669	142,655
2037	2034	8,642	5,422	124,470	138,533
2037	2035	7,351	5,354	117,754	130,459
2037	2036	7,238	5,266	110,527	123,030
2037	2037	7,863	5,189	102,821	115,872
2037	2038	7,595	19,309	94,696	121,599
2037	2039	6,840	5,522	86,250	98,613
2037	2040	7,281	5,396	77,622	90,299
2037	2041	6,112	5,290	68,974	80,376
2037	2042	7,118	5,176	60,481	72,775
2037	2043	5,599	5,066	52,312	62,977
2037	2044	5,500	4,926	44,611	55,037
2037	2045	5,391	13,602	37,497	56,490
2037	2046	5,270	4,944	31,054	41,269
2037	2047	5,139	4,794	25,332	35,264
2037	2048	4,994	4,638	20,345	29,977
2037	2049	4,837	4,476	16,084	25,397
2037	2050	4,665	4,311	12,512	21,488
2037	2051	4,479	4,143	9,578	18,200
2037	2052	4,278	3,971	7,214	15,464
2037	2053	4,063	3,796	5,347	13,206
2037	2054	3,834	3,617	3,899	11,351
2037	2055	3,593	3,436	2,799	9,827
2037	2056	3,340	3,251	1,978	8,570
2037	2057	3,079	3,063	1,379	7,521
2037	2058	2,812	2,872	950	6,633
2037	2059	2,542	2,677	649	5,868
2037	2060	2,272	2,480	442	5,194
2037	2061	2,007	2,280	302	4,590
2037	2062	1,749	2,080	210	4,039
2037	2063	1,502	1,881	149	3,532
2037	2064	1,270	1,685	109	3,064
2037	2065	1,056	1,495	82	2,633
2037	2066	863	1,312	65	2,240
2037	2067	693	1,140	52	1,885
2037	2068	545	980	44	1,569
2037	2069	420	835	37	1,291
2037	2070	316	704	32	1,052
2037	2071	232	588	28	848

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2038

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2038	2022	12,310	46,547	117,689	176,546
2038	2023	11,877	1,571	115,142	128,590
2038	2024	8,807	1,571	112,384	122,763
2038	2025	7,915	1,571	109,372	118,858
2038	2026	16,014	1,571	106,086	123,671
2038	2027	21,373	1,571	102,511	125,455
2038	2028	12,243	1,571	98,633	112,447
2038	2029	16,133	1,571	94,435	112,140
2038	2030	62,433	34,740	89,923	187,096
2038	2031	69,527	2,687	85,111	157,325
2038	2032	51,796	2,557	79,997	134,350
2038	2033	47,743	2,520	74,601	124,863
2038	2034	50,307	23,115	68,955	142,377
2038	2035	64,970	14,952	63,107	143,029
2038	2036	39,801	3,654	57,119	100,574
2038	2037	39,249	3,601	51,068	93,918
2038	2038	38,805	3,544	45,042	87,391
2038	2039	39,755	3,483	39,146	82,384
2038	2040	36,648	3,352	33,500	73,501
2038	2041	34,796	3,203	28,214	66,213
2038	2042	33,629	119,834	23,379	176,842
2038	2043	32,509	7,388	19,059	58,956
2038	2044	31,220	7,243	15,277	53,740
2038	2045	29,615	7,052	12,032	48,698
2038	2046	28,477	25,006	9,306	62,788
2038	2047	27,313	7,436	7,063	41,813
2038	2048	25,803	7,291	5,260	38,355
2038	2049	24,238	7,144	3,843	35,225
2038	2050	22,602	6,997	2,754	32,353
2038	2051	21,025	6,849	1,937	29,812
2038	2052	19,163	6,487	1,338	26,988
2038	2053	18,635	6,076	907	25,618
2038	2054	17,700	5,858	603	24,162
2038	2055	15,832	5,634	394	21,861
2038	2056	14,048	5,368	252	19,668
2038	2057	12,330	5,087	158	17,575
2038	2058	10,919	4,833	97	15,849
2038	2059	9,231	4,571	58	13,861
2038	2060	7,926	4,303	34	12,264
2038	2061	6,778	4,030	20	10,828
2038	2062	5,790	3,752	11	9,553
2038	2063	4,869	3,471	6	8,346
2038	2064	4,071	3,187	3	7,261
2038	2065	3,480	2,902	2	6,384
2038	2066	3,001	2,619	1	5,621
2038	2067	2,616	2,339	0	4,956
2038	2068	2,307	2,065	0	4,372
2038	2069	2,058	1,800	0	3,858
2038	2070	1,857	1,547	0	3,404
2038	2071	1,690	1,309	0	2,999

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 2039

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2039	2022	1,414,819	1,799,223	1,076,641	4,290,682
2039	2023	1,413,150	1,558,744	1,061,919	4,033,814
2039	2024	1,534,558	1,219,829	1,050,413	3,804,800
2039	2025	1,742,366	591,750	1,037,463	3,371,580
2039	2026	1,975,531	922,134	1,023,515	3,921,180
2039	2027	2,141,962	1,301,149	1,007,985	4,451,097
2039	2028	2,112,814	609,439	990,783	3,713,037
2039	2029	2,137,357	1,609,980	971,860	4,719,197
2039	2030	2,188,158	1,428,878	950,964	4,568,000
2039	2031	2,329,029	1,112,816	927,933	4,369,778
2039	2032	2,208,330	656,762	902,612	3,767,704
2039	2033	2,123,406	688,983	874,862	3,687,251
2039	2034	2,209,008	964,341	844,572	4,017,920
2039	2035	2,208,692	1,087,789	811,670	4,108,151
2039	2036	2,251,036	666,364	776,143	3,693,542
2039	2037	2,235,851	1,089,569	738,054	4,063,474
2039	2038	2,286,810	1,064,261	697,559	4,048,630
2039	2039	2,399,023	957,375	654,910	4,011,309
2039	2040	2,434,745	577,096	610,462	3,622,304
2039	2041	2,516,301	938,541	564,676	4,019,518
2039	2042	2,578,013	1,409,560	518,095	4,505,667
2039	2043	2,583,613	1,126,607	471,324	4,181,544
2039	2044	2,603,617	880,548	424,995	3,909,160
2039	2045	2,594,303	966,359	379,723	3,940,384
2039	2046	2,623,508	943,795	336,076	3,903,378
2039	2047	2,563,709	894,318	294,558	3,752,585
2039	2048	2,530,062	999,856	255,596	3,785,514
2039	2049	2,447,580	740,838	219,526	3,407,945
2039	2050	2,367,682	864,482	186,592	3,418,756
2039	2051	2,276,836	757,209	156,939	3,190,984
2039	2052	2,166,356	961,163	130,623	3,258,142
2039	2053	2,074,356	749,284	107,615	2,931,255
2039	2054	1,974,110	661,468	87,810	2,723,388
2039	2055	1,871,025	476,943	71,030	2,418,998
2039	2056	1,773,827	453,684	57,041	2,284,552
2039	2057	1,668,577	395,014	45,570	2,109,162
2039	2058	1,570,989	372,679	36,319	1,979,986
2039	2059	1,474,855	350,704	28,982	1,854,541
2039	2060	1,380,575	329,181	23,264	1,733,020
2039	2061	1,288,522	308,181	18,881	1,615,584
2039	2062	1,198,369	287,706	15,575	1,501,650
2039	2063	1,110,660	267,765	13,119	1,391,543
2039	2064	1,025,239	248,353	11,317	1,284,909
2039	2065	942,194	229,464	10,009	1,181,666
2039	2066	861,622	211,092	9,063	1,081,776
2039	2067	783,643	193,238	8,376	985,257
2039	2068	708,408	175,916	7,872	892,196
2039	2069	636,113	159,158	7,490	802,761
2039	2070	566,994	143,011	7,190	717,194
2039	2071	501,323	127,536	6,941	635,799

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3000

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
3000	2022	1,842,223	5,466,963	2,568,122	9,877,308
3000	2023	2,256,807	1,222,987	2,449,230	5,929,023
3000	2024	2,160,763	1,138,627	2,401,482	5,700,872
3000	2025	2,328,637	1,477,960	2,350,333	6,156,931
3000	2026	2,490,258	2,010,794	2,296,299	6,797,351
3000	2027	2,574,346	812,514	2,239,543	5,626,403
3000	2028	2,728,652	826,862	2,180,094	5,735,608
3000	2029	2,725,571	920,062	2,118,225	5,763,858
3000	2030	2,678,873	651,708	2,045,621	5,376,202
3000	2031	2,709,606	891,167	1,970,257	5,571,029
3000	2032	2,510,813	1,032,421	1,901,302	5,444,537
3000	2033	2,673,774	591,870	1,830,573	5,096,218
3000	2034	2,559,573	915,678	1,757,452	5,232,703
3000	2035	2,498,564	867,253	1,681,869	5,047,686
3000	2036	2,373,620	429,347	1,603,791	4,406,758
3000	2037	2,357,789	699,480	1,523,248	4,580,517
3000	2038	2,381,257	537,743	1,440,356	4,359,356
3000	2039	2,354,639	504,259	1,355,314	4,214,213
3000	2040	2,252,261	403,641	1,268,430	3,924,332
3000	2041	2,203,426	391,378	1,180,136	3,774,941
3000	2042	2,171,047	378,403	1,090,971	3,640,421
3000	2043	2,142,361	510,890	1,001,565	3,654,815
3000	2044	2,078,991	355,490	912,641	3,347,122
3000	2045	2,004,089	432,641	824,970	3,261,700
3000	2046	1,964,102	328,582	739,332	3,032,015
3000	2047	1,890,901	312,842	656,521	2,860,263
3000	2048	1,820,017	296,721	577,332	2,694,070
3000	2049	1,749,530	326,131	502,516	2,578,177
3000	2050	1,662,216	265,216	432,743	2,360,176
3000	2051	1,582,185	248,393	368,578	2,199,155
3000	2052	1,493,050	231,477	310,419	2,034,946
3000	2053	1,393,919	214,564	258,472	1,866,955
3000	2054	1,306,199	197,755	212,764	1,716,718
3000	2055	1,208,799	181,164	173,147	1,563,110
3000	2056	1,121,968	164,911	139,320	1,426,200
3000	2057	1,034,341	149,124	110,875	1,294,340
3000	2058	950,411	133,929	87,321	1,171,660
3000	2059	868,456	119,448	68,106	1,056,010
3000	2060	792,320	105,783	52,655	950,758
3000	2061	720,297	93,015	40,399	853,711
3000	2062	651,650	81,199	30,794	763,643
3000	2063	587,720	70,366	23,341	681,427
3000	2064	528,018	60,528	17,610	606,156
3000	2065	472,478	51,683	13,235	537,396
3000	2066	420,997	43,807	9,919	474,723
3000	2067	373,465	36,865	7,419	417,750
3000	2068	329,764	30,805	5,543	366,113
3000	2069	289,765	25,567	4,140	319,473
3000	2070	253,312	21,081	3,094	277,488
3000	2071	220,232	17,274	2,316	239,822

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3011

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
3011	2022	245	327,040	214,423	541,708
3011	2023	631	265,298	211,856	477,784
3011	2024	1,013	263,079	208,892	472,984
3011	2025	1,391	260,214	205,892	467,497
3011	2026	1,762	257,576	202,288	461,625
3011	2027	2,125	253,143	198,054	453,323
3011	2028	2,479	248,038	194,211	444,729
3011	2029	2,822	242,336	159,404	404,562
3011	2030	3,153	234,397	124,535	362,086
3011	2031	3,478	224,638	120,182	348,298
3011	2032	3,949	213,399	115,469	332,817
3011	2033	4,483	204,461	110,406	319,351
3011	2034	4,908	197,859	104,968	307,734
3011	2035	5,483	190,623	99,171	295,278
3011	2036	6,253	182,606	93,049	281,907
3011	2037	6,833	173,875	86,644	267,351
3011	2038	7,212	164,462	80,018	251,692
3011	2039	7,489	154,305	73,248	235,042
3011	2040	7,896	143,578	66,425	217,899
3011	2041	8,165	132,453	59,643	200,261
3011	2042	8,113	121,023	52,999	182,135
3011	2043	8,044	109,501	46,586	164,132
3011	2044	7,959	98,073	40,487	146,519
3011	2045	7,859	87,025	34,774	129,658
3011	2046	7,739	76,535	29,505	113,779
3011	2047	7,604	66,743	24,719	99,066
3011	2048	7,454	57,721	20,436	85,611
3011	2049	7,289	49,487	16,659	73,435
3011	2050	7,103	42,051	13,384	62,538
3011	2051	6,894	35,399	10,592	52,884
3011	2052	6,667	29,504	8,256	44,428
3011	2053	6,420	24,335	6,341	37,096
3011	2054	6,143	19,855	4,801	30,798
3011	2055	5,834	16,021	3,586	25,440
3011	2056	5,494	12,781	2,643	20,918
3011	2057	5,126	10,077	1,925	17,127
3011	2058	4,730	7,847	1,387	13,964
3011	2059	4,313	6,030	991	11,334
3011	2060	3,880	4,570	705	9,155
3011	2061	3,438	3,416	501	7,356
3011	2062	2,998	2,517	359	5,874
3011	2063	2,568	1,830	260	4,659
3011	2064	2,160	1,313	193	3,666
3011	2065	1,782	931	147	2,859
3011	2066	1,440	651	115	2,206
3011	2067	1,138	451	93	1,681
3011	2068	879	308	77	1,263
3011	2069	662	208	65	934
3011	2070	485	139	55	679
3011	2071	346	91	48	486

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3012

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
3012	2022	310,202	1,667,813	538,640	2,516,655
3012	2023	450,354	109,889	510,063	1,070,306
3012	2024	552,393	252,351	496,712	1,301,456
3012	2025	789,681	235,272	482,818	1,507,770
3012	2026	796,098	133,294	469,221	1,398,613
3012	2027	834,717	98,750	455,318	1,388,785
3012	2028	975,358	208,079	441,101	1,624,538
3012	2029	1,044,793	110,420	426,497	1,581,710
3012	2030	1,069,501	115,435	411,342	1,596,278
3012	2031	1,064,898	86,237	395,615	1,546,749
3012	2032	1,074,438	304,766	379,754	1,758,958
3012	2033	1,156,966	90,151	363,928	1,611,046
3012	2034	1,077,470	103,629	347,704	1,528,803
3012	2035	1,067,978	87,983	331,053	1,487,014
3012	2036	1,083,149	86,685	313,967	1,483,801
3012	2037	1,075,970	259,566	296,464	1,632,000
3012	2038	1,063,520	197,486	278,594	1,539,600
3012	2039	1,035,202	92,260	260,443	1,387,906
3012	2040	1,012,197	90,051	242,130	1,344,377
3012	2041	1,007,000	88,079	223,801	1,318,880
3012	2042	1,014,685	85,823	205,615	1,306,122
3012	2043	969,063	83,491	187,739	1,240,293
3012	2044	943,977	80,595	170,332	1,194,905
3012	2045	929,198	77,668	153,530	1,160,396
3012	2046	921,970	74,458	137,451	1,133,879
3012	2047	895,491	70,986	122,191	1,088,667
3012	2048	861,648	67,274	107,818	1,036,740
3012	2049	828,753	63,397	94,375	986,525
3012	2050	806,447	59,437	81,888	947,772
3012	2051	768,854	55,417	70,367	894,638
3012	2052	736,173	51,375	59,821	847,368
3012	2053	697,748	47,367	50,263	795,378
3012	2054	659,189	43,446	41,705	744,339
3012	2055	619,917	39,657	34,151	693,725
3012	2056	576,707	36,035	27,587	640,330
3012	2057	534,066	32,603	21,975	588,644
3012	2058	491,098	29,374	17,259	537,731
3012	2059	448,367	26,356	13,370	488,093
3012	2060	406,363	23,552	10,226	440,141
3012	2061	365,531	20,957	7,735	394,223
3012	2062	326,299	18,561	5,802	350,662
3012	2063	289,028	16,355	4,330	309,713
3012	2064	254,006	14,328	3,228	271,561
3012	2065	221,465	12,470	2,415	236,350
3012	2066	191,556	10,772	1,823	204,151
3012	2067	164,353	9,228	1,393	174,974
3012	2068	139,858	7,830	1,082	148,769
3012	2069	118,010	6,570	855	125,435
3012	2070	98,707	5,447	689	104,842
3012	2071	81,822	4,455	565	86,842

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3023

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
3023	2022	21,159	167,082	672,546	860,787
3023	2023	48,664	49,598	656,029	754,292
3023	2024	73,803	62,299	642,919	779,021
3023	2025	98,847	73,271	628,558	800,676
3023	2026	123,820	81,402	612,975	818,198
3023	2027	150,862	83,836	596,169	830,867
3023	2028	178,309	84,242	578,106	840,657
3023	2029	202,672	90,744	559,088	852,504
3023	2030	230,702	98,295	539,141	868,138
3023	2031	261,115	101,866	517,980	880,961
3023	2032	287,381	104,160	495,864	887,405
3023	2033	313,725	106,680	472,978	893,383
3023	2034	339,322	105,399	449,180	893,900
3023	2035	365,528	106,552	424,499	896,579
3023	2036	389,778	107,518	398,963	896,258
3023	2037	405,572	107,761	372,611	885,944
3023	2038	420,706	110,338	345,574	876,618
3023	2039	434,075	111,590	318,075	863,741
3023	2040	440,054	111,856	290,438	842,348
3023	2041	443,208	113,546	263,039	819,792
3023	2042	444,078	113,339	236,291	793,708
3023	2043	447,331	111,099	210,600	769,029
3023	2044	449,031	109,697	186,301	745,029
3023	2045	447,052	109,296	163,653	720,001
3023	2046	443,380	112,600	142,835	698,816
3023	2047	435,770	113,782	123,923	673,476
3023	2048	426,609	112,080	106,908	645,596
3023	2049	416,544	110,941	91,737	619,221
3023	2050	405,334	107,572	78,323	591,228
3023	2051	392,362	102,913	66,553	561,828
3023	2052	377,394	98,049	56,299	531,742
3023	2053	360,695	94,081	47,425	502,201
3023	2054	343,022	89,805	39,783	472,611
3023	2055	324,373	84,517	33,230	442,121
3023	2056	304,819	79,159	27,637	411,615
3023	2057	284,589	73,843	22,883	381,315
3023	2058	263,945	68,623	18,857	351,424
3023	2059	243,045	63,590	15,459	322,094
3023	2060	222,171	58,759	12,603	293,533
3023	2061	201,665	54,168	10,209	266,043
3023	2062	181,807	49,829	8,211	239,847
3023	2063	162,917	45,749	6,549	215,215
3023	2064	145,149	41,938	5,173	192,260
3023	2065	128,606	38,408	4,041	171,055
3023	2066	113,371	35,153	3,112	151,635
3023	2067	99,507	32,141	2,365	134,013
3023	2068	87,020	29,353	1,772	118,145
3023	2069	75,871	26,763	1,310	103,944
3023	2070	65,978	24,347	957	91,282
3023	2071	57,224	22,084	692	79,999

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3031

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
3031	2022	629,202	62,966	35,289	727,457
3031	2023	609,417	5,634	32,963	648,014
3031	2024	613,671	5,705	31,845	651,221
3031	2025	587,593	5,002	30,687	623,282
3031	2026	498,547	4,994	29,513	533,054
3031	2027	694,300	5,058	28,334	727,693
3031	2028	422,209	4,320	27,154	453,683
3031	2029	505,048	4,154	26,044	535,246
3031	2030	387,787	4,062	24,924	416,773
3031	2031	394,183	3,697	23,792	421,672
3031	2032	380,919	3,413	22,691	407,022
3031	2033	364,894	3,483	21,633	390,009
3031	2034	366,914	3,344	20,594	390,851
3031	2035	374,999	3,289	19,575	397,863
3031	2036	335,985	3,209	18,576	357,770
3031	2037	324,444	3,147	17,599	345,190
3031	2038	310,703	3,104	16,644	330,452
3031	2039	318,347	2,993	15,712	337,052
3031	2040	291,886	2,874	14,804	309,564
3031	2041	286,950	2,786	13,921	303,656
3031	2042	270,484	2,690	13,062	286,235
3031	2043	259,172	2,601	12,227	273,999
3031	2044	247,858	2,474	11,414	261,745
3031	2045	235,014	2,353	10,622	247,989
3031	2046	222,297	2,226	9,848	234,371
3031	2047	207,627	2,092	9,089	218,807
3031	2048	192,932	1,952	8,341	203,225
3031	2049	180,897	1,808	7,604	190,309
3031	2050	165,585	1,661	6,878	174,123
3031	2051	150,260	1,512	6,164	157,936
3031	2052	136,036	1,365	5,467	142,868
3031	2053	122,552	1,219	4,793	128,563
3031	2054	111,503	1,076	4,148	116,727
3031	2055	98,018	940	3,538	102,496
3031	2056	87,372	811	2,973	91,156
3031	2057	77,563	691	2,458	80,712
3031	2058	68,649	581	2,000	71,231
3031	2059	60,643	482	1,601	62,726
3031	2060	53,365	395	1,259	55,019
3031	2061	46,816	319	973	48,109
3031	2062	40,979	255	740	41,974
3031	2063	35,786	201	553	36,540
3031	2064	31,253	156	408	31,817
3031	2065	27,144	120	298	27,562
3031	2066	23,621	91	216	23,928
3031	2067	20,568	69	156	20,793
3031	2068	17,933	52	114	18,098
3031	2069	15,670	38	84	15,792
3031	2070	13,718	28	64	13,810
3031	2071	12,041	21	50	12,112

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3032

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
3032	2022	202,588	1,978,323	462,843	2,643,754
3032	2023	273,437	277,708	446,347	997,492
3032	2024	279,305	419,623	435,000	1,133,929
3032	2025	304,193	90,245	422,575	817,013
3032	2026	391,559	175,057	409,875	976,491
3032	2027	420,046	238,771	396,913	1,055,731
3032	2028	405,833	134,086	383,505	923,424
3032	2029	412,940	131,468	370,092	914,500
3032	2030	448,267	187,689	356,081	992,038
3032	2031	507,197	112,868	340,677	960,742
3032	2032	392,804	103,699	324,516	821,019
3032	2033	401,577	90,876	308,412	800,865
3032	2034	382,336	89,037	291,629	763,002
3032	2035	392,232	148,496	274,218	814,946
3032	2036	336,623	172,509	256,263	765,395
3032	2037	324,155	89,208	237,892	651,255
3032	2038	323,282	87,374	219,280	629,936
3032	2039	315,416	129,024	200,637	645,077
3032	2040	304,021	92,869	182,186	579,075
3032	2041	296,627	128,105	164,152	588,884
3032	2042	287,324	80,626	146,729	514,679
3032	2043	280,380	77,557	130,085	488,021
3032	2044	272,918	74,081	114,369	461,369
3032	2045	265,889	70,429	99,700	436,018
3032	2046	250,073	66,508	86,159	402,741
3032	2047	240,845	62,399	73,795	377,039
3032	2048	230,464	58,199	62,622	351,285
3032	2049	219,743	53,910	52,625	326,277
3032	2050	207,097	67,668	43,774	318,539
3032	2051	193,837	45,880	36,021	275,739
3032	2052	180,729	62,087	29,309	272,125
3032	2053	166,275	38,425	23,567	228,266
3032	2054	152,339	34,686	18,716	205,741
3032	2055	137,616	31,177	14,676	183,468
3032	2056	123,595	27,918	11,360	162,873
3032	2057	109,960	24,927	8,683	143,570
3032	2058	96,863	22,198	6,557	125,618
3032	2059	84,582	19,734	4,897	109,213
3032	2060	73,213	17,498	3,624	94,334
3032	2061	62,999	15,485	2,663	81,147
3032	2062	53,602	13,678	1,951	69,231
3032	2063	45,463	12,056	1,431	58,950
3032	2064	38,262	10,624	1,056	49,942
3032	2065	32,091	9,345	787	42,223
3032	2066	26,814	8,202	596	35,612
3032	2067	22,335	7,181	459	29,975
3032	2068	18,563	6,269	360	25,192
3032	2069	15,408	5,454	289	21,150
3032	2070	12,782	4,729	236	17,747
3032	2071	10,604	4,086	196	14,886

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3036

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
3036	2022	2,147	53,665	222,101	277,912
3036	2023	4,883	20,193	218,440	243,517
3036	2024	7,264	20,219	216,049	243,532
3036	2025	10,088	22,954	213,277	246,319
3036	2026	13,369	26,100	210,135	249,604
3036	2027	16,039	26,038	206,590	248,667
3036	2028	18,444	26,596	202,606	247,645
3036	2029	20,691	28,503	198,158	247,352
3036	2030	23,054	30,443	192,900	246,397
3036	2031	25,363	33,180	187,127	245,670
3036	2032	27,064	34,987	181,045	243,097
3036	2033	28,350	35,353	174,359	238,062
3036	2034	29,088	36,286	167,004	232,378
3036	2035	29,566	37,192	158,960	225,718
3036	2036	30,350	36,720	150,230	217,299
3036	2037	30,752	36,284	140,843	207,879
3036	2038	30,331	35,876	130,867	197,074
3036	2039	29,844	36,329	120,418	186,591
3036	2040	29,309	36,649	109,667	175,625
3036	2041	28,690	35,998	98,822	163,510
3036	2042	27,981	35,978	88,108	152,067
3036	2043	27,221	35,857	77,744	140,822
3036	2044	26,389	34,958	67,919	129,267
3036	2045	25,478	33,997	58,783	118,258
3036	2046	24,477	32,945	50,453	107,875
3036	2047	23,391	31,808	42,999	98,197
3036	2048	22,244	30,582	36,441	89,267
3036	2049	21,034	29,257	30,760	81,050
3036	2050	19,749	27,846	25,898	73,493
3036	2051	18,403	26,378	21,777	66,558
3036	2052	17,014	24,850	18,307	60,171
3036	2053	15,601	23,278	15,388	54,266
3036	2054	14,179	21,691	12,929	48,799
3036	2055	12,767	20,101	10,844	43,712
3036	2056	11,380	18,519	9,063	38,962
3036	2057	10,029	16,961	7,531	34,521
3036	2058	8,730	15,442	6,209	30,381
3036	2059	7,498	13,974	5,066	26,538
3036	2060	6,347	12,567	4,084	22,997
3036	2061	5,290	11,229	3,245	19,764
3036	2062	4,339	9,964	2,536	16,839
3036	2063	3,497	8,779	1,947	14,223
3036	2064	2,766	7,677	1,466	11,909
3036	2065	2,144	6,662	1,082	9,888
3036	2066	1,626	5,735	783	8,145
3036	2067	1,206	4,896	556	6,659
3036	2068	873	4,144	389	5,407
3036	2069	617	3,477	269	4,362
3036	2070	424	2,889	185	3,499
3036	2071	284	2,378	128	2,790

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3054

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
3054	2022	15,411	305,215	1,330,074	1,650,700
3054	2023	36,702	55,608	1,279,069	1,371,379
3054	2024	56,190	71,828	1,228,674	1,356,692
3054	2025	73,609	80,252	1,169,531	1,323,392
3054	2026	87,369	79,866	1,104,191	1,271,427
3054	2027	104,433	88,492	1,035,470	1,228,395
3054	2028	119,959	97,955	964,888	1,182,802
3054	2029	131,366	105,620	893,208	1,130,194
3054	2030	142,031	116,538	822,975	1,081,544
3054	2031	152,864	122,694	755,710	1,031,268
3054	2032	162,485	129,284	691,759	983,528
3054	2033	169,378	142,338	631,883	943,599
3054	2034	173,028	143,076	575,761	891,865
3054	2035	176,386	142,018	523,421	841,825
3054	2036	179,505	141,052	474,743	795,300
3054	2037	179,167	139,127	429,555	747,849
3054	2038	177,711	141,782	387,681	707,174
3054	2039	176,883	143,681	348,961	669,525
3054	2040	175,393	141,482	313,243	630,118
3054	2041	172,878	141,599	280,392	594,868
3054	2042	170,211	143,349	250,287	563,847
3054	2043	166,954	142,796	222,813	532,562
3054	2044	163,072	139,573	197,847	500,493
3054	2045	158,385	136,349	175,268	470,003
3054	2046	152,729	132,916	154,937	440,582
3054	2047	146,680	130,057	136,695	413,431
3054	2048	140,067	126,746	120,377	387,191
3054	2049	132,951	122,327	105,811	361,089
3054	2050	125,407	117,831	92,823	336,061
3054	2051	117,532	112,975	81,245	311,752
3054	2052	109,396	107,686	70,915	287,996
3054	2053	101,302	102,207	61,684	265,193
3054	2054	93,264	96,642	53,423	243,329
3054	2055	85,309	90,862	46,021	222,193
3054	2056	77,595	84,905	39,393	201,893
3054	2057	70,236	78,770	33,468	182,475
3054	2058	63,307	72,554	28,189	164,051
3054	2059	56,828	66,378	23,507	146,713
3054	2060	50,844	60,265	19,385	130,494
3054	2061	45,372	54,284	15,794	115,450
3054	2062	40,425	48,507	12,701	101,633
3054	2063	35,927	42,998	10,078	89,002
3054	2064	31,847	37,813	7,885	77,545
3054	2065	28,164	32,993	6,080	67,237
3054	2066	24,831	28,567	4,621	58,019
3054	2067	21,802	24,550	3,462	49,815
3054	2068	19,050	20,942	2,560	42,552
3054	2069	16,552	17,733	1,871	36,157
3054	2070	14,284	14,906	1,356	30,546
3054	2071	12,230	12,436	980	25,645

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3063

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
3063	2022	110,683	24,380	209,930	344,993
3063	2023	149,459	3,563	203,900	356,923
3063	2024	167,511	3,620	198,606	369,737
3063	2025	185,955	3,093	193,123	382,170
3063	2026	179,307	3,092	187,458	369,857
3063	2027	190,742	3,145	181,232	375,120
3063	2028	262,387	19,662	174,739	456,788
3063	2029	232,404	3,028	168,438	403,871
3063	2030	206,674	2,960	161,948	371,583
3063	2031	228,686	2,687	155,245	386,618
3063	2032	224,501	2,477	148,342	375,320
3063	2033	242,443	2,536	141,235	386,213
3063	2034	189,564	24,891	133,898	348,352
3063	2035	186,296	3,163	126,337	315,796
3063	2036	195,656	3,105	118,574	317,336
3063	2037	178,294	3,062	110,653	292,009
3063	2038	172,346	18,172	102,639	293,157
3063	2039	169,937	3,460	94,613	268,010
3063	2040	161,441	3,371	86,666	251,478
3063	2041	158,761	3,306	78,877	240,944
3063	2042	154,979	11,919	71,315	238,213
3063	2043	150,131	3,471	64,029	217,631
3063	2044	144,547	3,357	57,058	204,962
3063	2045	139,142	3,244	50,435	192,821
3063	2046	132,015	3,148	44,192	179,354
3063	2047	128,502	3,047	38,358	169,907
3063	2048	119,045	2,926	32,960	154,931
3063	2049	112,645	2,798	28,021	143,464
3063	2050	108,050	2,683	23,556	134,288
3063	2051	103,617	2,566	19,565	125,748
3063	2052	97,201	20,917	16,043	134,161
3063	2053	90,966	2,941	12,977	106,884
3063	2054	84,080	2,817	10,349	97,246
3063	2055	77,167	2,694	8,132	87,994
3063	2056	70,038	2,571	6,294	78,904
3063	2057	62,975	2,449	4,797	70,221
3063	2058	56,406	2,329	3,598	62,333
3063	2059	50,227	2,210	2,655	55,092
3063	2060	44,678	2,093	1,928	48,699
3063	2061	38,963	1,978	1,377	42,319
3063	2062	34,196	1,845	968	37,009
3063	2063	29,971	1,710	671	32,352
3063	2064	26,106	1,598	459	28,163
3063	2065	22,848	1,488	311	24,647
3063	2066	20,006	1,381	210	21,597
3063	2067	17,541	1,277	143	18,961
3063	2068	15,409	1,177	98	16,685
3063	2069	13,569	1,081	69	14,719
3063	2070	11,979	989	51	13,018
3063	2071	10,605	902	38	11,545

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3073

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
3073	2022	8,380	53,505	10,290	72,175
3073	2023	7,456	48,994	9,451	65,901
3073	2024	6,863	46,950	9,048	62,860
3073	2025	12,271	5,579	8,631	26,481
3073	2026	8,310	27,374	8,209	43,893
3073	2027	6,868	75,795	7,785	90,448
3073	2028	6,818	17,134	7,361	31,313
3073	2029	6,456	63,102	6,939	76,497
3073	2030	8,679	10,229	6,514	25,422
3073	2031	5,814	10,055	6,085	21,955
3073	2032	5,380	31,061	5,669	42,110
3073	2033	5,774	10,548	5,270	21,592
3073	2034	6,189	10,376	4,880	21,445
3073	2035	6,689	10,262	4,499	21,450
3073	2036	6,327	10,150	4,129	20,606
3073	2037	6,178	36,791	3,770	46,739
3073	2038	6,877	10,730	3,423	21,030
3073	2039	6,648	10,515	3,090	20,253
3073	2040	6,025	10,283	2,771	19,079
3073	2041	5,689	10,101	2,469	18,258
3073	2042	5,486	9,870	2,184	17,540
3073	2043	6,038	9,620	1,918	17,575
3073	2044	4,732	9,371	1,671	15,774
3073	2045	4,523	9,108	1,445	15,076
3073	2046	4,302	8,825	1,240	14,367
3073	2047	4,073	8,494	1,056	13,623
3073	2048	3,833	8,136	893	12,862
3073	2049	3,584	7,785	749	12,118
3073	2050	3,336	7,414	624	11,373
3073	2051	3,092	7,024	516	10,632
3073	2052	2,854	6,617	424	9,895
3073	2053	2,615	6,194	347	9,156
3073	2054	2,388	5,758	283	8,428
3073	2055	2,183	5,312	230	7,725
3073	2056	1,991	4,861	186	7,038
3073	2057	1,811	4,409	151	6,370
3073	2058	1,642	3,962	122	5,726
3073	2059	1,483	3,525	99	5,107
3073	2060	1,333	3,104	81	4,518
3073	2061	1,191	2,704	66	3,961
3073	2062	1,055	2,329	55	3,439
3073	2063	926	1,984	46	2,956
3073	2064	804	1,672	38	2,514
3073	2065	688	1,393	32	2,114
3073	2066	580	1,148	28	1,756
3073	2067	481	937	24	1,442
3073	2068	392	756	20	1,169
3073	2069	313	604	18	935
3073	2070	245	477	16	738
3073	2071	188	373	14	574

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3074

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
3074	2022	13,489	106,389	205,226	325,104
3074	2023	9,964	9,078	199,668	218,710
3074	2024	12,009	9,162	195,432	216,603
3074	2025	7,656	8,108	190,663	206,427
3074	2026	12,008	18,988	185,354	216,351
3074	2027	5,294	8,495	179,503	193,292
3074	2028	5,128	7,384	173,102	185,615
3074	2029	4,991	7,096	166,127	178,214
3074	2030	5,538	6,914	158,552	171,004
3074	2031	4,626	47,990	150,356	202,971
3074	2032	4,559	7,279	141,610	153,449
3074	2033	4,484	31,787	132,368	168,639
3074	2034	4,434	22,525	122,667	149,626
3074	2035	4,386	8,235	112,624	125,245
3074	2036	4,294	8,024	102,399	114,716
3074	2037	4,179	7,834	92,179	104,193
3074	2038	4,066	7,669	82,155	93,889
3074	2039	3,941	7,397	72,501	83,840
3074	2040	3,802	13,635	63,360	80,796
3074	2041	3,826	7,112	54,838	65,776
3074	2042	3,690	6,859	47,010	57,558
3074	2043	3,477	10,247	39,916	53,640
3074	2044	3,556	6,443	33,567	43,566
3074	2045	3,404	6,163	27,951	37,517
3074	2046	3,017	5,877	23,040	31,934
3074	2047	2,711	5,590	18,792	27,093
3074	2048	2,471	5,301	15,158	22,930
3074	2049	2,492	5,013	12,085	19,590
3074	2050	1,982	4,721	9,519	16,222
3074	2051	1,715	4,432	7,404	13,550
3074	2052	1,539	4,153	5,685	11,376
3074	2053	1,405	3,880	4,309	9,594
3074	2054	1,236	3,613	3,225	8,073
3074	2055	1,115	3,351	2,387	6,853
3074	2056	1,011	3,095	1,750	5,857
3074	2057	922	2,846	1,275	5,043
3074	2058	847	2,603	927	4,377
3074	2059	782	2,368	675	3,825
3074	2060	726	2,139	496	3,361
3074	2061	677	1,919	370	2,966
3074	2062	633	1,707	281	2,621
3074	2063	592	1,506	218	2,316
3074	2064	552	1,316	173	2,042
3074	2065	513	1,139	141	1,794
3074	2066	475	975	117	1,567
3074	2067	435	827	99	1,361
3074	2068	396	693	85	1,173
3074	2069	356	575	73	1,003
3074	2070	315	472	64	851
3074	2071	276	383	55	715

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 3077

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
3077	2022	113,348	516,339	48,424	678,112
3077	2023	104,791	16,015	48,281	169,087
3077	2024	161,722	15,927	47,971	225,621
3077	2025	351,035	15,831	47,441	414,307
3077	2026	529,371	15,726	46,695	591,792
3077	2027	462,632	15,611	45,768	524,010
3077	2028	374,005	15,485	44,631	434,121
3077	2029	367,595	15,347	43,299	426,242
3077	2030	402,406	15,197	41,794	459,397
3077	2031	372,568	15,032	40,142	427,741
3077	2032	258,710	24,948	38,375	322,033
3077	2033	258,705	14,998	36,520	310,224
3077	2034	251,952	21,099	34,601	307,651
3077	2035	248,589	14,757	32,677	296,023
3077	2036	250,075	14,489	30,733	295,297
3077	2037	269,152	14,195	28,784	312,131
3077	2038	244,537	23,492	26,845	294,874
3077	2039	235,623	13,867	24,926	274,417
3077	2040	224,016	13,479	23,042	260,538
3077	2041	221,706	13,056	21,206	255,968
3077	2042	211,295	12,597	19,430	243,323
3077	2043	196,997	12,100	17,730	226,828
3077	2044	188,454	11,566	16,119	216,140
3077	2045	179,256	10,996	14,610	204,862
3077	2046	169,410	10,390	13,213	193,012
3077	2047	160,150	9,751	11,934	181,834
3077	2048	149,613	9,084	10,772	169,469
3077	2049	137,947	8,393	9,727	156,067
3077	2050	126,107	7,685	8,793	142,585
3077	2051	114,118	6,968	7,960	129,047
3077	2052	102,550	6,250	7,217	116,018
3077	2053	90,392	5,543	6,550	102,485
3077	2054	80,055	4,858	5,944	90,856
3077	2055	70,025	4,205	5,386	79,616
3077	2056	60,150	3,595	4,865	68,610
3077	2057	51,226	3,036	4,372	58,634
3077	2058	43,234	2,534	3,901	49,669
3077	2059	36,354	2,091	3,448	41,894
3077	2060	30,019	1,709	3,013	34,740
3077	2061	24,774	1,384	2,596	28,755
3077	2062	20,333	1,114	2,204	23,651
3077	2063	16,613	892	1,839	19,344
3077	2064	13,477	713	1,507	15,697
3077	2065	10,876	570	1,211	12,657
3077	2066	8,783	457	952	10,193
3077	2067	7,081	367	732	8,181
3077	2068	5,704	296	549	6,549
3077	2069	4,593	239	401	5,233
3077	2070	3,702	193	285	4,180
3077	2071	2,992	155	197	3,344

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4000

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
4000	2022	3,427,828	7,587,913	6,234,984	17,250,724
4000	2023	3,669,618	798,439	5,999,270	10,467,327
4000	2024	3,866,752	900,055	5,903,814	10,670,621
4000	2025	4,685,921	1,831,239	5,800,665	12,317,825
4000	2026	4,280,483	711,784	5,690,858	10,683,125
4000	2027	4,697,015	1,009,335	5,574,841	11,281,190
4000	2028	4,786,409	1,579,997	5,451,595	11,818,000
4000	2029	4,795,072	1,210,462	5,321,160	11,326,694
4000	2030	4,962,818	1,679,141	5,184,898	11,826,856
4000	2031	5,089,566	891,232	5,040,291	11,021,089
4000	2032	5,167,431	1,711,750	4,890,192	11,769,373
4000	2033	5,076,038	2,412,567	4,735,026	12,223,631
4000	2034	5,039,081	1,231,433	4,573,109	10,843,623
4000	2035	4,983,743	1,163,831	4,404,501	10,552,075
4000	2036	4,910,490	1,812,246	4,229,388	10,952,124
4000	2037	4,905,279	1,617,275	4,048,096	10,570,651
4000	2038	4,920,424	1,049,694	3,861,098	9,831,216
4000	2039	4,759,639	956,513	3,669,025	9,385,177
4000	2040	4,778,450	1,553,791	3,472,648	9,804,889
4000	2041	4,654,278	984,006	3,272,866	8,911,150
4000	2042	4,659,827	1,082,573	3,070,698	8,813,098
4000	2043	4,515,984	967,731	2,867,222	8,350,937
4000	2044	4,415,705	941,696	2,663,526	8,020,927
4000	2045	4,296,250	916,265	2,460,717	7,673,232
4000	2046	4,146,563	893,057	2,259,932	7,299,552
4000	2047	4,008,449	867,583	2,062,334	6,938,366
4000	2048	3,810,433	836,097	1,869,089	6,515,619
4000	2049	3,636,539	802,831	1,681,338	6,120,709
4000	2050	3,441,773	767,923	1,500,194	5,709,890
4000	2051	3,260,707	732,272	1,326,751	5,319,730
4000	2052	3,077,876	696,443	1,162,090	4,936,410
4000	2053	2,876,407	660,086	1,007,279	4,543,772
4000	2054	2,681,510	623,866	863,298	4,168,674
4000	2055	2,485,017	587,228	730,974	3,803,218
4000	2056	2,289,289	549,861	610,957	3,450,107
4000	2057	2,097,247	512,349	503,661	3,113,257
4000	2058	1,910,921	475,443	409,205	2,795,569
4000	2059	1,731,754	438,871	327,419	2,498,045
4000	2060	1,560,417	402,815	257,842	2,221,075
4000	2061	1,397,729	367,460	199,728	1,964,917
4000	2062	1,244,114	332,997	152,102	1,729,214
4000	2063	1,100,420	299,626	113,843	1,513,888
4000	2064	966,979	267,546	83,735	1,318,261
4000	2065	843,647	236,958	60,534	1,141,139
4000	2066	730,462	208,041	43,038	981,541
4000	2067	627,404	180,950	30,131	838,485
4000	2068	534,206	155,821	20,817	710,844
4000	2069	450,652	132,756	14,243	597,651
4000	2070	376,459	111,821	9,700	497,980
4000	2071	311,257	93,055	6,621	410,933

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4079

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
4079	2022	377	21,101	18,647	40,125
4079	2023	374	3,084	17,127	20,586
4079	2024	374	49,331	16,397	66,101
4079	2025	376	4,124	15,642	20,141
4079	2026	381	4,122	14,876	19,379
4079	2027	3,540	4,168	14,108	21,816
4079	2028	3,803	3,691	13,340	20,834
4079	2029	4,047	3,583	12,574	20,204
4079	2030	5,861	3,524	11,804	21,189
4079	2031	6,339	3,288	11,028	20,654
4079	2032	8,101	3,105	10,274	21,480
4079	2033	10,182	3,156	9,551	22,889
4079	2034	13,347	3,023	8,844	25,214
4079	2035	16,228	2,939	8,154	27,322
4079	2036	18,051	2,868	7,483	28,402
4079	2037	23,528	2,815	6,832	33,175
4079	2038	22,998	2,773	6,203	31,974
4079	2039	21,082	2,686	5,599	29,367
4079	2040	26,786	2,593	5,021	34,401
4079	2041	30,720	2,520	4,473	37,713
4079	2042	36,131	2,440	3,957	42,528
4079	2043	30,128	2,364	3,475	35,967
4079	2044	29,782	2,262	3,029	35,073
4079	2045	34,199	2,163	2,619	38,981
4079	2046	31,315	2,058	2,248	35,621
4079	2047	29,537	1,948	1,914	33,399
4079	2048	28,767	1,832	1,618	32,216
4079	2049	28,092	1,712	1,357	31,161
4079	2050	29,920	1,588	1,130	32,639
4079	2051	26,524	1,462	935	28,921
4079	2052	26,873	1,334	769	28,976
4079	2053	26,353	1,206	629	28,187
4079	2054	25,718	1,078	512	27,309
4079	2055	25,014	954	416	26,383
4079	2056	24,346	833	337	25,515
4079	2057	23,753	718	273	24,743
4079	2058	23,048	610	221	23,879
4079	2059	22,100	510	180	22,790
4079	2060	21,052	421	147	21,619
4079	2061	20,002	341	120	20,464
4079	2062	18,694	273	99	19,065
4079	2063	17,518	214	83	17,814
4079	2064	16,297	165	69	16,532
4079	2065	15,056	125	59	15,240
4079	2066	13,804	93	50	13,948
4079	2067	12,555	69	43	12,666
4079	2068	11,293	50	37	11,380
4079	2069	10,099	36	32	10,167
4079	2070	8,953	25	28	9,007
4079	2071	7,867	18	25	7,909

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4084

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
4084	2022	9,460	1,182,652	3,706	1,195,818
4084	2023	10,500	35,987	3,404	49,891
4084	2024	12,843	36,347	3,259	52,449
4084	2025	13,748	36,606	3,109	53,463
4084	2026	15,303	36,960	2,957	55,219
4084	2027	16,712	37,322	2,804	56,838
4084	2028	16,970	37,581	2,651	57,203
4084	2029	18,923	37,914	2,499	59,336
4084	2030	19,707	38,256	2,346	60,308
4084	2031	23,021	36,309	2,192	61,522
4084	2032	25,236	33,798	2,042	61,077
4084	2033	25,409	33,343	1,898	60,650
4084	2034	30,709	32,775	1,758	65,242
4084	2035	29,384	32,125	1,621	63,130
4084	2036	29,390	31,371	1,487	62,248
4084	2037	35,632	30,512	1,358	67,502
4084	2038	37,547	29,542	1,233	68,321
4084	2039	40,945	28,445	1,113	70,503
4084	2040	40,624	27,228	998	68,851
4084	2041	38,150	25,894	889	64,933
4084	2042	44,545	24,436	787	69,768
4084	2043	43,846	22,860	691	67,397
4084	2044	38,316	21,169	602	60,087
4084	2045	36,570	19,384	521	56,475
4084	2046	35,259	17,521	447	53,227
4084	2047	43,761	15,609	380	59,751
4084	2048	31,326	13,680	322	45,327
4084	2049	31,175	11,775	270	43,220
4084	2050	30,946	9,942	225	41,113
4084	2051	30,656	8,230	186	39,072
4084	2052	30,275	6,676	153	37,103
4084	2053	29,782	5,305	125	35,212
4084	2054	29,231	4,127	102	33,460
4084	2055	28,633	3,137	83	31,853
4084	2056	27,961	2,329	67	30,356
4084	2057	27,110	1,686	54	28,849
4084	2058	26,181	1,189	44	27,414
4084	2059	25,284	817	36	26,137
4084	2060	24,287	547	29	24,863
4084	2061	23,184	357	24	23,565
4084	2062	21,974	227	20	22,221
4084	2063	20,659	142	16	20,817
4084	2064	19,243	87	14	19,343
4084	2065	17,737	53	12	17,801
4084	2066	16,156	32	10	16,198
4084	2067	14,521	19	9	14,549
4084	2068	12,860	12	7	12,879
4084	2069	11,206	8	6	11,220
4084	2070	9,596	5	6	9,607
4084	2071	8,068	3	5	8,076

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4087

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
4087	2022	143	92,809	389,091	482,043
4087	2023	308	43,741	381,268	425,316
4087	2024	551	46,252	375,071	421,874
4087	2025	833	47,385	368,141	416,360
4087	2026	1,233	48,224	360,575	410,033
4087	2027	1,893	49,983	352,412	404,288
4087	2028	2,637	51,823	344,149	398,610
4087	2029	3,292	53,877	335,812	392,982
4087	2030	3,888	53,716	326,106	383,711
4087	2031	5,364	53,869	313,080	372,312
4087	2032	6,916	53,505	297,064	357,485
4087	2033	7,726	52,696	282,436	342,858
4087	2034	8,470	51,244	269,972	329,686
4087	2035	9,546	50,586	257,018	317,150
4087	2036	10,794	52,127	243,618	306,540
4087	2037	11,764	55,100	229,830	296,695
4087	2038	12,519	56,415	215,723	284,658
4087	2039	13,010	56,906	201,376	271,292
4087	2040	13,422	56,725	186,875	257,022
4087	2041	13,946	54,593	172,316	240,855
4087	2042	14,234	53,433	157,791	225,458
4087	2043	14,471	52,474	143,395	210,341
4087	2044	14,674	50,338	129,224	194,236
4087	2045	14,567	48,165	115,379	178,111
4087	2046	14,372	45,842	101,975	162,189
4087	2047	14,305	44,003	89,131	147,439
4087	2048	14,223	42,279	76,965	133,467
4087	2049	13,888	40,061	65,595	119,544
4087	2050	13,514	37,940	55,123	106,576
4087	2051	13,044	35,990	45,630	94,664
4087	2052	12,552	34,016	37,177	83,746
4087	2053	12,084	32,088	29,789	73,962
4087	2054	11,571	30,305	23,456	65,333
4087	2055	11,020	28,570	18,138	57,728
4087	2056	10,439	26,875	13,764	51,078
4087	2057	9,834	25,174	10,244	45,252
4087	2058	9,200	23,491	7,478	40,169
4087	2059	8,556	21,869	5,354	35,778
4087	2060	7,899	20,270	3,763	31,931
4087	2061	7,236	18,697	2,600	28,532
4087	2062	6,572	17,153	1,771	25,495
4087	2063	5,912	15,645	1,193	22,750
4087	2064	5,270	14,180	801	20,251
4087	2065	4,658	12,764	539	17,961
4087	2066	4,080	11,406	367	15,853
4087	2067	3,542	10,110	256	13,908
4087	2068	3,050	8,884	183	12,118
4087	2069	2,607	7,734	136	10,477
4087	2070	2,212	6,665	105	8,982
4087	2071	1,865	5,683	83	7,631

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4088

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
4088	2022	6,505	12,843	311,739	331,087
4088	2023	14,378	4,987	305,709	325,074
4088	2024	22,980	11,817	299,443	334,241
4088	2025	32,228	16,457	292,430	341,115
4088	2026	39,612	19,277	284,599	343,488
4088	2027	45,075	22,396	275,870	343,341
4088	2028	48,461	22,294	266,161	336,916
4088	2029	52,402	22,063	255,096	329,561
4088	2030	55,097	22,542	242,839	320,478
4088	2031	54,999	22,903	229,722	307,624
4088	2032	54,851	24,377	215,509	294,736
4088	2033	54,881	25,942	200,288	281,110
4088	2034	55,597	25,595	184,215	265,406
4088	2035	56,059	25,246	167,551	248,855
4088	2036	55,696	24,856	150,626	231,178
4088	2037	55,052	24,436	133,805	213,292
4088	2038	54,292	23,983	117,452	195,727
4088	2039	53,532	23,463	101,880	178,875
4088	2040	52,797	22,893	87,337	163,027
4088	2041	51,574	22,284	74,024	147,882
4088	2042	50,012	21,618	62,064	133,694
4088	2043	48,275	20,898	51,499	120,672
4088	2044	46,140	20,107	42,306	108,552
4088	2045	43,778	19,257	34,416	97,451
4088	2046	41,168	18,346	27,726	87,240
4088	2047	38,444	17,374	22,120	77,938
4088	2048	35,633	16,347	17,475	69,455
4088	2049	32,760	15,271	13,668	61,699
4088	2050	29,899	14,157	10,581	54,637
4088	2051	27,074	13,015	8,106	48,195
4088	2052	24,332	11,862	6,145	42,340
4088	2053	21,740	10,713	4,611	37,064
4088	2054	19,318	9,586	3,427	32,332
4088	2055	17,109	8,497	2,525	28,131
4088	2056	15,116	7,461	1,848	24,424
4088	2057	13,332	6,490	1,346	21,167
4088	2058	11,746	5,592	978	18,316
4088	2059	10,339	4,774	712	15,825
4088	2060	9,093	4,038	520	13,651
4088	2061	7,987	3,382	383	11,752
4088	2062	7,003	2,805	284	10,092
4088	2063	6,125	2,302	212	8,639
4088	2064	5,337	1,869	160	7,366
4088	2065	4,629	1,499	122	6,250
4088	2066	3,994	1,187	93	5,274
4088	2067	3,424	928	71	4,423
4088	2068	2,916	714	54	3,684
4088	2069	2,466	540	42	3,048
4088	2070	2,070	401	32	2,504
4088	2071	1,724	292	25	2,040

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4090

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
4090	2022	55,939	-	-	55,939
4090	2023	68,123	-	-	68,123
4090	2024	86,611	-	-	86,611
4090	2025	93,571	-	-	93,571
4090	2026	117,697	-	-	117,697
4090	2027	136,969	-	-	136,969
4090	2028	141,978	-	-	141,978
4090	2029	148,250	-	-	148,250
4090	2030	134,175	-	-	134,175
4090	2031	126,719	-	-	126,719
4090	2032	126,592	-	-	126,592
4090	2033	106,738	-	-	106,738
4090	2034	108,986	-	-	108,986
4090	2035	82,275	-	-	82,275
4090	2036	81,217	-	-	81,217
4090	2037	79,740	-	-	79,740
4090	2038	77,863	-	-	77,863
4090	2039	75,703	-	-	75,703
4090	2040	73,358	-	-	73,358
4090	2041	70,847	-	-	70,847
4090	2042	67,997	-	-	67,997
4090	2043	65,040	-	-	65,040
4090	2044	62,082	-	-	62,082
4090	2045	59,108	-	-	59,108
4090	2046	56,172	-	-	56,172
4090	2047	53,027	-	-	53,027
4090	2048	49,680	-	-	49,680
4090	2049	46,146	-	-	46,146
4090	2050	42,450	-	-	42,450
4090	2051	38,628	-	-	38,628
4090	2052	34,727	-	-	34,727
4090	2053	30,807	-	-	30,807
4090	2054	26,937	-	-	26,937
4090	2055	23,193	-	-	23,193
4090	2056	19,647	-	-	19,647
4090	2057	16,360	-	-	16,360
4090	2058	13,380	-	-	13,380
4090	2059	10,737	-	-	10,737
4090	2060	8,445	-	-	8,445
4090	2061	6,503	-	-	6,503
4090	2062	4,896	-	-	4,896
4090	2063	3,601	-	-	3,601
4090	2064	2,584	-	-	2,584
4090	2065	1,806	-	-	1,806
4090	2066	1,230	-	-	1,230
4090	2067	814	-	-	814
4090	2068	524	-	-	524
4090	2069	328	-	-	328
4090	2070	199	-	-	199
4090	2071	118	-	-	118

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4091

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
4091	2022	1,480,634	2,188,674	779,224	4,448,532
4091	2023	1,527,408	131,773	769,891	2,429,072
4091	2024	1,881,351	384,977	764,694	3,031,022
4091	2025	1,874,336	169,988	757,526	2,801,850
4091	2026	1,708,002	568,509	748,908	3,025,419
4091	2027	2,061,362	521,639	740,372	3,323,373
4091	2028	2,209,520	238,822	730,699	3,179,041
4091	2029	1,930,011	399,572	719,754	3,049,338
4091	2030	1,866,197	126,979	707,399	2,700,574
4091	2031	1,787,032	146,500	693,496	2,627,028
4091	2032	2,056,664	233,533	677,914	2,968,111
4091	2033	1,759,763	149,853	660,533	2,570,149
4091	2034	1,667,349	121,071	641,261	2,429,682
4091	2035	1,729,864	174,040	620,029	2,523,934
4091	2036	1,679,129	323,715	596,792	2,599,636
4091	2037	1,627,758	529,253	571,533	2,728,544
4091	2038	1,609,436	227,930	544,271	2,381,637
4091	2039	1,557,159	172,802	515,081	2,245,043
4091	2040	1,548,995	245,792	484,111	2,278,898
4091	2041	1,478,894	150,781	451,602	2,081,278
4091	2042	1,451,388	138,340	417,895	2,007,623
4091	2043	1,425,107	173,357	383,427	1,981,892
4091	2044	1,364,142	256,589	348,726	1,969,457
4091	2045	1,339,677	201,116	314,380	1,855,174
4091	2046	1,289,524	182,793	280,993	1,753,310
4091	2047	1,237,153	182,752	249,138	1,669,044
4091	2048	1,184,876	148,040	219,300	1,552,216
4091	2049	1,127,597	182,519	191,830	1,501,946
4091	2050	1,063,848	140,498	166,958	1,371,305
4091	2051	1,003,824	101,005	144,785	1,249,614
4091	2052	940,367	113,138	125,294	1,178,799
4091	2053	878,239	90,466	108,385	1,077,089
4091	2054	815,088	108,487	93,881	1,017,457
4091	2055	752,897	80,164	81,556	914,616
4091	2056	690,554	74,856	71,156	836,567
4091	2057	634,968	69,750	62,422	767,140
4091	2058	579,317	64,870	55,099	699,286
4091	2059	530,186	60,176	48,962	639,325
4091	2060	480,989	55,696	43,805	580,491
4091	2061	436,695	51,530	39,449	527,673
4091	2062	395,209	47,594	35,735	478,537
4091	2063	358,100	43,864	32,532	434,497
4091	2064	323,822	40,325	29,729	393,876
4091	2065	292,791	36,963	27,232	356,987
4091	2066	264,177	33,801	24,960	322,937
4091	2067	238,371	30,796	22,846	292,012
4091	2068	214,866	27,943	20,836	263,645
4091	2069	193,366	25,235	18,894	237,496
4091	2070	173,741	22,674	16,996	213,411
4091	2071	155,746	20,260	15,130	191,135

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4094

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
4094	2022	45,055	179,339	83,115	307,510
4094	2023	42,170	41,003	78,299	161,473
4094	2024	58,079	15,230	75,823	149,131
4094	2025	52,708	16,861	72,968	142,538
4094	2026	54,074	41,890	69,712	165,676
4094	2027	70,471	31,201	66,039	167,711
4094	2028	70,739	37,209	61,952	169,900
4094	2029	69,198	10,334	57,481	137,013
4094	2030	66,076	20,778	52,683	139,537
4094	2031	66,473	10,303	47,643	124,419
4094	2032	76,780	27,038	42,470	146,288
4094	2033	69,270	18,569	37,282	125,121
4094	2034	65,526	19,391	32,205	117,122
4094	2035	64,201	20,736	27,356	112,293
4094	2036	63,936	10,424	22,842	97,202
4094	2037	65,254	10,093	18,742	94,089
4094	2038	62,191	29,088	15,105	106,385
4094	2039	59,943	10,097	11,952	81,992
4094	2040	59,855	9,719	9,282	78,857
4094	2041	60,300	35,951	7,072	103,323
4094	2042	59,761	25,680	5,284	90,725
4094	2043	57,201	10,132	3,869	71,203
4094	2044	56,294	40,674	2,775	99,743
4094	2045	54,404	20,547	1,948	76,898
4094	2046	51,738	23,602	1,337	76,677
4094	2047	49,523	10,466	898	60,887
4094	2048	47,752	10,011	589	58,351
4094	2049	46,622	9,534	377	56,533
4094	2050	42,453	9,048	236	51,737
4094	2051	40,664	8,579	144	49,387
4094	2052	38,797	8,120	85	47,002
4094	2053	36,413	7,683	49	44,146
4094	2054	33,906	7,259	28	41,193
4094	2055	31,387	6,848	15	38,251
4094	2056	28,989	6,451	8	35,448
4094	2057	26,547	6,066	4	32,618
4094	2058	24,134	5,694	2	29,831
4094	2059	21,789	5,334	1	27,124
4094	2060	19,551	4,985	1	24,536
4094	2061	17,508	4,645	0	22,154
4094	2062	15,447	4,315	0	19,762
4094	2063	13,651	3,993	0	17,644
4094	2064	11,998	3,678	0	15,676
4094	2065	10,460	3,371	0	13,831
4094	2066	9,068	3,072	0	12,140
4094	2067	7,818	2,780	-	10,598
4094	2068	6,706	2,497	-	9,202
4094	2069	5,717	2,223	-	7,940
4094	2070	4,852	1,960	-	6,812
4094	2071	4,101	1,710	-	5,811

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4096

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
4096	2022	109,876	29,514	186,355	325,745
4096	2023	110,836	907	183,644	295,387
4096	2024	117,907	29,043	180,468	327,419
4096	2025	158,225	1,810	176,845	336,880
4096	2026	125,462	1,799	172,798	300,060
4096	2027	138,774	1,788	168,359	308,921
4096	2028	124,424	1,775	163,549	289,749
4096	2029	134,609	1,762	158,407	294,778
4096	2030	144,504	1,747	152,969	299,220
4096	2031	131,563	1,731	147,238	280,532
4096	2032	117,805	1,713	141,217	260,735
4096	2033	107,733	1,694	134,909	244,336
4096	2034	111,736	1,673	128,319	241,727
4096	2035	108,221	1,650	121,452	231,322
4096	2036	90,348	1,625	114,320	206,293
4096	2037	89,400	1,598	106,945	197,943
4096	2038	90,272	1,568	99,360	191,199
4096	2039	86,061	1,535	91,607	179,202
4096	2040	84,693	8,369	83,744	176,806
4096	2041	82,681	1,716	75,839	160,236
4096	2042	81,564	11,987	67,971	161,522
4096	2043	79,701	1,971	60,231	141,903
4096	2044	76,899	1,917	52,725	131,541
4096	2045	73,296	1,858	45,557	120,711
4096	2046	69,430	1,794	38,826	110,049
4096	2047	66,452	1,725	32,614	100,792
4096	2048	62,177	1,652	26,985	90,814
4096	2049	57,584	1,574	21,975	81,133
4096	2050	53,086	1,492	17,606	72,184
4096	2051	48,639	1,406	13,875	63,920
4096	2052	44,660	1,317	10,756	56,733
4096	2053	40,064	1,227	8,203	49,494
4096	2054	35,907	1,136	6,159	43,203
4096	2055	31,876	1,047	4,559	37,482
4096	2056	28,025	960	3,333	32,319
4096	2057	24,405	878	2,414	27,697
4096	2058	21,058	801	1,739	23,598
4096	2059	18,015	732	1,250	19,997
4096	2060	15,296	669	901	16,865
4096	2061	12,903	613	654	14,169
4096	2062	10,829	563	478	11,870
4096	2063	9,058	518	353	9,930
4096	2064	7,564	479	262	8,305
4096	2065	6,315	443	195	6,954
4096	2066	5,278	410	145	5,833
4096	2067	4,417	379	107	4,903
4096	2068	3,701	349	78	4,128
4096	2069	3,101	320	56	3,477
4096	2070	2,594	291	39	2,925
4096	2071	2,162	262	27	2,451

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 4097

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
4097	2022	52,762	-	98,419	151,180
4097	2023	65,564	-	95,118	160,681
4097	2024	61,281	-	92,838	154,119
4097	2025	47,609	97,501	90,354	235,464
4097	2026	57,825	3,143	87,652	148,620
4097	2027	35,980	3,142	84,721	123,844
4097	2028	54,177	3,142	81,557	138,875
4097	2029	28,769	15,242	78,158	122,169
4097	2030	28,854	3,572	74,519	106,945
4097	2031	28,697	3,571	70,641	102,909
4097	2032	29,104	3,570	66,533	99,207
4097	2033	28,180	3,569	62,213	93,961
4097	2034	27,855	3,568	57,710	89,133
4097	2035	27,357	3,459	53,067	83,883
4097	2036	26,324	23,259	48,334	97,917
4097	2037	24,831	12,675	43,574	81,080
4097	2038	23,646	4,323	38,864	66,833
4097	2039	22,466	4,257	34,295	61,017
4097	2040	22,558	4,182	29,950	56,689
4097	2041	20,724	22,070	25,895	68,689
4097	2042	19,715	4,770	22,175	46,659
4097	2043	18,618	38,765	18,803	76,186
4097	2044	17,448	21,229	15,778	54,455
4097	2045	16,211	6,345	13,094	35,650
4097	2046	14,929	6,212	10,738	31,879
4097	2047	13,701	6,046	8,695	28,441
4097	2048	12,341	5,896	6,945	25,182
4097	2049	11,016	5,750	5,466	22,232
4097	2050	9,828	5,593	4,234	19,655
4097	2051	8,568	5,394	3,222	17,184
4097	2052	7,352	5,177	2,405	14,934
4097	2053	6,277	4,912	1,758	12,947
4097	2054	5,315	4,605	1,256	11,176
4097	2055	4,587	4,348	875	9,810
4097	2056	3,714	4,101	593	8,408
4097	2057	3,099	3,850	391	7,340
4097	2058	2,585	3,598	251	6,434
4097	2059	2,161	3,348	156	5,665
4097	2060	1,814	3,102	94	5,011
4097	2061	1,532	2,863	55	4,450
4097	2062	1,303	2,632	31	3,967
4097	2063	1,118	2,409	17	3,544
4097	2064	968	2,194	9	3,172
4097	2065	844	1,988	5	2,837
4097	2066	742	1,791	2	2,535
4097	2067	658	1,602	1	2,261
4097	2068	587	1,422	1	2,010
4097	2069	526	1,252	0	1,778
4097	2070	472	1,091	0	1,563
4097	2071	425	940	0	1,365

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5000

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5000	2022	657,443	1,181,569	4,831,624	6,670,637
5000	2023	1,000,822	464,813	4,656,857	6,122,492
5000	2024	1,281,130	502,240	4,616,092	6,399,462
5000	2025	1,573,815	532,485	4,572,765	6,679,066
5000	2026	1,874,660	583,419	4,526,671	6,984,750
5000	2027	2,190,853	628,649	4,477,458	7,296,960
5000	2028	2,426,407	653,320	4,424,254	7,503,980
5000	2029	2,657,967	682,213	4,365,976	7,706,155
5000	2030	2,855,138	686,391	4,300,680	7,842,209
5000	2031	3,083,445	687,039	4,228,018	7,998,502
5000	2032	3,235,780	684,979	4,148,466	8,069,225
5000	2033	3,423,635	691,638	4,061,449	8,176,722
5000	2034	3,527,970	698,183	3,965,168	8,191,321
5000	2035	3,659,944	694,136	3,859,403	8,213,483
5000	2036	3,778,657	704,640	3,743,504	8,226,801
5000	2037	3,859,523	733,488	3,617,390	8,210,402
5000	2038	3,942,313	748,786	3,481,322	8,172,421
5000	2039	4,022,069	741,348	3,336,066	8,099,483
5000	2040	4,066,755	739,328	3,182,408	7,988,491
5000	2041	4,091,125	751,806	3,021,567	7,864,498
5000	2042	4,100,784	750,308	2,854,891	7,705,983
5000	2043	4,093,067	738,324	2,683,726	7,515,117
5000	2044	4,059,372	728,293	2,509,365	7,297,030
5000	2045	4,007,146	717,086	2,333,026	7,057,257
5000	2046	3,937,722	705,635	2,155,875	6,799,232
5000	2047	3,855,016	686,597	1,979,078	6,520,691
5000	2048	3,752,029	661,454	1,803,861	6,217,343
5000	2049	3,633,137	646,447	1,631,524	5,911,108
5000	2050	3,497,858	629,115	1,463,438	5,590,412
5000	2051	3,351,920	603,361	1,301,060	5,256,341
5000	2052	3,197,661	575,540	1,145,861	4,919,062
5000	2053	3,036,445	543,736	999,263	4,579,444
5000	2054	2,870,291	509,609	862,578	4,242,479
5000	2055	2,698,924	475,897	736,895	3,911,716
5000	2056	2,525,984	442,764	622,964	3,591,712
5000	2057	2,353,693	410,427	521,170	3,285,289
5000	2058	2,181,558	379,082	431,536	2,992,176
5000	2059	2,013,681	348,725	353,750	2,716,156
5000	2060	1,849,159	319,636	287,189	2,455,985
5000	2061	1,686,888	292,124	230,988	2,210,000
5000	2062	1,529,923	266,070	184,133	1,980,125
5000	2063	1,379,058	241,486	145,514	1,766,058
5000	2064	1,235,039	218,346	114,015	1,567,399
5000	2065	1,098,455	196,600	88,580	1,383,635
5000	2066	969,742	176,193	68,236	1,214,171
5000	2067	849,295	157,076	52,111	1,058,482
5000	2068	737,532	139,205	39,451	916,188
5000	2069	634,874	122,551	29,601	787,026
5000	2070	541,625	107,099	22,001	670,725
5000	2071	457,944	92,841	16,193	566,979

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5001

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5001	2022	183,612	307,399	1,425,854	1,916,866
5001	2023	224,832	44,927	1,394,265	1,664,025
5001	2024	215,177	45,648	1,372,929	1,633,754
5001	2025	192,392	38,998	1,350,574	1,581,964
5001	2026	215,478	113,169	1,326,933	1,655,580
5001	2027	223,297	41,988	1,301,390	1,566,674
5001	2028	201,682	42,514	1,273,574	1,517,770
5001	2029	173,049	33,672	1,243,146	1,449,866
5001	2030	152,159	32,799	1,209,364	1,394,322
5001	2031	189,050	29,344	1,170,761	1,389,155
5001	2032	156,691	61,108	1,128,693	1,346,492
5001	2033	146,003	28,538	1,084,655	1,259,197
5001	2034	151,288	27,256	1,037,384	1,215,928
5001	2035	151,329	89,385	987,141	1,227,854
5001	2036	151,820	28,148	934,278	1,114,247
5001	2037	140,755	27,569	879,195	1,047,519
5001	2038	138,220	27,191	822,296	987,708
5001	2039	139,958	26,185	764,013	930,156
5001	2040	131,778	25,120	704,809	861,707
5001	2041	126,680	24,384	645,194	796,259
5001	2042	128,183	56,422	585,743	770,348
5001	2043	120,890	23,950	527,072	671,912
5001	2044	116,971	22,885	469,820	609,676
5001	2045	113,475	21,906	414,646	550,027
5001	2046	108,906	20,872	362,172	491,951
5001	2047	103,338	19,804	312,957	436,099
5001	2048	96,430	18,720	267,483	382,633
5001	2049	91,322	17,609	226,106	335,037
5001	2050	85,444	16,488	189,020	290,951
5001	2051	78,211	15,364	156,281	249,856
5001	2052	72,139	14,235	127,822	214,195
5001	2053	66,081	13,118	103,458	182,657
5001	2054	60,232	12,040	82,907	155,179
5001	2055	54,367	10,999	65,821	131,187
5001	2056	48,880	9,999	51,798	110,677
5001	2057	43,704	9,045	40,425	93,175
5001	2058	38,882	8,141	31,307	78,330
5001	2059	34,431	7,291	24,073	65,795
5001	2060	30,355	6,497	18,385	55,237
5001	2061	26,653	5,760	13,952	46,365
5001	2062	23,312	5,080	10,525	38,917
5001	2063	20,306	4,456	7,888	32,651
5001	2064	17,610	3,888	5,883	27,381
5001	2065	15,199	3,372	4,371	22,941
5001	2066	13,049	2,906	3,237	19,192
5001	2067	11,136	2,488	2,392	16,015
5001	2068	9,437	2,115	1,765	13,317
5001	2069	7,935	1,785	1,304	11,024
5001	2070	6,613	1,495	967	9,074
5001	2071	5,456	1,241	722	7,419

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5010

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5010	2022	5,814	98,886	65,150	169,850
5010	2023	6,044	7,821	61,509	75,374
5010	2024	6,414	7,895	59,307	73,616
5010	2025	9,530	35,912	57,042	102,484
5010	2026	8,567	7,907	54,734	71,207
5010	2027	8,647	7,957	52,390	68,994
5010	2028	14,160	31,125	50,009	95,294
5010	2029	13,257	39,007	47,587	99,850
5010	2030	11,093	18,295	45,107	74,495
5010	2031	12,533	8,219	42,565	63,318
5010	2032	11,864	7,782	40,017	59,664
5010	2033	13,777	30,757	37,491	82,025
5010	2034	8,960	8,325	34,964	52,249
5010	2035	8,648	8,179	32,450	49,278
5010	2036	10,307	8,000	29,966	48,273
5010	2037	7,777	7,838	27,526	43,141
5010	2038	7,692	7,690	25,143	40,525
5010	2039	7,589	7,449	22,831	37,870
5010	2040	7,472	7,199	20,603	35,274
5010	2041	7,343	6,988	18,466	32,796
5010	2042	7,199	6,766	16,428	30,393
5010	2043	7,039	6,547	14,496	28,082
5010	2044	6,862	6,277	12,678	25,818
5010	2045	6,673	6,017	10,984	23,674
5010	2046	6,468	5,751	9,421	21,640
5010	2047	6,237	5,476	7,998	19,711
5010	2048	5,983	5,196	6,719	17,897
5010	2049	5,704	4,910	5,586	16,200
5010	2050	5,397	4,622	4,598	14,616
5010	2051	5,064	4,332	3,748	13,144
5010	2052	4,706	4,042	3,029	11,777
5010	2053	4,327	3,752	2,431	10,510
5010	2054	3,932	3,464	1,940	9,336
5010	2055	3,528	3,178	1,542	8,248
5010	2056	3,122	2,896	1,224	7,242
5010	2057	2,722	2,618	972	6,313
5010	2058	2,336	2,347	774	5,457
5010	2059	1,971	2,084	618	4,673
5010	2060	1,634	1,831	495	3,960
5010	2061	1,329	1,592	397	3,318
5010	2062	1,060	1,367	320	2,748
5010	2063	828	1,160	259	2,247
5010	2064	633	970	209	1,813
5010	2065	473	801	170	1,444
5010	2066	345	651	138	1,134
5010	2067	246	520	112	878
5010	2068	170	409	92	672
5010	2069	115	316	76	507
5010	2070	76	240	63	378
5010	2071	48	179	52	279

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5021

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5021	2022	529	44,788	191,992	237,309
5021	2023	1,330	7,786	187,796	196,912
5021	2024	2,116	7,878	184,647	194,641
5021	2025	2,884	6,929	180,787	190,600
5021	2026	3,631	6,927	176,155	186,713
5021	2027	4,355	7,021	170,687	182,062
5021	2028	5,070	6,036	164,329	175,435
5021	2029	6,101	5,806	157,054	168,961
5021	2030	7,272	5,675	148,854	161,801
5021	2031	8,210	14,938	139,780	162,928
5021	2032	9,476	23,076	130,006	162,557
5021	2033	11,031	23,033	119,712	153,776
5021	2034	12,279	22,692	109,068	144,039
5021	2035	13,098	22,433	98,292	133,824
5021	2036	13,703	22,109	87,617	123,429
5021	2037	14,594	24,865	77,225	116,684
5021	2038	15,195	27,365	67,297	109,858
5021	2039	15,114	27,025	57,991	100,130
5021	2040	15,005	26,622	49,427	91,054
5021	2041	14,868	26,202	41,690	82,760
5021	2042	14,705	25,704	34,821	75,231
5021	2043	14,510	25,272	28,824	68,607
5021	2044	14,289	24,923	23,676	62,888
5021	2045	14,047	24,540	19,327	57,913
5021	2046	13,779	24,099	15,707	53,585
5021	2047	13,477	23,597	12,737	49,811
5021	2048	13,136	23,029	10,333	46,498
5021	2049	12,766	22,421	8,408	43,595
5021	2050	12,362	21,780	6,881	41,023
5021	2051	11,903	21,077	5,677	38,658
5021	2052	11,389	20,314	4,728	36,431
5021	2053	10,816	19,491	3,979	34,287
5021	2054	10,187	18,609	3,383	32,179
5021	2055	9,503	17,670	2,902	30,075
5021	2056	8,770	16,676	2,507	27,953
5021	2057	7,997	15,630	2,176	25,803
5021	2058	7,193	14,539	1,892	23,625
5021	2059	6,374	13,412	1,645	21,432
5021	2060	5,557	12,259	1,425	19,242
5021	2061	4,761	11,095	1,228	17,083
5021	2062	4,004	9,936	1,049	14,988
5021	2063	3,303	8,803	887	12,993
5021	2064	2,669	7,717	742	11,128
5021	2065	2,109	6,697	613	9,419
5021	2066	1,629	5,753	499	7,881
5021	2067	1,226	4,893	401	6,520
5021	2068	900	4,117	317	5,333
5021	2069	642	3,425	247	4,314
5021	2070	445	2,815	191	3,451
5021	2071	299	2,286	145	2,731

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5026

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5026	2022	64,588	224,055	1,189,592	1,478,235
5026	2023	149,884	65,484	1,164,853	1,380,221
5026	2024	227,160	65,734	1,156,692	1,449,587
5026	2025	306,773	72,213	1,147,344	1,526,331
5026	2026	378,585	81,862	1,121,464	1,581,911
5026	2027	439,678	85,586	1,094,100	1,619,364
5026	2028	492,247	99,980	1,072,978	1,665,204
5026	2029	537,796	128,382	1,051,227	1,717,405
5026	2030	579,297	144,096	1,035,043	1,758,436
5026	2031	613,642	144,333	1,016,637	1,774,611
5026	2032	645,635	144,680	995,965	1,786,280
5026	2033	672,282	148,216	973,143	1,793,642
5026	2034	692,967	151,066	948,084	1,792,117
5026	2035	712,918	159,021	920,416	1,792,355
5026	2036	729,622	163,842	889,751	1,783,215
5026	2037	744,521	163,392	855,899	1,763,812
5026	2038	756,588	168,279	818,787	1,743,653
5026	2039	760,959	171,892	778,429	1,711,280
5026	2040	761,681	171,671	734,939	1,668,291
5026	2041	759,450	172,813	688,564	1,620,827
5026	2042	753,072	175,644	639,714	1,568,430
5026	2043	747,060	178,910	588,963	1,514,933
5026	2044	738,792	178,194	537,024	1,454,011
5026	2045	724,658	174,644	484,715	1,384,016
5026	2046	707,374	171,477	432,888	1,311,738
5026	2047	686,937	169,255	382,362	1,238,554
5026	2048	663,793	165,803	333,886	1,163,482
5026	2049	638,289	161,414	288,129	1,087,832
5026	2050	612,078	156,617	245,648	1,014,343
5026	2051	583,942	150,855	206,857	941,654
5026	2052	553,471	144,733	172,026	870,230
5026	2053	522,181	138,308	141,268	801,756
5026	2054	490,157	131,611	114,543	736,311
5026	2055	457,685	124,707	91,695	674,087
5026	2056	425,252	117,604	72,473	615,328
5026	2057	393,150	110,321	56,555	560,025
5026	2058	361,725	102,926	43,576	508,227
5026	2059	331,097	95,499	33,159	459,755
5026	2060	301,431	88,108	24,931	414,469
5026	2061	273,052	80,820	18,529	372,401
5026	2062	246,135	73,709	13,625	333,469
5026	2063	220,802	66,836	9,922	297,561
5026	2064	197,109	60,257	7,166	264,533
5026	2065	175,133	54,017	5,140	234,290
5026	2066	154,888	48,142	3,668	206,699
5026	2067	136,357	42,652	2,608	181,618
5026	2068	119,511	37,558	1,852	158,920
5026	2069	104,292	32,862	1,315	138,469
5026	2070	90,621	28,562	936	120,119
5026	2071	78,396	24,650	670	103,716

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5034

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5034	2022	71	100,303	281,549	381,923
5034	2023	188	38,084	275,089	313,361
5034	2024	302	39,758	271,173	311,234
5034	2025	415	38,005	266,373	304,793
5034	2026	524	38,399	260,917	299,840
5034	2027	631	38,931	255,442	295,005
5034	2028	736	37,064	249,534	287,334
5034	2029	838	37,155	243,246	281,239
5034	2030	937	37,333	236,567	274,836
5034	2031	1,032	37,618	229,432	268,082
5034	2032	1,126	39,285	221,920	262,331
5034	2033	1,263	41,353	214,039	256,655
5034	2034	1,420	41,345	205,712	248,477
5034	2035	1,546	41,196	196,933	239,675
5034	2036	1,718	40,909	187,709	230,337
5034	2037	1,942	40,110	178,048	220,100
5034	2038	2,109	39,290	167,984	209,383
5034	2039	2,217	38,239	157,567	198,023
5034	2040	2,295	37,754	146,861	186,910
5034	2041	2,411	37,201	135,953	175,565
5034	2042	2,487	35,766	124,949	163,203
5034	2043	2,468	34,324	113,964	150,756
5034	2044	2,444	32,862	103,115	138,421
5034	2045	2,416	31,367	92,524	126,307
5034	2046	2,380	29,817	82,300	114,497
5034	2047	2,335	28,218	72,540	103,093
5034	2048	2,285	26,581	63,338	92,203
5034	2049	2,233	24,913	54,765	81,911
5034	2050	2,176	23,172	46,877	72,225
5034	2051	2,107	21,417	39,705	63,230
5034	2052	2,033	19,727	33,264	55,024
5034	2053	1,960	18,067	27,553	47,579
5034	2054	1,881	16,453	22,553	40,886
5034	2055	1,793	14,900	18,237	34,930
5034	2056	1,697	13,423	14,564	29,683
5034	2057	1,593	12,028	11,481	25,102
5034	2058	1,481	10,720	8,931	21,132
5034	2059	1,362	9,501	6,853	17,716
5034	2060	1,238	8,371	5,187	14,795
5034	2061	1,110	7,327	3,872	12,309
5034	2062	980	6,367	2,852	10,199
5034	2063	852	5,487	2,076	8,415
5034	2064	728	4,687	1,495	6,909
5034	2065	610	3,963	1,068	5,641
5034	2066	502	3,316	759	4,577
5034	2067	404	2,742	540	3,686
5034	2068	318	2,239	386	2,943
5034	2069	245	1,804	279	2,327
5034	2070	184	1,432	204	1,820
5034	2071	135	1,118	153	1,406

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5045

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5045	2022	2,390	31,568	169,150	203,108
5045	2023	5,574	10,235	164,078	179,888
5045	2024	7,876	12,572	158,461	178,909
5045	2025	10,310	13,997	152,407	176,715
5045	2026	12,967	13,936	146,298	173,202
5045	2027	15,361	13,922	140,074	169,357
5045	2028	17,118	13,239	133,910	164,267
5045	2029	18,261	13,031	128,040	159,333
5045	2030	19,685	12,865	122,463	155,014
5045	2031	20,754	12,491	117,451	150,696
5045	2032	21,050	12,156	112,979	146,185
5045	2033	21,383	12,112	108,851	142,346
5045	2034	21,792	13,223	104,990	140,004
5045	2035	22,138	14,225	101,324	137,687
5045	2036	22,502	14,039	97,772	134,312
5045	2037	23,038	13,874	94,253	131,164
5045	2038	23,529	13,702	90,688	127,919
5045	2039	23,829	13,446	87,006	124,281
5045	2040	23,908	13,178	83,144	120,230
5045	2041	24,033	12,905	79,053	115,990
5045	2042	24,134	12,592	74,698	111,424
5045	2043	23,891	12,249	70,060	106,199
5045	2044	23,380	11,836	65,138	100,354
5045	2045	22,768	11,389	59,957	94,114
5045	2046	22,124	10,914	54,571	87,610
5045	2047	21,375	10,415	49,059	80,849
5045	2048	20,473	9,878	43,523	73,874
5045	2049	19,518	9,306	38,073	66,897
5045	2050	18,522	8,703	32,818	60,043
5045	2051	17,495	8,076	27,857	53,429
5045	2052	16,447	7,432	23,278	47,158
5045	2053	15,400	6,778	19,144	41,322
5045	2054	14,369	6,124	15,493	35,986
5045	2055	13,360	5,478	12,339	31,178
5045	2056	12,376	4,852	9,670	26,899
5045	2057	11,422	4,255	7,456	23,133
5045	2058	10,499	3,696	5,656	19,852
5045	2059	9,609	3,181	4,224	17,014
5045	2060	8,748	2,713	3,107	14,569
5045	2061	7,915	2,293	2,252	12,461
5045	2062	7,108	1,921	1,609	10,638
5045	2063	6,328	1,594	1,133	9,055
5045	2064	5,578	1,309	788	7,675
5045	2065	4,862	1,063	541	6,466
5045	2066	4,187	853	368	5,407
5045	2067	3,556	675	249	4,480
5045	2068	2,976	528	168	3,672
5045	2069	2,452	406	114	2,972
5045	2070	1,985	308	79	2,372
5045	2071	1,578	230	56	1,864

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5047

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5047	2022	1,737	136,357	752,515	890,608
5047	2023	4,246	25,745	629,692	659,683
5047	2024	6,736	26,006	625,552	658,294
5047	2025	9,771	23,177	620,868	653,816
5047	2026	13,051	23,156	616,272	652,479
5047	2027	16,113	25,766	611,376	653,255
5047	2028	19,857	24,943	605,784	650,584
5047	2029	23,986	24,219	599,414	647,620
5047	2030	27,711	23,780	592,114	643,605
5047	2031	30,896	23,857	583,942	638,695
5047	2032	33,432	29,120	574,763	637,315
5047	2033	36,192	33,869	564,493	634,554
5047	2034	38,516	33,971	552,901	625,388
5047	2035	39,914	34,309	539,863	614,085
5047	2036	40,925	33,811	525,254	599,989
5047	2037	41,692	33,366	508,959	584,016
5047	2038	43,145	33,064	490,900	567,109
5047	2039	44,328	32,459	471,010	547,797
5047	2040	44,742	31,817	449,267	525,826
5047	2041	44,905	31,254	425,698	501,857
5047	2042	45,282	30,607	400,404	476,293
5047	2043	45,504	29,944	373,573	449,021
5047	2044	45,091	29,138	345,486	419,715
5047	2045	44,514	28,365	316,513	389,392
5047	2046	43,804	27,525	287,082	358,411
5047	2047	43,026	26,621	257,641	327,287
5047	2048	42,070	25,647	228,639	296,356
5047	2049	40,848	24,608	200,525	265,982
5047	2050	39,458	23,514	173,711	236,683
5047	2051	37,897	22,370	148,566	208,833
5047	2052	36,180	21,183	125,395	182,758
5047	2053	34,347	19,962	104,413	158,723
5047	2054	32,389	18,717	85,737	136,844
5047	2055	30,304	17,455	69,398	117,157
5047	2056	28,148	16,182	55,356	99,685
5047	2057	25,954	14,904	43,495	84,352
5047	2058	23,757	13,627	33,657	71,041
5047	2059	21,595	12,358	25,650	59,603
5047	2060	19,496	11,105	19,256	49,857
5047	2061	17,478	9,878	14,246	41,602
5047	2062	15,559	8,686	10,393	34,638
5047	2063	13,753	7,540	7,485	28,778
5047	2064	12,071	6,455	5,329	23,854
5047	2065	10,521	5,441	3,757	19,719
5047	2066	9,106	4,512	2,630	16,248
5047	2067	7,825	3,677	1,833	13,336
5047	2068	6,674	2,942	1,277	10,892
5047	2069	5,647	2,306	892	8,845
5047	2070	4,737	1,770	627	7,134
5047	2071	3,939	1,328	446	5,713

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5050

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5050	2022	9,273	73,616	208,389	291,278
5050	2023	23,958	15,303	198,038	237,299
5050	2024	33,996	16,711	190,200	240,907
5050	2025	39,188	16,332	182,321	237,841
5050	2026	46,713	16,722	174,315	237,749
5050	2027	52,228	18,899	166,384	237,511
5050	2028	52,789	22,130	158,828	233,747
5050	2029	53,290	25,992	151,499	230,781
5050	2030	53,727	26,896	144,398	225,021
5050	2031	54,196	26,405	137,484	218,084
5050	2032	53,529	27,603	130,823	211,954
5050	2033	51,441	29,236	124,405	205,082
5050	2034	49,529	28,776	118,144	196,449
5050	2035	47,997	28,465	112,007	188,468
5050	2036	45,686	28,131	105,966	179,783
5050	2037	43,308	27,664	99,995	170,967
5050	2038	41,692	27,024	94,074	162,789
5050	2039	39,942	26,215	88,192	154,349
5050	2040	38,064	25,523	82,349	145,936
5050	2041	36,050	24,936	76,562	137,548
5050	2042	33,909	24,186	70,861	128,955
5050	2043	31,662	23,421	65,283	120,366
5050	2044	29,316	22,639	59,872	111,827
5050	2045	26,878	21,833	54,669	103,380
5050	2046	24,382	20,972	49,712	95,066
5050	2047	21,866	20,058	45,028	86,952
5050	2048	19,382	19,094	40,632	79,108
5050	2049	16,970	18,085	36,530	71,585
5050	2050	14,658	17,039	32,718	64,416
5050	2051	12,511	15,963	29,185	57,659
5050	2052	10,558	14,863	25,915	51,336
5050	2053	8,816	13,747	22,886	45,449
5050	2054	7,290	12,622	20,081	39,994
5050	2055	5,982	11,498	17,486	34,967
5050	2056	4,881	10,383	15,094	30,358
5050	2057	3,973	9,286	12,900	26,160
5050	2058	3,235	8,219	10,903	22,358
5050	2059	2,645	7,193	9,102	18,941
5050	2060	2,183	6,219	7,497	15,900
5050	2061	1,821	5,309	6,086	13,215
5050	2062	1,536	4,471	4,865	10,871
5050	2063	1,309	3,712	3,827	8,848
5050	2064	1,126	3,036	2,961	7,124
5050	2065	975	2,445	2,252	5,672
5050	2066	847	1,936	1,684	4,466
5050	2067	734	1,507	1,237	3,478
5050	2068	634	1,152	894	2,680
5050	2069	543	865	636	2,043
5050	2070	460	637	447	1,543
5050	2071	384	460	311	1,155

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5051

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5051	2022	57,523	102,799	692,262	852,584
5051	2023	137,052	24,624	683,632	845,308
5051	2024	207,285	25,925	676,244	909,454
5051	2025	276,501	23,792	667,884	968,178
5051	2026	340,270	23,744	659,299	1,023,313
5051	2027	390,069	23,900	650,753	1,064,722
5051	2028	429,198	21,627	642,231	1,093,056
5051	2029	458,163	21,211	633,994	1,113,369
5051	2030	484,109	21,000	625,368	1,130,476
5051	2031	502,057	19,947	615,576	1,137,580
5051	2032	512,433	20,233	604,843	1,137,509
5051	2033	520,809	21,474	593,774	1,136,057
5051	2034	523,586	21,065	581,618	1,126,268
5051	2035	522,408	20,921	567,971	1,111,300
5051	2036	519,580	20,689	552,566	1,092,836
5051	2037	515,946	20,491	535,155	1,071,592
5051	2038	511,561	22,519	515,533	1,049,614
5051	2039	505,803	25,635	493,573	1,025,011
5051	2040	500,343	26,572	469,242	996,156
5051	2041	493,614	26,173	442,633	962,421
5051	2042	483,063	26,798	413,978	923,838
5051	2043	471,632	27,300	383,637	882,569
5051	2044	458,813	26,671	352,098	837,581
5051	2045	442,803	26,109	319,930	788,842
5051	2046	423,740	26,086	287,723	737,549
5051	2047	402,222	25,923	256,054	684,199
5051	2048	378,615	25,106	225,453	629,174
5051	2049	353,262	24,245	196,350	573,857
5051	2050	326,940	23,329	169,097	519,365
5051	2051	300,075	22,385	143,963	466,423
5051	2052	273,195	21,429	121,121	415,745
5051	2053	246,941	20,434	100,667	368,042
5051	2054	221,845	19,422	82,627	323,894
5051	2055	197,938	18,410	66,954	283,301
5051	2056	175,481	17,402	53,538	246,421
5051	2057	154,759	16,411	42,233	213,403
5051	2058	136,179	15,453	32,856	184,488
5051	2059	119,762	14,535	25,201	159,498
5051	2060	105,392	13,655	19,049	138,096
5051	2061	92,924	12,813	14,189	119,926
5051	2062	82,182	12,007	10,416	104,605
5051	2063	72,937	11,231	7,538	91,705
5051	2064	64,945	10,479	5,381	80,805
5051	2065	57,995	9,746	3,793	71,535
5051	2066	51,861	9,027	2,643	63,530
5051	2067	46,379	8,316	1,824	56,518
5051	2068	41,417	7,610	1,249	50,276
5051	2069	36,886	6,910	851	44,647
5051	2070	32,737	6,216	579	39,533
5051	2071	28,945	5,535	396	34,875

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5065

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5065	2022	33,946	52,108	270,704	356,757
5065	2023	80,919	21,912	265,635	368,466
5065	2024	128,216	35,462	260,800	424,477
5065	2025	169,778	34,803	256,062	460,644
5065	2026	214,685	37,540	251,465	503,690
5065	2027	264,140	40,093	246,332	550,565
5065	2028	304,730	38,615	240,685	584,030
5065	2029	336,252	39,748	234,462	610,463
5065	2030	363,360	40,909	227,630	631,899
5065	2031	388,824	40,107	220,197	649,128
5065	2032	404,620	40,641	212,277	657,538
5065	2033	408,641	42,935	203,925	655,502
5065	2034	412,967	44,454	195,167	652,588
5065	2035	415,140	44,853	186,092	646,084
5065	2036	411,317	44,468	176,812	632,597
5065	2037	405,096	44,048	167,488	616,632
5065	2038	398,557	43,631	158,241	600,430
5065	2039	391,786	43,079	149,160	584,025
5065	2040	384,050	42,427	140,336	566,813
5065	2041	374,980	41,764	131,833	548,578
5065	2042	365,035	41,005	123,699	529,739
5065	2043	354,424	41,229	115,951	511,604
5065	2044	342,269	41,154	108,581	492,004
5065	2045	328,248	40,035	101,564	469,847
5065	2046	313,195	38,804	94,858	446,858
5065	2047	296,829	37,445	88,421	422,695
5065	2048	278,984	35,945	82,214	397,143
5065	2049	260,103	34,324	76,207	370,634
5065	2050	240,636	32,570	70,383	343,589
5065	2051	220,640	30,691	64,735	316,067
5065	2052	200,287	28,703	59,265	288,255
5065	2053	180,210	26,624	53,977	260,811
5065	2054	160,768	24,482	48,878	234,128
5065	2055	142,279	22,323	43,982	208,585
5065	2056	124,999	20,190	39,301	184,491
5065	2057	109,104	18,104	34,847	162,054
5065	2058	94,703	16,099	30,632	141,434
5065	2059	81,853	14,202	26,672	122,727
5065	2060	70,530	12,431	22,990	105,951
5065	2061	60,651	10,799	19,611	91,061
5065	2062	52,091	9,315	16,564	77,971
5065	2063	44,704	7,981	13,866	66,551
5065	2064	38,326	6,794	11,518	56,639
5065	2065	32,807	5,750	9,509	48,066
5065	2066	28,014	4,839	7,813	40,666
5065	2067	23,832	4,051	6,408	34,290
5065	2068	20,168	3,373	5,263	28,804
5065	2069	16,951	2,794	4,345	24,091
5065	2070	14,123	2,302	3,616	20,040
5065	2071	11,640	1,884	3,052	16,575

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5080

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5080	2022	2,797	67,341	406,459	476,596
5080	2023	6,788	36,390	401,312	444,490
5080	2024	10,545	36,339	397,357	444,242
5080	2025	14,208	35,037	392,536	441,781
5080	2026	17,571	34,794	386,845	439,210
5080	2027	20,315	34,621	380,200	435,136
5080	2028	21,918	33,775	372,508	428,201
5080	2029	23,428	37,617	363,701	424,745
5080	2030	24,525	40,579	353,705	418,809
5080	2031	24,694	39,650	342,477	406,821
5080	2032	24,786	38,757	330,088	393,631
5080	2033	24,934	38,361	316,607	379,902
5080	2034	25,082	38,313	302,117	365,511
5080	2035	25,093	38,509	286,815	350,417
5080	2036	25,436	38,068	270,942	334,445
5080	2037	25,924	37,584	254,744	318,251
5080	2038	25,984	37,050	238,448	301,483
5080	2039	25,828	36,320	222,217	284,364
5080	2040	25,522	35,498	206,138	267,158
5080	2041	25,275	34,668	190,263	250,207
5080	2042	24,840	33,769	174,598	233,206
5080	2043	24,056	32,782	159,123	215,960
5080	2044	23,186	31,635	143,835	198,657
5080	2045	22,215	30,400	128,781	181,396
5080	2046	21,180	29,059	114,048	164,286
5080	2047	20,085	27,617	99,758	147,460
5080	2048	18,925	26,075	86,065	131,065
5080	2049	17,704	24,443	73,133	115,281
5080	2050	16,451	22,737	61,121	100,309
5080	2051	15,211	20,973	50,188	86,372
5080	2052	13,972	19,171	40,459	73,602
5080	2053	12,738	17,353	31,995	62,086
5080	2054	11,560	15,546	24,797	51,903
5080	2055	10,442	13,784	18,822	43,047
5080	2056	9,391	12,097	13,984	35,472
5080	2057	8,413	10,510	10,165	29,088
5080	2058	7,507	9,043	7,227	23,776
5080	2059	6,674	7,703	5,026	19,403
5080	2060	5,909	6,493	3,422	15,823
5080	2061	5,208	5,414	2,284	12,906
5080	2062	4,569	4,464	1,499	10,533
5080	2063	3,991	3,638	973	8,602
5080	2064	3,471	2,930	629	7,030
5080	2065	3,008	2,331	409	5,748
5080	2066	2,599	1,828	272	4,699
5080	2067	2,240	1,414	187	3,840
5080	2068	1,925	1,076	134	3,135
5080	2069	1,650	805	101	2,557
5080	2070	1,411	592	80	2,083
5080	2071	1,203	427	65	1,696

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5091

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5091	2022	6,304	99,251	497,342	602,898
5091	2023	15,843	35,898	488,988	540,729
5091	2024	27,287	59,490	483,243	570,020
5091	2025	37,745	81,068	476,776	595,588
5091	2026	45,979	88,240	469,353	603,572
5091	2027	54,676	89,263	460,604	604,544
5091	2028	62,824	87,983	450,682	601,490
5091	2029	70,034	86,955	440,052	597,041
5091	2030	76,694	86,855	428,244	591,793
5091	2031	83,265	90,508	414,105	587,877
5091	2032	88,682	94,203	398,837	581,723
5091	2033	91,852	97,332	383,615	572,799
5091	2034	94,155	99,562	367,296	561,013
5091	2035	96,230	98,866	349,943	545,039
5091	2036	97,785	97,564	331,712	527,062
5091	2037	98,950	96,594	312,657	508,201
5091	2038	99,883	95,992	292,918	488,793
5091	2039	100,728	100,503	272,659	473,890
5091	2040	101,084	105,842	252,063	458,990
5091	2041	100,585	106,822	231,350	438,757
5091	2042	99,653	105,774	210,761	416,189
5091	2043	98,364	104,415	190,543	393,322
5091	2044	96,165	102,626	170,919	369,710
5091	2045	93,805	99,964	152,082	345,851
5091	2046	91,313	97,107	134,177	322,598
5091	2047	88,169	93,961	117,308	299,438
5091	2048	84,737	90,491	101,567	276,795
5091	2049	81,050	86,607	87,040	254,698
5091	2050	77,147	82,382	73,802	233,331
5091	2051	73,089	77,989	61,911	212,990
5091	2052	68,815	73,477	51,399	193,691
5091	2053	64,428	68,819	42,246	175,493
5091	2054	60,033	64,043	34,394	158,469
5091	2055	55,634	59,222	27,757	142,613
5091	2056	51,227	54,427	22,229	127,883
5091	2057	46,865	49,726	17,688	114,279
5091	2058	42,626	45,185	14,007	101,818
5091	2059	38,535	40,859	11,055	90,449
5091	2060	34,626	36,784	8,707	80,117
5091	2061	30,922	32,978	6,848	70,748
5091	2062	27,443	29,453	5,379	62,275
5091	2063	24,205	26,206	4,218	54,629
5091	2064	21,219	23,230	3,297	47,746
5091	2065	18,489	20,510	2,566	41,565
5091	2066	16,020	18,030	1,985	36,036
5091	2067	13,814	15,773	1,522	31,109
5091	2068	11,856	13,719	1,155	26,730
5091	2069	10,132	11,852	867	22,851
5091	2070	8,626	10,156	642	19,424
5091	2071	7,320	8,623	470	16,413

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5093

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5093	2022	390	40,205	117,736	158,332
5093	2023	921	11,433	107,068	119,422
5093	2024	1,588	11,470	97,798	110,855
5093	2025	2,393	10,687	88,752	101,832
5093	2026	3,037	10,688	80,077	93,802
5093	2027	3,510	10,754	71,889	86,154
5093	2028	3,896	9,970	64,263	78,129
5093	2029	4,393	9,766	57,241	71,400
5093	2030	4,771	9,625	50,832	65,229
5093	2031	4,876	9,184	44,224	58,284
5093	2032	5,020	8,808	38,120	51,948
5093	2033	5,172	8,825	33,382	47,379
5093	2034	5,302	8,647	29,172	43,121
5093	2035	5,472	8,543	25,440	39,454
5093	2036	5,670	8,400	22,132	36,201
5093	2037	5,795	8,264	19,200	33,260
5093	2038	5,845	8,135	16,601	30,581
5093	2039	5,851	7,917	14,294	28,062
5093	2040	5,887	7,675	12,249	25,811
5093	2041	5,875	7,447	10,442	23,765
5093	2042	5,754	7,193	8,853	21,800
5093	2043	5,610	6,925	7,464	19,999
5093	2044	5,451	6,597	6,258	18,306
5093	2045	5,280	6,255	5,220	16,755
5093	2046	5,083	5,885	4,331	15,298
5093	2047	4,861	5,488	3,576	13,925
5093	2048	4,623	5,068	2,939	12,630
5093	2049	4,375	4,631	2,405	11,411
5093	2050	4,112	4,181	1,961	10,254
5093	2051	3,831	3,726	1,593	9,151
5093	2052	3,549	3,275	1,291	8,115
5093	2053	3,269	2,836	1,043	7,149
5093	2054	2,992	2,419	842	6,252
5093	2055	2,719	2,032	678	5,429
5093	2056	2,453	1,679	547	4,679
5093	2057	2,198	1,364	441	4,003
5093	2058	1,953	1,090	356	3,400
5093	2059	1,720	857	289	2,866
5093	2060	1,501	662	236	2,399
5093	2061	1,296	504	193	1,994
5093	2062	1,108	379	159	1,646
5093	2063	937	281	133	1,351
5093	2064	785	206	111	1,102
5093	2065	651	150	94	895
5093	2066	534	109	80	723
5093	2067	434	79	69	582
5093	2068	349	57	60	466
5093	2069	277	42	52	370
5093	2070	218	30	45	293
5093	2071	169	22	40	230

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5118

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5118	2022	431	381,479	117,813	499,723
5118	2023	825	51,836	110,422	163,083
5118	2024	721	18,817	107,771	127,310
5118	2025	719	17,731	104,970	123,420
5118	2026	2,082	47,595	102,128	151,805
5118	2027	2,146	18,814	99,232	120,193
5118	2028	1,944	17,679	96,287	115,910
5118	2029	1,923	69,964	93,289	165,176
5118	2030	1,917	35,042	90,211	127,169
5118	2031	2,746	62,381	87,025	152,152
5118	2032	2,569	44,314	83,774	130,657
5118	2033	3,434	19,862	80,444	103,740
5118	2034	3,198	19,457	76,961	99,616
5118	2035	3,191	19,193	73,289	95,673
5118	2036	4,275	18,840	69,393	92,508
5118	2037	4,169	18,491	65,248	87,909
5118	2038	3,574	26,612	60,841	91,028
5118	2039	3,375	18,004	56,180	77,559
5118	2040	3,221	17,452	51,294	71,967
5118	2041	4,041	16,926	46,243	67,210
5118	2042	2,762	16,330	41,124	60,216
5118	2043	2,726	15,750	36,052	54,528
5118	2044	2,683	15,115	31,152	48,950
5118	2045	2,637	14,462	26,538	43,636
5118	2046	2,580	13,769	22,299	38,647
5118	2047	2,511	13,040	18,490	34,041
5118	2048	2,438	12,269	15,147	29,854
5118	2049	2,362	11,469	12,278	26,109
5118	2050	2,281	10,661	9,863	22,805
5118	2051	2,186	9,841	7,867	19,895
5118	2052	2,087	9,020	6,242	17,349
5118	2053	1,994	8,206	4,932	15,133
5118	2054	1,896	7,410	3,886	13,192
5118	2055	1,792	6,641	3,054	11,487
5118	2056	1,684	5,907	2,393	9,984
5118	2057	1,571	5,215	1,869	8,655
5118	2058	1,454	4,569	1,453	7,477
5118	2059	1,334	3,972	1,124	6,430
5118	2060	1,212	3,424	864	5,499
5118	2061	1,089	2,926	660	4,674
5118	2062	965	2,476	502	3,944
5118	2063	844	2,075	381	3,300
5118	2064	727	1,720	290	2,737
5118	2065	615	1,409	222	2,246
5118	2066	512	1,141	172	1,824
5118	2067	418	911	135	1,464
5118	2068	334	718	108	1,161
5118	2069	262	558	88	908
5118	2070	200	427	74	701
5118	2071	150	321	62	533

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5121

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5121	2022	54,240	309,450	486,510	850,200
5121	2023	113,609	119,976	467,670	701,255
5121	2024	152,136	120,438	456,278	728,852
5121	2025	189,278	127,247	443,413	759,937
5121	2026	222,475	119,033	429,422	770,931
5121	2027	254,325	122,291	414,827	791,444
5121	2028	279,190	161,089	398,744	839,023
5121	2029	306,626	121,665	382,215	810,506
5121	2030	333,526	132,285	364,358	830,169
5121	2031	354,851	114,783	344,657	814,292
5121	2032	365,741	108,698	325,543	799,982
5121	2033	368,529	108,064	307,319	783,912
5121	2034	374,497	106,210	288,975	769,683
5121	2035	377,647	103,903	270,590	752,140
5121	2036	376,783	101,034	252,230	730,047
5121	2037	372,285	98,016	233,961	704,261
5121	2038	364,723	94,884	215,842	675,449
5121	2039	354,839	90,990	197,938	643,768
5121	2040	344,968	86,862	180,316	612,147
5121	2041	333,895	82,673	163,052	579,620
5121	2042	321,562	78,175	146,241	545,978
5121	2043	309,127	85,661	130,008	524,796
5121	2044	296,475	68,693	114,488	479,656
5121	2045	283,281	63,430	99,817	446,528
5121	2046	268,910	58,693	86,112	413,715
5121	2047	253,766	53,918	73,460	381,144
5121	2048	238,331	60,834	61,924	361,088
5121	2049	223,015	43,762	51,545	318,323
5121	2050	207,511	38,812	42,349	288,672
5121	2051	191,308	34,184	34,329	259,821
5121	2052	175,043	29,921	27,452	232,416
5121	2053	158,969	26,044	21,655	206,667
5121	2054	143,374	22,573	16,853	182,800
5121	2055	128,452	19,516	12,941	160,909
5121	2056	114,228	16,786	9,811	140,825
5121	2057	100,970	14,397	7,352	122,719
5121	2058	88,723	12,361	5,456	106,539
5121	2059	77,564	10,599	4,020	92,182
5121	2060	67,504	9,089	2,952	79,546
5121	2061	58,573	7,788	2,171	68,532
5121	2062	50,750	6,667	1,609	59,027
5121	2063	43,948	5,704	1,208	50,860
5121	2064	38,043	4,877	925	43,845
5121	2065	32,942	4,171	724	37,836
5121	2066	28,548	3,569	581	32,698
5121	2067	24,753	3,059	477	28,289
5121	2068	21,458	2,629	400	24,487
5121	2069	18,578	2,268	340	21,186
5121	2070	16,043	1,964	293	18,299
5121	2071	13,797	1,707	254	15,758

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5125

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5125	2022	116,689	104,403	258,006	479,098
5125	2023	80,280	6,541	247,571	334,391
5125	2024	78,255	6,588	238,121	322,963
5125	2025	70,372	5,974	228,614	304,960
5125	2026	61,098	5,952	218,881	285,930
5125	2027	78,687	61,467	209,010	349,163
5125	2028	54,534	7,176	199,303	261,013
5125	2029	58,263	34,046	189,664	281,973
5125	2030	44,633	7,767	180,042	232,441
5125	2031	44,235	7,411	170,431	222,078
5125	2032	45,789	7,120	160,871	213,780
5125	2033	48,149	7,128	151,376	206,654
5125	2034	45,302	6,951	141,945	194,198
5125	2035	43,438	6,836	132,612	182,886
5125	2036	43,557	6,693	123,416	173,666
5125	2037	43,602	6,560	114,393	164,555
5125	2038	40,929	6,437	105,577	152,943
5125	2039	37,917	6,247	96,995	141,159
5125	2040	36,435	6,043	88,667	131,145
5125	2041	36,211	5,858	80,615	122,684
5125	2042	33,064	5,657	72,856	111,578
5125	2043	31,459	5,454	65,405	102,318
5125	2044	29,760	5,209	58,274	93,243
5125	2045	27,976	4,962	51,481	84,420
5125	2046	26,118	4,701	45,048	75,868
5125	2047	24,201	4,429	39,000	67,629
5125	2048	22,241	4,146	33,361	59,748
5125	2049	20,262	3,855	28,163	52,281
5125	2050	18,289	3,561	23,434	45,284
5125	2051	16,351	3,267	19,197	38,815
5125	2052	14,476	2,976	15,468	32,920
5125	2053	12,694	2,690	12,246	27,630
5125	2054	11,026	2,414	9,513	22,952
5125	2055	9,486	2,148	7,243	18,877
5125	2056	8,086	1,895	5,400	15,381
5125	2057	6,828	1,657	3,940	12,425
5125	2058	5,713	1,434	2,812	9,960
5125	2059	4,737	1,229	1,964	7,930
5125	2060	3,892	1,041	1,344	6,276
5125	2061	3,168	871	903	4,942
5125	2062	2,555	719	599	3,873
5125	2063	2,040	586	394	3,019
5125	2064	1,611	470	260	2,341
5125	2065	1,257	371	174	1,802
5125	2066	968	288	120	1,376
5125	2067	734	220	86	1,040
5125	2068	548	164	64	776
5125	2069	401	121	50	572
5125	2070	288	87	41	415
5125	2071	202	61	34	297

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5128

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5128	2022	42,750	204,659	224,033	471,442
5128	2023	46,255	254,231	221,276	521,761
5128	2024	54,637	14,151	217,753	286,541
5128	2025	55,214	14,154	213,319	282,687
5128	2026	65,474	14,152	207,951	287,577
5128	2027	78,011	14,144	201,673	293,829
5128	2028	88,962	31,411	194,564	314,937
5128	2029	96,362	14,667	186,750	297,779
5128	2030	91,991	27,630	178,386	298,007
5128	2031	101,647	14,811	169,635	286,094
5128	2032	110,081	14,496	160,654	285,231
5128	2033	87,261	14,141	151,587	252,989
5128	2034	90,522	13,740	142,543	246,805
5128	2035	72,176	13,543	133,592	219,311
5128	2036	84,570	13,323	124,768	222,662
5128	2037	68,309	13,080	116,078	197,466
5128	2038	61,730	12,793	107,510	182,033
5128	2039	60,851	12,474	99,058	172,382
5128	2040	59,560	12,128	90,710	162,398
5128	2041	57,977	27,129	82,457	167,563
5128	2042	56,163	11,960	74,296	142,419
5128	2043	54,183	11,523	66,239	131,945
5128	2044	52,448	11,050	58,333	121,831
5128	2045	50,084	10,544	50,669	111,297
5128	2046	48,125	10,006	43,362	101,493
5128	2047	46,017	9,437	36,532	91,987
5128	2048	43,853	8,844	30,280	82,977
5128	2049	42,078	8,231	24,675	74,984
5128	2050	40,195	7,603	19,756	67,554
5128	2051	37,826	6,942	15,537	60,305
5128	2052	34,956	6,275	12,003	53,234
5128	2053	31,959	5,641	9,111	46,710
5128	2054	29,171	5,022	6,797	40,990
5128	2055	26,163	4,427	4,986	35,576
5128	2056	23,239	3,861	3,599	30,699
5128	2057	20,126	3,334	2,555	26,015
5128	2058	17,395	2,849	1,785	22,030
5128	2059	14,993	2,413	1,227	18,632
5128	2060	12,399	2,025	829	15,252
5128	2061	10,360	1,686	549	12,595
5128	2062	8,584	1,395	357	10,336
5128	2063	7,072	1,148	227	8,447
5128	2064	5,810	942	141	6,893
5128	2065	4,775	773	85	5,633
5128	2066	3,942	634	51	4,626
5128	2067	3,285	521	29	3,834
5128	2068	2,774	429	16	3,219
5128	2069	2,375	354	9	2,738
5128	2070	2,064	292	5	2,361
5128	2071	1,822	241	2	2,065

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5129

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5129	2022	76,028	24,984	1,153,756	1,254,769
5129	2023	167,200	32,020	1,135,415	1,334,635
5129	2024	255,660	42,758	1,123,450	1,421,868
5129	2025	340,311	57,950	1,108,564	1,506,826
5129	2026	426,960	76,490	1,091,983	1,595,433
5129	2027	507,310	96,677	1,074,666	1,678,653
5129	2028	578,135	116,850	1,055,542	1,750,527
5129	2029	637,744	126,771	1,034,461	1,798,976
5129	2030	686,214	127,141	1,008,970	1,822,326
5129	2031	736,805	131,843	978,304	1,846,953
5129	2032	793,178	160,009	946,775	1,899,962
5129	2033	836,491	185,950	914,522	1,936,964
5129	2034	853,238	186,705	879,325	1,919,268
5129	2035	865,734	197,954	841,138	1,904,827
5129	2036	874,706	222,180	799,984	1,896,870
5129	2037	886,262	231,470	755,972	1,873,704
5129	2038	892,876	236,466	709,310	1,838,652
5129	2039	881,426	246,473	660,328	1,788,227
5129	2040	882,335	247,224	609,493	1,739,052
5129	2041	887,544	243,539	557,400	1,688,484
5129	2042	880,356	239,033	504,754	1,624,144
5129	2043	864,379	234,256	452,350	1,550,985
5129	2044	839,617	231,244	401,033	1,471,893
5129	2045	810,000	225,270	351,627	1,386,898
5129	2046	779,664	215,543	304,898	1,300,105
5129	2047	744,819	210,961	261,485	1,217,266
5129	2048	713,588	206,738	221,841	1,142,167
5129	2049	684,923	197,103	186,240	1,068,266
5129	2050	647,900	187,014	154,804	989,718
5129	2051	608,948	179,924	127,497	916,369
5129	2052	567,853	172,292	104,143	844,288
5129	2053	525,783	162,476	84,465	772,724
5129	2054	485,409	152,579	68,099	706,087
5129	2055	444,746	141,650	54,635	641,030
5129	2056	405,299	130,899	43,660	579,859
5129	2057	367,764	119,844	34,782	522,390
5129	2058	331,571	108,888	27,643	468,101
5129	2059	297,278	98,665	21,932	417,875
5129	2060	265,879	88,982	17,385	372,247
5129	2061	236,784	79,503	13,783	330,070
5129	2062	210,243	70,520	10,937	291,700
5129	2063	186,132	62,257	8,696	257,084
5129	2064	164,157	54,602	6,935	225,694
5129	2065	144,404	47,747	5,554	197,705
5129	2066	126,554	41,552	4,474	172,581
5129	2067	110,470	35,999	3,627	150,096
5129	2068	96,002	31,057	2,962	130,022
5129	2069	83,010	26,690	2,434	112,134
5129	2070	71,381	22,849	2,011	96,241
5129	2071	61,002	19,485	1,665	82,152

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 5130

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
5130	2022	358,638	84,549	20,413	463,600
5130	2023	344,276	33,908	19,569	397,752
5130	2024	373,916	3,612	18,664	396,192
5130	2025	309,490	3,584	17,814	330,888
5130	2026	293,173	3,555	16,978	313,705
5130	2027	351,138	3,522	16,161	370,821
5130	2028	242,245	3,487	15,366	261,098
5130	2029	243,280	3,449	14,596	261,325
5130	2030	228,622	3,407	13,855	245,883
5130	2031	206,216	3,362	13,141	222,718
5130	2032	193,908	3,312	12,455	209,674
5130	2033	182,087	3,257	11,794	197,138
5130	2034	183,733	3,198	11,154	198,084
5130	2035	186,618	3,133	10,529	200,280
5130	2036	189,182	3,061	9,914	202,156
5130	2037	188,909	2,983	9,301	201,193
5130	2038	185,578	2,898	8,685	197,160
5130	2039	186,714	2,805	8,059	197,578
5130	2040	180,737	2,704	7,421	190,862
5130	2041	172,397	2,594	6,768	181,759
5130	2042	168,929	16,390	6,102	191,421
5130	2043	166,295	25,241	5,426	196,963
5130	2044	163,639	3,552	4,750	171,942
5130	2045	149,780	3,399	4,085	157,265
5130	2046	142,424	3,238	3,446	149,108
5130	2047	133,383	3,070	2,849	139,302
5130	2048	124,776	14,706	2,306	141,787
5130	2049	114,819	3,179	1,825	119,823
5130	2050	105,567	2,996	1,411	109,974
5130	2051	96,215	2,813	1,064	100,093
5130	2052	88,789	2,635	782	92,205
5130	2053	78,809	2,462	559	81,830
5130	2054	71,182	2,298	388	73,869
5130	2055	63,955	2,145	262	66,362
5130	2056	57,327	2,004	171	59,502
5130	2057	51,630	1,874	108	53,612
5130	2058	46,546	1,756	67	48,369
5130	2059	42,024	1,649	40	43,713
5130	2060	38,000	1,550	23	39,573
5130	2061	34,398	1,459	13	35,870
5130	2062	31,147	1,373	7	32,528
5130	2063	28,180	1,292	4	29,475
5130	2064	25,440	1,212	2	26,653
5130	2065	22,885	1,133	1	24,018
5130	2066	20,490	1,053	0	21,544
5130	2067	18,243	973	0	19,216
5130	2068	16,138	891	0	17,030
5130	2069	14,177	809	0	14,986
5130	2070	12,359	726	0	13,085
5130	2071	10,684	644	0	11,328

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6000

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6000	2022	2,416,538	3,440,199	2,087,963	7,944,700
6000	2023	2,483,895	523,618	2,017,469	5,024,983
6000	2024	2,378,039	378,700	1,986,827	4,743,567
6000	2025	2,575,633	395,370	1,955,656	4,926,659
6000	2026	3,165,863	238,415	1,922,848	5,327,127
6000	2027	2,782,472	441,591	1,888,837	5,112,900
6000	2028	2,887,537	1,234,225	1,856,043	5,977,805
6000	2029	2,928,887	470,426	1,823,020	5,222,334
6000	2030	3,062,621	688,433	1,791,753	5,542,807
6000	2031	3,050,556	646,329	1,758,645	5,455,531
6000	2032	2,988,231	675,201	1,726,458	5,389,891
6000	2033	2,959,791	288,891	1,694,572	4,943,253
6000	2034	3,083,297	247,756	1,661,968	4,993,021
6000	2035	3,067,287	339,864	1,628,428	5,035,579
6000	2036	2,951,222	364,809	1,593,690	4,909,721
6000	2037	2,889,611	806,464	1,557,457	5,253,532
6000	2038	2,989,183	1,329,294	1,519,407	5,837,884
6000	2039	2,945,346	403,587	1,479,218	4,828,151
6000	2040	2,956,178	565,655	1,436,575	4,958,408
6000	2041	2,838,345	541,550	1,391,162	4,771,057
6000	2042	2,865,303	302,728	1,342,662	4,510,693
6000	2043	2,839,283	606,777	1,290,770	4,736,829
6000	2044	2,779,769	300,655	1,235,209	4,315,634
6000	2045	2,655,618	294,334	1,175,768	4,125,721
6000	2046	2,593,142	287,217	1,112,359	3,992,718
6000	2047	2,526,244	279,650	1,045,046	3,850,940
6000	2048	2,429,163	271,296	974,083	3,674,542
6000	2049	2,353,076	262,183	899,994	3,515,253
6000	2050	2,244,776	252,893	823,587	3,321,256
6000	2051	2,158,072	243,311	745,900	3,147,283
6000	2052	2,086,214	233,277	668,139	2,987,631
6000	2053	1,981,953	222,922	591,562	2,796,437
6000	2054	1,872,197	212,272	517,355	2,601,824
6000	2055	1,773,617	201,396	446,606	2,421,619
6000	2056	1,672,136	190,366	380,303	2,242,806
6000	2057	1,565,249	179,188	319,260	2,063,697
6000	2058	1,458,186	167,923	264,061	1,890,170
6000	2059	1,350,541	156,634	215,070	1,722,244
6000	2060	1,243,746	145,389	172,409	1,561,544
6000	2061	1,138,527	134,261	135,956	1,408,744
6000	2062	1,035,773	123,325	105,406	1,264,504
6000	2063	936,460	112,648	80,306	1,129,413
6000	2064	841,257	102,285	60,087	1,003,630
6000	2065	750,770	92,281	44,138	887,189
6000	2066	665,323	82,670	31,825	779,818
6000	2067	585,144	73,479	22,530	681,153
6000	2068	510,386	64,739	15,673	590,798
6000	2069	441,137	56,481	10,732	508,351
6000	2070	377,500	48,745	7,257	433,501
6000	2071	319,498	41,571	4,868	365,937

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6016

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6016	2022	14,228	119,114	136,144	269,485
6016	2023	15,119	63,494	128,463	207,075
6016	2024	16,326	71,200	123,111	210,637
6016	2025	23,965	78,797	117,594	220,356
6016	2026	24,838	83,255	111,813	219,906
6016	2027	24,287	85,032	105,818	215,138
6016	2028	33,088	85,483	99,652	218,223
6016	2029	36,184	87,116	93,367	216,667
6016	2030	31,752	88,863	86,995	207,609
6016	2031	28,818	88,396	80,593	197,807
6016	2032	28,112	86,755	74,310	189,177
6016	2033	34,367	86,801	68,230	189,398
6016	2034	27,783	85,873	62,348	176,004
6016	2035	24,652	84,473	56,714	165,839
6016	2036	24,462	82,405	51,367	158,233
6016	2037	24,323	80,172	46,333	150,828
6016	2038	23,803	77,883	41,625	143,312
6016	2039	22,978	75,605	37,244	135,827
6016	2040	23,185	73,108	33,183	129,476
6016	2041	21,624	70,249	29,433	121,306
6016	2042	21,584	67,286	25,979	114,849
6016	2043	20,194	64,217	22,811	107,222
6016	2044	19,482	60,978	19,916	100,376
6016	2045	18,763	57,696	17,283	93,742
6016	2046	18,013	54,368	14,901	87,282
6016	2047	17,200	51,021	12,760	80,981
6016	2048	16,319	47,673	10,850	74,841
6016	2049	15,375	44,339	9,158	68,871
6016	2050	14,372	41,043	7,672	63,087
6016	2051	13,319	37,809	6,379	57,507
6016	2052	12,230	34,641	5,264	52,134
6016	2053	11,120	31,547	4,312	46,979
6016	2054	10,008	28,537	3,507	42,052
6016	2055	8,914	25,625	2,832	37,370
6016	2056	7,858	22,824	2,272	32,953
6016	2057	6,860	20,153	1,811	28,824
6016	2058	5,936	17,630	1,436	25,002
6016	2059	5,093	15,272	1,133	21,498
6016	2060	4,332	13,093	892	18,317
6016	2061	3,654	11,102	701	15,457
6016	2062	3,055	9,307	550	12,913
6016	2063	2,531	7,710	433	10,674
6016	2064	2,077	6,310	343	8,730
6016	2065	1,687	5,102	273	7,061
6016	2066	1,354	4,074	220	5,648
6016	2067	1,073	3,215	179	4,467
6016	2068	838	2,505	148	3,492
6016	2069	645	1,929	124	2,697
6016	2070	487	1,467	105	2,058
6016	2071	360	1,102	90	1,552

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6028

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6028	2022	53,926	81,845	294,576	430,348
6028	2023	55,665	10,995	288,710	355,370
6028	2024	64,727	11,167	285,147	361,041
6028	2025	65,515	9,577	281,049	356,141
6028	2026	68,472	9,574	276,038	354,083
6028	2027	56,224	9,735	270,169	336,128
6028	2028	60,519	8,073	264,047	332,639
6028	2029	62,623	7,696	257,415	327,734
6028	2030	51,813	65,684	250,029	367,527
6028	2031	51,766	68,900	241,815	362,481
6028	2032	48,203	89,272	232,811	370,286
6028	2033	49,551	21,257	222,992	293,799
6028	2034	46,068	12,656	212,270	270,994
6028	2035	50,753	12,507	200,646	263,905
6028	2036	46,087	12,296	188,158	246,540
6028	2037	43,881	68,907	174,886	287,675
6028	2038	43,079	49,429	160,969	253,477
6028	2039	43,714	15,064	146,598	205,376
6028	2040	42,736	14,746	132,013	189,496
6028	2041	38,533	14,466	117,515	170,514
6028	2042	38,458	24,672	103,382	166,512
6028	2043	37,992	30,399	89,894	158,285
6028	2044	35,494	14,512	77,297	127,304
6028	2045	33,976	14,219	65,784	113,979
6028	2046	32,708	13,904	55,477	102,089
6028	2047	31,812	13,526	46,440	91,778
6028	2048	28,952	13,108	38,675	80,735
6028	2049	27,143	12,709	32,129	71,981
6028	2050	25,280	12,305	26,703	64,288
6028	2051	23,716	11,888	22,266	57,870
6028	2052	21,466	11,442	18,671	51,580
6028	2053	19,632	10,962	15,772	46,366
6028	2054	17,836	10,472	13,431	41,738
6028	2055	16,106	9,982	11,525	37,613
6028	2056	14,455	9,478	9,953	33,886
6028	2057	12,893	8,959	8,634	30,486
6028	2058	11,435	8,426	7,506	27,367
6028	2059	10,093	7,881	6,525	24,499
6028	2060	8,863	7,325	5,662	21,849
6028	2061	7,741	6,761	4,896	19,398
6028	2062	6,727	6,193	4,216	17,136
6028	2063	5,817	5,626	3,611	15,054
6028	2064	5,005	5,064	3,075	13,144
6028	2065	4,284	4,515	2,600	11,399
6028	2066	3,648	3,984	2,181	9,813
6028	2067	3,089	3,478	1,813	8,380
6028	2068	2,600	3,002	1,492	7,094
6028	2069	2,175	2,559	1,215	5,949
6028	2070	1,808	2,154	978	4,939
6028	2071	1,491	1,788	777	4,057

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6040

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6040	2022	1,635	114,812	65,203	181,651
6040	2023	3,673	37,302	60,139	101,114
6040	2024	6,226	12,020	57,549	75,795
6040	2025	9,054	10,574	54,887	74,515
6040	2026	11,982	10,555	52,202	74,738
6040	2027	14,706	10,695	49,526	74,927
6040	2028	17,694	9,189	46,869	73,752
6040	2029	21,781	15,537	44,239	81,557
6040	2030	26,104	8,861	41,614	76,579
6040	2031	29,780	8,107	38,986	76,872
6040	2032	32,663	7,515	36,441	76,619
6040	2033	37,576	22,731	34,001	94,309
6040	2034	44,720	7,869	31,612	84,201
6040	2035	49,080	7,747	29,272	86,099
6040	2036	51,190	7,573	26,980	85,744
6040	2037	53,237	7,436	24,736	85,409
6040	2038	55,653	26,749	22,542	104,944
6040	2039	58,456	7,789	20,406	86,650
6040	2040	60,463	7,529	18,336	86,328
6040	2041	61,383	7,330	16,347	85,060
6040	2042	61,969	7,114	14,451	83,534
6040	2043	62,477	6,907	12,663	82,047
6040	2044	62,797	6,625	10,995	80,417
6040	2045	62,155	6,355	9,458	77,969
6040	2046	61,230	6,069	8,062	75,361
6040	2047	59,792	5,766	6,809	72,368
6040	2048	58,222	5,448	5,701	69,370
6040	2049	56,619	5,116	4,733	66,468
6040	2050	54,743	4,778	3,899	63,421
6040	2051	52,708	4,440	3,189	60,337
6040	2052	50,527	4,099	2,593	57,219
6040	2053	48,352	3,761	2,097	54,210
6040	2054	45,686	3,430	1,690	50,806
6040	2055	43,111	3,109	1,358	47,578
6040	2056	40,455	2,802	1,091	44,348
6040	2057	37,726	2,511	876	41,114
6040	2058	34,940	2,240	706	37,886
6040	2059	32,128	1,989	571	34,687
6040	2060	29,315	1,758	464	31,537
6040	2061	26,531	1,549	379	28,459
6040	2062	23,803	1,359	313	25,475
6040	2063	21,157	1,188	260	22,605
6040	2064	18,615	1,034	218	19,867
6040	2065	16,202	896	184	17,282
6040	2066	13,941	772	157	14,870
6040	2067	11,856	660	135	12,651
6040	2068	9,963	560	117	10,640
6040	2069	8,272	471	101	8,844
6040	2070	6,784	391	88	7,264
6040	2071	5,493	321	77	5,891

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6042

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6042	2022	2,211	40,600	95,522	138,333
6042	2023	2,371	5,934	92,815	101,119
6042	2024	2,533	6,029	91,535	100,097
6042	2025	2,697	5,151	90,102	97,950
6042	2026	2,845	5,149	88,527	96,521
6042	2027	3,056	5,238	86,812	95,105
6042	2028	3,217	4,319	84,947	92,483
6042	2029	3,384	4,111	82,929	90,424
6042	2030	3,538	3,998	80,745	88,281
6042	2031	3,736	3,544	78,161	85,442
6042	2032	3,902	3,194	75,366	82,461
6042	2033	5,131	3,292	72,691	81,114
6042	2034	4,942	3,125	69,935	78,001
6042	2035	5,893	3,059	67,137	76,089
6042	2036	7,109	2,963	64,333	74,404
6042	2037	6,984	2,892	61,555	71,431
6042	2038	7,404	2,847	58,823	69,075
6042	2039	7,050	2,718	56,145	65,913
6042	2040	6,214	2,582	53,517	62,313
6042	2041	7,175	2,487	50,925	60,588
6042	2042	5,473	2,386	48,349	56,208
6042	2043	6,591	2,297	45,761	54,649
6042	2044	4,983	2,163	43,134	50,281
6042	2045	4,974	2,042	40,443	47,459
6042	2046	4,945	1,916	37,673	44,534
6042	2047	4,896	1,786	34,822	41,504
6042	2048	4,833	1,653	31,899	38,384
6042	2049	4,755	1,518	28,925	35,197
6042	2050	4,667	1,384	25,929	31,980
6042	2051	4,556	1,252	22,945	28,752
6042	2052	4,433	1,123	20,017	25,573
6042	2053	4,305	999	17,196	22,500
6042	2054	4,161	881	14,533	19,575
6042	2055	4,015	770	12,075	16,860
6042	2056	3,850	667	9,857	14,374
6042	2057	3,667	572	7,900	12,138
6042	2058	3,465	486	6,208	10,159
6042	2059	3,245	409	4,779	8,433
6042	2060	3,010	341	3,601	6,952
6042	2061	2,760	281	2,654	5,696
6042	2062	2,501	230	1,913	4,643
6042	2063	2,235	186	1,349	3,769
6042	2064	1,968	149	932	3,049
6042	2065	1,706	118	633	2,457
6042	2066	1,454	93	425	1,971
6042	2067	1,217	72	284	1,573
6042	2068	999	56	191	1,246
6042	2069	805	42	131	978
6042	2070	634	32	93	759
6042	2071	489	24	68	581

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6049

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6049	2022	5,272	138,214	379,682	523,169
6049	2023	13,564	68,850	349,380	431,794
6049	2024	21,910	77,199	341,034	440,143
6049	2025	29,270	79,141	331,878	440,290
6049	2026	36,948	78,692	322,025	437,666
6049	2027	43,813	79,713	311,419	434,944
6049	2028	49,844	78,283	300,046	428,173
6049	2029	55,656	77,138	287,996	420,790
6049	2030	59,965	77,384	275,203	412,551
6049	2031	63,627	81,412	261,699	406,737
6049	2032	66,268	83,744	247,702	397,713
6049	2033	68,542	82,848	233,305	384,694
6049	2034	71,036	81,636	218,444	371,116
6049	2035	72,907	80,968	203,195	357,071
6049	2036	73,785	81,601	187,671	343,058
6049	2037	74,453	82,966	172,015	329,433
6049	2038	74,882	84,033	156,401	315,317
6049	2039	75,327	88,820	141,033	305,180
6049	2040	75,431	98,888	126,124	300,442
6049	2041	74,957	105,003	111,877	291,836
6049	2042	74,296	104,195	98,471	276,963
6049	2043	73,209	102,537	86,046	261,792
6049	2044	71,823	101,456	74,693	247,972
6049	2045	70,170	99,259	64,454	233,883
6049	2046	68,376	96,585	55,330	220,291
6049	2047	66,265	94,556	47,280	208,101
6049	2048	63,768	91,734	40,234	195,736
6049	2049	61,002	87,965	34,104	183,071
6049	2050	57,994	84,076	28,788	170,858
6049	2051	54,821	80,110	24,187	159,118
6049	2052	51,480	76,181	20,209	147,869
6049	2053	48,077	72,342	16,773	137,192
6049	2054	44,664	68,549	13,813	127,025
6049	2055	41,282	64,832	11,273	117,386
6049	2056	37,954	61,230	9,106	108,290
6049	2057	34,748	57,752	7,272	99,772
6049	2058	31,700	54,405	5,738	91,842
6049	2059	28,830	51,201	4,469	84,500
6049	2060	26,146	48,131	3,436	77,712
6049	2061	23,647	45,174	2,609	71,429
6049	2062	21,326	42,314	1,957	65,598
6049	2063	19,175	39,536	1,454	60,164
6049	2064	17,182	36,819	1,072	55,073
6049	2065	15,335	34,150	786	50,271
6049	2066	13,621	31,516	577	45,713
6049	2067	12,030	28,909	425	41,364
6049	2068	10,552	26,329	315	37,197
6049	2069	9,184	23,779	238	33,201
6049	2070	7,924	21,271	183	29,378
6049	2071	6,773	18,821	143	25,737

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6070

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6070	2022	-	37,313	69,734	107,047
6070	2023	-	5,453	66,847	72,301
6070	2024	-	5,541	65,245	70,786
6070	2025	-	4,734	63,477	68,211
6070	2026	-	4,732	61,554	66,286
6070	2027	-	4,814	59,481	64,295
6070	2028	-	3,970	57,253	61,223
6070	2029	-	3,778	54,862	58,641
6070	2030	-	3,674	52,288	55,962
6070	2031	-	3,257	49,521	52,778
6070	2032	-	2,935	46,612	49,547
6070	2033	-	3,026	43,581	46,606
6070	2034	-	2,872	40,415	43,286
6070	2035	-	2,812	37,138	39,950
6070	2036	-	2,723	33,783	36,506
6070	2037	-	2,658	30,391	33,049
6070	2038	-	2,617	27,017	29,634
6070	2039	-	2,498	23,720	26,218
6070	2040	-	2,373	20,561	22,934
6070	2041	-	2,286	17,594	19,880
6070	2042	-	2,193	14,861	17,055
6070	2043	-	2,111	12,390	14,501
6070	2044	-	1,988	10,200	12,188
6070	2045	-	1,877	8,297	10,173
6070	2046	-	1,761	6,675	8,436
6070	2047	-	1,641	5,320	6,961
6070	2048	-	1,519	4,208	5,726
6070	2049	-	1,395	3,310	4,705
6070	2050	-	1,272	2,595	3,867
6070	2051	-	1,151	2,032	3,183
6070	2052	-	1,032	1,593	2,625
6070	2053	-	918	1,251	2,170
6070	2054	-	810	986	1,796
6070	2055	-	708	781	1,488
6070	2056	-	613	620	1,233
6070	2057	-	526	495	1,021
6070	2058	-	447	398	844
6070	2059	-	376	321	697
6070	2060	-	313	261	574
6070	2061	-	258	213	472
6070	2062	-	211	176	387
6070	2063	-	171	146	317
6070	2064	-	137	123	259
6070	2065	-	109	104	212
6070	2066	-	85	88	174
6070	2067	-	66	76	142
6070	2068	-	51	66	117
6070	2069	-	39	57	96
6070	2070	-	30	50	79
6070	2071	-	22	44	66

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6077

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6077	2022	132,718	273,579	1,273,153	1,679,451
6077	2023	269,704	74,039	765,676	1,109,418
6077	2024	343,681	80,407	753,163	1,177,251
6077	2025	412,745	76,373	739,329	1,228,447
6077	2026	475,466	76,254	724,109	1,275,828
6077	2027	534,152	76,685	707,319	1,318,155
6077	2028	581,387	71,567	689,397	1,342,352
6077	2029	613,511	71,273	670,452	1,355,236
6077	2030	640,720	70,942	649,896	1,361,557
6077	2031	664,521	69,634	627,605	1,361,761
6077	2032	668,169	68,474	603,858	1,340,501
6077	2033	660,839	68,071	578,718	1,307,627
6077	2034	660,564	67,748	552,022	1,280,334
6077	2035	666,096	69,339	523,835	1,259,270
6077	2036	671,239	69,787	494,263	1,235,289
6077	2037	667,462	71,514	463,450	1,202,426
6077	2038	659,817	72,716	431,585	1,164,118
6077	2039	651,412	72,906	398,898	1,123,217
6077	2040	641,410	72,866	365,675	1,079,951
6077	2041	626,025	72,650	332,253	1,030,928
6077	2042	607,762	72,235	299,010	979,006
6077	2043	588,783	71,763	266,352	926,897
6077	2044	567,255	72,351	234,688	874,294
6077	2045	544,120	71,327	204,415	819,863
6077	2046	519,783	68,637	175,899	764,319
6077	2047	494,293	65,692	149,457	709,441
6077	2048	467,233	62,585	125,334	655,152
6077	2049	438,681	59,384	103,695	601,760
6077	2050	410,419	56,083	84,615	551,118
6077	2051	382,231	52,689	68,081	503,001
6077	2052	353,638	49,262	54,001	456,900
6077	2053	325,854	45,859	42,227	413,939
6077	2054	299,306	42,403	32,557	374,265
6077	2055	273,935	39,124	24,758	337,817
6077	2056	249,865	36,070	18,583	304,518
6077	2057	227,243	33,179	13,782	274,204
6077	2058	206,104	30,470	10,114	246,688
6077	2059	186,457	27,948	7,360	221,765
6077	2060	167,994	25,611	5,325	198,929
6077	2061	150,782	23,447	3,843	178,072
6077	2062	134,973	21,441	2,779	159,193
6077	2063	120,303	19,576	2,023	141,902
6077	2064	106,704	17,833	1,490	126,028
6077	2065	94,157	16,195	1,117	111,469
6077	2066	82,627	14,648	854	98,129
6077	2067	72,060	13,179	669	85,907
6077	2068	62,408	11,782	536	74,727
6077	2069	53,636	10,455	439	64,531
6077	2070	45,709	9,199	366	55,275
6077	2071	38,591	8,017	310	46,918

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6079

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6079	2022	25,089	42,848	155,040	222,976
6079	2023	50,432	10,900	152,833	214,165
6079	2024	92,553	10,984	151,480	255,017
6079	2025	117,184	10,169	149,457	276,811
6079	2026	130,627	10,162	146,789	287,578
6079	2027	141,931	10,236	143,600	295,767
6079	2028	153,725	9,381	139,946	303,051
6079	2029	168,621	9,178	135,953	313,751
6079	2030	177,669	9,060	131,745	318,474
6079	2031	182,666	8,093	127,449	318,208
6079	2032	186,867	7,095	123,217	317,179
6079	2033	191,582	6,994	119,134	317,710
6079	2034	193,860	6,639	115,209	315,708
6079	2035	192,863	6,365	111,441	310,669
6079	2036	191,043	6,049	107,798	304,889
6079	2037	189,134	5,743	104,217	299,094
6079	2038	186,974	5,451	100,618	293,042
6079	2039	183,335	5,071	96,914	285,320
6079	2040	178,188	4,679	93,019	275,887
6079	2041	173,044	4,324	88,854	266,221
6079	2042	167,423	3,964	84,354	255,740
6079	2043	160,771	3,622	79,474	243,867
6079	2044	153,567	3,252	74,199	231,019
6079	2045	145,901	2,914	68,543	217,358
6079	2046	137,787	2,594	62,564	202,945
6079	2047	129,219	2,297	56,351	187,867
6079	2048	120,285	2,024	50,017	172,325
6079	2049	111,091	1,775	43,696	156,562
6079	2050	101,761	1,551	37,529	140,841
6079	2051	92,403	1,350	31,655	125,409
6079	2052	83,102	1,172	26,202	110,476
6079	2053	73,978	1,013	21,272	96,263
6079	2054	65,141	872	16,927	82,940
6079	2055	56,715	748	13,190	70,653
6079	2056	48,817	638	10,059	59,514
6079	2057	41,511	541	7,502	49,555
6079	2058	34,841	456	5,470	40,767
6079	2059	28,860	382	3,898	33,140
6079	2060	23,586	317	2,716	26,618
6079	2061	19,018	261	1,851	21,130
6079	2062	15,141	212	1,237	16,591
6079	2063	11,919	172	814	12,905
6079	2064	9,298	137	531	9,966
6079	2065	7,208	109	346	7,662
6079	2066	5,572	86	228	5,885
6079	2067	4,316	67	154	4,537
6079	2068	3,371	51	108	3,530
6079	2069	2,670	39	80	2,789
6079	2070	2,158	30	62	2,249
6079	2071	1,784	22	50	1,856

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6086

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6086	2022	1,166	11,939	49,930	63,034
6086	2023	2,651	1,745	45,283	49,679
6086	2024	4,101	1,773	41,104	46,979
6086	2025	5,514	1,515	37,024	44,053
6086	2026	6,886	1,514	33,137	41,536
6086	2027	8,242	1,540	29,517	39,299
6086	2028	10,170	1,270	26,213	37,653
6086	2029	12,341	1,209	23,239	36,789
6086	2030	14,075	1,176	20,582	35,833
6086	2031	16,374	1,042	18,224	35,640
6086	2032	19,167	939	16,152	36,258
6086	2033	21,340	968	14,335	36,644
6086	2034	22,717	919	12,727	36,363
6086	2035	23,688	900	11,290	35,878
6086	2036	25,118	871	9,993	35,982
6086	2037	26,004	850	8,807	35,661
6086	2038	25,712	837	7,716	34,266
6086	2039	25,363	799	6,710	32,872
6086	2040	24,959	759	5,785	31,502
6086	2041	24,503	731	4,939	30,173
6086	2042	23,987	702	4,174	28,862
6086	2043	23,420	675	3,490	27,585
6086	2044	22,821	636	2,887	26,344
6086	2045	22,178	601	2,364	25,143
6086	2046	21,478	563	1,918	23,960
6086	2047	20,713	525	1,544	22,782
6086	2048	19,907	486	1,235	21,628
6086	2049	19,053	446	983	20,482
6086	2050	18,113	407	780	19,299
6086	2051	17,085	368	618	18,071
6086	2052	15,973	330	489	16,793
6086	2053	14,783	294	388	15,465
6086	2054	13,525	259	308	14,092
6086	2055	12,213	226	246	12,686
6086	2056	10,867	196	196	11,260
6086	2057	9,510	168	157	9,836
6086	2058	8,171	143	127	8,440
6086	2059	6,884	120	102	7,107
6086	2060	5,683	100	83	5,866
6086	2061	4,595	83	68	4,746
6086	2062	3,637	68	56	3,761
6086	2063	2,816	55	47	2,918
6086	2064	2,129	44	39	2,212
6086	2065	1,569	35	33	1,637
6086	2066	1,126	27	28	1,182
6086	2067	786	21	24	831
6086	2068	532	16	21	570
6086	2069	350	12	18	381
6086	2070	223	9	16	248
6086	2071	137	7	14	159

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6093

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6093	2022	1,292	70,526	368,016	439,834
6093	2023	3,360	40,705	181,992	226,057
6093	2024	5,493	42,090	178,649	226,233
6093	2025	7,932	42,095	174,898	224,925
6093	2026	10,518	44,760	170,944	226,222
6093	2027	13,143	50,019	166,691	229,853
6093	2028	16,251	53,811	162,403	232,465
6093	2029	19,621	56,556	157,614	233,790
6093	2030	22,814	61,666	152,158	236,638
6093	2031	25,856	64,786	146,538	237,181
6093	2032	28,574	63,969	140,954	233,497
6093	2033	31,531	64,140	135,122	230,793
6093	2034	34,401	66,998	129,008	230,406
6093	2035	36,704	69,474	122,621	228,799
6093	2036	39,123	68,689	115,982	223,795
6093	2037	41,976	68,238	109,123	219,338
6093	2038	45,047	71,900	102,085	219,031
6093	2039	47,212	74,850	94,915	216,978
6093	2040	48,306	73,257	87,672	209,235
6093	2041	49,583	72,476	80,425	202,484
6093	2042	50,859	71,870	73,246	195,974
6093	2043	51,050	70,209	66,213	187,472
6093	2044	50,635	68,136	59,403	178,175
6093	2045	50,133	65,896	52,887	168,916
6093	2046	49,608	63,660	46,726	159,994
6093	2047	48,797	61,210	40,976	150,982
6093	2048	47,598	58,274	35,678	141,550
6093	2049	46,326	55,151	30,862	132,339
6093	2050	44,914	52,178	26,542	123,634
6093	2051	43,212	49,032	22,714	114,958
6093	2052	41,352	45,793	19,363	106,507
6093	2053	39,538	42,568	16,456	98,562
6093	2054	37,611	39,344	13,955	90,910
6093	2055	35,532	36,163	11,814	83,508
6093	2056	33,333	33,060	9,988	76,381
6093	2057	31,081	30,067	8,433	69,582
6093	2058	28,836	27,206	7,108	63,150
6093	2059	26,573	24,492	5,976	57,041
6093	2060	24,319	21,939	5,004	51,262
6093	2061	22,099	19,553	4,167	45,820
6093	2062	19,927	17,340	3,446	40,713
6093	2063	17,823	15,298	2,825	35,946
6093	2064	15,827	13,422	2,293	31,543
6093	2065	13,958	11,706	1,841	27,505
6093	2066	12,219	10,141	1,460	23,820
6093	2067	10,615	8,719	1,142	20,476
6093	2068	9,149	7,432	882	17,463
6093	2069	7,822	6,273	672	14,767
6093	2070	6,631	5,237	505	12,373
6093	2071	5,572	4,319	374	10,266

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6107

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6107	2022	35,477	73,398	80,944	189,819
6107	2023	35,001	8,967	76,157	120,125
6107	2024	30,517	9,100	73,456	113,072
6107	2025	33,764	7,835	70,588	112,188
6107	2026	29,954	20,918	67,587	118,459
6107	2027	37,642	8,367	64,470	110,479
6107	2028	23,883	7,046	61,263	92,192
6107	2029	25,169	6,741	57,954	89,864
6107	2030	24,617	6,572	54,523	85,712
6107	2031	19,235	19,499	50,976	89,711
6107	2032	18,872	5,849	47,415	72,137
6107	2033	20,216	5,982	43,876	70,075
6107	2034	17,776	5,735	40,342	63,853
6107	2035	17,534	5,631	36,848	60,013
6107	2036	17,607	5,481	33,428	56,516
6107	2037	17,497	5,369	30,119	52,986
6107	2038	17,580	5,294	26,954	49,827
6107	2039	17,389	5,097	23,960	46,446
6107	2040	16,837	4,888	21,165	42,890
6107	2041	16,715	4,735	18,588	40,038
6107	2042	16,576	4,570	16,242	37,387
6107	2043	15,810	4,419	14,129	34,359
6107	2044	14,937	4,205	12,246	31,388
6107	2045	14,219	4,006	10,580	28,805
6107	2046	13,802	3,795	9,116	26,713
6107	2047	12,698	3,576	7,835	24,109
6107	2048	11,617	3,348	6,716	21,681
6107	2049	10,761	3,114	5,741	19,616
6107	2050	9,847	2,878	4,890	17,615
6107	2051	8,979	2,642	4,147	15,768
6107	2052	8,137	2,407	3,498	14,042
6107	2053	7,435	2,176	2,932	12,543
6107	2054	6,561	1,952	2,439	10,952
6107	2055	5,873	1,737	2,013	9,622
6107	2056	5,248	1,532	1,646	8,426
6107	2057	4,689	1,340	1,335	7,364
6107	2058	4,197	1,161	1,073	6,431
6107	2059	3,769	997	856	5,622
6107	2060	3,400	847	678	4,925
6107	2061	3,080	713	534	4,327
6107	2062	2,802	593	420	3,815
6107	2063	2,557	488	331	3,375
6107	2064	2,337	396	261	2,995
6107	2065	2,136	318	208	2,662
6107	2066	1,947	252	168	2,367
6107	2067	1,766	197	137	2,100
6107	2068	1,590	151	114	1,856
6107	2069	1,419	115	96	1,630
6107	2070	1,253	86	82	1,420
6107	2071	1,092	63	70	1,226

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6116

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6116	2022	1,514	51,615	290,453	343,582
6116	2023	3,861	15,529	282,422	301,812
6116	2024	7,148	15,628	274,261	297,037
6116	2025	10,929	14,713	266,547	292,189
6116	2026	14,213	14,711	258,237	287,161
6116	2027	18,550	15,384	249,293	283,227
6116	2028	23,795	15,008	239,686	278,490
6116	2029	28,176	14,791	229,415	272,383
6116	2030	31,508	15,842	218,408	265,758
6116	2031	34,102	16,012	205,979	256,093
6116	2032	37,782	15,433	193,025	246,241
6116	2033	40,891	18,079	180,554	239,524
6116	2034	41,711	19,992	167,962	229,665
6116	2035	42,049	19,703	155,414	217,166
6116	2036	42,165	19,361	143,055	204,581
6116	2037	42,334	18,985	131,020	192,339
6116	2038	42,027	18,605	119,445	180,077
6116	2039	41,094	18,151	108,461	167,706
6116	2040	40,142	17,585	98,167	155,893
6116	2041	39,175	17,021	88,627	144,823
6116	2042	37,905	16,471	79,860	134,236
6116	2043	36,526	15,760	71,837	124,124
6116	2044	35,368	14,979	64,500	114,847
6116	2045	34,126	14,323	57,781	106,230
6116	2046	35,569	13,645	51,605	100,819
6116	2047	36,835	12,951	45,897	95,683
6116	2048	35,255	12,247	40,595	88,096
6116	2049	33,681	11,540	35,655	80,876
6116	2050	31,980	10,836	31,052	73,868
6116	2051	30,242	10,141	26,772	67,155
6116	2052	28,476	9,460	22,816	60,751
6116	2053	26,606	8,795	19,190	54,590
6116	2054	24,660	8,150	15,904	48,714
6116	2055	22,706	7,525	12,974	43,206
6116	2056	20,590	6,922	10,408	37,919
6116	2057	18,470	6,338	8,202	33,010
6116	2058	16,609	5,775	6,345	28,728
6116	2059	14,875	5,230	4,813	24,918
6116	2060	13,289	4,703	3,580	21,572
6116	2061	11,850	4,196	2,609	18,654
6116	2062	10,558	3,708	1,863	16,129
6116	2063	9,425	3,243	1,305	13,974
6116	2064	8,444	2,803	898	12,145
6116	2065	7,595	2,390	610	10,595
6116	2066	6,845	2,008	410	9,264
6116	2067	6,193	1,661	276	8,129
6116	2068	5,638	1,351	187	7,175
6116	2069	5,142	1,079	130	6,350
6116	2070	4,689	845	93	5,626
6116	2071	4,266	648	69	4,983

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6120

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6120	2022	155	47,458	200,447	248,060
6120	2023	354	8,561	191,921	200,836
6120	2024	648	8,667	184,056	193,371
6120	2025	892	7,682	175,473	184,047
6120	2026	1,037	7,680	167,140	175,857
6120	2027	1,324	7,780	158,621	167,724
6120	2028	1,681	6,749	150,385	158,815
6120	2029	2,013	6,516	142,221	150,750
6120	2030	2,312	8,281	134,099	144,692
6120	2031	2,888	9,599	126,102	138,589
6120	2032	3,802	9,126	118,438	131,367
6120	2033	4,435	9,214	111,071	124,720
6120	2034	4,739	9,001	103,968	117,708
6120	2035	5,026	8,901	97,120	111,047
6120	2036	5,357	8,762	90,507	104,626
6120	2037	5,776	8,649	84,094	98,519
6120	2038	6,161	8,563	77,843	92,567
6120	2039	6,411	8,377	71,721	86,509
6120	2040	6,563	8,652	65,699	80,914
6120	2041	6,707	9,745	59,766	76,218
6120	2042	6,813	10,342	53,922	71,077
6120	2043	6,780	10,141	48,186	65,106
6120	2044	6,665	9,880	42,595	59,140
6120	2045	6,538	9,624	37,204	53,366
6120	2046	6,394	9,352	32,087	47,832
6120	2047	6,461	9,064	27,317	42,842
6120	2048	6,510	8,762	22,954	38,227
6120	2049	6,318	8,448	19,041	33,806
6120	2050	6,120	8,083	15,592	29,795
6120	2051	5,896	7,651	12,602	26,150
6120	2052	5,655	7,240	10,055	22,949
6120	2053	5,424	6,870	7,922	20,217
6120	2054	5,194	6,498	6,168	17,859
6120	2055	4,948	6,125	4,747	15,820
6120	2056	4,687	5,755	3,616	14,058
6120	2057	4,401	5,388	2,728	12,516
6120	2058	4,097	5,026	2,039	11,162
6120	2059	3,794	4,669	1,512	9,974
6120	2060	3,483	4,320	1,112	8,914
6120	2061	3,167	3,978	813	7,959
6120	2062	2,852	3,646	592	7,090
6120	2063	2,540	3,325	430	6,295
6120	2064	2,238	3,016	314	5,568
6120	2065	1,952	2,721	231	4,904
6120	2066	1,686	2,441	172	4,300
6120	2067	1,443	2,177	131	3,752
6120	2068	1,226	1,929	103	3,258
6120	2069	1,036	1,697	83	2,815
6120	2070	872	1,481	68	2,421
6120	2071	733	1,281	57	2,071

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6124

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6124	2022	30,594	130,681	394,775	556,050
6124	2023	68,785	63,696	381,128	513,609
6124	2024	99,743	64,958	371,808	536,509
6124	2025	131,694	66,745	361,875	560,313
6124	2026	159,600	69,618	351,334	580,551
6124	2027	180,162	69,796	339,797	589,755
6124	2028	197,452	69,255	327,220	593,926
6124	2029	218,149	70,962	314,124	603,235
6124	2030	240,761	76,602	300,628	617,992
6124	2031	261,664	77,471	286,611	625,745
6124	2032	278,118	73,560	272,292	623,969
6124	2033	288,301	75,580	257,799	621,680
6124	2034	297,892	76,034	243,155	617,081
6124	2035	304,258	75,382	228,440	608,080
6124	2036	306,893	78,077	213,720	598,690
6124	2037	308,545	80,347	199,053	587,946
6124	2038	307,021	80,958	184,494	572,473
6124	2039	304,135	82,700	170,090	556,925
6124	2040	300,679	81,878	155,887	538,444
6124	2041	294,617	78,835	141,936	515,387
6124	2042	286,349	77,666	128,298	492,312
6124	2043	277,869	76,848	115,046	469,764
6124	2044	267,302	74,303	102,265	443,869
6124	2045	255,443	71,743	90,044	417,231
6124	2046	243,021	68,882	78,477	390,380
6124	2047	230,218	65,478	67,651	363,346
6124	2048	217,700	62,162	57,649	337,511
6124	2049	204,602	58,727	48,542	311,871
6124	2050	191,048	55,455	40,379	286,882
6124	2051	177,363	52,401	33,184	262,948
6124	2052	163,774	49,297	26,951	240,023
6124	2053	150,234	46,218	21,647	218,099
6124	2054	136,896	43,337	17,213	197,446
6124	2055	123,843	40,545	13,571	177,959
6124	2056	111,248	37,832	10,633	159,713
6124	2057	99,172	35,230	8,303	142,705
6124	2058	87,720	32,707	6,484	126,912
6124	2059	77,028	30,260	5,085	112,373
6124	2060	67,160	27,887	4,018	99,064
6124	2061	58,170	25,588	3,207	86,966
6124	2062	50,058	23,365	2,590	76,014
6124	2063	42,788	21,223	2,114	66,125
6124	2064	36,344	19,165	1,739	57,248
6124	2065	30,687	17,195	1,436	49,318
6124	2066	25,758	15,316	1,185	42,259
6124	2067	21,496	13,534	973	36,003
6124	2068	17,838	11,853	793	30,484
6124	2069	14,716	10,282	640	25,638
6124	2070	12,064	8,828	510	21,402
6124	2071	9,822	7,497	402	17,721

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6126

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6126	2022	-	342,151	140,963	483,114
6126	2023	-	39,796	134,981	174,777
6126	2024	-	19,339	131,596	150,935
6126	2025	-	37,959	128,019	165,979
6126	2026	-	134,403	124,285	258,688
6126	2027	-	22,343	120,409	142,752
6126	2028	-	31,128	116,384	147,512
6126	2029	-	37,419	112,205	149,624
6126	2030	-	60,593	107,836	168,430
6126	2031	-	84,141	103,260	187,401
6126	2032	-	44,187	98,569	142,757
6126	2033	-	23,076	93,786	116,862
6126	2034	-	36,048	88,859	124,907
6126	2035	-	32,954	83,795	116,750
6126	2036	-	34,855	78,610	113,465
6126	2037	-	56,550	73,326	129,876
6126	2038	-	33,661	67,973	101,634
6126	2039	-	23,398	62,589	85,988
6126	2040	-	22,797	57,223	80,020
6126	2041	-	22,191	51,927	74,118
6126	2042	-	21,543	46,761	68,304
6126	2043	-	20,935	41,783	62,718
6126	2044	-	20,218	37,046	57,264
6126	2045	-	19,471	32,591	52,062
6126	2046	-	18,674	28,452	47,126
6126	2047	-	17,789	24,649	42,438
6126	2048	-	16,855	21,192	38,047
6126	2049	-	15,929	18,083	34,012
6126	2050	-	14,985	15,315	30,300
6126	2051	-	14,021	12,872	26,893
6126	2052	-	13,046	10,732	23,778
6126	2053	-	12,070	8,872	20,942
6126	2054	-	11,103	7,266	18,369
6126	2055	-	10,154	5,893	16,047
6126	2056	-	9,231	4,729	13,960
6126	2057	-	8,340	3,754	12,094
6126	2058	-	7,487	2,947	10,433
6126	2059	-	6,676	2,286	8,962
6126	2060	-	5,913	1,752	7,665
6126	2061	-	5,199	1,327	6,527
6126	2062	-	4,537	995	5,532
6126	2063	-	3,926	741	4,667
6126	2064	-	3,367	549	3,916
6126	2065	-	2,860	407	3,267
6126	2066	-	2,404	303	2,707
6126	2067	-	1,997	230	2,227
6126	2068	-	1,639	177	1,816
6126	2069	-	1,327	140	1,467
6126	2070	-	1,059	113	1,172
6126	2071	-	833	93	926

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6138

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6138	2022	241,441	131,096	79,876	452,413
6138	2023	205,325	7,898	76,547	289,771
6138	2024	205,968	7,980	74,451	288,399
6138	2025	203,571	7,225	72,233	283,029
6138	2026	194,167	7,223	69,912	271,301
6138	2027	207,299	7,299	67,496	282,094
6138	2028	269,722	6,509	64,983	341,214
6138	2029	230,609	6,330	62,373	299,313
6138	2030	256,363	6,233	59,652	322,247
6138	2031	313,932	5,704	56,812	376,448
6138	2032	292,138	5,232	53,903	351,274
6138	2033	273,007	5,271	50,945	329,224
6138	2034	298,836	5,077	47,916	351,828
6138	2035	285,285	4,965	44,823	335,073
6138	2036	279,034	26,299	41,675	347,008
6138	2037	222,332	5,449	38,486	266,266
6138	2038	223,153	5,339	35,272	263,763
6138	2039	228,724	5,150	32,055	265,929
6138	2040	196,178	4,949	28,865	229,991
6138	2041	186,871	22,487	25,731	235,089
6138	2042	181,443	28,108	22,688	232,240
6138	2043	175,662	5,888	19,776	201,326
6138	2044	170,163	5,663	17,035	192,861
6138	2045	162,675	5,443	14,500	182,617
6138	2046	154,921	5,190	12,198	172,309
6138	2047	148,482	4,924	10,147	163,553
6138	2048	140,823	4,673	8,350	153,847
6138	2049	131,958	4,420	6,805	143,183
6138	2050	123,477	4,167	5,502	133,145
6138	2051	115,268	3,896	4,421	123,584
6138	2052	108,209	3,596	3,539	115,344
6138	2053	98,235	3,321	2,831	104,386
6138	2054	89,762	3,089	2,267	95,118
6138	2055	81,229	2,873	1,821	85,923
6138	2056	72,717	2,672	1,470	76,859
6138	2057	64,312	2,487	1,191	67,990
6138	2058	56,126	2,317	967	59,410
6138	2059	48,297	2,161	785	51,243
6138	2060	40,952	2,016	637	43,605
6138	2061	34,207	1,881	514	36,602
6138	2062	28,138	1,753	413	30,305
6138	2063	22,809	1,632	330	24,771
6138	2064	18,247	1,515	262	20,024
6138	2065	14,414	1,401	207	16,022
6138	2066	11,260	1,288	163	12,711
6138	2067	8,719	1,177	128	10,024
6138	2068	6,713	1,067	101	7,880
6138	2069	5,157	958	80	6,195
6138	2070	3,970	851	64	4,885
6138	2071	3,072	747	52	3,871

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6140

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6140	2022	44,639	60,368	59,797	164,804
6140	2023	61,808	64,319	28,715	154,842
6140	2024	78,585	40,964	27,894	147,443
6140	2025	72,037	7,156	27,039	106,233
6140	2026	66,688	120,858	26,162	213,708
6140	2027	84,884	115,315	25,270	225,470
6140	2028	100,086	13,865	24,363	138,315
6140	2029	79,615	13,657	23,443	116,715
6140	2030	73,119	20,200	22,500	115,819
6140	2031	69,976	90,429	21,531	181,937
6140	2032	85,151	60,835	20,563	166,549
6140	2033	67,570	17,456	19,600	104,626
6140	2034	60,461	17,174	18,627	96,262
6140	2035	65,607	16,926	17,643	100,176
6140	2036	63,640	16,644	16,646	96,930
6140	2037	64,799	16,354	15,638	96,791
6140	2038	60,045	16,055	14,619	90,719
6140	2039	60,875	73,623	13,591	148,089
6140	2040	61,571	17,428	12,555	91,553
6140	2041	57,709	17,019	11,515	86,243
6140	2042	56,665	16,577	10,476	83,718
6140	2043	55,484	16,110	9,446	81,040
6140	2044	55,855	15,590	8,432	79,877
6140	2045	52,165	15,044	7,443	74,653
6140	2046	49,095	14,464	6,490	70,049
6140	2047	47,795	13,850	5,584	67,229
6140	2048	45,504	13,206	4,737	63,447
6140	2049	42,772	12,532	3,960	59,263
6140	2050	40,112	11,833	3,260	55,205
6140	2051	37,515	11,112	2,642	51,270
6140	2052	35,147	10,374	2,107	47,629
6140	2053	31,837	9,625	1,653	43,115
6140	2054	29,108	8,870	1,277	39,254
6140	2055	26,444	8,115	971	35,530
6140	2056	24,001	7,368	729	32,098
6140	2057	21,421	6,636	542	28,598
6140	2058	19,149	5,930	400	25,478
6140	2059	17,047	5,258	294	22,599
6140	2060	15,118	4,629	218	19,965
6140	2061	13,362	4,049	163	17,574
6140	2062	11,773	3,522	124	15,418
6140	2063	10,342	3,048	96	13,486
6140	2064	9,058	2,627	76	11,761
6140	2065	7,907	2,256	62	10,225
6140	2066	6,875	1,933	51	8,859
6140	2067	5,952	1,652	43	7,647
6140	2068	5,129	1,407	37	6,573
6140	2069	4,397	1,195	32	5,624
6140	2070	3,749	1,009	28	4,786
6140	2071	3,176	847	24	4,047

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6142

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6142	2022	5,654	23,143	319,320	348,118
6142	2023	14,132	14,570	313,149	341,851
6142	2024	23,537	14,504	306,752	344,794
6142	2025	35,801	14,192	299,866	349,858
6142	2026	49,472	14,086	292,623	356,181
6142	2027	64,225	13,992	285,146	363,363
6142	2028	79,587	13,640	277,525	370,752
6142	2029	92,672	13,450	269,716	375,838
6142	2030	106,683	13,269	261,818	381,770
6142	2031	118,751	12,989	253,943	385,683
6142	2032	127,391	12,718	245,980	386,089
6142	2033	133,837	12,537	237,877	384,251
6142	2034	136,532	12,271	229,553	378,356
6142	2035	139,270	12,007	220,926	372,202
6142	2036	142,514	11,709	211,916	366,140
6142	2037	143,476	11,391	202,450	357,316
6142	2038	142,249	11,049	192,466	345,764
6142	2039	140,644	10,655	181,924	333,223
6142	2040	138,994	10,227	170,808	320,029
6142	2041	136,966	9,774	159,137	305,877
6142	2042	134,134	9,286	146,973	290,392
6142	2043	130,752	8,765	134,418	273,935
6142	2044	126,802	8,200	121,610	256,612
6142	2045	122,370	7,608	108,724	238,702
6142	2046	117,684	6,989	95,963	220,636
6142	2047	112,470	6,349	83,550	202,370
6142	2048	106,563	5,698	71,713	183,974
6142	2049	100,294	5,045	60,665	166,004
6142	2050	93,701	4,403	50,574	148,678
6142	2051	86,840	3,784	41,557	132,181
6142	2052	79,788	3,200	33,674	116,662
6142	2053	72,635	2,660	26,930	102,226
6142	2054	65,488	2,173	21,285	88,946
6142	2055	58,460	1,742	16,662	76,864
6142	2056	51,657	1,370	12,958	65,985
6142	2057	45,177	1,056	10,052	56,285
6142	2058	39,107	798	7,818	47,723
6142	2059	33,512	591	6,131	40,234
6142	2060	28,438	429	4,877	33,745
6142	2061	23,910	306	3,955	28,171
6142	2062	19,928	214	3,281	23,423
6142	2063	16,474	148	2,788	19,410
6142	2064	13,519	101	2,424	16,044
6142	2065	11,020	68	2,149	13,237
6142	2066	8,926	46	1,934	10,907
6142	2067	7,185	31	1,760	8,976
6142	2068	5,746	21	1,611	7,378
6142	2069	4,563	15	1,477	6,054
6142	2070	3,595	10	1,351	4,956
6142	2071	2,806	7	1,229	4,042

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 6143

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
6143	2022	3,529	37,784	396,767	438,080
6143	2023	8,314	31,195	389,343	428,853
6143	2024	14,053	32,065	381,898	428,016
6143	2025	20,266	33,130	374,082	427,478
6143	2026	26,382	36,571	365,788	428,741
6143	2027	32,966	46,940	357,045	436,951
6143	2028	39,928	54,508	345,397	439,833
6143	2029	46,389	53,888	330,775	431,051
6143	2030	52,452	55,333	317,406	425,191
6143	2031	58,593	57,771	304,917	421,281
6143	2032	63,930	58,050	291,717	413,697
6143	2033	67,861	57,238	277,789	402,889
6143	2034	70,755	56,285	263,127	390,167
6143	2035	74,769	55,264	247,756	377,789
6143	2036	78,271	54,140	231,730	364,141
6143	2037	79,033	55,095	215,148	349,276
6143	2038	79,070	56,476	198,152	333,697
6143	2039	79,359	56,161	180,926	316,446
6143	2040	79,634	57,087	163,683	300,404
6143	2041	79,227	57,298	146,655	283,179
6143	2042	78,207	56,549	130,069	264,825
6143	2043	77,034	55,686	114,135	246,855
6143	2044	75,624	53,666	99,047	228,336
6143	2045	73,842	51,555	84,968	210,366
6143	2046	71,622	49,364	72,028	193,013
6143	2047	69,126	47,108	60,315	176,549
6143	2048	66,420	44,804	49,881	161,105
6143	2049	63,311	42,466	40,729	146,506
6143	2050	59,993	40,109	32,828	132,930
6143	2051	56,461	37,741	26,116	120,318
6143	2052	52,799	35,375	20,503	108,677
6143	2053	49,052	33,021	15,881	97,954
6143	2054	45,243	30,690	12,136	88,069
6143	2055	41,414	28,393	9,148	78,955
6143	2056	37,625	26,141	6,803	70,569
6143	2057	33,931	23,947	4,991	62,868
6143	2058	30,370	21,823	3,613	55,806
6143	2059	26,977	19,786	2,582	49,345
6143	2060	23,793	17,850	1,820	43,463
6143	2061	20,841	16,027	1,267	38,135
6143	2062	18,136	14,325	870	33,331
6143	2063	15,682	12,749	589	29,020
6143	2064	13,475	11,298	394	25,167
6143	2065	11,506	9,969	260	21,735
6143	2066	9,762	8,757	170	18,688
6143	2067	8,226	7,654	110	15,989
6143	2068	6,882	6,653	71	13,606
6143	2069	5,714	5,745	46	11,506
6143	2070	4,707	4,925	30	9,662
6143	2071	3,843	4,186	21	8,050

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7000

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
7000	2022	4,062,013	8,156,853	3,233,469	15,452,335
7000	2023	4,161,512	1,330,798	3,154,004	8,646,314
7000	2024	5,017,806	1,754,014	3,102,979	9,874,798
7000	2025	4,708,418	1,098,367	3,047,374	8,854,159
7000	2026	4,816,378	1,876,310	2,984,614	9,677,303
7000	2027	4,769,575	828,893	2,916,308	8,514,776
7000	2028	4,894,230	1,745,121	2,840,983	9,480,333
7000	2029	5,188,362	1,750,439	2,757,044	9,695,845
7000	2030	4,975,625	1,598,161	2,653,570	9,227,356
7000	2031	4,836,976	2,002,683	2,544,261	9,383,921
7000	2032	4,874,966	1,688,502	2,447,354	9,010,822
7000	2033	4,995,640	1,424,166	2,346,230	8,766,037
7000	2034	5,005,940	1,181,604	2,240,366	8,427,911
7000	2035	5,031,064	2,067,500	2,130,073	9,228,636
7000	2036	4,978,700	2,383,887	2,015,768	9,378,354
7000	2037	4,918,078	1,282,180	1,898,000	8,098,259
7000	2038	4,922,603	1,496,581	1,777,434	8,196,619
7000	2039	4,853,589	1,401,132	1,654,840	7,909,561
7000	2040	4,937,154	2,021,013	1,531,084	8,489,251
7000	2041	4,719,257	1,670,089	1,407,096	7,796,442
7000	2042	4,736,370	1,282,189	1,283,851	7,302,410
7000	2043	4,661,768	963,059	1,162,406	6,787,233
7000	2044	4,621,128	1,051,359	1,043,885	6,716,372
7000	2045	4,468,097	1,013,055	929,435	6,410,587
7000	2046	4,363,320	940,081	820,211	6,123,612
7000	2047	4,258,329	1,034,369	717,324	6,010,022
7000	2048	4,085,897	943,780	621,724	5,651,401
7000	2049	3,886,451	893,013	534,126	5,313,590
7000	2050	3,745,598	928,146	455,000	5,128,744
7000	2051	3,584,100	704,021	384,521	4,672,643
7000	2052	3,373,671	643,504	322,584	4,339,758
7000	2053	3,196,320	645,803	268,860	4,110,983
7000	2054	3,014,645	581,387	222,863	3,818,896
7000	2055	2,834,225	574,781	183,989	3,592,994
7000	2056	2,658,071	517,601	151,544	3,327,216
7000	2057	2,484,391	485,209	124,793	3,094,393
7000	2058	2,321,916	452,923	102,970	2,877,808
7000	2059	2,162,333	421,159	85,321	2,668,812
7000	2060	2,002,313	389,825	71,152	2,463,291
7000	2061	1,851,916	359,216	59,839	2,270,970
7000	2062	1,706,644	329,707	50,829	2,087,180
7000	2063	1,568,241	301,094	43,649	1,912,984
7000	2064	1,436,114	273,492	37,906	1,747,512
7000	2065	1,309,988	247,019	33,274	1,590,282
7000	2066	1,190,823	221,749	29,495	1,442,068
7000	2067	1,077,963	197,819	26,372	1,302,154
7000	2068	971,682	175,276	23,754	1,170,712
7000	2069	871,930	154,192	21,537	1,047,660
7000	2070	778,699	134,630	19,644	932,973
7000	2071	691,949	116,633	18,017	826,599

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7011

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
7011	2022	315,946	1,181,564	2,458,358	3,955,867
7011	2023	325,041	180,496	2,402,314	2,907,850
7011	2024	348,349	244,045	2,359,420	2,951,814
7011	2025	410,989	90,059	2,310,657	2,811,705
7011	2026	379,171	102,279	2,257,132	2,738,581
7011	2027	442,462	103,983	2,198,078	2,744,523
7011	2028	494,543	149,462	2,132,142	2,776,147
7011	2029	537,493	223,368	2,059,101	2,819,962
7011	2030	491,677	136,857	1,978,782	2,607,316
7011	2031	481,991	78,907	1,891,537	2,452,435
7011	2032	498,968	74,288	1,798,603	2,371,859
7011	2033	540,833	75,066	1,701,075	2,316,974
7011	2034	409,795	93,455	1,599,609	2,102,859
7011	2035	447,439	164,217	1,495,204	2,106,860
7011	2036	391,711	145,706	1,388,966	1,926,383
7011	2037	414,593	106,880	1,281,969	1,803,442
7011	2038	369,735	130,373	1,175,257	1,675,364
7011	2039	362,592	84,239	1,069,864	1,516,696
7011	2040	346,014	91,192	966,784	1,403,990
7011	2041	335,764	71,838	866,939	1,274,541
7011	2042	327,639	69,809	771,205	1,168,653
7011	2043	337,772	92,070	680,352	1,110,194
7011	2044	303,361	65,983	595,031	964,375
7011	2045	293,436	63,367	515,781	872,583
7011	2046	284,324	60,569	443,010	787,903
7011	2047	272,917	57,612	376,952	707,481
7011	2048	260,032	54,527	317,676	632,235
7011	2049	246,755	51,342	265,096	563,193
7011	2050	232,682	48,091	218,979	499,752
7011	2051	219,072	44,806	179,001	442,880
7011	2052	201,971	41,516	144,751	388,238
7011	2053	185,929	38,255	115,752	339,935
7011	2054	169,518	35,055	91,502	296,074
7011	2055	153,019	31,953	71,484	256,456
7011	2056	136,699	28,981	55,177	220,857
7011	2057	120,792	26,159	42,071	189,021
7011	2058	105,555	23,503	31,689	160,747
7011	2059	91,213	21,024	23,587	135,824
7011	2060	77,948	18,727	17,361	114,036
7011	2061	65,893	16,609	12,651	95,153
7011	2062	55,114	14,667	9,144	78,924
7011	2063	45,630	12,894	6,572	65,097
7011	2064	37,404	11,282	4,715	53,400
7011	2065	30,357	9,818	3,392	43,567
7011	2066	24,408	8,493	2,461	35,363
7011	2067	19,460	7,295	1,812	28,567
7011	2068	15,402	6,217	1,361	22,980
7011	2069	12,119	5,250	1,048	18,417
7011	2070	9,491	4,389	828	14,707
7011	2071	7,400	3,628	670	11,698

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7027

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
7027	2022	73,113	283,159	761,604	1,117,876
7027	2023	155,675	108,291	739,661	1,003,627
7027	2024	226,497	111,437	720,264	1,058,198
7027	2025	272,762	108,333	699,576	1,080,671
7027	2026	313,747	109,461	677,839	1,101,047
7027	2027	345,663	111,214	654,576	1,111,452
7027	2028	358,103	114,087	630,016	1,102,206
7027	2029	368,585	118,548	604,392	1,091,525
7027	2030	377,503	116,722	577,359	1,071,585
7027	2031	378,040	112,866	548,959	1,039,865
7027	2032	374,479	109,156	519,612	1,003,246
7027	2033	369,095	107,892	489,519	966,507
7027	2034	363,985	107,090	458,756	929,830
7027	2035	358,056	106,643	427,588	892,286
7027	2036	350,636	104,563	396,269	851,469
7027	2037	343,421	103,808	365,054	812,282
7027	2038	334,947	104,944	334,185	774,076
7027	2039	325,076	104,571	303,892	733,539
7027	2040	313,804	104,413	274,394	692,611
7027	2041	301,598	103,246	245,905	650,749
7027	2042	288,929	100,955	218,615	608,499
7027	2043	274,649	98,767	192,709	566,124
7027	2044	258,556	94,683	168,370	521,609
7027	2045	241,602	89,996	145,772	477,370
7027	2046	224,028	85,119	125,060	434,207
7027	2047	206,067	81,290	106,332	393,688
7027	2048	187,873	77,267	89,616	354,756
7027	2049	169,898	72,107	74,885	316,890
7027	2050	152,392	67,038	62,079	281,509
7027	2051	135,585	62,110	51,096	248,791
7027	2052	119,730	57,366	41,801	218,897
7027	2053	104,968	52,864	34,033	191,866
7027	2054	91,524	48,603	27,615	167,743
7027	2055	79,432	44,609	22,366	146,408
7027	2056	68,690	40,878	18,104	127,672
7027	2057	59,265	37,402	14,664	111,331
7027	2058	51,064	34,174	11,895	97,133
7027	2059	43,974	31,191	9,669	84,834
7027	2060	37,893	28,441	7,876	74,209
7027	2061	32,695	25,895	6,424	65,014
7027	2062	28,258	23,538	5,243	57,038
7027	2063	24,466	21,354	4,273	50,093
7027	2064	21,218	19,328	3,471	44,017
7027	2065	18,424	17,445	2,807	38,675
7027	2066	16,011	15,690	2,255	33,956
7027	2067	13,915	14,052	1,799	29,767
7027	2068	12,085	12,522	1,424	26,031
7027	2069	10,477	11,092	1,118	22,687
7027	2070	9,057	9,759	867	19,683
7027	2071	7,798	8,521	667	16,986

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7031

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
7031	2022	1,031	307,348	836,410	1,144,789
7031	2023	3,008	88,534	793,980	885,522
7031	2024	4,541	92,075	768,311	864,928
7031	2025	5,192	91,012	739,069	835,272
7031	2026	5,860	95,090	706,674	807,624
7031	2027	6,674	95,355	671,997	774,026
7031	2028	7,311	88,976	635,988	732,276
7031	2029	7,792	90,678	599,579	698,050
7031	2030	8,363	92,532	563,357	664,252
7031	2031	8,783	88,878	527,944	625,605
7031	2032	9,046	90,019	494,232	593,297
7031	2033	9,213	94,786	462,429	566,427
7031	2034	9,464	97,317	432,335	539,116
7031	2035	9,650	100,552	403,816	514,018
7031	2036	9,633	103,906	376,637	490,175
7031	2037	9,613	106,303	350,520	466,436
7031	2038	9,608	105,409	325,193	440,211
7031	2039	9,588	103,232	300,432	413,253
7031	2040	9,526	102,341	276,076	387,943
7031	2041	9,393	101,939	252,049	363,381
7031	2042	9,289	99,861	228,365	337,515
7031	2043	9,191	97,167	205,114	311,472
7031	2044	8,975	93,943	182,452	285,371
7031	2045	8,683	90,574	160,584	259,841
7031	2046	8,354	86,965	139,732	235,051
7031	2047	8,041	83,143	120,111	211,294
7031	2048	7,683	79,139	101,919	188,741
7031	2049	7,247	74,987	85,313	167,547
7031	2050	6,804	70,695	70,398	147,898
7031	2051	6,361	66,307	57,234	129,903
7031	2052	5,922	61,889	45,827	113,637
7031	2053	5,489	57,498	36,130	99,118
7031	2054	5,069	53,170	28,048	86,287
7031	2055	4,667	48,946	21,440	75,053
7031	2056	4,283	44,864	16,146	65,293
7031	2057	3,920	40,952	11,990	56,862
7031	2058	3,579	37,231	8,793	49,603
7031	2059	3,262	33,710	6,384	43,357
7031	2060	2,967	30,391	4,605	37,964
7031	2061	2,690	27,271	3,315	33,276
7031	2062	2,429	24,341	2,395	29,166
7031	2063	2,183	21,594	1,749	25,526
7031	2064	1,949	19,023	1,300	22,272
7031	2065	1,728	16,622	988	19,339
7031	2066	1,519	14,391	772	16,682
7031	2067	1,322	12,332	620	14,274
7031	2068	1,137	10,449	510	12,096
7031	2069	965	8,747	428	10,141
7031	2070	808	7,229	366	8,402
7031	2071	665	5,893	315	6,873

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7056

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
7056	2022	303,067	231,446	377,409	911,921
7056	2023	242,637	25,232	358,685	626,553
7056	2024	591,345	98,127	351,910	1,041,382
7056	2025	162,865	72,678	344,256	579,800
7056	2026	149,313	33,980	335,989	519,281
7056	2027	145,413	20,636	326,801	492,850
7056	2028	142,760	23,558	316,663	482,981
7056	2029	165,984	47,727	305,612	519,323
7056	2030	146,611	18,806	293,617	459,033
7056	2031	141,887	55,821	280,677	478,385
7056	2032	138,933	18,047	266,924	423,903
7056	2033	134,225	18,121	252,399	404,745
7056	2034	132,760	17,638	238,165	388,563
7056	2035	132,425	17,361	224,518	374,304
7056	2036	120,662	17,005	210,505	348,172
7056	2037	118,556	28,582	196,213	343,352
7056	2038	113,014	16,870	181,745	311,629
7056	2039	112,721	16,410	167,215	296,345
7056	2040	106,080	15,908	152,744	274,731
7056	2041	100,560	15,472	138,469	254,502
7056	2042	95,247	15,000	124,499	234,746
7056	2043	89,540	23,803	110,945	224,288
7056	2044	84,717	14,254	97,913	196,884
7056	2045	77,280	13,672	85,513	176,465
7056	2046	71,593	13,054	73,862	158,509
7056	2047	65,467	12,404	63,068	140,939
7056	2048	59,553	11,726	53,221	124,499
7056	2049	53,935	11,024	44,381	109,340
7056	2050	48,382	10,310	36,570	95,262
7056	2051	43,402	9,584	29,770	82,756
7056	2052	38,375	8,849	23,949	71,173
7056	2053	34,115	8,115	19,049	61,278
7056	2054	30,139	7,386	14,997	52,522
7056	2055	26,454	6,673	11,708	44,834
7056	2056	23,251	5,982	9,088	38,320
7056	2057	20,378	5,319	7,038	32,736
7056	2058	17,809	4,692	5,462	27,963
7056	2059	15,517	4,105	4,269	23,891
7056	2060	13,479	3,563	3,376	20,419
7056	2061	11,674	3,068	2,714	17,456
7056	2062	10,082	2,621	2,223	14,926
7056	2063	8,682	2,223	1,855	12,760
7056	2064	7,457	1,872	1,575	10,904
7056	2065	6,389	1,567	1,353	9,310
7056	2066	5,463	1,304	1,171	7,938
7056	2067	4,661	1,079	1,016	6,756
7056	2068	3,970	889	877	5,736
7056	2069	3,375	730	752	4,857
7056	2070	2,865	597	638	4,100
7056	2071	2,426	487	534	3,447

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7060

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
7060	2022	4,187	27,543	101,279	133,009
7060	2023	3,972	17,435	93,996	115,404
7060	2024	4,025	4,500	88,389	96,914
7060	2025	5,934	3,903	83,391	93,228
7060	2026	3,487	3,899	78,989	86,375
7060	2027	3,633	3,956	75,129	82,718
7060	2028	3,779	37,697	71,724	113,200
7060	2029	3,830	4,328	68,678	76,836
7060	2030	3,908	16,448	65,875	86,230
7060	2031	3,974	4,321	63,200	71,495
7060	2032	4,028	4,068	60,582	68,679
7060	2033	4,143	4,117	57,932	66,192
7060	2034	5,570	3,991	55,139	64,700
7060	2035	5,147	3,933	52,133	61,212
7060	2036	5,033	3,856	48,863	57,752
7060	2037	6,649	3,793	45,305	55,747
7060	2038	6,500	3,742	41,466	51,709
7060	2039	5,593	3,629	37,389	46,611
7060	2040	5,301	3,513	33,157	41,971
7060	2041	5,187	3,430	28,883	37,500
7060	2042	6,765	3,339	24,696	34,800
7060	2043	4,537	3,255	20,716	28,508
7060	2044	4,665	3,136	17,043	24,843
7060	2045	4,588	3,021	13,743	21,351
7060	2046	4,419	2,897	10,864	18,180
7060	2047	4,313	2,765	8,424	15,503
7060	2048	4,209	2,625	6,415	13,248
7060	2049	4,281	2,478	4,805	11,564
7060	2050	3,964	2,326	3,550	9,839
7060	2051	3,869	2,168	2,597	8,634
7060	2052	3,769	2,008	1,888	7,665
7060	2053	3,662	1,844	1,372	6,879
7060	2054	3,551	1,680	1,002	6,232
7060	2055	3,433	1,516	738	5,687
7060	2056	3,304	1,355	551	5,209
7060	2057	3,164	1,197	417	4,779
7060	2058	3,012	1,045	321	4,379
7060	2059	2,848	900	252	4,000
7060	2060	2,671	765	200	3,636
7060	2061	2,483	641	161	3,285
7060	2062	2,285	529	132	2,946
7060	2063	2,079	430	109	2,618
7060	2064	1,869	344	91	2,304
7060	2065	1,658	270	77	2,006
7060	2066	1,451	209	65	1,726
7060	2067	1,252	159	56	1,467
7060	2068	1,065	119	48	1,232
7060	2069	892	87	42	1,021
7060	2070	735	63	37	835
7060	2071	597	44	32	673

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7065

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
7065	2022	9,701	33,830	139,189	182,720
7065	2023	18,474	6,298	137,259	162,030
7065	2024	23,816	6,376	136,360	166,552
7065	2025	32,157	11,552	135,314	179,023
7065	2026	41,296	16,885	134,142	192,324
7065	2027	47,823	18,125	132,843	198,792
7065	2028	53,249	18,437	131,404	203,090
7065	2029	58,209	18,169	129,419	205,797
7065	2030	64,960	17,956	126,994	209,910
7065	2031	67,558	17,553	124,583	209,694
7065	2032	68,112	17,206	121,861	207,180
7065	2033	68,797	17,221	118,800	204,818
7065	2034	68,994	18,004	115,337	202,335
7065	2035	69,177	18,752	111,510	199,440
7065	2036	69,178	18,511	107,213	194,902
7065	2037	68,151	18,308	102,420	188,879
7065	2038	68,171	18,154	97,128	183,453
7065	2039	68,042	20,493	91,353	179,888
7065	2040	66,588	22,484	85,141	174,213
7065	2041	64,976	22,203	78,564	165,742
7065	2042	63,359	21,874	71,716	156,949
7065	2043	61,657	21,506	64,712	147,875
7065	2044	59,660	21,052	57,684	138,396
7065	2045	57,619	20,593	50,782	128,993
7065	2046	55,491	20,078	44,155	119,724
7065	2047	53,068	19,509	37,941	110,517
7065	2048	50,375	18,873	32,249	101,497
7065	2049	47,550	18,169	27,149	92,867
7065	2050	44,645	17,397	22,676	84,717
7065	2051	41,526	16,593	18,833	76,952
7065	2052	38,158	15,767	15,595	69,521
7065	2053	34,891	14,895	12,913	62,699
7065	2054	31,707	13,981	10,723	56,412
7065	2055	28,620	13,037	8,950	50,607
7065	2056	25,774	12,072	7,520	45,366
7065	2057	23,205	11,100	6,360	40,664
7065	2058	20,933	10,136	5,406	36,475
7065	2059	18,955	9,194	4,607	32,756
7065	2060	17,255	8,287	3,921	29,462
7065	2061	15,805	7,425	3,321	26,550
7065	2062	14,573	6,614	2,789	23,977
7065	2063	13,519	5,858	2,316	21,693
7065	2064	12,593	5,158	1,897	19,648
7065	2065	11,759	4,514	1,529	17,801
7065	2066	10,980	3,923	1,210	16,112
7065	2067	10,224	3,382	939	14,544
7065	2068	9,469	2,889	713	13,071
7065	2069	8,703	2,441	530	11,674
7065	2070	7,920	2,036	386	10,342
7065	2071	7,122	1,673	275	9,070

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7088

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
7088	2022	1,181	30,793	121,758	153,732
7088	2023	2,855	7,321	119,944	130,119
7088	2024	4,609	7,646	119,013	131,269
7088	2025	6,380	7,025	117,948	131,353
7088	2026	8,033	8,570	116,666	133,269
7088	2027	9,790	10,063	115,155	135,008
7088	2028	12,058	9,408	113,390	134,857
7088	2029	14,388	9,231	111,344	134,963
7088	2030	16,407	9,115	108,968	134,490
7088	2031	18,853	8,753	106,220	133,826
7088	2032	21,666	8,449	103,100	133,215
7088	2033	24,077	8,483	99,584	132,144
7088	2034	25,844	8,341	95,628	129,813
7088	2035	27,142	8,259	91,227	126,628
7088	2036	28,614	8,147	86,396	123,156
7088	2037	29,581	8,038	81,179	118,798
7088	2038	29,747	7,946	75,650	113,343
7088	2039	29,736	7,798	69,902	107,436
7088	2040	29,402	7,631	64,035	101,068
7088	2041	29,013	7,479	58,146	94,638
7088	2042	28,559	7,306	52,314	88,179
7088	2043	28,043	7,123	46,610	81,776
7088	2044	27,478	6,891	41,099	75,468
7088	2045	26,859	6,648	35,841	69,348
7088	2046	26,170	6,381	30,892	63,443
7088	2047	25,405	6,090	26,299	57,794
7088	2048	24,576	5,775	22,101	52,452
7088	2049	23,671	5,440	18,322	47,432
7088	2050	22,671	5,085	14,969	42,725
7088	2051	21,574	4,715	12,044	38,333
7088	2052	20,371	4,332	9,539	34,241
7088	2053	19,064	3,943	7,431	30,438
7088	2054	17,664	3,552	5,693	26,908
7088	2055	16,184	3,164	4,288	23,637
7088	2056	14,645	2,785	3,177	20,607
7088	2057	13,070	2,421	2,315	17,806
7088	2058	11,486	2,076	1,661	15,223
7088	2059	9,928	1,754	1,175	12,857
7088	2060	8,429	1,460	822	10,710
7088	2061	7,024	1,195	570	8,789
7088	2062	5,741	962	393	7,097
7088	2063	4,598	762	272	5,631
7088	2064	3,603	592	190	4,385
7088	2065	2,759	451	136	3,346
7088	2066	2,062	337	100	2,499
7088	2067	1,503	246	76	1,825
7088	2068	1,067	176	59	1,303
7088	2069	737	124	48	909
7088	2070	496	85	40	621
7088	2071	325	57	34	416

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7100

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
7100	2022	103,918	126,918	144,775	375,612
7100	2023	84,407	8,990	139,106	232,503
7100	2024	107,085	9,078	134,636	250,799
7100	2025	62,698	8,101	129,644	200,443
7100	2026	95,294	8,098	124,175	227,567
7100	2027	58,769	8,192	118,275	185,236
7100	2028	57,729	7,170	111,985	176,883
7100	2029	50,583	6,926	105,401	162,910
7100	2030	51,135	41,134	98,527	190,795
7100	2031	52,100	7,373	91,439	150,912
7100	2032	51,587	6,946	84,266	142,798
7100	2033	42,827	7,020	77,120	126,967
7100	2034	42,208	6,811	70,080	119,099
7100	2035	42,947	6,708	63,250	112,905
7100	2036	38,937	6,574	56,736	102,247
7100	2037	38,746	6,461	50,629	95,837
7100	2038	37,553	6,369	45,000	88,923
7100	2039	35,897	6,175	39,891	81,962
7100	2040	34,466	5,963	35,309	75,737
7100	2041	32,955	5,786	31,240	69,980
7100	2042	32,326	5,596	27,655	65,576
7100	2043	29,508	5,414	24,511	59,433
7100	2044	27,781	5,173	21,759	54,713
7100	2045	25,965	4,934	19,347	50,247
7100	2046	24,070	4,679	17,225	45,974
7100	2047	22,124	4,409	15,345	41,878
7100	2048	20,157	4,125	13,668	37,951
7100	2049	18,200	3,832	12,158	34,190
7100	2050	16,288	3,533	10,787	30,608
7100	2051	14,449	3,232	9,533	27,214
7100	2052	12,708	2,932	8,379	24,020
7100	2053	11,081	2,639	7,315	21,035
7100	2054	9,579	2,356	6,332	18,267
7100	2055	8,208	2,087	5,429	15,724
7100	2056	6,972	1,834	4,603	13,409
7100	2057	5,868	1,598	3,857	11,323
7100	2058	4,896	1,381	3,189	9,466
7100	2059	4,047	1,183	2,601	7,831
7100	2060	3,315	1,005	2,090	6,410
7100	2061	2,690	845	1,654	5,189
7100	2062	2,162	703	1,289	4,153
7100	2063	1,719	579	988	3,286
7100	2064	1,353	471	747	2,570
7100	2065	1,053	378	557	1,987
7100	2066	810	299	410	1,520
7100	2067	616	233	300	1,149
7100	2068	463	179	219	861
7100	2069	344	135	160	638
7100	2070	251	99	118	468
7100	2071	181	72	88	341

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7117

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
7117	2022	1,082	596,712	466,716	1,064,510
7117	2023	1,150	30,551	444,945	476,646
7117	2024	1,232	68,908	425,961	496,101
7117	2025	1,308	29,808	404,771	435,887
7117	2026	1,376	69,874	382,623	453,873
7117	2027	1,462	31,313	360,399	393,175
7117	2028	1,532	40,884	338,658	381,075
7117	2029	1,661	28,888	317,508	348,056
7117	2030	2,659	28,604	296,921	328,185
7117	2031	2,434	26,960	276,812	306,207
7117	2032	2,401	25,272	257,227	284,900
7117	2033	3,645	25,120	238,130	266,894
7117	2034	3,520	24,405	219,401	247,325
7117	2035	2,831	23,911	201,038	227,780
7117	2036	2,604	23,309	183,091	209,004
7117	2037	2,430	48,327	165,641	216,397
7117	2038	3,392	37,349	148,796	189,537
7117	2039	1,960	45,645	132,692	180,296
7117	2040	1,938	98,990	117,465	218,393
7117	2041	1,910	63,496	103,229	168,634
7117	2042	1,879	38,333	90,067	130,280
7117	2043	1,836	25,325	78,016	105,178
7117	2044	1,780	33,540	67,076	102,396
7117	2045	1,722	23,675	57,234	82,631
7117	2046	1,665	22,640	48,463	72,768
7117	2047	1,604	21,534	40,724	63,863
7117	2048	1,528	20,373	33,972	55,872
7117	2049	1,449	19,189	28,148	48,785
7117	2050	1,383	17,916	23,185	42,483
7117	2051	1,312	16,601	19,006	36,919
7117	2052	1,237	15,357	15,530	32,123
7117	2053	1,157	14,191	12,671	28,019
7117	2054	1,072	13,076	10,346	24,494
7117	2055	984	12,012	8,473	21,469
7117	2056	893	11,019	6,973	18,885
7117	2057	800	10,094	5,774	16,667
7117	2058	706	9,238	4,812	14,756
7117	2059	613	8,451	4,034	13,098
7117	2060	522	7,731	3,394	11,647
7117	2061	437	7,072	2,858	10,367
7117	2062	358	6,470	2,400	9,228
7117	2063	287	5,917	2,003	8,206
7117	2064	225	5,404	1,657	7,286
7117	2065	173	4,926	1,356	6,455
7117	2066	130	4,474	1,097	5,700
7117	2067	95	4,043	876	5,014
7117	2068	68	3,629	692	4,389
7117	2069	47	3,231	540	3,817
7117	2070	32	2,847	416	3,295
7117	2071	21	2,479	318	2,818

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 7118

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
7118	2022	1,434,936	1,334,696	358,135	3,127,767
7118	2023	1,709,357	60,789	344,604	2,114,750
7118	2024	780,717	71,145	335,654	1,187,516
7118	2025	785,049	90,751	325,860	1,201,660
7118	2026	791,270	55,681	315,259	1,162,210
7118	2027	779,486	55,928	303,894	1,139,308
7118	2028	784,873	53,363	291,622	1,129,858
7118	2029	848,035	96,410	278,104	1,222,549
7118	2030	786,929	97,466	263,976	1,148,370
7118	2031	821,443	401,884	249,760	1,473,087
7118	2032	779,966	97,242	235,309	1,112,517
7118	2033	769,802	60,113	220,790	1,050,705
7118	2034	748,548	58,695	206,219	1,013,462
7118	2035	731,697	128,143	191,682	1,051,522
7118	2036	693,734	295,895	177,248	1,166,876
7118	2037	675,676	97,183	162,967	935,826
7118	2038	644,250	124,962	148,888	918,100
7118	2039	642,830	279,848	135,063	1,057,741
7118	2040	610,721	71,686	121,552	803,959
7118	2041	598,426	118,340	108,433	825,199
7118	2042	578,530	101,452	95,794	775,776
7118	2043	561,337	79,290	83,730	724,356
7118	2044	543,750	80,137	72,341	696,228
7118	2045	513,178	64,098	61,729	639,004
7118	2046	485,045	61,845	51,983	598,873
7118	2047	458,411	58,664	43,176	560,250
7118	2048	444,253	135,764	35,353	615,370
7118	2049	410,422	55,993	28,528	494,943
7118	2050	387,575	102,721	22,681	512,978
7118	2051	365,333	90,404	17,765	473,502
7118	2052	340,580	51,079	13,708	405,367
7118	2053	319,137	48,565	10,427	378,129
7118	2054	292,733	46,139	7,824	346,696
7118	2055	272,808	43,789	5,801	322,398
7118	2056	249,848	41,512	4,259	295,618
7118	2057	228,881	39,289	3,106	271,276
7118	2058	209,793	37,019	2,259	249,071
7118	2059	192,118	34,770	1,647	228,535
7118	2060	175,412	32,575	1,210	209,197
7118	2061	159,574	30,353	901	190,828
7118	2062	144,640	28,212	683	173,536
7118	2063	130,411	26,131	530	157,072
7118	2064	117,168	24,077	420	141,665
7118	2065	104,842	22,058	341	127,241
7118	2066	93,404	20,083	283	113,770
7118	2067	82,880	18,165	238	101,283
7118	2068	73,223	16,315	203	89,742
7118	2069	64,387	14,548	175	79,110
7118	2070	56,329	12,876	152	69,357
7118	2071	49,011	11,313	133	60,457

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8000

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
8000	2022	346,744	1,517,667	3,441,144	5,305,555
8000	2023	536,579	954,967	3,384,327	4,875,873
8000	2024	748,727	1,001,360	3,367,098	5,117,185
8000	2025	921,332	1,000,377	3,343,845	5,265,554
8000	2026	1,099,688	1,023,399	3,314,816	5,437,903
8000	2027	1,282,324	1,076,998	3,281,647	5,640,969
8000	2028	1,412,437	1,082,089	3,244,458	5,738,984
8000	2029	1,625,820	1,106,870	3,202,594	5,935,284
8000	2030	1,735,690	1,165,452	3,154,594	6,055,736
8000	2031	1,821,252	1,198,544	3,098,619	6,118,414
8000	2032	1,920,034	1,231,602	3,035,389	6,187,025
8000	2033	1,997,188	1,261,224	2,967,496	6,225,908
8000	2034	2,097,637	1,263,882	2,892,874	6,254,393
8000	2035	2,129,539	1,279,731	2,809,082	6,218,352
8000	2036	2,176,389	1,304,220	2,715,540	6,196,149
8000	2037	2,223,875	1,333,177	2,611,948	6,169,000
8000	2038	2,263,159	1,363,260	2,498,341	6,124,759
8000	2039	2,289,822	1,372,657	2,375,159	6,037,639
8000	2040	2,303,247	1,365,104	2,243,284	5,911,635
8000	2041	2,309,240	1,344,917	2,103,961	5,758,118
8000	2042	2,297,526	1,310,597	1,958,752	5,566,874
8000	2043	2,280,515	1,271,521	1,809,481	5,361,517
8000	2044	2,250,778	1,229,268	1,658,100	5,138,147
8000	2045	2,210,475	1,184,593	1,506,620	4,901,688
8000	2046	2,160,039	1,136,974	1,357,063	4,654,076
8000	2047	2,100,099	1,086,954	1,211,344	4,398,397
8000	2048	2,031,214	1,035,048	1,071,206	4,137,469
8000	2049	1,952,727	981,762	938,212	3,872,700
8000	2050	1,866,026	927,746	813,646	3,607,418
8000	2051	1,772,231	873,378	698,482	3,344,091
8000	2052	1,672,849	818,948	593,371	3,085,168
8000	2053	1,568,840	764,809	498,651	2,832,300
8000	2054	1,461,414	711,255	414,375	2,587,044
8000	2055	1,352,560	658,623	340,351	2,351,535
8000	2056	1,243,729	607,221	276,168	2,127,118
8000	2057	1,136,387	557,285	221,261	1,914,932
8000	2058	1,031,737	509,001	174,943	1,715,681
8000	2059	930,825	462,536	136,427	1,529,789
8000	2060	834,551	418,036	104,880	1,357,468
8000	2061	743,537	375,631	79,437	1,198,605
8000	2062	658,251	335,443	59,241	1,052,935
8000	2063	579,021	297,566	43,483	920,070
8000	2064	506,032	262,068	31,409	799,509
8000	2065	439,325	229,005	22,331	690,661
8000	2066	378,825	198,407	15,640	592,872
8000	2067	324,371	170,287	10,811	505,469
8000	2068	275,724	144,649	7,398	427,770
8000	2069	232,588	121,477	5,035	359,100
8000	2070	194,639	100,749	3,431	298,818
8000	2071	161,514	82,431	2,361	246,306

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8006

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
8006	2022	61,048	270,989	333,975	666,012
8006	2023	55,449	71,378	315,100	441,927
8006	2024	105,369	26,183	300,530	432,082
8006	2025	40,365	42,501	285,130	367,996
8006	2026	37,670	23,712	269,270	330,652
8006	2027	38,401	43,381	253,146	334,928
8006	2028	40,845	21,415	236,977	299,237
8006	2029	41,784	20,658	220,965	283,407
8006	2030	40,876	28,197	205,220	274,293
8006	2031	38,415	24,631	189,850	252,895
8006	2032	35,876	17,718	175,129	228,723
8006	2033	35,576	24,752	161,156	221,484
8006	2034	32,859	24,571	147,841	205,271
8006	2035	33,223	17,401	135,170	185,794
8006	2036	29,482	16,973	123,102	169,558
8006	2037	27,846	35,351	111,590	174,786
8006	2038	27,223	16,985	100,582	144,790
8006	2039	26,395	16,421	90,047	132,863
8006	2040	25,493	15,814	79,982	121,289
8006	2041	24,417	15,329	70,410	110,157
8006	2042	23,387	14,813	61,381	99,580
8006	2043	22,456	14,322	52,957	89,735
8006	2044	21,033	13,659	45,200	79,892
8006	2045	19,658	13,028	38,161	70,846
8006	2046	18,256	12,369	31,875	62,501
8006	2047	16,896	11,661	26,352	54,909
8006	2048	15,576	10,921	21,579	48,076
8006	2049	14,028	10,180	17,525	41,733
8006	2050	12,651	9,429	14,135	36,215
8006	2051	11,309	8,672	11,347	31,328
8006	2052	10,017	7,918	9,086	27,021
8006	2053	8,789	7,176	7,275	23,240
8006	2054	7,638	6,453	5,840	19,931
8006	2055	6,576	5,758	4,712	17,046
8006	2056	5,606	5,100	3,829	14,535
8006	2057	4,731	4,482	3,139	12,352
8006	2058	3,952	3,911	2,599	10,461
8006	2059	3,269	3,388	2,173	8,830
8006	2060	2,680	2,916	1,836	7,432
8006	2061	2,178	2,494	1,564	6,236
8006	2062	1,755	2,121	1,343	5,218
8006	2063	1,402	1,793	1,159	4,354
8006	2064	1,112	1,507	1,003	3,622
8006	2065	877	1,259	869	3,005
8006	2066	687	1,046	751	2,485
8006	2067	536	864	647	2,046
8006	2068	416	708	554	1,677
8006	2069	322	575	470	1,367
8006	2070	248	462	396	1,106
8006	2071	190	368	331	889

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8026

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
8026	2022	12,709	192,065	290,868	495,642
8026	2023	18,221	57,565	274,421	350,206
8026	2024	18,736	66,002	263,763	348,501
8026	2025	22,068	66,716	252,788	341,572
8026	2026	24,684	70,767	241,889	337,340
8026	2027	24,936	72,745	231,344	329,024
8026	2028	22,185	70,055	221,196	313,436
8026	2029	22,848	70,575	211,226	304,649
8026	2030	20,492	72,830	201,524	294,846
8026	2031	27,105	72,047	192,079	291,231
8026	2032	19,695	70,535	182,867	273,097
8026	2033	19,640	70,722	173,948	264,310
8026	2034	19,559	71,913	165,014	256,486
8026	2035	19,422	76,327	155,998	251,747
8026	2036	20,067	77,759	146,853	244,679
8026	2037	19,258	78,219	137,560	235,036
8026	2038	19,053	79,432	128,120	226,606
8026	2039	18,747	78,743	118,560	216,050
8026	2040	18,410	78,002	108,927	205,339
8026	2041	18,134	77,404	99,293	194,831
8026	2042	17,461	75,749	89,752	182,961
8026	2043	17,052	74,027	80,409	171,489
8026	2044	16,603	71,817	71,381	159,801
8026	2045	16,011	69,274	62,782	148,067
8026	2046	15,334	66,665	54,709	136,708
8026	2047	14,661	63,922	47,247	125,830
8026	2048	13,876	60,935	40,454	115,264
8026	2049	12,979	57,895	34,361	105,235
8026	2050	12,055	54,697	28,974	95,726
8026	2051	11,095	51,382	24,271	86,748
8026	2052	10,176	48,064	20,209	78,449
8026	2053	9,145	44,709	16,733	70,587
8026	2054	8,192	41,358	13,778	63,327
8026	2055	7,277	38,048	11,279	56,604
8026	2056	6,414	34,817	9,175	50,407
8026	2057	5,606	31,698	7,412	44,715
8026	2058	4,865	28,717	5,940	39,522
8026	2059	4,204	25,894	4,721	34,819
8026	2060	3,616	23,240	3,717	30,573
8026	2061	3,098	20,759	2,899	26,757
8026	2062	2,643	18,451	2,240	23,335
8026	2063	2,249	16,311	1,717	20,276
8026	2064	1,913	14,330	1,307	17,550
8026	2065	1,624	12,502	992	15,117
8026	2066	1,375	10,819	753	12,947
8026	2067	1,161	9,274	575	11,011
8026	2068	976	7,865	445	9,286
8026	2069	816	6,590	349	7,755
8026	2070	677	5,449	279	6,405
8026	2071	557	4,440	228	5,225

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8031

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
8031	2022	63,653	666,987	1,848,667	2,579,306
8031	2023	163,581	392,787	1,603,389	2,159,757
8031	2024	257,216	425,573	1,552,131	2,234,920
8031	2025	343,071	443,558	1,499,370	2,285,999
8031	2026	432,380	470,230	1,445,678	2,348,288
8031	2027	517,678	498,887	1,391,942	2,408,508
8031	2028	599,024	524,302	1,338,176	2,461,502
8031	2029	679,581	558,527	1,284,171	2,522,280
8031	2030	749,798	598,956	1,228,931	2,577,684
8031	2031	809,953	611,894	1,172,811	2,594,658
8031	2032	860,934	606,932	1,117,383	2,585,249
8031	2033	906,383	619,185	1,062,207	2,587,775
8031	2034	944,400	645,541	1,006,736	2,596,677
8031	2035	970,581	665,798	950,966	2,587,345
8031	2036	989,146	671,604	894,918	2,555,668
8031	2037	1,000,258	682,816	838,656	2,521,730
8031	2038	1,005,181	689,423	782,311	2,476,915
8031	2039	1,005,577	700,054	726,063	2,431,694
8031	2040	1,001,254	713,552	670,147	2,384,953
8031	2041	991,630	720,058	614,840	2,326,528
8031	2042	977,070	722,270	560,463	2,259,802
8031	2043	957,579	712,197	507,375	2,177,152
8031	2044	933,783	693,791	455,964	2,083,539
8031	2045	907,776	673,517	406,621	1,987,915
8031	2046	878,985	650,536	359,720	1,889,241
8031	2047	846,400	626,505	315,590	1,788,495
8031	2048	810,549	603,275	274,500	1,688,324
8031	2049	771,355	577,812	236,651	1,585,817
8031	2050	729,733	549,027	202,171	1,480,932
8031	2051	686,786	519,893	171,109	1,377,788
8031	2052	642,264	490,534	143,438	1,276,235
8031	2053	596,878	461,611	119,071	1,177,560
8031	2054	551,447	432,953	97,861	1,082,261
8031	2055	506,243	404,442	79,608	990,293
8031	2056	461,916	376,378	64,082	902,376
8031	2057	419,150	348,753	51,029	818,932
8031	2058	378,341	321,627	40,186	740,154
8031	2059	339,843	295,279	31,294	666,416
8031	2060	303,788	269,927	24,096	597,811
8031	2061	270,217	245,552	18,347	534,116
8031	2062	239,292	222,237	13,815	475,344
8031	2063	210,964	200,051	10,291	421,307
8031	2064	185,115	179,043	7,590	371,748
8031	2065	161,675	159,250	5,548	326,473
8031	2066	140,488	140,697	4,027	285,212
8031	2067	121,409	123,397	2,911	247,718
8031	2068	104,283	107,363	2,104	213,750
8031	2069	88,975	92,599	1,526	183,100
8031	2070	75,354	79,109	1,118	155,580
8031	2071	63,297	66,891	831	131,019

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8054

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
8054	2022	4,157	206,342	117,765	328,263
8054	2023	3,676	22,867	102,512	129,055
8054	2024	3,332	82,101	99,339	184,772
8054	2025	5,953	25,696	96,026	127,675
8054	2026	2,308	40,065	92,625	134,998
8054	2027	2,535	18,051	89,168	109,754
8054	2028	3,514	47,666	85,660	136,840
8054	2029	3,275	29,484	82,106	114,865
8054	2030	3,281	30,614	78,478	112,373
8054	2031	4,559	39,862	74,761	119,182
8054	2032	4,651	43,234	71,069	118,955
8054	2033	4,022	76,393	67,432	147,847
8054	2034	3,945	18,502	63,781	86,228
8054	2035	3,734	26,155	60,119	90,007
8054	2036	4,683	18,183	56,445	79,311
8054	2037	3,613	17,915	52,762	74,290
8054	2038	3,847	17,681	49,079	70,607
8054	2039	4,051	24,913	45,404	74,369
8054	2040	4,050	17,065	41,753	62,868
8054	2041	4,036	16,665	38,141	58,842
8054	2042	4,376	16,203	34,590	55,169
8054	2043	4,134	15,699	31,124	50,956
8054	2044	3,988	15,097	27,770	46,855
8054	2045	3,851	14,551	24,554	42,955
8054	2046	3,668	13,972	21,500	39,140
8054	2047	3,763	13,375	18,631	35,769
8054	2048	3,296	12,754	15,963	32,014
8054	2049	3,250	12,105	13,516	28,870
8054	2050	3,022	11,439	11,301	25,763
8054	2051	2,898	10,771	9,329	22,998
8054	2052	2,768	10,095	7,601	20,463
8054	2053	2,632	9,414	6,111	18,156
8054	2054	2,493	8,732	4,847	16,073
8054	2055	2,352	8,053	3,794	14,200
8054	2056	2,210	7,381	2,933	12,524
8054	2057	2,064	6,720	2,242	11,027
8054	2058	1,919	6,075	1,699	9,692
8054	2059	1,777	5,449	1,279	8,505
8054	2060	1,638	4,847	961	7,447
8054	2061	1,504	4,274	724	6,502
8054	2062	1,374	3,732	550	5,657
8054	2063	1,249	3,225	424	4,898
8054	2064	1,129	2,756	333	4,218
8054	2065	1,014	2,328	266	3,608
8054	2066	905	1,941	218	3,063
8054	2067	800	1,597	182	2,579
8054	2068	702	1,296	154	2,152
8054	2069	609	1,036	132	1,777
8054	2070	522	816	114	1,452
8054	2071	441	632	99	1,172

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8066

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
8066	2022	27,659	509,026	272,927	809,612
8066	2023	25,083	24,222	267,551	316,855
8066	2024	30,092	24,291	263,336	317,720
8066	2025	42,633	22,497	258,684	323,814
8066	2026	41,391	22,343	253,943	317,678
8066	2027	41,072	105,870	249,192	396,134
8066	2028	38,421	23,213	244,073	305,706
8066	2029	32,709	52,037	238,581	323,326
8066	2030	43,435	23,163	232,679	299,277
8066	2031	25,393	33,244	226,371	285,008
8066	2032	30,914	58,327	219,666	308,907
8066	2033	22,525	35,291	212,469	270,285
8066	2034	22,212	22,430	204,658	249,300
8066	2035	21,862	22,036	196,178	240,076
8066	2036	21,472	55,135	186,994	263,601
8066	2037	21,053	22,289	177,097	220,438
8066	2038	20,612	21,830	166,513	208,955
8066	2039	21,202	21,183	155,319	197,705
8066	2040	21,765	20,499	143,636	185,899
8066	2041	21,242	45,164	131,623	198,029
8066	2042	20,702	29,227	119,468	169,397
8066	2043	20,132	19,780	107,366	147,278
8066	2044	20,038	18,950	95,499	134,487
8066	2045	19,352	18,109	84,042	121,503
8066	2046	19,134	17,220	73,144	109,498
8066	2047	18,095	16,284	62,930	97,309
8066	2048	17,146	15,313	53,499	85,958
8066	2049	16,914	14,317	44,925	76,155
8066	2050	15,817	13,301	37,255	66,373
8066	2051	14,316	12,277	30,506	57,099
8066	2052	13,088	11,257	24,668	49,012
8066	2053	11,890	10,261	19,704	41,856
8066	2054	11,490	9,307	15,558	36,355
8066	2055	9,488	8,402	12,155	30,045
8066	2056	8,507	7,552	9,413	25,472
8066	2057	7,602	6,761	7,244	21,608
8066	2058	6,785	6,031	5,560	18,375
8066	2059	6,059	5,360	4,276	15,695
8066	2060	5,427	4,748	3,313	13,487
8066	2061	4,884	4,192	2,600	11,676
8066	2062	4,425	3,689	2,078	10,192
8066	2063	4,039	3,235	1,697	8,971
8066	2064	3,714	2,827	1,418	7,958
8066	2065	3,437	2,459	1,210	7,106
8066	2066	3,198	2,129	1,051	6,378
8066	2067	2,985	1,834	923	5,742
8066	2068	2,787	1,570	817	5,173
8066	2069	2,596	1,334	723	4,654
8066	2070	2,407	1,125	639	4,171
8066	2071	2,216	940	560	3,716

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8104

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
8104	2022	6,572	7,744	206,018	220,334
8104	2023	17,048	1,132	203,363	221,542
8104	2024	29,817	1,150	194,754	225,722
8104	2025	43,321	982	186,145	230,448
8104	2026	53,731	982	183,530	238,243
8104	2027	62,700	999	180,717	244,416
8104	2028	71,663	824	177,699	250,186
8104	2029	81,052	784	173,316	255,152
8104	2030	87,747	763	168,397	256,907
8104	2031	90,763	676	163,877	255,316
8104	2032	94,536	609	158,927	254,072
8104	2033	98,069	628	154,066	252,763
8104	2034	99,438	596	148,937	248,971
8104	2035	99,937	584	143,558	244,079
8104	2036	100,336	565	137,942	238,843
8104	2037	102,295	552	132,093	234,939
8104	2038	107,862	543	126,004	234,409
8104	2039	110,669	518	119,661	230,849
8104	2040	116,414	492	113,045	229,952
8104	2041	122,499	474	106,152	229,125
8104	2042	121,228	455	98,991	220,675
8104	2043	120,598	438	91,595	212,631
8104	2044	119,808	413	84,010	204,231
8104	2045	118,024	390	76,298	194,711
8104	2046	115,921	365	68,532	184,818
8104	2047	112,982	341	60,792	174,114
8104	2048	109,213	315	53,173	162,701
8104	2049	104,984	289	45,792	151,066
8104	2050	102,696	264	38,774	141,734
8104	2051	99,950	239	32,243	132,432
8104	2052	94,732	214	26,304	121,251
8104	2053	89,429	191	21,033	110,653
8104	2054	85,360	168	16,463	101,992
8104	2055	81,417	147	12,599	94,163
8104	2056	76,389	127	9,416	85,932
8104	2057	71,535	109	6,865	78,509
8104	2058	66,820	93	4,879	71,792
8104	2059	62,349	78	3,377	65,804
8104	2060	57,983	65	2,275	60,323
8104	2061	53,781	54	1,492	55,327
8104	2062	49,961	44	953	50,959
8104	2063	46,309	35	594	46,938
8104	2064	42,740	28	362	43,130
8104	2065	39,285	23	217	39,524
8104	2066	36,004	18	128	36,150
8104	2067	32,830	14	76	32,920
8104	2068	29,762	11	46	29,818
8104	2069	26,803	8	29	26,840
8104	2070	23,963	6	19	23,988
8104	2071	21,268	5	13	21,286

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 8105

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
8105	2022	171,859	591,849	1,857,350	2,621,058
8105	2023	383,676	585,736	1,838,016	2,807,427
8105	2024	524,919	611,969	1,825,196	2,962,084
8105	2025	666,178	743,005	1,807,067	3,216,250
8105	2026	778,612	858,363	1,783,942	3,420,917
8105	2027	881,293	873,732	1,755,129	3,510,154
8105	2028	980,874	924,076	1,720,414	3,625,365
8105	2029	1,045,694	992,207	1,681,495	3,719,396
8105	2030	1,105,811	1,033,221	1,637,104	3,776,136
8105	2031	1,168,512	1,052,536	1,586,445	3,807,493
8105	2032	1,224,903	1,061,731	1,530,497	3,817,131
8105	2033	1,263,260	1,063,565	1,470,578	3,797,403
8105	2034	1,294,787	1,061,188	1,406,033	3,762,009
8105	2035	1,333,681	1,077,492	1,337,243	3,748,415
8105	2036	1,361,434	1,083,145	1,264,694	3,709,272
8105	2037	1,388,289	1,067,847	1,188,940	3,645,076
8105	2038	1,406,379	1,055,850	1,110,607	3,572,835
8105	2039	1,411,305	1,044,973	1,030,373	3,486,651
8105	2040	1,420,126	1,040,519	948,985	3,409,630
8105	2041	1,419,268	1,029,660	867,265	3,316,193
8105	2042	1,404,463	1,004,032	786,095	3,194,590
8105	2043	1,378,451	981,302	706,381	3,066,134
8105	2044	1,345,531	955,548	629,002	2,930,081
8105	2045	1,306,273	921,584	554,801	2,782,658
8105	2046	1,261,607	883,397	484,565	2,629,569
8105	2047	1,212,550	840,940	418,937	2,472,427
8105	2048	1,157,309	797,671	358,404	2,313,384
8105	2049	1,097,670	755,703	303,324	2,156,697
8105	2050	1,036,640	713,348	253,882	2,003,870
8105	2051	974,257	672,181	210,102	1,856,540
8105	2052	911,264	632,514	171,881	1,715,659
8105	2053	848,670	589,774	138,979	1,577,423
8105	2054	787,274	545,892	111,047	1,444,213
8105	2055	727,724	502,595	87,663	1,317,981
8105	2056	670,497	460,129	68,353	1,198,980
8105	2057	615,822	418,778	52,632	1,087,232
8105	2058	563,784	378,848	40,011	982,643
8105	2059	514,428	340,629	30,023	885,079
8105	2060	467,701	304,385	22,231	794,317
8105	2061	423,491	270,342	16,240	710,072
8105	2062	381,669	238,653	11,698	632,020
8105	2063	342,130	209,411	8,307	559,848
8105	2064	304,792	182,656	5,813	493,260
8105	2065	269,602	158,356	4,008	431,966
8105	2066	236,545	136,438	2,723	375,706
8105	2067	205,642	116,797	1,825	324,264
8105	2068	176,952	99,309	1,209	277,470
8105	2069	150,555	83,838	794	235,187
8105	2070	126,544	70,243	520	197,307
8105	2071	104,985	58,379	342	163,706

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9007

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
9007	2022	24,490	59,430	258,625	342,545
9007	2023	25,614	7,199	250,269	283,082
9007	2024	26,653	7,306	243,140	277,099
9007	2025	27,612	6,295	235,384	269,290
9007	2026	43,324	6,289	227,570	277,183
9007	2027	52,146	6,391	219,531	278,069
9007	2028	62,961	5,336	211,284	279,581
9007	2029	73,651	18,640	202,817	295,108
9007	2030	70,742	21,926	194,078	286,746
9007	2031	85,373	5,398	185,001	275,771
9007	2032	105,933	35,337	175,574	316,844
9007	2033	114,424	6,101	165,745	286,269
9007	2034	108,836	5,895	155,424	270,155
9007	2035	105,121	5,803	144,608	255,532
9007	2036	126,522	18,726	133,352	278,600
9007	2037	128,767	121,855	121,775	372,397
9007	2038	106,042	10,057	110,050	226,150
9007	2039	102,882	9,872	98,400	211,154
9007	2040	99,435	22,662	87,047	209,144
9007	2041	107,303	9,987	76,201	193,491
9007	2042	96,564	9,808	66,048	172,420
9007	2043	87,985	9,675	56,714	154,374
9007	2044	89,420	9,482	48,270	147,172
9007	2045	84,663	9,296	40,746	134,705
9007	2046	83,314	9,094	34,128	126,535
9007	2047	82,392	25,621	28,368	136,381
9007	2048	81,657	34,245	23,397	139,300
9007	2049	80,235	9,757	19,140	109,132
9007	2050	78,147	9,518	15,519	103,184
9007	2051	75,750	9,264	12,462	97,476
9007	2052	73,232	9,000	9,903	92,134
9007	2053	70,399	8,726	7,778	86,902
9007	2054	67,188	8,445	6,028	81,661
9007	2055	63,704	8,160	4,606	76,470
9007	2056	59,974	7,863	3,467	71,303
9007	2057	56,117	7,553	2,568	66,238
9007	2058	51,841	7,231	1,874	60,946
9007	2059	47,395	6,898	1,348	55,641
9007	2060	42,941	6,559	959	50,459
9007	2061	38,454	6,212	678	45,344
9007	2062	34,004	5,854	479	40,337
9007	2063	29,673	5,486	341	35,501
9007	2064	25,544	5,111	247	30,902
9007	2065	21,691	4,730	184	26,605
9007	2066	18,175	4,347	141	22,662
9007	2067	15,038	3,965	111	19,114
9007	2068	12,296	3,588	91	15,975
9007	2069	9,946	3,221	76	13,243
9007	2070	7,973	2,870	65	10,907
9007	2071	6,349	2,537	56	8,942

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9026

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
9026	2022	10,660	1,484,377	563,322	2,058,359
9026	2023	12,053	190,709	544,953	747,715
9026	2024	21,599	285,272	532,596	839,467
9026	2025	16,162	208,614	518,038	742,814
9026	2026	18,459	133,890	501,564	653,914
9026	2027	21,494	209,210	483,552	714,256
9026	2028	24,871	239,902	464,258	729,032
9026	2029	25,218	157,256	443,891	626,364
9026	2030	24,873	318,021	422,888	765,782
9026	2031	29,248	295,842	401,697	726,787
9026	2032	30,643	355,771	380,564	766,978
9026	2033	26,461	369,683	359,693	755,837
9026	2034	28,565	226,597	338,989	594,152
9026	2035	29,594	129,665	318,491	477,750
9026	2036	31,083	210,245	298,207	539,535
9026	2037	26,574	127,167	278,129	431,871
9026	2038	27,244	200,927	258,265	486,437
9026	2039	30,082	261,973	238,657	530,713
9026	2040	27,842	199,702	219,386	446,929
9026	2041	24,916	170,383	200,554	395,853
9026	2042	24,871	127,516	182,276	334,663
9026	2043	25,401	131,498	164,665	321,564
9026	2044	24,495	110,877	147,815	283,187
9026	2045	22,115	107,309	131,804	261,229
9026	2046	21,391	103,546	116,701	241,638
9026	2047	21,088	99,552	102,554	223,194
9026	2048	20,032	95,333	89,398	204,763
9026	2049	19,472	90,914	77,265	187,651
9026	2050	18,503	86,322	66,181	171,007
9026	2051	17,724	81,624	56,162	155,510
9026	2052	16,921	76,861	47,213	140,996
9026	2053	16,157	72,062	39,316	127,535
9026	2054	15,163	67,256	32,434	114,853
9026	2055	14,254	62,479	26,514	103,247
9026	2056	13,329	57,765	21,491	92,585
9026	2057	12,383	53,145	17,287	82,814
9026	2058	11,401	48,647	13,813	73,861
9026	2059	10,428	44,293	10,975	65,697
9026	2060	9,456	40,103	8,682	58,241
9026	2061	8,495	36,093	6,843	51,431
9026	2062	7,557	32,274	5,377	45,208
9026	2063	6,652	28,661	4,213	39,526
9026	2064	5,790	25,265	3,292	34,348
9026	2065	4,982	22,096	2,566	29,644
9026	2066	4,236	19,164	1,994	25,394
9026	2067	3,558	16,474	1,545	21,577
9026	2068	2,951	14,028	1,194	18,173
9026	2069	2,418	11,825	921	15,163
9026	2070	1,957	9,859	710	12,525
9026	2071	1,564	8,125	547	10,237

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9062

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
9062	2022	20,051	46,050	229,973	296,074
9062	2023	38,001	17,500	227,926	283,426
9062	2024	42,120	17,587	226,926	286,633
9062	2025	46,542	16,843	225,904	289,289
9062	2026	52,125	16,810	224,554	293,488
9062	2027	56,035	16,827	222,843	295,705
9062	2028	57,566	15,973	220,721	294,260
9062	2029	58,271	15,678	218,134	292,084
9062	2030	59,397	15,422	215,013	289,832
9062	2031	59,487	14,835	211,287	285,609
9062	2032	57,599	14,280	206,928	278,807
9062	2033	55,746	14,146	201,866	271,758
9062	2034	54,473	13,859	195,990	264,322
9062	2035	53,494	13,627	189,222	256,343
9062	2036	52,779	13,336	181,496	247,611
9062	2037	52,424	15,759	172,775	240,958
9062	2038	51,739	21,568	163,056	236,364
9062	2039	50,662	24,410	152,397	227,469
9062	2040	49,381	23,863	140,931	214,175
9062	2041	48,418	23,292	128,861	200,571
9062	2042	47,211	22,657	116,444	186,312
9062	2043	45,348	21,969	103,963	171,280
9062	2044	43,451	21,297	91,698	156,446
9062	2045	41,513	20,577	79,906	141,995
9062	2046	39,527	19,798	68,813	128,138
9062	2047	37,484	18,966	58,608	115,059
9062	2048	35,392	18,091	49,414	102,897
9062	2049	33,265	17,209	41,295	91,768
9062	2050	31,109	16,379	34,255	81,743
9062	2051	28,938	15,602	28,254	72,794
9062	2052	26,770	14,853	23,224	64,847
9062	2053	24,646	14,142	19,073	57,861
9062	2054	22,587	13,472	15,698	51,757
9062	2055	20,597	12,844	12,990	46,431
9062	2056	18,687	12,258	10,840	41,784
9062	2057	16,865	11,707	9,151	37,723
9062	2058	15,136	11,184	7,837	34,157
9062	2059	13,500	10,680	6,822	31,003
9062	2060	11,956	10,186	6,044	28,186
9062	2061	10,501	9,689	5,448	25,638
9062	2062	9,132	9,182	4,989	23,303
9062	2063	7,851	8,656	4,630	21,137
9062	2064	6,662	8,105	4,342	19,108
9062	2065	5,571	7,526	4,100	17,197
9062	2066	4,585	6,921	3,887	15,393
9062	2067	3,708	6,292	3,688	13,688
9062	2068	2,941	5,647	3,494	12,082
9062	2069	2,283	4,995	3,298	10,576
9062	2070	1,732	4,348	3,096	9,176
9062	2071	1,282	3,720	2,886	7,888

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9072

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
9072	2022	65,958	8,952	26,631	101,540
9072	2023	76,094	1,308	25,483	102,886
9072	2024	105,044	1,329	24,671	131,044
9072	2025	95,191	1,136	23,623	119,950
9072	2026	75,864	1,135	22,467	99,466
9072	2027	74,274	1,155	21,505	96,933
9072	2028	79,497	952	20,541	100,990
9072	2029	89,458	906	19,575	109,940
9072	2030	55,862	882	18,601	75,345
9072	2031	55,708	781	17,615	74,104
9072	2032	52,456	704	16,624	69,784
9072	2033	50,894	726	15,628	67,248
9072	2034	49,409	689	14,616	64,714
9072	2035	52,439	675	13,585	66,698
9072	2036	45,056	653	12,536	58,245
9072	2037	43,790	638	11,470	55,898
9072	2038	42,308	628	10,394	53,330
9072	2039	40,483	599	9,316	50,399
9072	2040	38,752	569	8,248	47,569
9072	2041	37,248	548	7,205	45,001
9072	2042	35,657	526	6,204	42,386
9072	2043	33,931	506	5,262	39,700
9072	2044	32,981	477	4,397	37,855
9072	2045	31,868	450	3,618	35,936
9072	2046	29,755	422	2,932	33,109
9072	2047	27,611	394	2,339	30,344
9072	2048	25,395	364	1,837	27,596
9072	2049	23,132	335	1,421	24,888
9072	2050	20,870	305	1,085	22,260
9072	2051	18,786	276	818	19,880
9072	2052	16,548	248	612	17,408
9072	2053	14,471	220	454	15,146
9072	2054	12,689	194	337	13,221
9072	2055	10,889	170	250	11,309
9072	2056	9,222	147	187	9,556
9072	2057	7,811	126	142	8,079
9072	2058	6,599	107	108	6,814
9072	2059	5,746	90	84	5,920
9072	2060	4,695	75	66	4,836
9072	2061	4,016	62	53	4,131
9072	2062	3,472	51	43	3,566
9072	2063	3,042	41	36	3,119
9072	2064	2,705	33	30	2,767
9072	2065	2,441	26	25	2,492
9072	2066	2,235	20	21	2,277
9072	2067	2,072	16	18	2,107
9072	2068	1,941	12	16	1,969
9072	2069	1,828	9	14	1,851
9072	2070	1,728	7	12	1,748
9072	2071	1,639	5	10	1,654

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9074

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
9074	2022	1,059,492	342,326	494,758	1,896,576
9074	2023	521,552	21,601	484,056	1,027,210
9074	2024	751,161	21,817	475,849	1,248,827
9074	2025	419,095	73,144	466,754	958,992
9074	2026	415,828	21,512	457,527	894,866
9074	2027	486,816	21,714	447,773	956,303
9074	2028	438,855	56,492	437,502	932,849
9074	2029	428,931	20,393	426,747	876,071
9074	2030	437,002	20,136	413,735	870,874
9074	2031	431,543	18,713	399,326	849,582
9074	2032	456,220	17,429	385,872	859,521
9074	2033	409,477	32,843	371,941	814,262
9074	2034	374,852	52,122	357,519	784,493
9074	2035	361,766	18,334	342,654	722,754
9074	2036	356,236	17,864	327,384	701,484
9074	2037	347,321	17,482	311,720	676,523
9074	2038	331,034	38,730	295,632	665,395
9074	2039	320,588	17,235	279,055	616,879
9074	2040	314,178	16,620	261,921	592,720
9074	2041	296,717	69,143	244,164	610,024
9074	2042	282,957	17,531	225,748	526,236
9074	2043	279,310	38,780	206,695	524,785
9074	2044	271,797	16,891	187,113	475,800
9074	2045	258,177	34,368	167,194	459,739
9074	2046	252,245	41,870	147,234	441,350
9074	2047	249,467	16,109	127,616	393,193
9074	2048	240,091	27,398	108,754	376,243
9074	2049	225,668	14,855	91,053	331,575
9074	2050	212,965	14,043	74,858	301,866
9074	2051	202,928	34,631	60,405	297,964
9074	2052	192,068	13,040	47,823	252,932
9074	2053	182,281	12,251	37,146	231,678
9074	2054	169,829	11,490	28,317	209,636
9074	2055	159,274	10,771	21,201	191,247
9074	2056	149,232	10,054	15,608	174,893
9074	2057	136,880	12,368	11,318	160,566
9074	2058	126,639	8,885	8,104	143,628
9074	2059	116,883	8,317	5,745	130,945
9074	2060	107,766	7,797	4,046	119,608
9074	2061	98,995	7,288	2,839	109,122
9074	2062	90,682	6,805	1,992	99,478
9074	2063	83,029	6,368	1,401	90,797
9074	2064	75,759	5,953	990	82,701
9074	2065	69,076	5,556	705	75,338
9074	2066	62,949	5,176	508	68,632
9074	2067	57,277	4,805	371	62,454
9074	2068	52,034	4,446	276	56,756
9074	2069	47,165	4,100	211	51,475
9074	2070	42,656	3,763	165	46,584
9074	2071	38,458	3,436	132	42,026

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9076

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
9076	2022	336,511	740,928	107,566	1,185,005
9076	2023	335,567	27,664	103,709	466,940
9076	2024	291,645	27,737	100,945	420,328
9076	2025	383,069	27,059	98,078	508,207
9076	2026	208,482	27,058	95,142	330,682
9076	2027	261,093	27,126	92,164	380,383
9076	2028	210,885	69,727	89,152	369,764
9076	2029	183,275	27,676	86,111	297,062
9076	2030	183,106	43,738	83,015	309,859
9076	2031	173,692	132,678	79,838	386,208
9076	2032	176,732	28,438	76,589	281,759
9076	2033	164,429	122,630	73,240	360,299
9076	2034	170,254	30,696	69,724	270,674
9076	2035	145,643	30,135	66,001	241,778
9076	2036	142,056	138,994	62,040	343,090
9076	2037	136,463	32,696	57,826	226,984
9076	2038	131,356	31,942	53,364	216,662
9076	2039	123,091	31,053	48,689	202,833
9076	2040	117,429	30,119	43,873	191,421
9076	2041	114,149	29,031	39,020	182,201
9076	2042	104,826	27,872	34,258	166,956
9076	2043	98,480	26,676	29,712	154,868
9076	2044	91,815	25,371	25,491	142,677
9076	2045	85,189	24,120	21,670	130,979
9076	2046	78,216	22,707	18,296	119,220
9076	2047	71,194	21,243	15,390	107,828
9076	2048	64,418	19,885	12,942	97,245
9076	2049	57,525	18,535	10,923	86,983
9076	2050	50,779	17,214	9,282	77,275
9076	2051	44,429	15,934	7,963	68,327
9076	2052	38,499	14,708	6,906	60,113
9076	2053	33,302	13,543	6,052	52,897
9076	2054	28,090	12,444	5,352	45,885
9076	2055	23,690	11,413	4,761	39,864
9076	2056	19,808	10,449	4,247	34,504
9076	2057	16,435	9,547	3,786	29,769
9076	2058	13,546	8,701	3,362	25,609
9076	2059	11,100	7,904	2,964	21,968
9076	2060	9,052	7,151	2,587	18,790
9076	2061	7,353	6,435	2,229	16,016
9076	2062	5,951	5,753	1,891	13,595
9076	2063	4,799	5,103	1,578	11,480
9076	2064	3,858	4,485	1,294	9,637
9076	2065	3,094	3,900	1,042	8,037
9076	2066	2,474	3,352	824	6,651
9076	2067	1,973	2,844	640	5,457
9076	2068	1,569	2,378	487	4,435
9076	2069	1,244	1,958	364	3,567
9076	2070	984	1,586	267	2,837
9076	2071	777	1,261	193	2,231

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9077

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
9077	2022	189,009	10,127	49,545	248,682
9077	2023	165,620	1,480	46,924	214,024
9077	2024	267,705	1,504	44,691	313,900
9077	2025	88,990	1,285	41,938	132,213
9077	2026	83,466	1,284	38,980	123,731
9077	2027	109,152	1,306	36,549	147,007
9077	2028	67,049	1,077	34,197	102,323
9077	2029	65,460	1,026	31,929	98,414
9077	2030	67,563	41,163	29,742	138,468
9077	2031	61,629	2,473	27,630	91,732
9077	2032	60,267	2,370	25,595	88,232
9077	2033	58,777	2,377	23,629	84,783
9077	2034	57,151	2,317	21,710	81,178
9077	2035	55,379	2,280	19,827	77,487
9077	2036	53,456	2,235	17,973	73,664
9077	2037	51,377	2,193	16,147	69,718
9077	2038	49,137	2,156	14,357	65,650
9077	2039	46,734	2,095	12,614	61,444
9077	2040	44,544	2,031	10,941	57,515
9077	2041	42,197	1,973	9,357	53,528
9077	2042	39,392	1,911	7,885	49,188
9077	2043	36,416	1,849	6,545	44,810
9077	2044	33,349	1,772	5,349	40,470
9077	2045	30,228	1,695	4,303	36,225
9077	2046	27,118	1,612	3,409	32,138
9077	2047	24,407	1,525	2,660	28,591
9077	2048	21,329	1,433	2,047	24,809
9077	2049	18,508	1,337	1,556	21,401
9077	2050	16,364	1,238	1,170	18,773
9077	2051	13,912	1,136	873	15,922
9077	2052	11,476	1,033	648	13,157
9077	2053	9,490	928	481	10,899
9077	2054	7,790	824	357	8,972
9077	2055	6,823	722	267	7,813
9077	2056	5,086	624	202	5,911
9077	2057	4,158	531	154	4,843
9077	2058	3,427	445	119	3,991
9077	2059	2,851	366	93	3,310
9077	2060	2,405	297	74	2,776
9077	2061	2,069	237	60	2,366
9077	2062	1,817	186	49	2,052
9077	2063	1,634	144	40	1,818
9077	2064	1,481	109	34	1,623
9077	2065	1,366	81	28	1,476
9077	2066	1,272	60	24	1,356
9077	2067	1,189	43	21	1,253
9077	2068	1,113	31	18	1,161
9077	2069	1,038	22	16	1,076
9077	2070	964	15	14	993
9077	2071	889	10	12	911

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9082

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
9082	2022	2,275	18,190	225,017	245,481
9082	2023	5,566	27,091	221,402	254,059
9082	2024	8,381	32,617	217,655	258,653
9082	2025	10,321	32,617	213,386	256,324
9082	2026	11,613	32,617	208,837	253,067
9082	2027	13,099	32,616	204,537	250,252
9082	2028	13,874	32,616	200,171	246,661
9082	2029	13,874	33,989	188,188	236,051
9082	2030	13,874	35,362	174,088	223,325
9082	2031	13,874	34,613	166,700	215,187
9082	2032	13,655	33,384	159,054	206,093
9082	2033	13,191	34,678	151,144	199,012
9082	2034	12,664	36,111	142,959	191,733
9082	2035	12,158	35,540	134,496	182,194
9082	2036	11,674	34,915	125,764	172,353
9082	2037	11,066	34,232	116,790	162,088
9082	2038	10,511	33,487	107,620	151,618
9082	2039	10,060	32,537	98,322	140,919
9082	2040	9,571	31,484	88,989	130,044
9082	2041	9,044	30,483	79,732	119,258
9082	2042	8,479	29,404	70,686	108,570
9082	2043	7,879	28,041	62,003	97,924
9082	2044	7,249	26,559	53,819	87,627
9082	2045	6,594	25,193	46,247	78,034
9082	2046	5,923	23,759	39,363	69,044
9082	2047	5,246	22,266	33,198	60,710
9082	2048	4,575	20,726	27,753	53,054
9082	2049	3,925	19,153	23,012	46,089
9082	2050	3,307	17,561	18,939	39,808
9082	2051	2,735	15,969	15,480	34,184
9082	2052	2,218	14,391	12,573	29,183
9082	2053	1,762	12,848	10,149	24,759
9082	2054	1,368	11,358	8,142	20,869
9082	2055	1,038	9,942	6,489	17,469
9082	2056	767	8,618	5,134	14,519
9082	2057	553	7,402	4,028	11,983
9082	2058	387	6,302	3,131	9,820
9082	2059	264	5,323	2,407	7,994
9082	2060	174	4,462	1,829	6,465
9082	2061	112	3,711	1,370	5,194
9082	2062	69	3,063	1,011	4,144
9082	2063	42	2,508	733	3,283
9082	2064	24	2,035	521	2,581
9082	2065	14	1,634	363	2,011
9082	2066	8	1,298	247	1,553
9082	2067	4	1,019	164	1,187
9082	2068	2	789	106	898
9082	2069	1	603	67	671
9082	2070	1	454	41	495
9082	2071	0	335	24	360

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9084

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
9084	2022	15,110	58,572	601,069	674,751
9084	2023	36,781	65,240	584,999	687,020
9084	2024	56,158	72,596	568,318	697,072
9084	2025	75,116	80,825	551,210	707,151
9084	2026	98,217	89,810	533,673	721,700
9084	2027	121,494	92,941	515,728	730,163
9084	2028	141,388	92,940	497,393	731,721
9084	2029	163,165	104,622	478,676	746,464
9084	2030	186,041	116,304	459,584	761,929
9084	2031	205,478	118,442	440,143	764,064
9084	2032	219,744	119,726	420,388	759,859
9084	2033	230,677	119,998	400,345	751,021
9084	2034	241,048	120,082	380,029	741,159
9084	2035	248,054	118,146	359,434	725,634
9084	2036	249,558	115,946	338,532	704,036
9084	2037	248,646	113,890	317,296	679,832
9084	2038	246,311	111,851	295,712	653,875
9084	2039	247,586	114,486	273,793	635,865
9084	2040	247,657	116,736	251,582	615,975
9084	2041	241,587	113,415	229,165	584,167
9084	2042	234,851	110,746	206,687	552,284
9084	2043	227,211	109,335	184,356	520,902
9084	2044	218,553	106,682	162,438	487,672
9084	2045	209,804	102,688	141,257	453,749
9084	2046	200,968	98,471	121,161	420,599
9084	2047	191,455	94,052	102,471	387,978
9084	2048	181,518	89,464	85,454	356,437
9084	2049	170,705	84,256	70,311	325,271
9084	2050	159,194	78,860	57,129	295,182
9084	2051	147,428	73,880	45,901	267,209
9084	2052	135,465	68,813	36,552	240,829
9084	2053	123,411	63,687	28,935	216,033
9084	2054	111,366	58,703	22,857	192,926
9084	2055	99,479	53,901	18,097	171,478
9084	2056	88,025	49,233	14,426	151,684
9084	2057	77,210	44,724	11,622	133,556
9084	2058	67,174	40,398	9,484	117,056
9084	2059	57,971	36,276	7,841	102,089
9084	2060	49,720	32,376	6,554	88,651
9084	2061	42,505	28,715	5,517	76,736
9084	2062	36,197	25,309	4,652	66,158
9084	2063	30,736	22,170	3,908	56,815
9084	2064	26,042	19,305	3,255	48,602
9084	2065	22,021	16,715	2,677	41,413
9084	2066	18,580	14,391	2,168	35,139
9084	2067	15,626	12,317	1,725	29,669
9084	2068	13,077	10,477	1,347	24,902
9084	2069	10,865	8,851	1,031	20,747
9084	2070	8,941	7,419	771	17,131
9084	2071	7,269	6,164	563	13,996

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9085

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
9085	2022	911,198	80,552	109,151	1,100,901
9085	2023	463,650	7,026	3,457	474,133
9085	2024	803,427	2,731	3,449	809,608
9085	2025	378,346	2,731	3,436	384,513
9085	2026	368,295	2,731	3,417	374,443
9085	2027	342,493	2,731	3,389	348,613
9085	2028	346,180	2,731	3,351	352,262
9085	2029	347,383	2,731	3,300	353,414
9085	2030	332,643	2,731	3,235	338,609
9085	2031	324,610	16,796	3,153	344,559
9085	2032	309,987	2,898	3,052	315,937
9085	2033	301,924	2,844	2,929	307,697
9085	2034	272,096	2,784	2,783	277,663
9085	2035	263,148	14,531	2,614	280,293
9085	2036	260,802	3,073	2,422	266,296
9085	2037	251,933	3,000	2,209	257,141
9085	2038	239,244	2,921	1,979	244,143
9085	2039	229,872	2,834	1,738	234,445
9085	2040	218,933	2,741	1,496	223,170
9085	2041	208,190	11,953	1,259	221,402
9085	2042	191,254	14,312	1,035	206,601
9085	2043	178,872	3,128	831	182,832
9085	2044	165,870	3,003	651	169,524
9085	2045	154,140	2,858	496	157,494
9085	2046	141,610	2,706	368	144,685
9085	2047	131,186	2,565	265	134,017
9085	2048	119,612	2,423	186	122,221
9085	2049	108,642	2,283	126	111,052
9085	2050	98,842	2,147	83	101,072
9085	2051	89,794	2,007	53	91,854
9085	2052	80,263	1,856	33	82,152
9085	2053	72,195	1,721	20	73,936
9085	2054	64,246	1,609	11	65,867
9085	2055	57,393	1,506	6	58,906
9085	2056	50,718	1,412	4	52,133
9085	2057	44,894	1,324	2	46,220
9085	2058	39,579	1,242	1	40,823
9085	2059	34,788	1,165	0	35,954
9085	2060	30,482	1,092	0	31,574
9085	2061	26,582	1,021	0	27,604
9085	2062	23,083	952	0	24,034
9085	2063	19,939	884	0	20,823
9085	2064	17,132	816	0	17,948
9085	2065	14,635	750	0	15,385
9085	2066	12,424	684	0	13,109
9085	2067	10,482	620	-	11,102
9085	2068	8,785	558	-	9,343
9085	2069	7,313	497	-	7,811
9085	2070	6,047	439	-	6,486
9085	2071	4,967	384	-	5,351

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 9087

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
9087	2022	118,673	16,616	1,096	136,385
9087	2023	162,014	504	1,057	163,576
9087	2024	170,825	504	1,015	172,345
9087	2025	181,032	95,375	969	277,376
9087	2026	234,596	3,562	919	239,078
9087	2027	260,687	3,562	866	265,115
9087	2028	223,932	3,561	809	228,302
9087	2029	201,620	3,561	748	205,929
9087	2030	221,623	3,560	685	225,868
9087	2031	244,889	3,544	619	249,053
9087	2032	189,548	3,525	553	193,626
9087	2033	164,797	3,519	486	168,802
9087	2034	162,338	3,512	420	166,271
9087	2035	174,060	3,400	357	177,817
9087	2036	151,874	3,263	298	155,436
9087	2037	148,322	3,220	244	151,786
9087	2038	152,878	3,173	196	156,247
9087	2039	145,814	3,121	153	149,088
9087	2040	142,563	3,063	118	145,744
9087	2041	137,054	3,000	88	140,142
9087	2042	135,967	2,930	64	138,961
9087	2043	138,826	2,854	45	141,724
9087	2044	128,603	34,201	31	162,835
9087	2045	120,704	3,752	21	124,477
9087	2046	113,938	3,651	13	117,602
9087	2047	110,102	3,540	8	113,651
9087	2048	104,288	3,420	5	107,714
9087	2049	93,862	3,292	3	97,157
9087	2050	86,589	3,154	2	89,744
9087	2051	80,106	3,007	1	83,114
9087	2052	73,626	2,853	1	76,480
9087	2053	67,018	2,693	0	69,711
9087	2054	60,599	2,494	0	63,093
9087	2055	54,220	2,285	0	56,505
9087	2056	48,360	2,109	0	50,469
9087	2057	42,995	1,936	0	44,931
9087	2058	37,788	1,770	0	39,558
9087	2059	33,210	1,613	0	34,824
9087	2060	29,149	1,467	0	30,616
9087	2061	25,509	1,334	0	26,843
9087	2062	22,268	1,214	-	23,482
9087	2063	19,397	1,107	-	20,503
9087	2064	16,844	1,012	-	17,856
9087	2065	14,586	928	-	15,514
9087	2066	12,560	853	-	13,413
9087	2067	10,765	787	-	11,551
9087	2068	9,169	726	-	9,895
9087	2069	7,740	669	-	8,409
9087	2070	6,479	614	-	7,093
9087	2071	5,370	561	-	5,932

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10000

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
10000	2022	493,679	1,280,641	2,869,721	4,644,041
10000	2023	752,260	702,706	2,772,436	4,227,403
10000	2024	1,153,052	750,775	2,731,236	4,635,063
10000	2025	1,077,356	793,703	2,686,821	4,557,880
10000	2026	1,293,194	845,053	2,637,006	4,775,253
10000	2027	1,481,247	879,414	2,582,605	4,943,266
10000	2028	1,632,128	880,196	2,526,014	5,038,338
10000	2029	1,734,084	893,527	2,467,042	5,094,652
10000	2030	1,866,819	922,837	2,403,556	5,193,213
10000	2031	2,040,072	965,611	2,334,113	5,339,795
10000	2032	2,086,991	991,123	2,262,480	5,340,594
10000	2033	2,155,128	999,630	2,188,952	5,343,710
10000	2034	2,215,574	1,007,066	2,111,535	5,334,175
10000	2035	2,289,919	1,010,604	2,030,251	5,330,774
10000	2036	2,337,685	991,537	1,945,209	5,274,431
10000	2037	2,372,432	978,744	1,856,603	5,207,780
10000	2038	2,404,250	967,875	1,764,721	5,136,846
10000	2039	2,431,983	955,342	1,669,900	5,057,225
10000	2040	2,453,541	941,345	1,572,533	4,967,419
10000	2041	2,429,260	915,623	1,473,097	4,817,980
10000	2042	2,392,342	884,458	1,372,182	4,648,981
10000	2043	2,349,703	855,744	1,270,484	4,475,930
10000	2044	2,301,974	822,879	1,168,812	4,293,665
10000	2045	2,243,958	786,362	1,068,080	4,098,401
10000	2046	2,174,869	749,938	969,239	3,894,046
10000	2047	2,100,458	711,551	873,225	3,685,233
10000	2048	2,020,075	673,233	780,950	3,474,259
10000	2049	1,933,652	633,518	693,226	3,260,396
10000	2050	1,841,820	591,165	610,711	3,043,695
10000	2051	1,745,187	549,032	533,904	2,828,123
10000	2052	1,646,801	507,141	463,120	2,617,062
10000	2053	1,546,502	465,425	398,491	2,410,418
10000	2054	1,444,756	424,447	340,008	2,209,210
10000	2055	1,342,447	384,805	287,568	2,014,820
10000	2056	1,241,126	346,637	240,997	1,828,760
10000	2057	1,141,736	310,209	200,061	1,652,006
10000	2058	1,045,055	275,620	164,488	1,485,163
10000	2059	951,527	243,136	133,964	1,328,627
10000	2060	862,063	213,015	108,114	1,183,192
10000	2061	777,271	185,224	86,516	1,049,010
10000	2062	697,288	159,790	68,738	925,816
10000	2063	622,322	136,717	54,332	813,370
10000	2064	552,440	115,977	42,844	711,261
10000	2065	487,967	97,517	33,847	619,331
10000	2066	428,864	81,256	26,922	537,042
10000	2067	374,845	67,081	21,678	463,603
10000	2068	325,681	54,854	17,762	398,297
10000	2069	281,139	44,427	14,863	340,429
10000	2070	240,966	35,636	12,719	289,321
10000	2071	204,900	28,314	11,113	244,327

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10019

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
10019	2022	60,163	54,234	149,422	263,819
10019	2023	67,111	4,819	145,473	217,403
10019	2024	63,377	4,882	142,229	210,489
10019	2025	82,509	18,230	138,643	239,381
10019	2026	41,534	4,729	134,738	181,001
10019	2027	45,918	4,782	130,769	181,468
10019	2028	56,652	4,155	126,618	187,425
10019	2029	39,344	4,006	122,376	165,726
10019	2030	45,459	3,919	117,979	167,357
10019	2031	44,055	3,600	113,384	161,039
10019	2032	40,453	34,465	108,597	183,515
10019	2033	37,668	4,439	103,571	145,677
10019	2034	36,714	4,310	98,253	139,276
10019	2035	40,628	4,247	92,625	137,501
10019	2036	32,123	4,160	86,689	122,972
10019	2037	31,389	4,088	80,471	115,947
10019	2038	31,606	18,244	74,027	123,877
10019	2039	32,174	65,291	67,450	164,914
10019	2040	31,744	6,588	60,850	99,183
10019	2041	30,751	6,476	54,352	91,579
10019	2042	29,806	6,350	48,071	84,227
10019	2043	28,647	6,223	42,102	76,971
10019	2044	27,434	6,060	36,523	70,017
10019	2045	26,667	5,906	31,395	63,968
10019	2046	26,008	5,757	26,751	58,516
10019	2047	25,169	5,595	22,603	53,366
10019	2048	24,695	15,347	18,946	58,988
10019	2049	23,744	5,580	15,761	45,085
10019	2050	21,915	5,378	13,014	40,307
10019	2051	20,259	5,182	10,667	36,108
10019	2052	18,783	4,993	8,678	32,454
10019	2053	18,133	4,800	7,005	29,938
10019	2054	16,236	4,605	5,608	26,449
10019	2055	14,774	4,407	4,451	23,631
10019	2056	13,763	4,207	3,499	21,469
10019	2057	12,723	4,006	2,725	19,454
10019	2058	11,772	3,803	2,100	17,675
10019	2059	10,899	3,598	1,602	16,100
10019	2060	10,098	3,395	1,209	14,702
10019	2061	9,487	3,194	902	13,582
10019	2062	8,743	2,993	665	12,401
10019	2063	8,226	2,791	485	11,502
10019	2064	7,685	2,588	350	10,623
10019	2065	7,242	2,386	252	9,879
10019	2066	6,841	2,183	180	9,205
10019	2067	6,472	1,983	129	8,584
10019	2068	6,124	1,784	94	8,002
10019	2069	5,789	1,589	70	7,448
10019	2070	5,459	1,400	53	6,912
10019	2071	5,128	1,219	41	6,387

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10022

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
10022	2022	2,264	50,565	370,151	422,980
10022	2023	5,297	7,390	357,684	370,372
10022	2024	8,140	7,509	348,094	363,742
10022	2025	11,125	6,415	339,523	357,064
10022	2026	14,318	6,412	332,051	352,781
10022	2027	17,232	6,523	325,671	349,426
10022	2028	19,832	5,380	319,967	345,179
10022	2029	22,210	5,120	314,908	342,239
10022	2030	24,725	4,979	310,720	340,424
10022	2031	26,994	4,414	306,923	338,331
10022	2032	28,757	3,978	303,383	336,118
10022	2033	30,420	4,100	299,933	334,453
10022	2034	31,970	3,892	296,379	332,241
10022	2035	34,139	3,810	292,608	330,557
10022	2036	36,517	3,690	288,549	328,756
10022	2037	38,276	3,602	284,166	326,044
10022	2038	40,581	3,546	279,442	323,569
10022	2039	43,420	3,385	274,348	321,153
10022	2040	46,053	3,215	268,835	318,103
10022	2041	47,778	3,098	262,819	313,695
10022	2042	49,077	2,972	256,182	308,231
10022	2043	50,798	2,861	248,780	302,438
10022	2044	51,876	2,694	240,442	295,013
10022	2045	51,579	2,543	230,988	285,111
10022	2046	51,145	2,386	220,255	273,786
10022	2047	50,574	2,224	208,126	260,924
10022	2048	49,868	2,058	194,571	246,496
10022	2049	49,012	1,890	179,682	230,584
10022	2050	48,018	1,723	163,668	213,409
10022	2051	46,904	1,559	146,833	195,296
10022	2052	45,660	1,399	129,569	176,628
10022	2053	44,275	1,244	112,319	157,839
10022	2054	42,744	1,097	95,539	139,381
10022	2055	41,098	959	79,674	121,731
10022	2056	39,331	831	65,105	105,266
10022	2057	37,400	712	52,087	90,199
10022	2058	35,305	605	40,756	76,666
10022	2059	33,049	509	31,163	64,721
10022	2060	30,642	424	23,265	54,331
10022	2061	28,099	350	16,942	45,391
10022	2062	25,445	286	12,025	37,756
10022	2063	22,715	231	8,314	31,260
10022	2064	19,949	185	5,597	25,731
10022	2065	17,206	147	3,669	21,022
10022	2066	14,557	116	2,345	17,017
10022	2067	12,069	90	1,464	13,622
10022	2068	9,801	69	897	10,767
10022	2069	7,793	53	543	8,389
10022	2070	6,061	40	328	6,429
10022	2071	4,602	30	201	4,833

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10026

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
10026	2022	127,739	197,783	358,907	684,429
10026	2023	147,006	87,731	327,584	562,322
10026	2024	142,308	50,776	325,324	518,408
10026	2025	139,508	27,262	322,921	489,692
10026	2026	139,033	66,675	320,073	525,782
10026	2027	186,914	35,309	317,174	539,396
10026	2028	172,209	17,064	313,723	502,996
10026	2029	153,592	16,663	307,578	477,833
10026	2030	168,341	31,987	299,981	500,310
10026	2031	168,780	16,038	293,371	478,190
10026	2032	161,569	15,327	286,035	462,931
10026	2033	161,934	46,562	277,940	486,436
10026	2034	145,404	15,983	269,107	430,494
10026	2035	160,953	202,023	259,653	622,629
10026	2036	142,006	21,813	249,713	413,532
10026	2037	147,453	36,407	239,427	423,288
10026	2038	151,034	42,406	228,903	422,343
10026	2039	151,619	96,967	218,216	466,801
10026	2040	155,029	24,382	207,416	386,827
10026	2041	153,253	54,104	196,519	403,877
10026	2042	150,990	36,465	185,511	372,966
10026	2043	150,493	57,297	174,358	382,148
10026	2044	150,723	25,172	163,030	338,925
10026	2045	145,939	40,545	151,513	337,998
10026	2046	137,081	46,519	139,819	323,418
10026	2047	133,362	24,517	127,983	285,861
10026	2048	130,432	41,268	116,069	287,768
10026	2049	125,689	34,602	104,163	264,454
10026	2050	117,561	31,691	92,382	241,634
10026	2051	112,430	62,860	80,870	256,160
10026	2052	108,084	23,279	69,787	201,150
10026	2053	101,789	22,444	59,294	183,528
10026	2054	95,697	21,602	49,538	166,837
10026	2055	89,571	20,747	40,644	150,963
10026	2056	84,202	19,881	32,712	136,795
10026	2057	78,814	19,030	25,802	123,646
10026	2058	73,391	18,181	19,926	111,498
10026	2059	68,310	17,323	15,053	100,686
10026	2060	63,409	16,471	11,114	90,994
10026	2061	58,570	15,575	8,015	82,160
10026	2062	54,153	14,677	5,644	74,474
10026	2063	49,734	13,830	3,881	67,445
10026	2064	45,617	12,981	2,610	61,208
10026	2065	41,688	12,130	1,719	55,537
10026	2066	37,930	11,278	1,115	50,323
10026	2067	34,342	10,428	715	45,486
10026	2068	30,898	9,585	459	40,942
10026	2069	27,630	8,754	299	36,683
10026	2070	24,537	7,943	200	32,679
10026	2071	21,626	7,158	139	28,923

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10031

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
10031	2022	8,109	197,644	455,667	661,420
10031	2023	18,465	110,860	441,821	571,146
10031	2024	30,594	114,741	431,027	576,362
10031	2025	42,760	113,169	419,181	575,110
10031	2026	52,252	113,268	406,631	572,151
10031	2027	61,246	113,330	393,636	568,212
10031	2028	71,017	109,737	380,025	560,780
10031	2029	78,931	116,363	366,013	561,307
10031	2030	85,874	125,299	352,065	563,238
10031	2031	90,932	124,756	337,862	553,550
10031	2032	95,644	122,756	323,521	541,921
10031	2033	100,092	122,160	309,031	531,283
10031	2034	103,406	120,667	294,249	518,322
10031	2035	105,968	119,328	279,145	504,441
10031	2036	107,713	124,120	263,703	495,536
10031	2037	109,651	128,023	247,930	485,603
10031	2038	113,084	127,858	231,850	472,792
10031	2039	116,154	131,342	215,503	462,999
10031	2040	117,159	131,651	198,944	447,755
10031	2041	117,590	127,716	182,248	427,554
10031	2042	118,440	123,601	165,505	407,546
10031	2043	119,284	120,052	148,835	388,172
10031	2044	119,134	117,563	132,392	369,088
10031	2045	118,125	114,105	116,368	348,598
10031	2046	116,796	110,206	100,994	327,996
10031	2047	114,972	105,991	86,503	307,466
10031	2048	112,248	100,660	73,107	286,015
10031	2049	108,874	95,301	60,969	265,145
10031	2050	104,958	89,946	50,183	245,086
10031	2051	100,677	84,678	40,784	226,139
10031	2052	96,203	79,529	32,764	208,496
10031	2053	91,615	74,498	26,058	192,171
10031	2054	86,877	69,610	20,562	177,049
10031	2055	82,016	64,895	16,143	163,054
10031	2056	77,155	60,386	12,650	150,191
10031	2057	72,378	56,083	9,925	138,386
10031	2058	67,713	51,980	7,820	127,513
10031	2059	63,172	48,070	6,198	117,440
10031	2060	58,768	44,327	4,944	108,040
10031	2061	54,506	40,741	3,964	99,211
10031	2062	50,376	37,299	3,188	90,863
10031	2063	46,368	33,996	2,563	82,928
10031	2064	42,476	30,829	2,055	75,360
10031	2065	38,689	27,797	1,638	68,124
10031	2066	34,998	24,902	1,295	61,196
10031	2067	31,401	22,148	1,014	54,563
10031	2068	27,907	19,543	785	48,236
10031	2069	24,541	17,097	602	42,240
10031	2070	21,337	14,821	457	36,614
10031	2071	18,329	12,724	344	31,398

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10035

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
10035	2022	279,260	1,047,370	251,530	1,578,159
10035	2023	273,746	51,232	211,488	536,466
10035	2024	457,269	123,778	197,434	778,481
10035	2025	192,721	46,816	184,074	423,611
10035	2026	184,348	46,802	171,522	402,672
10035	2027	214,211	64,851	159,830	438,892
10035	2028	210,992	45,231	148,970	405,193
10035	2029	196,687	44,677	138,874	380,239
10035	2030	196,666	44,362	129,400	370,428
10035	2031	190,339	48,051	120,410	358,800
10035	2032	199,587	97,803	111,913	409,303
10035	2033	179,452	40,083	103,822	323,357
10035	2034	181,015	38,858	95,956	315,829
10035	2035	175,924	55,379	88,241	319,544
10035	2036	164,703	37,317	80,638	282,658
10035	2037	163,713	36,169	73,144	273,026
10035	2038	156,819	89,443	65,794	312,056
10035	2039	151,028	45,533	58,644	255,204
10035	2040	147,967	34,382	51,770	234,119
10035	2041	141,071	32,865	45,254	219,189
10035	2042	138,176	63,357	39,165	240,698
10035	2043	130,596	30,528	33,560	194,684
10035	2044	120,917	28,695	28,473	178,085
10035	2045	113,300	26,832	23,921	164,053
10035	2046	107,793	24,930	19,903	152,625
10035	2047	100,684	23,037	16,403	140,124
10035	2048	91,801	31,837	13,397	137,035
10035	2049	84,649	19,555	10,847	115,051
10035	2050	77,861	17,774	8,712	104,347
10035	2051	71,236	16,103	6,944	94,283
10035	2052	65,217	14,501	5,497	85,215
10035	2053	59,573	13,009	4,326	76,909
10035	2054	54,230	11,679	3,388	69,297
10035	2055	49,348	10,471	2,645	62,465
10035	2056	44,475	9,382	2,062	55,920
10035	2057	40,068	8,406	1,609	50,084
10035	2058	36,085	7,522	1,260	44,867
10035	2059	32,304	6,729	992	40,025
10035	2060	28,866	6,030	787	35,683
10035	2061	25,677	5,405	631	31,713
10035	2062	22,759	4,842	511	28,112
10035	2063	20,099	4,333	420	24,852
10035	2064	17,641	3,872	348	21,862
10035	2065	15,411	3,452	292	19,155
10035	2066	13,389	3,068	248	16,706
10035	2067	11,568	2,717	213	14,498
10035	2068	9,936	2,394	183	12,513
10035	2069	8,479	2,097	159	10,735
10035	2070	7,189	1,823	139	9,151
10035	2071	6,054	1,573	122	7,749

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10038

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
10038	2022	24	69,294	289,019	358,337
10038	2023	65	21,923	283,382	305,370
10038	2024	107	23,250	279,063	302,420
10038	2025	151	25,210	274,445	299,806
10038	2026	195	27,380	269,547	297,122
10038	2027	239	27,654	264,543	292,436
10038	2028	283	26,259	259,381	285,923
10038	2029	327	25,863	253,911	280,101
10038	2030	371	28,288	248,118	276,777
10038	2031	415	29,961	241,906	272,282
10038	2032	460	33,965	235,345	269,769
10038	2033	504	39,672	228,459	268,635
10038	2034	547	42,026	221,189	263,762
10038	2035	589	42,982	213,532	257,102
10038	2036	629	43,624	205,489	249,742
10038	2037	669	45,559	197,068	243,296
10038	2038	707	46,832	188,278	235,818
10038	2039	763	48,127	179,138	228,028
10038	2040	825	52,833	169,677	223,336
10038	2041	916	55,774	159,936	216,626
10038	2042	1,024	55,003	149,969	205,996
10038	2043	1,107	54,171	139,844	195,122
10038	2044	1,178	53,223	129,637	184,038
10038	2045	1,224	52,228	119,437	172,889
10038	2046	1,259	51,192	109,342	161,793
10038	2047	1,309	50,060	99,449	150,818
10038	2048	1,343	48,796	89,857	139,996
10038	2049	1,341	47,416	80,648	129,405
10038	2050	1,335	45,918	71,892	119,146
10038	2051	1,329	44,310	63,642	109,281
10038	2052	1,322	42,638	55,937	99,898
10038	2053	1,312	40,914	48,802	91,028
10038	2054	1,298	39,112	42,254	82,665
10038	2055	1,282	37,248	36,305	74,836
10038	2056	1,264	35,334	30,954	67,552
10038	2057	1,242	33,381	26,191	60,814
10038	2058	1,215	31,400	21,996	54,611
10038	2059	1,184	29,403	18,343	48,930
10038	2060	1,150	27,398	15,199	43,747
10038	2061	1,111	25,393	12,526	39,030
10038	2062	1,067	23,398	10,280	34,744
10038	2063	1,018	21,420	8,412	30,851
10038	2064	965	19,472	6,875	27,312
10038	2065	906	17,566	5,620	24,092
10038	2066	843	15,715	4,600	21,158
10038	2067	776	13,933	3,774	18,484
10038	2068	707	12,233	3,102	16,042
10038	2069	635	10,626	2,551	13,812
10038	2070	564	9,123	2,095	11,781
10038	2071	493	7,734	1,712	9,939

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10047

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
10047	2022	34,623	394,106	130,217	558,946
10047	2023	34,609	18,962	123,343	176,914
10047	2024	35,561	19,073	119,708	174,342
10047	2025	37,707	18,046	115,676	171,429
10047	2026	35,188	18,044	111,550	164,782
10047	2027	43,873	18,148	107,168	169,189
10047	2028	38,116	69,055	102,526	209,698
10047	2029	44,032	18,539	97,625	160,196
10047	2030	39,806	18,406	92,453	150,666
10047	2031	39,324	16,776	87,016	143,115
10047	2032	36,536	15,011	81,401	132,948
10047	2033	40,577	14,765	75,661	131,003
10047	2034	36,015	34,997	69,808	140,820
10047	2035	33,369	14,415	63,900	111,683
10047	2036	31,200	13,861	58,003	103,064
10047	2037	28,422	13,312	52,190	93,925
10047	2038	29,566	12,700	46,539	88,806
10047	2039	26,239	11,955	41,130	79,324
10047	2040	25,686	11,252	36,034	72,972
10047	2041	24,931	10,589	31,307	66,827
10047	2042	24,014	9,915	26,987	60,916
10047	2043	23,022	9,259	23,091	55,371
10047	2044	22,007	8,541	19,617	50,165
10047	2045	21,113	7,852	16,555	45,520
10047	2046	19,709	7,204	13,881	40,795
10047	2047	18,556	6,579	11,566	36,701
10047	2048	17,351	5,979	9,576	32,906
10047	2049	16,165	5,407	7,875	29,447
10047	2050	14,855	4,866	6,429	26,149
10047	2051	13,593	4,358	5,207	23,159
10047	2052	12,325	3,887	4,182	20,393
10047	2053	11,064	3,452	3,328	17,844
10047	2054	9,825	3,054	2,625	15,503
10047	2055	8,620	2,690	2,050	13,361
10047	2056	7,468	2,360	1,586	11,414
10047	2057	6,385	2,060	1,217	9,662
10047	2058	5,382	1,788	927	8,097
10047	2059	4,469	1,543	702	6,714
10047	2060	3,654	1,322	531	5,508
10047	2061	2,942	1,125	403	4,470
10047	2062	2,332	949	308	3,590
10047	2063	1,820	794	239	2,853
10047	2064	1,399	658	188	2,244
10047	2065	1,059	539	151	1,749
10047	2066	790	437	123	1,350
10047	2067	583	350	103	1,035
10047	2068	425	276	87	788
10047	2069	308	215	74	597
10047	2070	222	165	64	451
10047	2071	160	124	56	340

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10048

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
10048	2022	4,392	94,622	59,747	158,761
10048	2023	8,535	3,611	58,944	71,090
10048	2024	8,003	3,626	58,323	69,952
10048	2025	8,010	3,487	57,623	69,119
10048	2026	13,182	23,940	56,836	93,958
10048	2027	13,023	4,169	55,949	73,141
10048	2028	10,695	4,024	54,946	69,664
10048	2029	9,969	3,990	53,807	67,767
10048	2030	9,504	3,972	52,511	65,987
10048	2031	14,554	3,742	51,036	69,333
10048	2032	8,066	3,491	49,368	60,924
10048	2033	8,351	3,453	47,483	59,288
10048	2034	9,343	3,368	45,358	58,070
10048	2035	9,698	3,294	42,976	55,968
10048	2036	9,088	3,187	40,330	52,605
10048	2037	8,813	3,073	37,426	49,311
10048	2038	9,161	2,977	34,284	46,422
10048	2039	9,506	2,860	30,944	43,310
10048	2040	8,218	2,736	27,467	38,420
10048	2041	7,882	2,611	23,942	34,435
10048	2042	7,613	2,477	20,469	30,559
10048	2043	7,938	2,339	17,149	27,426
10048	2044	6,915	2,187	14,070	23,172
10048	2045	6,660	2,032	11,296	19,988
10048	2046	6,384	1,872	8,864	17,120
10048	2047	6,090	1,709	6,793	14,593
10048	2048	5,775	1,545	5,083	12,402
10048	2049	5,431	1,382	3,713	10,525
10048	2050	5,074	1,224	2,648	8,945
10048	2051	4,715	1,073	1,846	7,634
10048	2052	4,349	932	1,261	6,542
10048	2053	3,976	803	846	5,625
10048	2054	3,607	685	560	4,852
10048	2055	3,253	580	369	4,202
10048	2056	2,913	487	243	3,643
10048	2057	2,591	404	163	3,158
10048	2058	2,289	333	111	2,732
10048	2059	2,008	271	78	2,357
10048	2060	1,750	218	57	2,025
10048	2061	1,514	174	43	1,731
10048	2062	1,301	137	33	1,471
10048	2063	1,109	106	27	1,242
10048	2064	937	81	22	1,040
10048	2065	784	61	18	864
10048	2066	649	45	15	709
10048	2067	530	33	13	576
10048	2068	427	23	11	462
10048	2069	338	16	10	365
10048	2070	264	11	9	284
10048	2071	202	8	8	217

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 10051

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
10051	2022	79,773	189,376	139,810	408,959
10051	2023	103,736	6,220	115,979	225,935
10051	2024	136,325	20,498	111,063	267,887
10051	2025	148,498	6,592	105,757	260,848
10051	2026	151,535	6,518	100,086	258,139
10051	2027	175,642	99,597	94,084	369,323
10051	2028	173,810	65,315	87,799	326,924
10051	2029	184,133	11,528	81,291	276,951
10051	2030	183,872	11,384	74,635	269,892
10051	2031	178,102	11,226	67,921	257,249
10051	2032	168,230	86,432	61,250	315,911
10051	2033	176,244	90,562	54,737	321,542
10051	2034	171,280	16,118	48,503	235,900
10051	2035	166,102	44,185	42,650	252,938
10051	2036	146,253	35,252	37,259	218,764
10051	2037	149,651	17,050	32,372	199,073
10051	2038	159,178	45,864	28,000	233,042
10051	2039	137,715	17,412	24,131	179,258
10051	2040	130,500	63,239	20,741	214,479
10051	2041	128,090	43,740	17,791	189,622
10051	2042	134,798	18,840	15,239	168,877
10051	2043	125,984	44,583	13,039	183,606
10051	2044	124,744	29,233	11,146	165,123
10051	2045	121,125	18,567	9,518	149,210
10051	2046	117,156	17,926	8,120	143,201
10051	2047	112,738	17,256	6,917	136,911
10051	2048	107,964	16,562	5,884	130,409
10051	2049	101,871	37,719	4,999	144,589
10051	2050	95,309	15,971	4,240	115,520
10051	2051	89,705	15,221	3,591	108,517
10051	2052	82,838	14,464	3,034	100,337
10051	2053	76,607	13,704	2,553	92,864
10051	2054	69,106	12,944	2,135	84,185
10051	2055	62,810	12,189	1,769	76,768
10051	2056	56,656	11,441	1,450	69,547
10051	2057	50,726	10,704	1,172	62,602
10051	2058	45,093	9,978	932	56,003
10051	2059	39,818	9,266	728	49,812
10051	2060	34,951	8,570	557	44,078
10051	2061	30,524	7,891	416	38,831
10051	2062	26,549	7,231	304	34,084
10051	2063	23,025	6,591	216	29,831
10051	2064	19,932	5,973	149	26,054
10051	2065	17,241	5,379	100	22,719
10051	2066	14,915	4,812	65	19,792
10051	2067	12,915	4,273	41	17,228
10051	2068	11,195	3,764	25	14,984
10051	2069	9,710	3,286	15	13,011
10051	2070	8,418	2,839	8	11,266
10051	2071	7,282	2,427	5	9,714

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 11009

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
11009	2022	1,464,020	491,117	196,262	2,151,399
11009	2023	1,104,906	27,830	194,225	1,326,961
11009	2024	1,080,019	16,206	191,921	1,288,147
11009	2025	1,109,297	159,117	188,549	1,456,963
11009	2026	1,132,713	20,813	184,453	1,337,978
11009	2027	1,284,671	59,146	180,573	1,524,391
11009	2028	1,023,629	63,602	176,218	1,263,449
11009	2029	1,039,824	225,766	171,344	1,436,933
11009	2030	1,079,333	139,583	165,913	1,384,829
11009	2031	1,024,679	102,919	159,897	1,287,494
11009	2032	999,423	33,320	153,278	1,186,022
11009	2033	1,013,238	136,041	146,053	1,295,332
11009	2034	1,040,265	112,045	138,238	1,290,548
11009	2035	974,670	139,151	129,872	1,243,692
11009	2036	1,000,459	152,829	121,017	1,274,305
11009	2037	1,007,880	54,582	111,759	1,174,221
11009	2038	1,014,313	155,369	102,201	1,271,883
11009	2039	982,725	76,888	92,458	1,152,071
11009	2040	1,010,300	119,701	82,663	1,212,664
11009	2041	1,025,947	97,149	72,965	1,196,060
11009	2042	1,008,043	165,483	63,518	1,237,044
11009	2043	1,006,448	50,442	54,480	1,111,370
11009	2044	997,838	63,689	46,001	1,107,527
11009	2045	1,025,857	78,649	38,202	1,142,709
11009	2046	982,267	67,206	31,176	1,080,649
11009	2047	924,425	84,852	24,977	1,034,254
11009	2048	883,410	43,868	19,627	946,905
11009	2049	822,955	63,431	15,114	901,500
11009	2050	800,863	40,467	11,395	852,725
11009	2051	741,784	74,123	8,401	824,308
11009	2052	695,188	68,275	6,052	769,516
11009	2053	641,333	35,497	4,256	681,086
11009	2054	592,149	33,878	2,920	628,947
11009	2055	551,253	32,497	1,952	585,703
11009	2056	513,427	30,463	1,271	545,161
11009	2057	475,395	31,890	806	508,090
11009	2058	436,934	26,996	497	464,428
11009	2059	402,270	25,252	298	427,820
11009	2060	369,602	23,499	174	393,275
11009	2061	338,808	21,747	99	360,653
11009	2062	309,273	20,006	55	329,334
11009	2063	281,361	18,289	30	299,679
11009	2064	255,038	16,608	16	271,662
11009	2065	229,730	14,977	8	244,715
11009	2066	205,446	13,406	4	218,856
11009	2067	182,664	11,905	2	194,572
11009	2068	160,944	10,485	1	171,430
11009	2069	140,579	9,152	0	149,732
11009	2070	121,610	7,913	0	129,524
11009	2071	104,057	6,774	0	110,831

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 12000

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
12000	2022	387,189	8,069,768	2,889,309	11,346,266
12000	2023	359,402	465,319	2,825,806	3,650,527
12000	2024	341,756	1,882,648	2,788,965	5,013,369
12000	2025	545,464	972,414	2,747,764	4,265,642
12000	2026	305,349	518,012	2,702,531	3,525,892
12000	2027	328,567	540,180	2,654,821	3,523,567
12000	2028	376,713	1,167,024	2,602,382	4,146,119
12000	2029	370,243	1,544,581	2,545,813	4,460,637
12000	2030	379,365	1,332,288	2,485,949	4,197,602
12000	2031	386,497	933,095	2,420,786	3,740,378
12000	2032	359,701	605,214	2,351,022	3,315,937
12000	2033	404,373	818,390	2,276,674	3,499,437
12000	2034	363,601	1,188,415	2,196,913	3,748,929
12000	2035	375,815	1,543,395	2,111,588	4,030,798
12000	2036	327,249	533,984	2,020,646	2,881,879
12000	2037	328,568	563,033	1,924,185	2,815,786
12000	2038	326,603	670,893	1,822,507	2,820,003
12000	2039	331,187	556,307	1,716,152	2,603,646
12000	2040	313,096	481,374	1,605,870	2,400,339
12000	2041	299,471	470,271	1,492,606	2,262,349
12000	2042	294,523	584,736	1,377,496	2,256,756
12000	2043	283,829	449,840	1,261,832	1,995,501
12000	2044	270,060	435,163	1,146,985	1,852,209
12000	2045	275,999	419,642	1,034,340	1,729,981
12000	2046	244,450	403,078	925,215	1,572,743
12000	2047	241,496	385,725	820,755	1,447,976
12000	2048	223,305	367,601	721,933	1,312,838
12000	2049	213,368	348,728	629,564	1,191,659
12000	2050	203,051	329,284	544,241	1,076,576
12000	2051	192,442	309,456	466,312	968,210
12000	2052	181,576	289,400	395,914	866,889
12000	2053	170,453	269,287	332,944	772,685
12000	2054	159,112	249,309	277,129	685,551
12000	2055	147,617	229,622	228,137	605,376
12000	2056	136,062	210,342	185,589	531,993
12000	2057	124,591	191,593	149,058	465,242
12000	2058	113,307	173,473	118,087	404,867
12000	2059	102,275	156,068	92,202	350,546
12000	2060	91,578	139,450	70,888	301,916
12000	2061	81,282	123,680	53,610	258,572
12000	2062	71,468	108,812	39,850	220,130
12000	2063	62,214	94,903	29,102	186,219
12000	2064	53,587	82,001	20,881	156,470
12000	2065	45,636	70,140	14,736	130,511
12000	2066	38,391	59,346	10,250	107,987
12000	2067	31,884	49,634	7,055	88,573
12000	2068	26,129	41,002	4,833	71,964
12000	2069	21,119	33,434	3,325	57,877
12000	2070	16,832	26,897	2,319	46,048
12000	2071	13,222	21,334	1,658	36,214

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 12026

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
12026	2022	605,628	1,114,775	2,834,708	4,555,111
12026	2023	738,216	107,955	2,769,054	3,615,224
12026	2024	980,763	183,655	2,723,095	3,887,513
12026	2025	1,075,773	142,151	2,666,206	3,884,130
12026	2026	1,035,761	224,183	2,601,107	3,861,051
12026	2027	1,039,934	243,311	2,535,710	3,818,954
12026	2028	1,158,484	94,257	2,464,355	3,717,096
12026	2029	1,379,784	191,975	2,387,965	3,959,724
12026	2030	1,138,925	122,024	2,307,274	3,568,223
12026	2031	1,200,863	258,583	2,220,333	3,679,779
12026	2032	1,218,422	85,357	2,128,649	3,432,428
12026	2033	1,293,285	390,720	2,033,400	3,717,405
12026	2034	1,244,035	146,024	1,933,502	3,323,560
12026	2035	1,197,545	226,788	1,829,155	3,253,489
12026	2036	1,203,853	130,148	1,720,637	3,054,639
12026	2037	1,209,843	370,417	1,608,446	3,188,706
12026	2038	1,160,538	104,986	1,493,266	2,758,789
12026	2039	1,161,703	243,764	1,375,952	2,781,419
12026	2040	1,163,752	130,015	1,257,519	2,551,286
12026	2041	1,141,757	171,307	1,139,114	2,452,177
12026	2042	1,156,611	202,497	1,022,016	2,381,124
12026	2043	1,117,254	247,163	907,672	2,272,088
12026	2044	1,109,964	356,206	797,575	2,263,744
12026	2045	1,087,664	166,122	693,154	1,946,941
12026	2046	1,045,199	110,790	595,670	1,751,659
12026	2047	1,008,210	162,073	506,075	1,676,358
12026	2048	954,217	105,674	425,009	1,484,900
12026	2049	936,658	213,702	352,825	1,503,185
12026	2050	885,784	128,672	289,553	1,304,010
12026	2051	842,872	98,830	234,938	1,176,640
12026	2052	798,758	117,203	188,514	1,104,475
12026	2053	757,325	91,261	149,631	998,218
12026	2054	718,083	86,891	117,531	922,505
12026	2055	664,792	82,489	91,402	838,683
12026	2056	622,832	99,455	70,422	792,709
12026	2057	576,839	74,917	53,791	705,547
12026	2058	533,391	70,810	40,762	644,963
12026	2059	491,275	66,732	30,668	588,675
12026	2060	450,607	62,667	22,931	536,206
12026	2061	412,674	58,765	17,059	488,497
12026	2062	375,913	54,936	12,641	443,491
12026	2063	341,504	51,176	9,346	402,026
12026	2064	308,955	47,513	6,907	363,375
12026	2065	278,742	43,930	5,115	327,787
12026	2066	250,609	40,413	3,806	294,828
12026	2067	224,046	36,989	2,853	263,889
12026	2068	199,452	33,692	2,162	235,306
12026	2069	176,683	30,513	1,660	208,856
12026	2070	155,652	27,464	1,295	184,411
12026	2071	136,316	24,557	1,028	161,902

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 12028

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
12028	2022	2,591	270,190	966,818	1,239,599
12028	2023	6,371	158,657	924,360	1,089,387
12028	2024	9,835	170,113	892,917	1,072,865
12028	2025	12,967	178,803	866,160	1,057,931
12028	2026	15,893	179,217	842,911	1,038,020
12028	2027	19,440	178,974	821,900	1,020,315
12028	2028	22,733	178,025	801,958	1,002,715
12028	2029	25,091	180,937	782,654	988,683
12028	2030	27,700	184,245	762,775	974,721
12028	2031	30,325	185,017	741,779	957,120
12028	2032	32,534	186,650	719,627	938,812
12028	2033	34,421	196,707	696,046	927,174
12028	2034	36,908	203,281	670,931	911,120
12028	2035	39,417	207,501	644,270	891,189
12028	2036	40,921	211,762	616,178	868,861
12028	2037	42,329	212,745	586,753	841,827
12028	2038	43,653	213,958	556,175	813,786
12028	2039	44,606	212,182	524,594	781,382
12028	2040	45,391	215,030	492,205	752,625
12028	2041	46,233	217,302	459,203	722,738
12028	2042	46,959	213,627	425,780	686,365
12028	2043	47,256	208,840	392,137	648,232
12028	2044	47,550	203,353	358,513	609,416
12028	2045	47,661	197,320	325,207	570,189
12028	2046	47,476	189,420	292,563	529,459
12028	2047	46,970	181,125	260,946	489,041
12028	2048	46,118	172,451	230,694	449,263
12028	2049	45,265	163,420	202,099	410,784
12028	2050	44,163	154,161	175,408	373,731
12028	2051	42,686	144,743	150,810	338,239
12028	2052	41,145	135,343	128,432	304,920
12028	2053	39,515	126,108	108,327	273,950
12028	2054	37,780	117,085	90,477	245,341
12028	2055	35,992	108,357	74,805	219,154
12028	2056	34,167	99,989	61,202	195,358
12028	2057	32,320	92,033	49,535	173,888
12028	2058	30,462	84,498	39,651	154,611
12028	2059	28,600	77,387	31,382	137,369
12028	2060	26,737	70,685	24,549	121,971
12028	2061	24,885	64,368	18,976	108,229
12028	2062	23,045	58,405	14,492	95,942
12028	2063	21,212	52,770	10,932	84,914
12028	2064	19,390	47,437	8,147	74,974
12028	2065	17,587	42,391	6,000	65,978
12028	2066	15,810	37,623	4,371	57,804
12028	2067	14,072	33,137	3,151	50,360
12028	2068	12,386	28,939	2,252	43,578
12028	2069	10,770	25,040	1,598	37,408
12028	2070	9,240	21,447	1,128	31,815
12028	2071	7,813	18,166	794	26,773

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 12042

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
12042	2022	10	113,688	62,091	175,788
12042	2023	11	5,844	59,537	65,391
12042	2024	12	5,890	58,413	64,315
12042	2025	13	19,805	57,226	77,044
12042	2026	15	5,921	55,987	61,922
12042	2027	495	5,964	54,699	61,158
12042	2028	536	5,514	53,360	59,409
12042	2029	574	5,411	51,969	57,954
12042	2030	608	5,356	50,516	56,480
12042	2031	653	5,026	48,996	54,675
12042	2032	908	15,455	47,432	63,795
12042	2033	1,207	26,060	45,829	73,096
12042	2034	1,672	5,687	44,170	51,529
12042	2035	1,550	5,594	42,452	49,595
12042	2036	1,548	5,477	40,671	47,697
12042	2037	2,126	5,382	38,826	46,334
12042	2038	2,085	5,293	36,915	44,293
12042	2039	1,776	5,156	34,939	41,871
12042	2040	1,678	5,009	32,898	39,584
12042	2041	1,601	4,874	30,793	37,268
12042	2042	2,143	4,713	28,628	35,485
12042	2043	1,371	4,524	26,413	32,308
12042	2044	1,358	4,313	24,158	29,829
12042	2045	1,341	4,118	21,881	27,340
12042	2046	1,322	3,911	19,602	24,836
12042	2047	1,298	3,693	17,345	22,336
12042	2048	1,267	3,465	15,138	19,870
12042	2049	1,235	3,229	13,015	17,478
12042	2050	1,201	2,987	11,011	15,200
12042	2051	1,165	2,744	9,159	13,068
12042	2052	1,121	2,501	7,484	11,105
12042	2053	1,074	2,262	6,002	9,338
12042	2054	1,030	2,032	4,718	7,781
12042	2055	984	1,812	3,632	6,428
12042	2056	933	1,606	2,736	5,275
12042	2057	879	1,414	2,016	4,309
12042	2058	820	1,238	1,453	3,512
12042	2059	759	1,078	1,025	2,862
12042	2060	695	933	710	2,338
12042	2061	628	804	483	1,915
12042	2062	560	688	326	1,574
12042	2063	492	585	219	1,297
12042	2064	426	494	149	1,068
12042	2065	362	413	103	877
12042	2066	302	341	74	717
12042	2067	247	279	55	581
12042	2068	198	225	43	465
12042	2069	155	179	34	368
12042	2070	119	140	29	287
12042	2071	89	107	24	220

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 12043

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
12043	2022	50,104	55,152	48,337	153,594
12043	2023	51,186	1,698	47,658	100,542
12043	2024	93,083	1,698	46,885	141,666
12043	2025	61,375	1,698	46,006	109,079
12043	2026	60,162	1,698	44,960	106,820
12043	2027	70,071	1,698	43,763	115,533
12043	2028	68,605	1,698	42,463	112,766
12043	2029	81,855	1,698	41,004	124,558
12043	2030	68,354	1,698	39,378	109,431
12043	2031	68,316	1,642	37,576	107,534
12043	2032	82,577	1,573	35,593	119,742
12043	2033	72,336	1,553	33,431	107,321
12043	2034	69,239	1,532	31,100	101,871
12043	2035	67,697	27,391	28,616	123,704
12043	2036	68,486	2,470	26,004	96,960
12043	2037	71,998	2,441	23,300	97,739
12043	2038	62,524	2,408	20,549	85,482
12043	2039	61,516	2,373	17,810	81,699
12043	2040	61,874	2,333	15,148	79,355
12043	2041	67,318	2,290	12,627	82,235
12043	2042	63,502	2,243	10,306	76,051
12043	2043	64,715	2,191	8,229	75,135
12043	2044	65,944	2,135	6,422	74,501
12043	2045	65,215	2,027	4,895	72,136
12043	2046	64,641	1,903	3,640	70,185
12043	2047	62,215	1,817	2,641	66,673
12043	2048	59,974	1,726	1,867	63,567
12043	2049	57,436	1,629	1,287	60,351
12043	2050	53,286	1,527	864	55,677
12043	2051	52,298	1,422	565	54,285
12043	2052	49,193	1,314	361	50,868
12043	2053	46,835	1,205	224	48,265
12043	2054	43,934	1,097	136	45,168
12043	2055	41,089	991	81	42,160
12043	2056	39,289	888	47	40,223
12043	2057	37,027	790	26	37,844
12043	2058	34,445	696	15	35,156
12043	2059	32,097	609	8	32,714
12043	2060	29,853	528	4	30,385
12043	2061	27,706	453	2	28,161
12043	2062	25,469	384	1	25,854
12043	2063	23,478	322	1	23,800
12043	2064	21,611	266	0	21,878
12043	2065	19,825	217	0	20,042
12043	2066	18,039	174	0	18,213
12043	2067	16,310	138	0	16,448
12043	2068	14,726	106	0	14,832
12043	2069	13,213	81	0	13,294
12043	2070	11,775	60	0	11,834
12043	2071	10,415	43	0	10,458

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 13000

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
13000	2022	10,632,149	29,938,624	41,044,972	81,615,746
13000	2023	10,328,994	4,749,077	40,088,603	55,166,675
13000	2024	9,775,866	3,581,518	39,740,285	53,097,668
13000	2025	8,601,954	2,454,352	39,348,164	50,404,471
13000	2026	9,089,103	2,363,348	38,921,388	50,373,839
13000	2027	8,326,354	2,148,277	38,447,890	48,922,521
13000	2028	7,856,153	2,002,558	37,922,508	47,781,219
13000	2029	7,176,417	1,919,257	37,342,886	46,438,559
13000	2030	6,609,377	1,666,125	36,697,627	44,973,128
13000	2031	6,236,445	1,554,091	35,959,321	43,749,857
13000	2032	5,895,470	1,460,804	35,146,584	42,502,858
13000	2033	5,608,407	1,465,353	34,277,664	41,351,423
13000	2034	5,243,793	1,417,460	33,323,137	39,984,390
13000	2035	4,982,903	1,390,237	32,278,985	38,652,125
13000	2036	4,819,983	1,355,127	31,142,861	37,317,972
13000	2037	4,592,155	1,323,685	29,908,148	35,823,989
13000	2038	4,457,274	1,295,806	28,581,183	34,334,263
13000	2039	4,302,038	1,247,777	27,174,713	32,724,528
13000	2040	4,174,398	1,196,093	25,690,882	31,061,373
13000	2041	4,004,695	1,151,114	24,140,373	29,296,181
13000	2042	3,841,695	1,102,558	22,536,227	27,480,479
13000	2043	3,666,360	1,054,337	20,893,407	25,614,104
13000	2044	3,478,533	994,824	19,228,487	23,701,844
13000	2045	3,278,705	936,244	17,559,238	21,774,187
13000	2046	3,067,652	875,149	15,904,215	19,847,016
13000	2047	2,846,416	812,118	14,282,201	17,940,736
13000	2048	2,616,931	747,695	12,711,479	16,076,105
13000	2049	2,381,886	682,603	11,208,981	14,273,470
13000	2050	2,144,576	617,754	9,789,507	12,551,837
13000	2051	1,908,745	553,895	8,465,276	10,927,916
13000	2052	1,678,143	491,764	7,245,705	9,415,612
13000	2053	1,456,394	432,118	6,137,184	8,025,697
13000	2054	1,246,747	375,654	5,142,930	6,765,331
13000	2055	1,052,189	322,972	4,263,182	5,638,342
13000	2056	874,902	274,534	3,495,460	4,644,897
13000	2057	716,419	230,664	2,834,831	3,781,914
13000	2058	577,511	191,531	2,274,338	3,043,381
13000	2059	458,108	157,153	1,805,422	2,420,684
13000	2060	357,475	127,408	1,418,511	1,903,394
13000	2061	274,313	102,061	1,103,605	1,479,979
13000	2062	206,911	80,793	850,735	1,138,439
13000	2063	153,333	63,217	650,331	866,881
13000	2064	111,591	48,909	493,526	654,026
13000	2065	79,736	37,431	372,224	489,391
13000	2066	55,918	28,352	279,520	363,790
13000	2067	38,479	21,266	209,400	269,145
13000	2068	25,974	15,805	156,832	198,610
13000	2069	17,194	11,645	117,694	146,533
13000	2070	11,159	8,510	88,676	108,346
13000	2071	7,099	6,171	67,176	80,446

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 13001

Schedule SB, Line 26b

Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
13001	2022	201,262	776,158	1,893,805	2,871,225
13001	2023	390,760	630,261	1,537,637	2,558,657
13001	2024	565,292	709,216	1,515,783	2,790,290
13001	2025	741,207	701,785	1,490,919	2,933,911
13001	2026	919,246	734,864	1,463,578	3,117,688
13001	2027	1,105,940	785,255	1,433,339	3,324,534
13001	2028	1,267,875	807,964	1,399,849	3,475,688
13001	2029	1,403,230	828,079	1,356,397	3,587,705
13001	2030	1,549,759	853,721	1,309,643	3,713,122
13001	2031	1,683,500	886,400	1,265,695	3,835,595
13001	2032	1,789,535	893,558	1,218,579	3,901,671
13001	2033	1,889,496	932,377	1,168,389	3,990,262
13001	2034	1,991,482	1,000,884	1,114,606	4,106,972
13001	2035	2,085,122	1,023,981	1,057,500	4,166,603
13001	2036	2,166,261	1,027,139	997,518	4,190,918
13001	2037	2,240,428	1,049,616	935,241	4,225,284
13001	2038	2,300,474	1,099,979	871,378	4,271,832
13001	2039	2,347,955	1,124,573	806,745	4,279,272
13001	2040	2,380,754	1,136,791	742,203	4,259,748
13001	2041	2,408,798	1,150,184	678,475	4,237,456
13001	2042	2,417,636	1,132,751	616,316	4,166,703
13001	2043	2,404,669	1,105,963	556,380	4,067,012
13001	2044	2,386,833	1,082,154	499,189	3,968,177
13001	2045	2,361,195	1,059,826	445,176	3,866,197
13001	2046	2,317,171	1,029,067	394,646	3,740,884
13001	2047	2,256,986	999,141	347,786	3,603,912
13001	2048	2,186,907	960,962	304,697	3,452,565
13001	2049	2,110,666	916,791	265,402	3,292,860
13001	2050	2,026,939	872,192	229,835	3,128,966
13001	2051	1,932,741	825,178	197,857	2,955,775
13001	2052	1,833,858	778,864	169,280	2,782,001
13001	2053	1,733,200	732,123	143,881	2,609,204
13001	2054	1,628,927	684,303	121,433	2,434,664
13001	2055	1,521,194	636,537	101,714	2,259,445
13001	2056	1,413,307	590,147	84,498	2,087,952
13001	2057	1,306,578	544,425	69,572	1,920,574
13001	2058	1,200,720	500,308	56,742	1,757,771
13001	2059	1,096,146	458,315	45,829	1,600,289
13001	2060	993,665	418,171	36,653	1,448,489
13001	2061	894,514	379,957	29,035	1,303,506
13001	2062	799,127	343,691	22,790	1,165,608
13001	2063	708,255	309,348	17,727	1,035,330
13001	2064	622,492	276,901	13,667	913,060
13001	2065	542,389	246,333	10,452	799,174
13001	2066	468,425	217,641	7,933	693,999
13001	2067	400,884	190,830	5,983	597,696
13001	2068	339,931	165,919	4,488	510,339
13001	2069	285,590	142,936	3,354	431,879
13001	2070	237,763	121,913	2,500	362,177
13001	2071	196,187	102,888	1,861	300,935

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 13002

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
13002	2022	3,363,458	1,679,722	1,820,687	6,863,868
13002	2023	2,004,655	391,525	1,733,531	4,129,711
13002	2024	2,339,422	505,032	1,656,903	4,501,357
13002	2025	1,802,613	355,288	1,576,972	3,734,873
13002	2026	1,753,016	407,439	1,496,256	3,656,710
13002	2027	1,910,950	1,474,524	1,416,960	4,802,434
13002	2028	1,821,064	505,766	1,339,931	3,666,761
13002	2029	1,696,679	669,245	1,266,141	3,632,064
13002	2030	1,695,383	552,296	1,195,960	3,443,640
13002	2031	1,642,048	541,414	1,129,361	3,312,824
13002	2032	1,662,635	652,046	1,066,703	3,381,384
13002	2033	1,597,474	557,663	1,007,766	3,162,902
13002	2034	1,549,927	595,537	951,578	3,097,043
13002	2035	1,467,758	628,243	897,504	2,993,505
13002	2036	1,441,481	579,622	844,943	2,866,045
13002	2037	1,411,829	679,870	793,403	2,885,101
13002	2038	1,338,602	706,289	742,495	2,787,386
13002	2039	1,305,709	578,379	691,958	2,576,046
13002	2040	1,289,699	597,386	641,676	2,528,761
13002	2041	1,214,580	552,249	591,661	2,358,491
13002	2042	1,161,777	524,265	542,045	2,228,086
13002	2043	1,124,400	522,993	493,072	2,140,464
13002	2044	1,061,895	474,839	445,072	1,981,806
13002	2045	988,635	547,814	398,429	1,934,878
13002	2046	933,319	438,034	353,551	1,724,904
13002	2047	876,658	441,934	310,852	1,629,444
13002	2048	814,678	395,783	270,700	1,481,160
13002	2049	754,034	401,093	233,403	1,388,530
13002	2050	705,118	366,814	199,213	1,271,145
13002	2051	655,551	324,541	168,297	1,148,388
13002	2052	591,686	320,928	140,733	1,053,348
13002	2053	544,904	277,018	116,514	938,436
13002	2054	491,545	254,606	95,543	841,694
13002	2055	447,711	232,670	77,654	758,035
13002	2056	399,900	211,573	62,632	674,105
13002	2057	360,213	191,545	50,218	601,976
13002	2058	320,476	172,588	40,119	533,183
13002	2059	286,051	154,991	32,039	473,081
13002	2060	253,247	138,630	25,676	417,553
13002	2061	223,441	123,550	20,743	367,734
13002	2062	196,834	109,721	16,973	323,528
13002	2063	172,178	97,107	14,127	283,411
13002	2064	150,536	85,649	11,997	248,181
13002	2065	130,346	75,275	10,407	216,028
13002	2066	113,021	65,908	9,211	188,140
13002	2067	97,125	57,464	8,296	162,885
13002	2068	83,323	49,867	7,572	140,762
13002	2069	71,161	43,040	6,972	121,173
13002	2070	60,332	36,919	6,448	103,699
13002	2071	50,835	31,448	5,966	88,249

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions

Plan Name: Pentegra Defined Benefit Plan for Financial Institutions

Valuation Date: July 1, 2022

EIN: 13-5645888

PN: 333

Employer: 109000

Schedule SB, Line 26b
Schedule of Projection of Expected Benefit Payments

Employer Number	Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
109000	2022	2,858,789	5,803,608	2,982,944	11,645,341
109000	2023	2,453,142	646,307	2,853,992	5,953,441
109000	2024	2,608,664	1,308,637	2,820,117	6,737,417
109000	2025	2,713,120	1,240,008	2,781,276	6,734,404
109000	2026	2,875,048	857,561	2,738,190	6,470,799
109000	2027	2,962,578	792,608	2,692,855	6,448,042
109000	2028	2,925,502	926,508	2,645,913	6,497,923
109000	2029	2,875,498	641,785	2,592,823	6,110,107
109000	2030	3,010,325	616,700	2,534,600	6,161,625
109000	2031	2,955,625	2,117,161	2,477,901	7,550,687
109000	2032	2,902,513	1,261,493	2,420,547	6,584,552
109000	2033	2,835,529	975,934	2,360,709	6,172,172
109000	2034	2,955,080	1,567,808	2,297,203	6,820,091
109000	2035	2,806,409	850,472	2,229,582	5,886,463
109000	2036	2,755,076	772,980	2,157,383	5,685,439
109000	2037	2,738,555	586,785	2,080,181	5,405,521
109000	2038	2,710,846	499,788	1,997,653	5,208,287
109000	2039	2,582,035	492,949	1,909,634	4,984,618
109000	2040	2,567,348	546,954	1,816,195	4,930,497
109000	2041	2,470,214	577,876	1,717,686	4,765,776
109000	2042	2,418,510	473,863	1,614,705	4,507,078
109000	2043	2,303,279	464,064	1,508,111	4,275,454
109000	2044	2,253,636	452,134	1,399,046	4,104,816
109000	2045	2,138,146	439,307	1,288,845	3,866,298
109000	2046	2,059,516	425,159	1,178,971	3,663,645
109000	2047	1,950,443	409,835	1,070,945	3,431,223
109000	2048	1,884,290	393,275	966,150	3,243,715
109000	2049	1,787,086	375,583	865,738	3,028,407
109000	2050	1,705,768	356,909	770,647	2,833,324
109000	2051	1,615,110	337,395	681,569	2,634,075
109000	2052	1,519,944	317,208	598,929	2,436,080
109000	2053	1,426,436	296,546	522,924	2,245,906
109000	2054	1,331,031	275,601	453,560	2,060,191
109000	2055	1,234,549	254,542	390,670	1,879,761
109000	2056	1,137,802	233,548	333,987	1,705,337
109000	2057	1,041,709	212,789	283,199	1,537,698
109000	2058	947,095	192,432	237,984	1,377,511
109000	2059	854,683	172,631	198,029	1,225,344
109000	2060	765,146	153,532	163,036	1,081,714
109000	2061	679,135	135,269	132,687	947,092
109000	2062	597,265	117,972	106,637	821,875
109000	2063	520,117	101,766	84,548	706,431
109000	2064	448,220	86,768	66,084	601,072
109000	2065	381,984	73,076	50,893	505,953
109000	2066	321,731	60,761	38,601	421,093
109000	2067	267,660	49,858	28,826	346,344
109000	2068	219,812	40,357	21,197	281,365
109000	2069	178,096	32,211	15,356	225,663
109000	2070	142,288	25,342	10,970	178,600
109000	2071	112,016	19,646	7,743	139,405

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2021
EIN: 13-5645888
PN: 333

SCHEDULE SB ATTACHMENTS

Schedule SB, line 22 – Description of Weighted Average Retirement Age

See the attachment for Schedule SB – Part V, Statement of Actuarial Assumptions and Methods, for retirement rates. The average retirement age for Line 22 was calculated by determining the average age at retirement for those current active participants expected to reach retirement and satisfy “age plus service” retirement eligibility under plans which include those provisions, based on all current decrements assumed.

The average age was calculated in accordance with the following formula which generally assumes employees terminate at the middle of the year:

$$\frac{\sum_{t=0}^{FRA-ERA} ({}_tP_{ERA}) * (q^r_{ERA+t}) * (ERA + t + \frac{1}{2})^{Note (1)}}{\sum_{t=0}^{FRA-ERA} ({}_tP_{ERA}) * (q^r_{ERA+t})}$$

Note (1): The $\frac{1}{2}$ in the formula shown above is not used for $t = FRA-ERA$.

In the formula shown above, ${}_tP_{ERA}$ is calculated using all of the decrements and the q^r_{ERA+t} represents the sum of the applicable retirement decrements

Also, ERA represents the earliest retirement age and FRA represents the age at which everyone is assumed to retire.

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EIN: 13-5645888
PN: 333

2022 FORM 5500 SCHEDULE SB - INFORMATION FOR EACH INDIVIDUAL EMPLOYER

	1	2a	2b	3a(1)	3a(2)	3b(1)	3b(2)	3c(1)(2)	3c(2)(2)	3c(3)(1)	3c(3)(2)	3d(1)	3d(2)	4	4a
Employer Number	Valuation date	Market value of assets	Actuarial value of assets	No. of Participants: Retired and beneficiaries receiving payments	Funding Target: Retired and beneficiaries receiving payments	No. of Participants: Terminated vested participants	Funding Target: Terminated vested participants	Funding Target: Active participants - Non-vested benefits	Funding Target: Active participants - Vested benefits	No. of Participants: Total active participants	Funding Target: Total active participants	No. of Participants: Total	Funding Target: Total	Plan is in At-Risk Status	Funding target disregarding at-risk assumptions (if at-risk status)
1000	7/1/2022	120,302,446	120,302,446	54	21,942,862	161	16,587,357	3,232,969	53,166,338	170	56,399,307	405	100,930,156	o	
1001	7/1/2022	34,220,806	34,220,806	151	23,963,356	207	13,733,435	6,169	101,122	4	107,291	362	37,804,082	o	
1004	7/1/2022	5,838,180	5,838,180	34	3,592,216	29	1,379,078	3,611	76,135	1	79,746	64	5,051,040	o	
1006	7/1/2022	13,743,764	13,743,764	43	7,309,562	30	1,366,696	332,653	4,354,446	48	4,687,099	121	13,363,357	o	
1007	7/1/2022	23,096,325	23,096,325	17	4,123,890	46	2,413,545	906,190	13,030,477	42	13,936,657	105	20,474,092	o	
1019	7/1/2022	23,512,645	23,512,645	123	10,697,387	301	13,274,680	78,883	1,522,489	30	1,601,372	454	25,573,439	o	
1025	7/1/2022	2,675,232	2,675,232	20	1,414,387	9	617,671	43,606	696,101	8	739,707	37	2,771,765	o	
1027	7/1/2022	14,311,765	14,311,765	23	6,386,628	47	4,555,276	144,916	2,451,135	16	2,596,051	86	13,537,955	o	
1032*	7/1/2022	7,571,983	7,571,983	10	2,710,381	31	3,122,711	95,455	1,938,455	22	2,033,910	63	7,867,002	o	
1034	7/1/2022	11,459,537	11,459,537	25	7,781,333	11	618,322	145,533	2,502,672	34	2,648,205	70	11,047,862	o	
1046	7/1/2022	6,943,963	6,943,963	26	3,106,417	21	807,388	60,700	1,321,145	24	1,381,845	71	5,295,650	o	
1055	7/1/2022	24,999,454	24,999,454	73	17,326,071	34	2,753,491	292,474	4,878,318	20	5,170,792	127	25,250,354	o	
1070*	7/1/2022	7,844,276	7,844,276	7	1,881,741	12	462,338	231,112	3,830,932	17	4,062,044	36	6,406,123	o	
1073	7/1/2022	13,763,203	13,763,203	20	4,321,773	10	708,772	388,062	7,131,310	24	7,519,372	54	12,549,917	o	
1074	7/1/2022	43,726,687	43,726,687	138	34,684,571	95	5,321,549	602,956	7,622,676	79	8,225,632	312	48,231,752	o	
1077	7/1/2022	4,349,015	4,349,015	29	3,194,504	47	1,767,793	16,365	271,828	5	288,193	81	5,250,490	o	
1079	7/1/2022	17,113,399	17,113,399	90	10,415,397	94	2,577,335	192,891	2,350,577	47	2,543,468	191	15,536,200	o	
1080	7/1/2022	66,529,160	66,529,160	355	33,054,546	214	10,731,352	611,892	10,208,137	192	10,820,029	761	54,605,927	o	
1082*	7/1/2022	31,624,980	31,624,980	74	16,151,253	60	2,746,593	429,293	6,551,362	54	6,980,855	189	25,878,697	o	
1083	7/1/2022	4,060,555	4,060,555	33	2,667,391	24	1,317,460	10,190	153,032	3	163,222	60	4,148,073	o	
1088	7/1/2022	67,453,209	67,453,209	106	17,567,359	75	3,530,650	2,668,630	26,330,738	456	28,999,368	637	50,097,377	o	
2000	7/1/2022	253,297,788	253,297,788	207	104,740,633	233	27,026,273	8,259,045	82,402,280	324	90,661,325	764	222,428,231	o	
2006	7/1/2022	29,394,895	29,394,895	133	21,562,229	67	2,968,462	229,972	3,629,669	64	4,058,641	264	26,489,352	o	
2009	7/1/2022	3,975,539	3,975,539	46	2,699,790	32	1,011,402	12,270	187,771	8	200,041	86	3,911,233	o	
2012	7/1/2022	29,045,070	29,045,070	45	12,703,608	57	6,399,581	576,336	7,105,879	40	7,682,215	142	26,785,404	o	
2018*	7/1/2022	11,750,699	11,750,699	22	8,428,581	30	1,605,142	90,378	1,719,025	13	1,809,403	65	11,843,126	o	
2023	7/1/2022	2,083,546	2,083,546	5	1,766,135	7	495,119	7,531	181,371	7	188,902	18	2,450,156	o	
2026	7/1/2022	5,024,744	5,024,744	3	979,126	-	149,956	150,652	2,843,951	4	2,994,603	7	4,123,687	o	
2027	7/1/2022	1,407,729	1,407,729	25	1,102,724	8	318,577	3,695	64,508	4	68,203	37	1,489,504	o	
2029	7/1/2022	3,376,938	3,376,938	17	2,175,438	20	472,284	21,412	408,677	24	430,089	61	3,077,811	o	
2030*	7/1/2022	111,182,223	111,182,223	265	52,263,758	504	26,432,037	1,526,978	24,361,336	566	25,888,314	1,335	107,584,100	o	
2032	7/1/2022	34,854,272	34,854,272	9	3,484,415	20	4,056,312	1,103,225	16,522,190	40	17,625,415	69	25,166,142	o	
2033	7/1/2022	5,948,114	5,948,114	1	318,005	4	369,796	129,650	2,977,945	19	3,107,595	24	3,795,386	o	
2037*	7/1/2022	2,468,479	2,468,479	8	1,876,726	5	166,140	3,913	87,973	3	91,586	16	2,134,452	o	
2038*	7/1/2022	2,284,757	2,284,757	8	1,124,466	8	177,280	24,155	451,593	7	475,748	23	1,777,524	o	
2039	7/1/2022	72,288,574	72,288,574	76	12,604,819	386	17,111,402	1,913,048	32,794,435	215	34,707,483	677	64,423,704	o	
3000	7/1/2022	127,797,154	127,797,154	85	27,692,361	130	17,586,443	2,250,313	34,594,188	160	37,184,501	375	82,463,305	o	
3011*	7/1/2022	7,110,802	7,110,802	7	2,006,303	6	3,129,916	3,460	66,276	1	69,736	14	5,205,955	o	
3012	7/1/2022	24,016,137	24,016,137	17	5,575,171	23	3,650,751	680,582	13,472,404	44	14,152,986	84	23,378,854	o	
3023	7/1/2022	12,570,685	12,570,685	14	7,087,816	40	1,631,733	249,287	4,108,985	30	4,358,272	84	13,077,821	o	
3031	7/1/2022	10,466,457	10,466,457	1	350,846	1	117,301	333,853	6,295,472	16	6,599,325	18	7,067,472	o	
3032*	7/1/2022	17,451,972	17,451,972	22	4,672,299	39	4,136,814	348,849	4,898,832	51	5,247,681	112	14,056,594	o	
3036*	7/1/2022	3,565,358	3,565,358	15	2,491,743	18	510,169	18,390	298,982	4	317,372	37	3,319,284	o	
3054	7/1/2022	12,980,243	12,980,243	39	11,357,539	25	2,040,187	100,950	1,892,604	29	1,993,554	63	15,391,280	o	
3063	7/1/2022	4,924,371	4,924,371	16	2,151,467	6	108,819	171,750	2,639,401	38	2,811,151	60	5,071,437	o	
3073	7/1/2022	628,831	628,831	-	88,305	11	395,592	4,885	100,554	7	105,439	18	589,336	o	
3074	7/1/2022	1,940,775	1,940,775	18	1,996,730	8	276,412	4,861	91,305	6	96,166	32	2,369,308	o	
3077*	7/1/2022	7,762,371	7,762,371	4	548,562	9	729,933	219,100	3,903,541	18	4,122,641	31	5,401,136	o	
4000	7/1/2022	244,919,916	244,919,916	141	71,235,741	211	25,758,111	4,768,850	66,677,505	157	71,446,355	509	168,440,207	o	
4079	7/1/2022	392,933	392,933	-	160,024	2	107,163	2,754	220,301	5	223,055	7	490,242	o	
4084	7/1/2022	2,447,350	2,447,350	-	31,897	2	1,630,760	71,110	343,778	3	414,888	5	2,077,455	o	
4087	7/1/2022	5,572,275	5,572,275	30	4,255,187	21	847,377	5,221	110,413	6	115,634	57	5,218,198	o	
4088	7/1/2022	3,261,175	3,261,175	29	3,010,941	8	306,077	40,751	616,509	14	657,260	51	3,974,278	o	
4090	7/1/2022	1,983,107	1,983,107	-	-	-	-	72,253	1,365,765	5	1,438,018	5	1,438,018	o	
4091	7/1/2022	65,630,844	65,630,844	26	9,504,167	73	5,928,749	1,802,423	24,823,728	392	26,626,151	491	42,059,067	o	
4094	7/1/2022	1,825,488	1,825,488	9	659,327	26	502,431	45,249	893,064	36	942,313	71	2,104,071	o	
4096	7/1/2022	3,977,828	3,977,828	14	1,993,499	4	84,137	90,507	1,602,308	22	1,692,815	40	3,770,451	o	

2022 FORM 5500 SCHEDULE SB - INFORMATION FOR EACH INDIVIDUAL EMPLOYER

https://wwwonline.sharepoint.com/sites/tctskent_606101_2023RETANN/Documents/FundingResultsToo2022_v15_ReducedSize_88.xls: SBDetail

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EIN: 13-8645888
PN: 333

2022 FORM 5500 SCHEDULE SB - INFORMATION FOR EACH INDIVIDUAL EMPLOYER

	11c(b)	11d(b)	12(a)	12(b)	13(a)	13(b)	14	15	16	17	18b	18c	19a	19b	19c
Employer Number	Prefunding balance: Total available at beginning of current plan year to add to prefunding balance	Prefunding balance: Portion of line 11c(b) to be added to prefunding balance	Carryover balance: Reduction in balances due to elections or deemed elections	Prefunding balance: Reduction in balances due to elections or deemed elections	Carryover balance: Balance at beginning of current year (9(a) + 10(a) - 12(a))	Prefunding balance: Balance at beginning of current year (9(b) + 10(b) + 11d(b) - 12(b))	Funding Target Attainment Percentage	Adjusted Funding Target Attainment Percentage	Prior year's funding percentage (for credit balance use)	If current value of assets < 70% of funding target, enter such percentage	Contributions made to the plan for the plan year by employer(s)	Contributions made to the plan for the plan year by employees	Discounted employer contributions: allocated toward unpaid minimum required contribution from prior years	Discounted employer contributions: made to avoid benefit restrictions adjusted to valuation date	Discounted employer contributions: allocated toward minimum required contribution for current year, adjusted to valuation date
1000	347,109	-	-	-	1,026,860	-	118.19%	118.19%	136.38%	-	582,468	-	-	-	567,841
1001	110,498	-	-	-	-	-	90.52%	90.52%	100.27%	-	531,462	-	-	-	517,459
1004	59,435	-	-	-	321,448	-	115.58%	115.58%	126.97%	-	38,542	-	-	-	37,645
1006	515,560	-	-	-	778,552	-	97.02%	102.84%	113.94%	-	250,000	-	-	-	244,292
1007	227,918	-	-	-	1,353,376	-	106.44%	112.80%	126.50%	-	500,000	-	-	-	488,070
1019	502,744	-	-	-	241	-	91.94%	91.94%	101.98%	-	357,309	-	-	-	344,845
1025	61,781	-	-	-	-	-	96.51%	96.51%	105.65%	-	34,125	-	-	-	33,300
1027	205,162	-	-	-	-	-	105.71%	105.71%	115.50%	-	86,625	-	-	-	83,716
1032*	205,569	-	-	-	23,481	-	95.95%	95.95%	104.99%	-	1,488,119	-	-	-	1,446,548
1034	432,992	-	-	-	-	61,264	103.17%	103.72%	112.61%	-	524,843	-	-	-	515,502
1046	62,915	-	-	-	-	-	131.12%	131.12%	143.50%	-	56,710	-	-	-	55,810
1055	1,543,799	-	-	-	266,063	97.95%	97.95%	105.14%	105.14%	-	180,861	-	-	-	176,222
1070*	70,416	-	-	-	153,225	110.50%	122.44%	127.11%	-	-	-	-	-	-	-
1073	736,268	-	-	-	224,303	-	107.88%	109.66%	120.63%	-	675,000	-	-	-	659,794
1074	642,299	-	-	-	6,923	-	90.64%	90.64%	101.29%	-	686,183	-	-	-	689,869
1077	892	-	-	-	-	-	82.83%	82.83%	93.02%	-	229,441	-	-	-	220,242
1079	440,519	-	-	-	714,048	-	105.55%	110.15%	119.82%	-	131,453	-	-	-	125,715
1080	441,185	-	-	-	-	12,938,253	98.14%	121.83%	107.48%	-	412,056	-	-	-	398,466
1082*	462,579	-	-	-	439,703	-	120.50%	122.20%	133.05%	-	-	-	-	-	-
1083	70,365	-	-	-	-	-	97.89%	97.89%	107.06%	-	40,551	-	-	-	39,483
1088	6,320,609	-	-	-	486,723	16,181	133.64%	134.64%	144.28%	-	4,274,636	-	-	-	4,167,666
2000	9,850,648	-	-	-	618,713	3,919,659	111.83%	113.87%	124.24%	-	12,389,935	-	-	-	11,508,539
2006	384,982	-	-	-	538,426	-	101.28%	103.17%	113.78%	-	179,810	-	-	-	176,327
2009	173,868	-	-	-	-	99,948	99.08%	101.64%	107.49%	-	195,035	-	-	-	191,100
2012	289,920	-	-	-	-	-	108.43%	108.43%	120.38%	-	616,839	-	-	-	601,105
2018*	275,889	-	-	-	-	-	99.21%	106.70%	108.70%	-	2,101,701	-	-	-	2,021,895
2023	101	-	-	-	-	-	85.03%	85.03%	95.99%	-	56,759	-	-	-	55,438
2026	206,306	-	-	-	-	-	121.85%	121.85%	129.69%	-	200,000	-	-	-	195,515
2027	19,612	-	-	-	-	-	94.50%	94.50%	101.20%	-	23,260	-	-	-	22,627
2029	90,040	-	-	-	488,365	-	90.85%	109.71%	120.11%	-	39,662	-	-	-	38,626
2030*	7,542,721	-	-	-	507,234	-	102.87%	103.34%	104.37%	-	38,219,468	-	-	-	37,273,907
2032	1,109,480	-	-	-	490,782	-	136.54%	138.49%	147.15%	-	170,801	-	-	-	166,784
2033	616,583	-	-	-	251,041	-	150.10%	156.71%	164.96%	-	200,000	-	-	-	195,798
2037*	26,869	-	-	-	-	-	115.64%	115.64%	126.35%	-	16,195	-	-	-	17,565
2038*	21,696	-	-	-	486	124,896	121.48%	128.53%	131.59%	-	-	-	-	-	-
2039	816,782	-	-	-	-	-	112.20%	112.20%	129.59%	-	10,000,000	-	-	-	9,733,873
3000	2,686,858	-	-	-	-	-	154.96%	154.96%	170.91%	-	1,379,538	-	-	-	1,333,084
3011*	41,963	-	-	-	46,009	582,467	124.51%	136.58%	133.55%	-	-	-	-	-	-
3012	7,484	-	-	-	4,487,062	-	83.53%	102.72%	116.67%	-	1,306,364	-	-	-	1,277,390
3023	217,245	-	-	-	-	-	96.12%	96.12%	110.23%	-	542,894	-	-	-	529,415
3031	603,251	-	-	-	-	1,147,956	131.85%	148.09%	144.39%	-	625,242	-	-	-	611,536
3032*	309,047	-	-	-	282,046	1,624,266	110.59%	124.15%	123.69%	-	117,264	-	-	-	114,207
3036*	46,809	-	-	-	-	-	107.41%	107.41%	118.69%	-	27,177	-	-	-	26,692
3054	581	-	-	-	-	-	84.33%	84.33%	96.49%	-	320,090	-	-	-	312,865
3063	90,880	90,880	-	-	-	450,795	88.21%	88.21%	102.84%	-	440,842	-	-	-	430,705
3073	17,372	-	-	-	-	-	106.70%	106.70%	116.62%	-	10,791	-	-	-	10,590
3074	247,093	-	-	-	44,762	-	80.02%	80.02%	81.97%	-	65,505	-	-	-	64,054
3077*	60,307	-	-	-	788,645	-	129.11%	143.71%	141.78%	-	-	-	-	-	-
4000	7,224,899	-	-	-	6,929,457	2,016,830	140.09%	145.40%	156.48%	-	5,000,000	-	-	-	4,899,439
4079	17,736	-	-	-	-	-	80.15%	80.15%	85.51%	-	63,286	-	-	-	60,698
4084	30,910	-	-	-	-	-	117.80%	117.80%	133.30%	-	16,577	-	-	-	16,130
4087	167,023	-	-	-	82,443	-	105.20%	106.78%	116.73%	-	220,790	-	-	-	216,204
4088	193	-	-	-	-	-	82.05%	82.05%	88.70%	-	101,757	-	-	-	99,403
4090	196,148	-	-	-	281,379	-	118.33%	137.90%	151.49%	-	252,132	-	-	-	246,324
4091	3,068,805	-	-	-	-	13,535,007	123.86%	156.04%	137.08%	-	3,247,087	177,933	-	-	3,153,967
4094	307	-	-	-	-	-	86.75%	86.75%	99.35%	-	103,033	-	-	-	101,288
4096	72,447	-	-	-	-	-	105.50%	105.50%	117.03%	-	39,107	-	-	-	38,337

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EIN: 13-9645888
PN: 333

2022 FORM 5500 SCHEDULE SB - INFORMATION FOR EACH INDIVIDUAL EMPLOYER

	20a	20b	20c(1)	20c(2)	20c(3)	20c(4)	28	29	30	31a)	31b)	32a(1)	32a(2)	32b(1)	32b(2)
	Did the plan have a "funding shortfall" for the prior year?" (yes/no)	If 20a is "yes", were required quarterly installments for the current year made in a timely manner? (yes/no)	If 20a is "yes", see instructions and complete the following table as applicable (liquidity shortfall as of end of 1st quarter)	If 20a is "yes", see instructions and complete the following table as applicable (liquidity shortfall as of end of 2nd quarter)	If 20a is "yes", see instructions and complete the following table as applicable (liquidity shortfall as of end of 3rd quarter)	If 20a is "yes", see instructions and complete the following table as applicable (liquidity shortfall as of end of 4th quarter)	Unpaid minimum required contribution for all prior years	Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	Target normal cost (line 6)	Excess Assets, if applicable, but not greater than 31(a)	Outstanding balance: Net shortfall amortization installment	Installment: Net shortfall amortization installment	Outstanding balance: Waiver amortization installment	Installment: Waiver amortization installment
Employer Number	(yes/no)	(yes/no)													
100	No						-	-	-	6,193,226	6,193,226	-	-	-	-
1001	No						-	-	-	185,510	-	3,583,276	331,136	-	-
1004	No						-	-	-	37,467	37,467	-	-	-	-
1006	No						-	-	-	557,643	-	-	-	-	-
1007	No						-	-	-	912,277	912,277	-	-	-	-
1019	No						-	-	-	152,247	-	2,061,035	190,463	-	-
1025	No						-	-	-	24,251	-	96,533	8,921	-	-
1027	No						-	-	-	83,085	83,085	-	-	-	-
1032*	No						-	-	-	58,432	-	318,500	29,433	-	-
1034	No						-	-	-	76,508	76,508	-	-	-	-
1046	No						-	-	-	55,100	55,100	-	-	-	-
1055	No						-	-	-	127,991	-	516,963	47,773	-	-
1070*	No						-	-	-	335,540	335,540	-	-	-	-
1073	No						-	-	-	576,149	576,149	-	-	-	-
1074	No						-	-	-	249,923	-	4,511,988	416,960	-	-
1077	Yes	Yes	-	-	-	-	-	-	-	35,607	-	901,475	84,829	-	-
1079	No						-	-	-	124,516	124,516	-	-	-	-
1080	No						-	-	-	395,515	-	-	-	-	-
1082*	No						-	-	-	169,313	169,313	-	-	-	-
1083	No						-	-	-	31,332	-	87,518	8,088	-	-
1088	No						-	-	-	4,274,636	4,274,636	-	-	-	-
2000	No						-	-	-	9,747,836	9,747,836	-	-	-	-
2006	No						-	-	-	174,797	174,797	-	-	-	-
2009	No						-	-	-	36,319	-	-	-	-	-
2012	No						-	-	-	616,839	616,839	-	-	-	-
2018*	No						-	-	-	69,415	-	92,427	8,541	-	-
2023	Yes	Yes	-	-	-	-	-	-	-	18,352	-	366,610	34,294	-	-
2026	No						-	-	-	75,693	75,693	-	-	-	-
2027	No						-	-	-	15,053	-	81,775	7,557	-	-
2029	No						-	-	-	38,500	-	-	-	-	-
2030*	No						-	-	-	659,444	659,444	-	-	-	-
2032	No						-	-	-	679,645	679,645	-	-	-	-
2033	No						-	-	-	315,295	315,295	-	-	-	-
2037*	No						-	-	-	17,513	17,513	-	-	-	-
2038*	No						-	-	-	19,520	19,520	-	-	-	-
2039	No						-	-	-	3,698,096	3,698,096	-	-	-	-
3000	No						-	-	-	4,109,616	4,109,616	-	-	-	-
3011*	No						-	-	-	38,180	38,180	-	-	-	-
3012	Yes	Yes	-	-	-	-	-	-	-	1,272,712	-	-	-	-	-
3023	No						-	-	-	480,542	-	507,136	46,865	-	-
3031	No						-	-	-	476,041	476,041	-	-	-	-
3032*	No						-	-	-	113,942	113,942	-	-	-	-
3036*	No						-	-	-	13,209	13,209	-	-	-	-
3054	Yes	Yes	-	-	-	-	-	-	-	86,978	-	2,411,037	225,086	-	-
3063	No						-	-	-	373,083	-	597,861	55,249	-	-
3073	No						-	-	-	10,483	10,483	-	-	-	-
3074	Yes	Yes	-	-	-	-	-	-	-	18,114	-	473,295	45,779	-	-
3077*	No						-	-	-	52,139	52,139	-	-	-	-
4000	No						-	-	-	6,607,565	6,607,565	-	-	-	-
4079	Yes	Yes	-	-	-	-	-	-	-	32,414	-	97,309	9,263	-	-
4084	No						-	-	-	71,757	71,757	-	-	-	-
4087	No						-	-	-	38,183	38,183	-	-	-	-
4088	Yes	Yes	-	-	-	-	-	-	-	31,379	-	713,103	67,892	-	-
4090	No						-	-	-	157,771	157,771	-	-	-	-
4091	No						-	-	-	2,949,128	2,949,128	-	-	-	-
4094	Yes	Yes	-	-	-	-	-	-	-	35,616	-	278,583	25,806	-	-
4096	No						-	-	-	38,007	38,007	-	-	-	-

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
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2022 FORM 5500 SCHEDULE SB - INFORMATION FOR EACH INDIVIDUAL EMPLOYER

	33Date	33	34	35CB	35PB	35	36	37	38a	38b	39	40	41
Employer Number	If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval	If a waiver has been approved for this plan year, enter the waived amount	Total funding requirement before reflecting carryover/prefunding balances (line 31 + line 32a +line 32b - line 33)	Balances used to offset funding requirement: Carryover balance	Balances used to offset funding requirement: Prefunding balance	Balances used to offset funding requirement: Total balance	Additional cash requirements (line 34 minus line 35(3))	Contributions allocated toward minimum required contribution for current year, adjusted to valuation date (line 19c)	total interest-adjusted excess contributions for current year	Portion of excess contribution attributable to use of prefunding and funding standard carryover balances	Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	Unpaid minimum required contribution for all years	Plan year for which extended amortization rule under American Rescue Plan Act of 2021 was first elected
1000			516,646	-	-	-	-	567,941	567,941	-	-	-	2021
1001			-	-	-	-	-	517,459	813	-	-	-	2021
1004			-	-	-	-	-	37,645	37,645	-	-	-	2021
1006			557,643	317,470	-	317,470	240,173	244,292	4,119	4,119	-	-	2021
1007			-	-	-	-	-	486,070	486,070	-	-	-	2021
1019			342,710	-	-	-	342,710	344,845	2,135	-	-	-	2021
1025			33,172	-	-	-	33,172	33,300	128	-	-	-	2021
1027			-	-	-	-	-	83,716	83,716	-	-	-	2021
1032*			87,865	-	-	-	87,865	1,446,548	1,358,683	-	-	-	2021
1034			-	-	-	-	-	515,502	515,502	-	-	-	2021
1046			-	-	-	-	-	55,810	55,810	-	-	-	2021
1055			175,764	-	-	-	175,764	176,222	458	-	-	-	2021
1070*			-	-	-	-	-	-	-	-	-	-	2021
1073			-	-	-	-	-	659,794	659,794	-	-	-	2021
1074			666,883	-	-	-	666,883	669,869	2,986	-	-	-	2021
1077			120,436	-	-	-	120,436	220,242	99,806	-	-	-	2021
1079			-	-	-	-	-	125,715	125,715	-	-	-	2021
1080			395,515	-	-	-	395,515	398,466	2,951	-	-	-	2021
1082*			-	-	-	-	-	-	-	-	-	-	2021
1083			39,420	-	-	-	39,420	39,483	63	-	-	-	2021
1088			-	-	-	-	-	4,167,666	4,167,666	-	-	-	2021
2000			-	-	-	-	-	11,508,539	11,508,539	-	-	-	2021
2006			-	-	-	-	-	176,327	176,327	-	-	-	2021
2009			36,319	-	-	-	36,319	191,100	154,781	-	-	-	2021
2012			-	-	-	-	-	601,105	601,105	-	-	-	2021
2018*			77,956	-	-	-	77,956	2,021,895	1,943,939	-	-	-	2021
2023			52,646	-	-	-	52,646	55,438	2,792	-	-	-	2021
2026			-	-	-	-	-	195,515	195,515	-	-	-	2021
2027			22,610	-	-	-	22,610	22,627	17	-	-	-	2021
2029			38,500	-	-	-	38,500	38,626	126	-	-	-	2021
2030*			-	-	-	-	-	37,273,907	37,273,907	-	-	-	2021
2032			-	-	-	-	-	166,784	166,784	-	-	-	2021
2033			-	-	-	-	-	195,798	195,798	-	-	-	2021
2037*			-	-	-	-	-	17,565	17,565	-	-	-	2021
2038*			-	-	-	-	-	-	-	-	-	-	2021
2039			-	-	-	-	-	9,733,873	9,733,873	-	-	-	2021
3000			-	-	-	-	-	1,333,084	1,333,084	-	-	-	2021
3011*			-	-	-	-	-	-	-	-	-	-	2021
3012			1,272,712	-	-	-	1,272,712	1,277,390	4,678	-	-	-	2021
3023			527,407	-	-	-	527,407	529,415	2,008	-	-	-	2021
3031			-	-	-	-	-	611,536	611,536	-	-	-	2021
3032*			-	-	-	-	-	114,207	114,207	-	-	-	2021
3036*			-	-	-	-	-	26,692	26,692	-	-	-	2021
3054			312,064	-	-	-	312,064	312,865	801	-	-	-	2021
3063			428,332	-	-	-	428,332	430,705	2,373	-	-	-	2021
3073			-	-	-	-	-	10,590	10,590	-	-	-	2021
3074			63,893	-	-	-	63,893	64,054	161	-	-	-	2021
3077*			-	-	-	-	-	-	-	-	-	-	2021
4000			-	-	-	-	-	4,899,439	4,899,439	-	-	-	2021
4079			41,677	-	-	-	41,677	60,698	19,021	-	-	-	2021
4084			-	-	-	-	-	16,130	16,130	-	-	-	2021
4087			-	-	-	-	-	216,204	216,204	-	-	-	2021
4088			99,271	-	-	-	99,271	99,403	132	-	-	-	2021
4090			-	-	-	-	-	246,324	246,324	-	-	-	2021
4091			-	-	-	-	-	3,153,957	3,153,957	-	-	-	2021
4094			61,422	-	-	-	61,422	101,288	39,866	-	-	-	2021
4096			-	-	-	-	-	38,337	38,337	-	-	-	2021

2022 FORM 5500 SCHEDULE SB - INFORMATION FOR EACH INDIVIDUAL EMPLOYER

https://wvonline.sharepoint.com/sites/tctclient_606101_2023RETANNDocuments/FundingResultsTool2022_v15_ReducedSize_SB.xls: SBDetail

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
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2022 FORM 5500 SCHEDULE SB - INFORMATION FOR EACH INDIVIDUAL EMPLOYER

	4b	5	6a	6b	6c	7(a)	7(b)	8(a)	8(b)	9(a)	9(b)	10	10(a)	10(b)	11a(b)	11b	11b(1)(b)	11b(2)(b)
Employer Number	Funding target reflecting at-risk assumptions (if at-risk status)	Effective interest rate	Target normal cost: Present value of current plan year accruals	Target normal cost: Expected plan-related expenses	Target normal cost: Total (line 6a + line 6b)	Carryover balance: Balance at beginning of prior year (line 13a from prior year)	Prefunding balance: Balance at beginning of prior year (line 13b from prior year)	Carryover balance: Portion used to offset prior year's funding requirement (line 35CB from prior year)	Prefunding balance: Portion used to offset prior year's funding requirement (line 35PB from prior year)	Carryover balance: Amount remaining (line 7 minus line 8)	Prefunding balance: Amount remaining (line 7 minus line 8)	Actual Rate of Return	Carryover balance: Interest on line 9 using prior year's actual rate of return	Prefunding balance: Interest on line 9 using prior year's actual rate of return	Prefunding balance: Prior year's excess contribution	Prior Year's Effective Interest Rate	Prefunding balance: Interest on excess of prior year's line 38a over 38b using prior year's effective interest rate	Prefunding balance: Interest on line 38b from prior year using prior year's actual return
4087		5.36%		13,357	13,357	-	135,166	-	-	-	135,166	-2.85%	-	(3,852)	69,597	5.54%	3,856	-
5000		5.40%	3,236,651	747,923	3,984,574	-	-	-	-	-	-	-1.45%	-	-	6,004,744	5.67%	340,469	-
5001*		5.34%	-	105,217	105,217	29,145	-	-	-	29,145	-	-3.41%	(994)	-	592,704	5.51%	32,658	-
5010		5.37%	-	9,308	9,308	29	-	-	-	29	-	-3.49%	(1)	-	8,234	5.55%	457	-
5021		5.33%	-	13,179	13,179	-	-	-	-	-	-	-4.84%	-	-	237	5.50%	13	-
5026		5.46%	676,922	174,446	851,368	2,365,624	-	-	-	2,365,624	-	-1.82%	(43,054)	-	682,471	5.63%	38,423	-
5034		5.34%	-	24,922	24,922	-	-	-	-	-	-	-4.23%	-	-	73	5.51%	4	-
5045*		5.38%	-	37,963	37,963	-	-	-	-	-	-	-2.53%	-	-	26,290	5.56%	1,462	-
5047		5.38%	-	48,937	48,937	-	-	-	-	-	-	-4.51%	-	-	1,828	5.55%	101	-
5050		5.35%	-	29,945	29,945	-	-	-	-	-	-	-3.64%	-	-	706	5.52%	39	-
5051		5.42%	425,131	105,287	530,418	151,083	-	-	-	151,083	-	-1.43%	(2,160)	-	745,729	5.58%	41,612	-
5055		5.44%	224,305	33,089	257,394	65,864	-	-	-	65,864	-	-1.11%	-	-	364,717	5.63%	20,534	-
5080*		5.33%	-	34,832	34,832	1	-	-	-	1	-	-4.02%	-	-	62,188	5.50%	3,420	-
5091		5.40%	92,297	69,220	161,517	-	-	-	-	-	-	-2.69%	-	-	98,917	5.57%	5,510	-
5093		5.26%	-	8,732	8,732	-	-	-	-	-	-	-4.77%	-	-	37,624	5.42%	2,039	-
5118		5.36%	-	17,945	17,945	427,872	-	-	-	427,872	-	-2.42%	(10,355)	-	22,805	5.52%	1,259	-
5121		5.35%	-	112,226	112,226	-	-	-	-	-	-	-3.16%	-	-	1,763	5.53%	97	-
5125		5.32%	-	25,440	25,440	-	1,194	-	-	-	1,194	-3.29%	-	(39)	28,619	5.50%	1,574	-
5128*		5.39%	108,656	29,271	137,927	-	-	-	-	-	-	-2.86%	-	-	9,343	5.57%	520	-
5129		5.44%	882,896	181,505	1,064,401	6,022	-	-	-	-	6,022	-1.53%	(92)	-	1,339,293	5.62%	75,268	-
5130*		5.46%	-	49,861	49,861	-	-	-	-	-	-	-0.18%	-	-	75,698	5.64%	4,269	-
6000		5.55%	3,194,501	419,681	3,614,162	-	-	-	-	-	-	-1.24%	-	-	2,118,498	5.73%	121,390	-
6016		5.36%	-	25,622	25,622	-	-	-	-	-	-	-2.36%	-	-	49,296	5.56%	2,741	-
6028*		5.37%	-	34,924	34,924	-	-	-	-	-	-	-3.65%	-	-	88,166	5.55%	4,893	-
6040		5.51%	-	16,719	16,719	-	-	-	-	-	-	-3.32%	-	-	102	5.69%	6	-
6042		5.40%	-	12,932	12,932	-	-	-	-	-	-	-1.16%	-	-	17,274	5.48%	947	-
6049		5.41%	-	47,395	47,395	358,511	-	-	-	358,511	-	-2.90%	(10,397)	-	360,328	5.59%	20,142	-
6070		5.23%	-	4,222	4,222	-	-	-	-	-	-	-5.93%	-	-	31	5.40%	2	-
6077		5.41%	382,565	123,318	515,883	2,187,829	-	-	-	2,187,829	-	-1.78%	(38,943)	-	908,161	5.57%	50,585	-
6079		5.40%	104,781	33,963	138,744	-	-	-	-	-	-	-1.41%	-	-	81,752	5.59%	4,570	-
6086		5.41%	7,569	3,751	11,320	-	-	-	-	-	-	-3.73%	-	-	262	5.58%	15	-
6093		5.44%	-	38,696	38,696	451,450	154,405	-	-	451,450	154,405	-2.61%	(11,783)	(4,030)	64,957	5.60%	3,638	-
6107		5.35%	-	15,195	15,195	48	-	-	-	48	-	-2.90%	(1)	-	30,956	5.51%	1,706	-
6116		5.34%	-	32,529	32,529	15,158	-	-	-	15,158	-	-2.35%	(356)	-	37,915	5.52%	2,093	-
6120		5.31%	-	18,729	18,729	-	73,960	-	-	-	73,960	-3.68%	-	(2,722)	38,597	5.49%	2,119	-
6124		5.42%	-	81,101	81,101	980,762	-	-	-	980,762	-	-1.61%	(15,790)	-	83,019	5.60%	4,649	-
6126		5.37%	-	25,053	25,053	-	1,631,991	-	-	-	1,631,991	-1.94%	-	(30,029)	27,611	5.55%	1,532	-
6138		5.49%	338,583	42,546	381,129	1	-	-	-	1	-	-0.63%	-	-	449,801	5.68%	25,549	-
6140		5.49%	-	24,772	24,772	-	630,924	-	-	-	630,924	-0.48%	-	(3,028)	31,651	5.67%	1,795	-
6142		5.39%	96,191	49,636	145,827	404	-	-	-	404	-	-1.39%	(6)	-	52,382	5.56%	2,912	-
6143		5.37%	-	49,399	49,399	569,777	-	-	-	569,777	-	-2.81%	(16,011)	-	93,847	5.55%	5,208	-
7000		5.54%	7,825,857	1,067,679	8,893,536	-	-	-	-	-	-	-0.32%	-	-	1,137,624	5.71%	64,970	-
7011		5.35%	-	166,475	166,475	431,652	-	-	-	431,652	-	-3.29%	(14,201)	-	419,594	5.53%	23,204	-
7027		5.35%	-	96,099	96,099	957,572	191,600	-	-	957,572	191,600	-2.12%	(20,301)	(4,062)	140,534	5.52%	7,757	-
7031		5.32%	-	54,638	54,638	-	-	-	-	-	-	-5.11%	-	-	72	5.49%	4	-
7056		5.33%	-	59,802	59,802	175,311	1,716,108	-	-	175,311	1,716,108	-1.29%	(2,262)	(22,138)	75,254	5.51%	4,146	-
7060		5.32%	-	10,755	10,755	-	-	-	-	-	-	-3.80%	-	-	17,900	5.49%	983	-
7065		5.41%	76,873	21,797	98,670	-	-	-	-	-	-	-3.29%	-	-	111,907	5.57%	6,233	-
7088		5.36%	-	18,910	18,910	22,202	172,562	-	-	22,202	172,562	-2.93%	(651)	(5,056)	41,189	5.54%	2,282	-
7100		5.33%	-	19,522	19,522	-	-	-	-	-	-	-2.96%	-	-	446	5.53%	25	-
7117		5.31%	-	29,101	29,101	-	-	-	-	-	-	-4.29%	-	-	496	5.47%	27	-
7118		5.46%	794,639	151,636	946,275	271,593	-	-	-	271,593	-	-0.29%	(788)	-	1,000,000	5.66%	56,600	-
8000		5.46%	-	556,207	556,207	-	-	-	-	-	-	-1.27%	-	-	5,274,737	5.64%	297,495	-
8006		5.30%	-	35,439	35,439	-	-	-	-	-	-	-4.43%	-	-	226,709	5.47%	12,401	-
8026		5.37%	-	38,454	38,454	-	-	-	-	-	-	-4.01%	-	-	771	5.55%	43	-
8031		5.45%	774,557	232,650	1,007,207	450,836	-	-	-	450,836	-	-1.61%	(7,258)	-	576,958	5.63%	32,483	-
8054		5.39%	-	17,837	17,837	-	-	-	-	-	-	-4.11%	-	-	24	5.56%	1	-

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2022 FORM 5500 SCHEDULE SB - INFORMATION FOR EACH INDIVIDUAL EMPLOYER

	11(c)(b)	11(d)(b)	12(a)	12(b)	13(a)	13(b)	14	15	16	17	18b	18c	19a	19b	19c
Employer Number	Prefunding balance: Total available at beginning of current plan year to add to prefunding balance	Prefunding balance: Portion of line 11(c)(b) to be added to prefunding balance	Carryover balance: Reduction in balances due to elections or deemed elections	Prefunding balance: Reduction in balances due to elections or deemed elections	Carryover balance: Balance at beginning of current year (9(a) + 10(a) - 12(a))	Prefunding balance: Balance at beginning of current year (9(b) + 10(b) + 11(d)(b) - 12(b))	Funding Target Attainment Percentage	Adjusted Funding Target Attainment Percentage	Prior year's funding percentage (for credit balance use)	If current value of assets < 70% of funding target, enter such percentage	Contributions made to the plan for the plan year by employer(s)	Contributions made to the plan for the plan year by employees	Discounted employer contributions: allocated toward unpaid minimum required contribution from prior years	Discounted employer contributions: made to avoid benefit restrictions adjusted to valuation date	Discounted employer contributions: allocated toward minimum required contribution for current year, adjusted to valuation date
4087	73,453	-	-	-	78,042	-	53.272	-	80.00%	-	80,895	-	-	-	58,576
5000	6,345,213	-	-	-	-	-	-	135.80%	135.80%	146.44%	5,660,054	-	-	-	5,518,475
5001*	625,362	-	-	-	28,151	-	-	103.51%	103.66%	114.47%	108,229	-	-	-	105,729
5010	8,691	-	-	-	28	-	-	90.10%	90.10%	100.81%	19,254	-	-	-	18,872
5021	250	-	-	-	-	-	-	77.81%	77.81%	88.69%	62,372	-	-	-	61,015
5026	720,894	-	-	-	2,322,570	-	-	113.61%	122.91%	133.80%	700,000	-	-	-	683,080
5034	77	-	-	-	-	-	-	88.10%	88.10%	99.36%	68,801	-	-	-	67,087
5045*	27,752	-	-	-	-	-	-	130.73%	130.73%	142.50%	25,468	-	-	-	25,011
5047	1,929	-	-	-	65,133	-	-	86.39%	86.39%	97.69%	160,437	-	-	-	166,858
5050	745	-	-	-	-	-	-	88.26%	88.26%	97.97%	64,559	-	-	-	63,557
5051	787,341	-	-	-	148,923	-	-	131.20%	132.18%	144.78%	108,346	-	-	-	105,776
5065	385,251	-	-	-	-	-	-	130.14%	130.93%	141.64%	287,394	-	-	-	279,984
5080*	65,608	-	-	-	1	-	-	89.58%	89.58%	101.12%	1,067,178	-	-	-	1,032,481
5091	104,427	-	-	-	-	-	-	113.99%	113.99%	124.63%	71,224	-	-	-	69,983
5093	39,663	-	-	-	-	-	-	82.71%	82.71%	91.62%	69,768	-	-	-	68,249
5118	24,084	-	-	-	417,617	-	-	101.61%	122.33%	18.461	18,461	-	-	-	17,951
5121	1,860	-	-	-	-	-	-	87.14%	87.14%	99.14%	352,760	-	-	-	342,622
5125	30,193	-	-	-	-	-	1,155	88.31%	88.31%	100.80%	66,234	-	-	-	63,913
5128*	9,863	-	-	-	-	-	-	90.01%	90.01%	98.40%	181,333	-	-	-	176,141
5129	1,414,561	-	-	-	-	-	5,930	129.87%	129.90%	141.03%	1,064,401	-	-	-	1,040,876
5130*	79,967	-	-	-	-	-	-	116.16%	116.16%	126.48%	17,333	-	-	-	16,880
6000	2,239,888	-	-	-	-	-	-	109.66%	109.66%	125.99%	7,048,457	-	-	-	6,881,196
6016	82,037	-	-	-	-	-	-	91.60%	91.60%	101.82%	49,875	-	-	-	47,404
6028*	93,059	-	-	-	-	-	-	88.39%	88.39%	105.69%	1,566,499	-	-	-	1,498,833
6040	108	-	-	-	-	-	-	81.57%	81.57%	90.49%	78,641	-	-	-	75,421
6042	18,221	-	-	-	-	-	-	136.15%	136.15%	148.28%	4,494	-	-	-	4,379
6049	380,470	-	-	-	348,114	-	-	95.95%	101.89%	108.14%	1,160,002	-	-	-	1,121,556
6070	33	-	-	-	-	-	-	78.10%	78.10%	89.44%	20,177	-	-	-	19,822
6077	958,746	-	-	-	2,148,886	-	-	103.53%	115.08%	130.14%	126,894	-	-	-	123,872
6079	86,322	-	-	-	-	-	-	126.54%	126.54%	138.17%	84,000	-	-	-	81,920
6086	277	-	-	-	-	-	-	72.79%	72.79%	83.08%	35,976	-	-	-	35,151
6093	68,595	-	-	-	439,667	-	150,375	99.01%	115.43%	114.77%	39,825	-	-	-	38,787
6107	32,662	-	-	-	47	-	-	97.01%	97.01%	109.49%	19,467	-	-	-	18,842
6116	40,008	-	-	-	14,802	-	-	121.67%	122.08%	132.77%	-	-	-	-	-
6120	40,716	-	-	-	-	-	71,238	96.02%	96.02%	104.20%	19,263	-	-	-	18,796
6124	87,668	-	-	-	964,972	-	-	114.09%	125.40%	136.96%	83,457	-	-	-	81,962
6126	29,143	-	-	-	-	-	-	163.26%	163.26%	101.39%	-	-	-	-	-
6138	475,350	-	-	-	1,601,962	-	1	135.46%	135.46%	146.85%	500,000	-	-	-	489,998
6140	33,446	-	-	-	-	-	627,896	101.47%	133.14%	108.31%	25,501	-	-	-	24,914
6142	55,294	-	-	-	398	-	-	155.19%	155.20%	169.78%	-	-	-	-	-
6143	99,056	-	-	-	553,786	-	-	91.59%	101.30%	112.21%	50,821	-	-	-	49,876
7000	1,202,794	-	-	-	-	-	-	159.30%	159.30%	179.72%	1,099,370	-	-	-	1,080,213
7011	442,798	-	-	-	417,451	-	-	98.15%	98.15%	110.67%	800,000	-	-	-	779,478
7027	148,291	-	-	-	937,271	-	187,538	106.46%	114.59%	122.49%	98,955	-	-	-	96,954
7031	76	-	-	-	-	-	-	82.24%	82.24%	93.86%	645,000	-	-	-	629,190
7056	79,400	-	-	-	173,049	-	1,693,970	93.65%	119.87%	103.82%	62,763	-	-	-	62,763
7060	18,883	-	-	-	-	-	-	99.56%	99.56%	112.38%	11,517	-	-	-	11,212
7065	118,140	-	-	-	-	-	-	103.83%	103.83%	102.99%	150,000	-	-	-	146,174
7088	43,471	-	-	-	21,551	-	167,506	106.80%	117.13%	117.78%	42,000	-	-	-	40,850
7100	471	-	-	-	-	-	-	77.83%	77.83%	94.86%	71,690	-	-	-	69,610
7117	523	-	-	-	-	-	-	82.62%	82.62%	94.16%	117,882	-	-	-	114,344
7118	1,056,600	-	-	-	270,805	-	-	138.24%	139.66%	152.08%	1,000,000	-	-	-	1,000,000
8000	5,572,232	-	-	-	-	-	-	137.81%	137.81%	144.35%	-	-	-	-	-
8006	239,110	-	-	-	-	-	-	80.00%	80.00%	90.87%	341,000	-	-	-	328,380
8026	814	-	-	-	-	-	-	84.38%	84.38%	94.96%	1,836,712	-	-	-	1,779,818
8031	609,441	-	-	-	443,578	-	-	98.82%	100.02%	112.38%	1,036,623	-	-	-	1,009,553
8054	25	-	-	-	-	-	-	91.58%	91.58%	94.96%	32,934	-	-	-	32,174

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EN: 13-5645888
PN: 333

2022 FORM 5500 SCHEDULE SB - INFORMATION FOR EACH INDIVIDUAL EMPLOYER

	20a	20b	20c(1)	20c(2)	20c(3)	20c(4)	28	29	30	31(a)	31(b)	32a(1)	32a(2)	32b(1)	32b(2)
Employer Number	Did the plan have a "funding shortfall" for the prior year? (yes/no)	If 20a is "yes", were required quarterly installments for the current year made in a timely manner? (yes/no)	If 20a is "yes", see instructions and complete the following table as applicable (liquidity shortfall as of end of 1st quarter)	If 20a is "yes", see instructions and complete the following table as applicable (liquidity shortfall as of end of 2nd quarter)	If 20a is "yes", see instructions and complete the following table as applicable (liquidity shortfall as of end of 3rd quarter)	If 20a is "yes", see instructions and complete the following table as applicable (liquidity shortfall as of end of 4th quarter)	Unpaid minimum required contribution for all prior years	Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	Target normal cost (line 6)	Excess Assets, if applicable, but not greater than 31(a)	Outstanding balance: Net shortfall amortization installment	Installment: Net shortfall amortization installment	Outstanding balance: Waiver amortization installment	Installment: Waiver amortization installment
4087	Yes	Yes	-	-	-	-	-	-	-	13,357	-	332,768	31,965	-	-
5000	No	-	-	-	-	-	-	-	-	3,984,574	3,984,574	-	-	-	-
5001*	No	-	-	-	-	-	-	-	-	105,217	105,217	-	-	-	-
5010	No	-	-	-	-	-	-	-	-	9,308	-	101,792	9,407	-	-
5021	Yes	No	-	-	-	-	-	-	-	13,179	-	503,455	47,621	-	-
5026	No	-	-	-	-	-	-	-	-	851,368	851,368	-	-	-	-
5034	Yes	No	-	-	-	-	-	-	-	24,922	-	455,000	42,150	-	-
5045*	No	-	-	-	-	-	-	-	-	37,963	37,963	-	-	-	-
5047	Yes	Yes	-	-	-	-	-	-	-	48,937	-	1,255,037	116,762	-	-
5050	Yes	Yes	-	-	-	-	-	-	-	29,945	-	356,400	33,198	-	-
5051	No	-	-	-	-	-	-	-	-	530,418	530,418	-	-	-	-
5065	No	-	-	-	-	-	-	-	-	287,394	287,394	-	-	-	-
5080*	No	-	-	-	-	-	-	-	-	34,832	-	573,321	52,981	-	-
5091	No	-	-	-	-	-	-	-	-	161,517	161,517	-	-	-	-
5093	Yes	Yes	-	-	-	-	-	-	-	8,732	-	173,131	16,364	-	-
5118	No	-	-	-	-	-	-	-	-	17,945	17,945	-	-	-	-
5121	Yes	Yes	-	-	-	-	-	-	-	112,226	-	2,470,698	229,033	-	-
5125	No	-	-	-	-	-	-	-	-	25,440	-	412,699	38,138	-	-
5128*	Yes	No	-	-	-	-	-	-	-	137,927	-	402,992	37,511	-	-
5129	No	-	-	-	-	-	-	-	-	1,064,401	1,064,401	-	-	-	-
5130*	No	-	-	-	-	-	-	-	-	49,861	49,861	-	-	-	-
6000	No	-	-	-	-	-	-	-	-	3,614,162	3,614,162	-	-	-	-
6016	No	-	-	-	-	-	-	-	-	25,622	-	231,811	21,422	-	-
6028*	No	-	-	-	-	-	-	-	-	34,924	-	513,094	47,416	-	-
6040	Yes	Yes	-	-	-	-	-	-	-	16,719	-	257,479	24,337	-	-
6042	No	Yes	-	-	-	-	-	-	-	12,932	12,932	-	-	-	-
6049	Yes	Yes	-	-	-	-	-	-	-	47,395	-	-	-	-	-
6070	Yes	Yes	-	-	-	-	-	-	-	4,222	-	163,698	15,466	-	-
6077	No	-	-	-	-	-	-	-	-	515,883	515,883	-	-	-	-
6079	No	-	-	-	-	-	-	-	-	138,744	138,744	-	-	-	-
6086	Yes	Yes	-	-	-	-	-	-	-	11,320	-	160,410	15,238	-	-
6093	No	-	-	-	-	-	-	-	-	38,696	-	-	-	-	-
6107	No	-	-	-	-	-	-	-	-	15,195	-	37,736	3,487	-	-
6116	No	-	-	-	-	-	-	-	-	32,529	32,529	-	-	-	-
6120	No	-	-	-	-	-	-	-	-	18,729	-	82,467	7,621	-	-
6124	No	-	-	-	-	-	-	-	-	81,101	81,101	-	-	-	-
6126	No	-	-	-	-	-	-	-	-	25,053	25,053	-	-	-	-
6138	No	-	-	-	-	-	-	-	-	381,129	381,129	-	-	-	-
6140	No	-	-	-	-	-	-	-	-	24,772	24,772	-	-	-	-
6142	No	-	-	-	-	-	-	-	-	145,827	145,827	-	-	-	-
6143	No	-	-	-	-	-	-	-	-	49,399	-	-	-	-	-
7000	No	-	-	-	-	-	-	-	-	8,893,536	8,893,536	-	-	-	-
7011	No	-	-	-	-	-	-	-	-	166,475	-	635,217	58,701	-	-
7027	No	-	-	-	-	-	-	-	-	96,099	96,099	-	-	-	-
7031	Yes	No	-	-	-	-	-	-	-	54,638	-	1,690,630	158,724	-	-
7056	No	-	-	-	-	-	-	-	-	59,802	-	-	-	-	-
7060	No	-	-	-	-	-	-	-	-	10,755	-	4,784	442	-	-
7065	No	-	-	-	-	-	-	-	-	98,670	98,670	-	-	-	-
7088	No	-	-	-	-	-	-	-	-	18,910	18,910	-	-	-	-
7100	Yes	Yes	-	-	-	-	-	-	-	19,522	-	531,427	49,687	-	-
7117	Yes	No	-	-	-	-	-	-	-	29,101	-	902,270	84,672	-	-
7118	No	-	-	-	-	-	-	-	-	946,275	946,275	-	-	-	-
8000	No	-	-	-	-	-	-	-	-	556,207	556,207	-	-	-	-
8006	Yes	Yes	-	-	-	-	-	-	-	35,439	-	810,279	76,694	-	-
8026	Yes	No	-	-	-	-	-	-	-	38,454	-	673,011	63,131	-	-
8031	No	-	-	-	-	-	-	-	-	1,007,207	-	-	-	-	-
8054	Yes	Yes	-	-	-	-	-	-	-	17,837	-	149,817	14,268	-	-

2022 FORM 5500 SCHEDULE SB - INFORMATION FOR EACH INDIVIDUAL EMPLOYER

https://wwwonline.sharepoint.com/sites/ict/client_606101_2023RETAIN/Documents/FundingResultsToo2022_v15_ReducedSize_SB.xls:SBDetail

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EIN: 13-5645888
PN: 333

2022 FORM 5500 SCHEDULE SB - INFORMATION FOR EACH INDIVIDUAL EMPLOYER

	1	2a	2b	3a(1)	3a(2)	3b(1)	3b(2)	3c(1)(2)	3c(2)(2)	3c(3)(1)	3c(3)(2)	3d(1)	3d(2)	4	4a
Employer Number	Valuation date	Market value of assets	Actuarial value of assets	No. of Participants: Retired and beneficiaries receiving payments	Funding Target: Retired and beneficiaries receiving payments	No. of Participants: Terminated vested participants	Funding Target: Terminated vested participants	Funding Target: Active participants - Non-vested benefits	Funding Target: Active participants - Vested benefits	No. of Participants: Total active participants	Funding Target: Total active participants	No. of Participants: Total	Funding Target: Total	Plan is in At-Risk Status	Funding target disregarding at-risk assumptions (if at-risk status)
8066	7/1/2022	4,236,446	4,236,446	16	3,072,914	12	972,081	19,924	420,349	3	440,273	31	4,485,268	o	
8104	7/1/2022	3,710,957	3,710,957	6	2,300,199	-	17,988	87,163	1,215,987	13	1,303,070	19	3,821,227	o	
8105	7/1/2022	53,800,447	53,800,447	70	21,192,241	93	14,232,306	1,053,331	15,179,685	72	16,233,016	235	51,657,563	o	
9007	7/1/2022	3,190,657	3,190,657	7	2,511,841	7	284,854	630,078	560,968	8	1,191,048	24	3,987,741	o	
9026	7/1/2022	10,806,590	10,806,590	46	5,659,498	135	4,474,453	13,298	351,519	17	364,807	199	10,498,758	o	
9062	7/1/2022	3,412,487	3,412,487	8	2,801,821	3	312,087	37,996	712,810	5	750,806	16	3,864,714	o	
9072	7/1/2022	1,277,323	1,277,323	3	245,317	-	20,794	48,064	873,540	4	921,604	7	1,187,715	o	
9074	7/1/2022	13,377,138	13,377,138	11	5,527,427	16	777,472	415,188	6,595,438	48	7,010,626	75	13,315,525	o	
9076	7/1/2022	7,453,353	7,453,353	3	1,094,783	10	1,366,913	152,330	2,856,150	12	3,008,480	25	5,480,176	o	
9077	7/1/2022	1,977,325	1,977,325	3	406,225	1	61,096	74,018	1,231,847	6	1,305,865	10	1,773,186	o	
9082	7/1/2022	4,134,893	4,134,893	22	2,319,881	7	473,805	9,618	141,172	3	150,790	32	2,944,476	o	
9084	7/1/2022	11,933,641	11,933,641	27	6,126,041	24	1,552,361	157,194	2,404,454	14	2,561,648	65	10,240,050	o	
9085	7/1/2022	6,020,136	6,020,136	2	144,637	7	147,629	260,886	5,228,458	47	5,489,344	56	5,781,610	o	
9087	7/1/2022	3,514,742	3,514,742	1	8,675	1	149,578	148,003	2,518,010	15	2,666,013	19	2,824,266	o	
10000	7/1/2022	81,557,085	81,557,085	105	32,667,142	121	14,071,961	1,562,826	26,761,096	77	28,323,922	303	75,063,025	o	
10019	7/1/2022	2,261,858	2,261,858	11	1,539,467	7	191,119	68,838	627,240	9	696,078	27	2,426,664	o	
10022	7/1/2022	3,665,645	3,665,645	4	4,636,346	-	117,459	20,390	451,148	2	471,538	6	5,225,343	o	
10026	7/1/2022	10,470,628	10,470,628	11	4,103,890	35	878,391	118,587	2,296,202	50	2,414,789	96	7,397,070	o	
10031	7/1/2022	9,784,960	9,784,960	24	4,712,722	36	1,954,871	70,814	1,246,972	21	1,317,786	81	7,985,179	o	
10035	7/1/2022	6,716,188	6,716,188	14	1,841,453	21	1,788,862	139,494	2,937,955	42	3,077,449	77	6,707,764	o	
10038	7/1/2022	3,802,098	3,802,098	30	3,406,309	21	642,799	628	9,386	2	10,014	53	4,059,122	o	
10047	7/1/2022	2,042,293	2,042,293	27	1,191,248	4	653,292	24,945	484,831	9	509,776	40	2,354,316	o	
10048	7/1/2022	1,183,951	1,183,951	2	657,347	2	157,485	6,646	131,919	4	138,465	8	953,297	o	
10051	7/1/2022	4,244,760	4,244,760	18	1,006,512	21	671,475	106,193	2,162,489	19	2,268,682	58	3,946,669	o	
11009	7/1/2022	20,380,136	20,380,136	13	2,095,783	60	1,832,447	698,782	16,266,328	174	16,965,110	247	20,893,340	o	
12000	7/1/2022	78,332,844	78,332,844	65	33,306,947	117	20,137,697	263,905	5,162,935	8	5,456,840	190	58,901,484	o	
12026	7/1/2022	65,886,968	65,886,968	56	30,118,800	72	3,859,588	847,395	16,396,925	103	17,244,020	231	51,222,408	o	
12028	7/1/2022	14,284,722	14,284,722	52	10,438,224	48	3,090,353	24,708	463,395	19	488,103	119	14,016,680	o	
12042	7/1/2022	966,409	966,409	4	685,676	4	219,583	440	13,957	1	14,397	9	919,656	o	
12043	7/1/2022	1,562,974	1,562,974	5	483,096	2	95,431	36,185	1,036,967	20	1,073,152	27	1,651,678	o	
13000	7/1/2022	750,951,887	750,951,887	828	496,888,918	491	56,828,902	4,510,563	95,869,105	93	100,379,668	1,412	654,097,578	o	
13001	7/1/2022	66,715,969	66,715,969	38	17,585,535	84	14,383,535	2,016,778	23,109,606	108	25,126,384	230	57,094,934	o	
13002	7/1/2022	72,351,097	72,351,097	81	16,841,175	143	10,124,002	1,749,193	24,283,413	241	26,032,606	465	52,997,783	o	
19000	7/1/2022	110,734,267	110,734,267	69	35,147,343	157	16,166,471	2,252,997	39,751,281	64	42,004,278	290	95,318,092	o	
Orphans	7/1/2022	-	-	4,404	-	2,224	-	-	-	-	-	6,628	-	o	
Continuing Employer Total		4,127,867,205	4,127,867,205	10,602	1,768,214,918	9,263	546,615,232	71,779,326	1,079,530,609	6,691	1,151,309,935	26,556	3,466,140,085		-
Continuing and New Employer Total		4,127,867,205	4,127,867,205	10,602	1,768,214,918	9,263	546,615,232	71,779,326	1,079,530,609	6,691	1,151,309,935	26,556	3,466,140,085		-

* Employers withdrawn from the plan between July 1, 2022 and June 30, 2023

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EIN: 13-5645888
PN: 333

2022 FORM 5500 SCHEDULE SB - INFORMATION FOR EACH INDIVIDUAL EMPLOYER

	4b	5	6a	6b	6c	7(a)	7(b)	8(a)	8(b)	9(a)	9(b)	10	10(a)	10(b)	11a(b)	11b	11b(1b)	11b(2b)
Employer Number	Funding target reflecting at-risk assumptions (if at-risk status)	Effective interest rate	Target normal cost: Present value of current plan year accruals	Target normal cost: Expected plan-related expenses	Target normal cost: Total (line 6a + line 6b)	Carryover balance: Balance at beginning of prior year (line 13a from prior year)	Prefunding balance: Balance at beginning of prior year (line 13b from prior year)	Carryover balance: Portion used to offset prior year's funding requirement (line 35CB from prior year)	Prefunding balance: Portion used to offset prior year's funding requirement (line 35PB from prior year)	Carryover balance: Amount remaining (line 7 minus line 8)	Prefunding balance: Amount remaining (line 7 minus line 8)	Actual Rate of Return	Carryover balance: Interest on line 9 using prior year's actual rate of return	Prefunding balance: Interest on line 9 using prior year's actual rate of return	Prefunding balance: Prior year's excess contribution	Prior Year's Effective Interest Rate	Prefunding balance: Interest on excess of prior year's line 38a over 38b using prior year's effective interest rate	Prefunding balance: Interest on line 38b from prior year using prior year's actual return
8066		5.36%	13,712	29,460	43,172	-	-	-	-	115,950	-	-3.01%	-	-	72,169	5.53%	3,991	-
8104		5.46%	152,285	30,448	182,733	115,950	-	-	-	-	-	-1.68%	(1,948)	-	291,354	5.62%	15,812	-
8105		5.45%	-	273,719	273,719	1,167,823	-	-	-	1,167,823	-	-1.36%	(15,882)	-	1,197,665	5.62%	67,309	-
9007		5.47%	-	25,074	25,074	-	-	-	-	-	-	-3.97%	-	-	155,781	5.65%	8,800	-
9026		5.43%	-	80,037	80,037	-	-	-	-	-	-	-2.40%	-	-	180,987	5.60%	10,085	-
9062		5.36%	-	24,304	24,304	-	-	-	-	-	-	-3.49%	-	-	528	5.55%	29	-
9072		5.38%	76,450	11,275	87,725	29,243	-	-	-	29,243	-	-0.90%	(263)	-	70,613	5.57%	3,933	-
9074		5.42%	361,214	90,437	451,651	-	-	-	-	-	-	-1.50%	-	-	200,188	5.59%	11,189	-
9076		5.38%	-	47,703	47,703	179,712	-	-	-	179,712	-	-0.39%	(701)	-	51,857	5.57%	2,877	-
9077		5.33%	-	17,252	17,252	37,727	53,939	-	-	37,727	53,939	-0.75%	(283)	(405)	54,137	5.52%	2,988	-
9082		5.29%	-	27,691	27,691	149,814	119,245	-	-	149,814	119,245	-2.19%	(3,281)	(2,611)	29,759	5.46%	1,625	-
9084		5.39%	-	68,184	68,184	1,117,280	-	-	-	1,117,280	-	-2.00%	(22,345)	-	102,714	5.57%	5,721	-
9085		5.41%	-	57,116	57,116	-	-	-	-	-	-	0.04%	-	-	110,480	5.60%	6,187	-
9087		5.51%	206,998	30,294	237,292	230,350	207,555	-	-	230,350	207,555	-0.28%	(645)	(581)	32,011	5.70%	1,825	-
10000		5.46%	-	393,213	393,213	-	-	-	-	-	-	-1.68%	-	-	1,007,967	5.64%	56,849	-
10019		5.38%	45,822	21,393	67,215	-	-	-	-	-	-	-3.03%	-	-	44,795	5.55%	2,486	-
10022		5.45%	-	22,964	22,964	-	-	-	-	-	-	-5.47%	-	-	422	5.64%	24	-
10026		5.50%	282,921	79,621	362,542	1,968,847	661,864	-	-	1,968,847	661,864	-0.97%	(19,098)	(6,420)	584,470	5.64%	32,964	-
10031		5.42%	-	70,161	70,161	1,099,521	-	-	-	1,099,521	-	-2.16%	(23,750)	-	146,422	5.59%	8,185	-
10035		5.40%	-	62,380	62,380	-	-	-	-	-	-	-1.15%	-	-	129,556	5.58%	7,229	-
10038		5.41%	-	27,966	27,966	-	-	-	-	-	-	-3.86%	-	-	53,029	5.57%	2,954	-
10047		5.34%	-	21,669	21,669	61	-	-	-	61	-	-2.44%	(1)	-	56,572	5.52%	3,123	-
10048		5.31%	-	10,760	10,760	-	-	-	-	-	-	-3.08%	-	-	76,682	5.49%	4,204	-
10051		5.50%	-	39,517	39,517	-	54,705	-	-	-	54,705	-0.82%	-	(449)	292,711	5.67%	16,597	-
11009		5.56%	1,064,191	161,973	1,226,164	-	-	-	-	-	-	-0.33%	-	-	424,662	5.74%	24,376	-
12000		5.41%	-	349,045	349,045	1	-	-	-	1	-	-1.82%	-	-	3,422,169	5.60%	191,641	-
12026		5.45%	1,222,150	327,071	1,549,221	5,019,196	-	-	-	5,019,196	-	-1.99%	(99,882)	-	1,950,380	5.61%	109,416	-
12028		5.39%	-	89,850	89,850	236	893,073	-	-	236	893,073	-3.17%	(7)	(28,310)	203,182	5.56%	11,297	-
12042		5.36%	-	7,637	7,637	-	-	-	-	-	-	-0.87%	-	-	58,564	5.47%	3,203	-
12043		5.51%	-	23,289	23,289	-	-	-	-	-	-	-1.57%	-	-	95,256	5.69%	5,420	-
13000		5.35%	4,384,308	3,299,851	7,684,159	-	-	-	-	-	-	-2.64%	-	-	4,930,963	5.53%	272,682	-
13001		5.51%	1,853,894	336,991	2,190,885	1,936,160	-	-	-	1,936,160	-	-1.01%	(19,555)	-	510,886	5.70%	29,109	-
13002		5.41%	958,815	415,648	1,374,463	-	95,287	-	-	-	95,287	-0.75%	-	(715)	436,851	5.59%	24,420	-
109000		5.49%	-	2,832,823	2,832,823	-	-	-	-	-	-	-1.60%	-	-	5,059,713	5.67%	286,886	-
Orphans		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Continuing Employer Total	-	5.44%	71,473,738	21,746,286	93,220,024	43,776,776	45,368,828	-	-	43,776,776	45,368,828	-	(688,747)	(590,246)	93,546,261	5.62%	5,264,753	-
Continuing and New Employer Total	-	5.44%	71,473,738	21,746,286	93,220,024	43,776,776	45,368,828	-	-	43,776,776	45,368,828	-1.82%	(688,747)	(590,246)	93,546,261	5.62%	5,264,753	-

* Employers withdrawn from the plan between July 1, 2022 and June 30, 2023

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	11(c)(b)	11(d)(b)	12(a)	12(b)	13(a)	13(b)	14	15	16	17	18b	18c	19a	19b	19c
	Prefunding balance: Total available at beginning of current plan year to add to prefunding balance	Prefunding balance: Portion of line 11(c)(b) to be added to prefunding balance	Carryover balance: Reduction in balances due to elections or deemed elections	Prefunding balance: Reduction in balances due to elections or deemed elections	Carryover balance: Balance at beginning of current year (9(a) + 10(a) - 12(a))	Prefunding balance: Balance at beginning of current year (9(b) + 10(b) + 11(d)(b) - 12(b))	Funding Target Attainment Percentage	Adjusted Funding Target Attainment Percentage	Prior year's funding percentage (for credit balance use)	If current value of assets < 70% of the funding target, enter such percentage	Contributions made to the plan by the plan year by employer(s)	Contributions made to the plan for the plan year by employees	Discounted employer contributions: allocated toward unpaid minimum required contribution from prior years	Discounted employer contributions: made to avoid benefit restrictions adjusted to valuation date	Discounted employer contributions: allocated toward minimum required contribution for current year, adjusted to valuation date
Employer Number															
8066	76,160	-	-	-	-	-	94.45%	94.45%	105.27%	-	68,067	-	-	-	66,337
8104	297,166	-	-	-	114,002	-	99.32%	102.47%	112.73%	-	289,200	-	-	-	282,004
8105	1,264,974	-	-	-	1,151,941	-	101.91%	104.14%	113.96%	-	281,714	-	-	-	274,717
9007	164,561	-	-	-	-	-	80.01%	80.01%	85.09%	-	1,233,168	-	-	-	1,198,017
9026	190,162	-	-	-	-	-	102.93%	102.93%	109.55%	-	2,800,190	-	-	-	2,780,776
9062	557	-	-	-	-	-	88.29%	88.29%	97.08%	-	68,271	-	-	-	66,596
9072	74,546	-	-	-	28,980	-	105.10%	107.54%	117.71%	-	90,000	-	-	-	88,045
9074	211,357	-	-	-	-	-	100.46%	100.46%	112.95%	-	401,368	-	-	-	393,324
9076	54,534	-	-	-	179,011	-	133.22%	136.50%	148.14%	-	-	-	-	-	-
9077	57,125	-	-	-	37,444	53,534	106.38%	111.51%	118.18%	-	17,745	-	-	-	17,346
9082	31,384	-	-	-	146,533	116,634	131.49%	140.42%	147.53%	-	28,477	-	-	-	27,987
9084	108,435	-	-	-	1,094,915	-	105.84%	116.53%	126.78%	-	70,154	-	-	-	69,003
9085	116,667	-	-	-	-	-	104.12%	104.12%	114.29%	-	359,776	-	-	-	350,953
9087	33,836	-	-	-	229,705	206,974	108.98%	124.44%	137.33%	-	285,000	-	-	-	278,418
10000	1,064,816	-	-	-	-	-	108.65%	108.65%	118.61%	-	404,718	-	-	-	397,358
10019	47,281	-	-	-	-	-	93.20%	93.20%	105.20%	-	84,823	-	-	-	83,422
10022	446	-	-	-	-	-	70.15%	70.15%	83.46%	-	2,148,020	-	-	-	2,086,495
10026	617,434	-	-	-	1,949,749	655,444	106.33%	141.55%	142.46%	-	362,542	-	-	-	353,043
10031	154,607	-	-	-	1,075,771	-	109.06%	122.53%	131.94%	-	72,199	-	-	-	70,436
10035	136,785	-	-	-	-	-	100.12%	100.12%	111.15%	-	64,186	-	-	-	62,525
10038	55,983	-	-	-	-	-	93.66%	93.66%	101.26%	-	53,218	-	-	-	51,763
10047	59,695	-	-	-	60	-	86.74%	86.74%	102.19%	-	51,955	-	-	-	50,726
10048	80,786	-	-	-	-	-	124.19%	124.19%	128.55%	-	109,413	-	-	-	105,424
10051	309,308	-	-	-	-	54,256	106.17%	107.55%	110.82%	-	80,000	-	-	-	79,291
11009	449,038	-	-	-	-	-	97.54%	97.54%	113.32%	-	1,311,528	-	-	-	1,280,596
12000	3,613,810	-	-	-	1	-	132.98%	132.98%	139.03%	-	-	-	-	-	-
12026	2,059,796	-	-	-	4,919,314	-	119.02%	128.62%	139.98%	-	2,000,000	-	-	-	1,951,741
12028	214,479	-	-	-	229	864,763	95.74%	101.91%	104.93%	-	92,446	-	-	-	90,473
12042	61,767	-	-	-	-	-	105.08%	105.08%	114.92%	-	8,062	-	-	-	7,707
12043	100,676	-	-	-	-	-	94.62%	94.62%	98.92%	-	150,000	-	-	-	146,190
13000	5,203,645	-	-	-	-	-	114.80%	114.80%	127.13%	-	3,345,397	-	-	-	3,299,381
13001	539,795	-	-	-	1,916,605	-	113.49%	116.85%	133.29%	-	3,762,397	-	-	-	3,686,214
13002	461,271	-	-	-	-	94,572	136.33%	136.51%	150.66%	-	450,000	-	-	-	435,682
109000	5,346,599	-	-	-	-	-	116.17%	116.17%	123.53%	-	13,345,084	-	-	-	12,870,429
Orphans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Continuing Employer Total	98,811,014	90,880	-	1,680,004	43,088,029	43,189,458	116.60%	119.05%	130.46%	-	151,772,868	177,933	-	-	147,312,979
Continuing and New Employer Total	98,811,014	90,880	-	1,680,004	43,088,029	43,189,458	116.60%	119.05%	130.46%	-	151,772,868	177,933	-	-	147,312,979

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	20a	20b	20c(1)	20c(2)	20c(3)	20c(4)	28	29	30	31a)	31b)	32a(1)	32a(2)	32b(1)	32b(2)
	Did the plan have a "funding shortfall" for the prior year? (yes/no)	If 20a is "yes", were required quarterly installments for the current year made in a timely manner? (yes/no)	If 20a is "yes", see instructions and complete the following table as applicable (liquidity shortfall as of end of 1st quarter)	If 20a is "yes", see instructions and complete the following table as applicable (liquidity shortfall as of end of 2nd quarter)	If 20a is "yes", see instructions and complete the following table as applicable (liquidity shortfall as of end of 3rd quarter)	If 20a is "yes", see instructions and complete the following table as applicable (liquidity shortfall as of end of 4th quarter)	Unpaid minimum required contribution for all prior years	Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	Target normal cost (line 6)	Excess Assets, if applicable, but not greater than 31(a)	Outstanding balance: Net shortfall amortization installment	Installment: Net shortfall amortization installment	Outstanding balance: Waiver amortization installment	Installment: Waiver amortization installment
Employer Number															
8066	No						-	-	-	43,172	-	248,822	22,994	-	-
8104	No						-	-	-	182,733	-	-	-	-	-
8105	No						-	-	-	273,719	273,719	-	-	-	-
9007	Yes	Yes	-	-	-	-	-	-	-	25,074	-	797,084	76,130	-	-
9026	No						-	-	-	80,037	80,037	-	-	-	-
9062	Yes	Yes	-	-	-	-	-	-	-	24,304	-	452,227	42,269	-	-
9072	No						-	-	-	87,725	60,628	-	-	-	-
9074	No						-	-	-	451,651	61,613	-	-	-	-
9076	No						-	-	-	47,703	47,703	-	-	-	-
9077	No						-	-	-	17,252	17,252	-	-	-	-
9082	No						-	-	-	27,691	27,691	-	-	-	-
9084	No						-	-	-	68,184	68,184	-	-	-	-
9085	No						-	-	-	57,116	57,116	-	-	-	-
9087	No						-	-	-	237,292	237,292	-	-	-	-
10000	No						-	-	-	393,213	393,213	-	-	-	-
10019	No						-	-	-	67,215	-	164,806	15,230	-	-
10022	Yes	Yes	-	-	-	-	-	-	-	22,964	-	1,559,698	147,825	-	-
10026	No						-	-	-	362,542	362,542	-	-	-	-
10031	No						-	-	-	70,161	70,161	-	-	-	-
10035	No						-	-	-	62,380	8,424	-	-	-	-
10038	No						-	-	-	27,966	-	257,024	23,752	-	-
10047	No						-	-	-	21,669	-	312,083	28,840	-	-
10048	No						-	-	-	10,760	10,760	-	-	-	-
10051	No						-	-	-	39,517	39,517	-	-	-	-
11009	No						-	-	-	1,226,164	-	513,204	47,426	-	-
12000	No						-	-	-	349,045	349,045	-	-	-	-
12026	No						-	-	-	1,549,221	1,549,221	-	-	-	-
12028	No						-	-	-	89,850	-	-	-	-	-
12042	No						-	-	-	7,637	7,637	-	-	-	-
12043	Yes	Yes	-	-	-	-	-	-	-	23,289	-	88,704	8,270	-	-
13000	No						-	-	-	7,684,159	7,684,159	-	-	-	-
13001	No						-	-	-	2,190,885	2,190,885	-	-	-	-
13002	No						-	-	-	1,374,463	1,374,463	-	-	-	-
109000	No						-	-	-	3,345,084	3,345,084	-	-	-	-
Orphans	No						-	-	-	-	-	-	-	-	-
Continuing Employer Total			-	-	-	-	-	-	-	93,220,024	84,507,349	35,971,499	3,353,107	-	-
Continuing and New Employer Total	Yes	No	-	-	-	-	-	-	-	93,220,024	84,507,349	35,971,499	3,353,107	-	-

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	33Date	33	34	35CB	35PB	35	36	37	38a	38b	39	40	41
	If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval	If a waiver has been approved for this plan year, enter the waived amount	Total funding requirement before reflecting carryover/prefunding balances (line 31 + line 32a +line 32b - line 33)	Balances used to offset funding requirement: Carryover balance	Balances used to offset funding requirement: Prefunding balance	Balances used to offset funding requirement: Total balance	Additional cash requirements (line 34 minus line 35(3))	Contributions allocated toward minimum required contribution for current year, adjusted to valuation date (line 19c)	total interest-adjusted contributions for current year	Portion of excess contribution attributable to use of prefunding and funding standard carryover balances	Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	Unpaid minimum required contribution for all years	Plan year for which extended amortization rule under American Rescue Plan Act of 2021 was first elected
Employer Number													
8066			66,166	-	-	-	66,166	66,337	171	-	-	-	2021
8104			182,733	-	-	-	182,733	282,004	99,271	-	-	-	2021
8105			-	-	-	-	-	274,717	274,717	-	-	-	2021
9007			101,204	-	-	-	101,204	1,198,017	1,096,813	-	-	-	2021
9026			-	-	-	-	-	2,780,776	2,780,776	-	-	-	2021
9062			66,573	-	-	-	66,573	66,596	23	-	-	-	2021
9072			27,097	-	-	-	27,097	88,045	60,948	-	-	-	2021
9074			390,038	-	-	-	390,038	393,324	3,286	-	-	-	2021
9076			-	-	-	-	-	-	-	-	-	-	2021
9077			-	-	-	-	-	17,346	17,346	-	-	-	2021
9082			-	-	-	-	-	27,987	27,987	-	-	-	2021
9084			-	-	-	-	-	69,003	69,003	-	-	-	2021
9085			-	-	-	-	-	350,953	350,953	-	-	-	2021
9087			-	-	-	-	-	278,418	278,418	-	-	-	2021
10000			-	-	-	-	-	397,358	397,358	-	-	-	2021
10019			82,445	-	-	-	82,445	83,422	977	-	-	-	2021
10022			170,789	-	-	-	170,789	2,086,495	1,915,706	-	-	-	2021
10026			-	-	-	-	-	353,043	353,043	-	-	-	2021
10031			-	-	-	-	-	70,436	70,436	-	-	-	2021
10035			53,956	-	-	-	53,956	62,525	8,569	-	-	-	2021
10038			51,718	-	-	-	51,718	51,763	45	-	-	-	2021
10047			50,509	-	-	-	50,509	50,726	217	-	-	-	2021
10048			-	-	-	-	-	105,424	105,424	-	-	-	2021
10051			-	-	-	-	-	79,291	79,291	-	-	-	2021
11009			1,273,590	-	-	-	1,273,590	1,280,596	7,006	-	-	-	2021
12000			-	-	-	-	-	-	-	-	-	-	2021
12026			-	-	-	-	-	1,951,741	1,951,741	-	-	-	2021
12028			89,850	-	-	-	89,850	90,473	623	-	-	-	2021
12042			-	-	-	-	-	7,707	7,707	-	-	-	2021
12043			31,559	-	-	-	31,559	146,190	114,631	-	-	-	2021
13000			-	-	-	-	-	3,299,381	3,299,381	-	-	-	2021
13001			-	-	-	-	-	3,686,214	3,686,214	-	-	-	2021
13002			-	-	-	-	-	435,682	435,682	-	-	-	2021
190000			-	-	-	-	-	12,870,429	12,870,429	-	-	-	2021
Orphans			-	-	-	-	-	-	-	-	-	-	2021
Continuing Employer Total	-	-	12,065,782	317,470	39,586	357,056	11,708,726	147,312,979	135,604,253	36,151	-	-	2021
Continuing and New Employer Total	-	-	12,065,782	317,470	39,586	357,056	11,708,726	147,312,979	135,604,253	36,151	-	-	2021

* Employers withdrawn from the plan between July 1, 2022 and June 30, 2023

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 2022 This Form is Open to Public Inspection
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For calendar plan year 2022 or fiscal plan year beginning 07/01/2022 and ending 06/30/2023

▶ **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 PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS	B Three-digit plan number (PN) ▶ 333
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF BOARD OF DIRECTORS OF PENTEGRA DEFINED BENEFIT PLAN	D Employer Identification Number (EIN) 13-5645888
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 <u>07</u> Day <u>01</u> Year <u>2022</u>	
2 Assets:	
a Market value	2a 4,127,867,205
b Actuarial value	2b 4,127,867,205
3 Funding target/participant count breakdown	
a For retired participants and beneficiaries receiving payment.....	(1) Number of participants 10,602 (2) Vested Funding Target 1,768,214,918 (3) Total Funding Target 1,768,214,918
b For terminated vested participants.....	9,263 546,615,232 546,615,232
c For active participants	6,691 1,079,530,609 1,151,309,935
d Total.....	26,556 3,394,360,759 3,466,140,085
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 5.44%
6 Target normal cost.....	
a Present value of current plan year accruals.....	6a 71,473,738
b Expected plan-related expenses	6b 21,746,286
c Total (line 6a + line 6b)	6c 93,220,024

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	Lori Blasdell
Signature of actuary	
Lori Blasdell	Date 2307484
Type or print name of actuary	Most recent enrollment number
WILLIS TOWERS WATSON US LLC	704-620-6483
Firm name	Telephone number (including area code)
1120 South Tryon Street Suite 650 Charlotte NC 28203	
Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see 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)	43,776,776	45,368,828
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)	43,776,776	45,368,828
10	Interest on line 9 using prior year's actual return of <u>-1.82</u> %	-688,747	-590,246
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		93,546,261
	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 of <u>5.62</u> %		5,264,753
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
	c Total available at beginning of current plan year to add to prefunding balance		98,811,014
	d Portion of (c) to be added to prefunding balance		90,880
12	Other reductions in balances due to elections or deemed elections	0	1,680,004
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	43,088,029	43,189,458

Part III		Funding Percentages	
14	Funding target attainment percentage	14	116.60 %
15	Adjusted funding target attainment percentage	15	119.05 %
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	130.46 %
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
07/01/2022	151,772,868	177,933			
Totals ▶			18(b)	151,772,868	177,933

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	147,312,979	
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
0	0	0	0

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

21 Discount rate:				
a Segment rates:	1st segment: 4.75 %	2nd segment: 5.18 %	3rd segment: 5.92 %	☐ N/A, full yield curve used
b Applicable month (enter code)				21b 4
22 Weighted average retirement age				22 56
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 Demographic and benefit information	
a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.	☒ Yes ☐ No
b Is the plan required to provide a projection of expected benefit payments? 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 6c)	31a	93,220,024	
b Excess assets, if applicable, but not greater than line 31a	31b	84,507,349	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	35,971,499	3,353,107	
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		
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)....	34	12,065,782	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	317,470	39,586	357,056
36 Additional cash requirement (line 34 minus line 35)	36	11,708,726	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	147,312,979	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	135,604,253	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	36,151	
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	0	

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)

41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. ☐ 2019 ☐ 2020 ☒ 2021
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PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
EIN #13-5645888 PLAN #333
FORM 5500, SCHEDULE H, PART IV, LINE 4i
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AS OF JUNE 30, 2023

(a)	(b) Identity of issuer, borrower, lessor or similar party	ISIN/IDENTIFIER	(c) Description of investment			(d) Cost	(e) Current value
			Rate	Maturity	Par Value		
	U S TREASURY NOTE	US91282CBL46	1.13	2/15/2031	24,050,000	20,256,188	19,766,214
	U S TREASURY NOTE	US91282CCB54	1.63	5/15/2031	11,500,000	9,966,367	9,768,675
	U S TREASURY NOTE	US91282CEP23	2.88	5/15/2032	10,310,000	10,213,340	9,554,483
	U S TREASURY NOTE	US91282CFV81	4.13	11/15/2032	22,259,400	23,035,725	22,732,412
	U S TREASURY NOTE	US91282CGA36	4.00	12/15/2025	2,080,000	2,038,156	2,047,094
	U S TREASURY NOTE	US91282CGM73	3.50	2/15/2033	9,500,000	9,649,551	9,249,105
	U S TREASURY BD CPN STRIP	US912834KP23	0.00	8/15/2041	25,000,000	12,097,053	11,744,750
	U S TREASURY BD CPN STRIP	US912834KV90	0.00	11/15/2041	25,000,000	12,702,207	11,623,000
	U S TREASURY BD CPN STRIP	US912834LR79	0.00	8/15/2042	50,000,000	25,264,433	22,461,000
	U S TREASURY BD CPN STRIP	US912834LX48	0.00	11/15/2042	25,000,000	12,072,071	11,127,500
	U S TREASURY BD CPN STRIP	US912834MM73	0.00	5/15/2043	50,000,000	23,836,000	21,788,000
	U S TREASURY BD CPN STRIP	US912834MT27	0.00	8/15/2043	25,000,000	11,024,061	10,776,250
	U S TREASURY BD CPN STRIP	US912834MZ86	0.00	11/15/2043	25,000,000	10,879,674	10,687,500
	U S TREASURY BD CPN STRIP	US912834NV63	0.00	8/15/2044	25,000,000	11,447,500	10,388,500
	U S TREASURY BD CPN STRIP	US912834PM47	0.00	8/15/2045	50,000,000	22,199,500	20,008,000
	U S TREASURY BD CPN STRIP	US912834QP68	0.00	8/15/2046	25,000,000	10,088,510	9,646,500
	U S TREASURY BD CPN STRIP	US912834RB63	0.00	2/15/2047	50,000,000	21,201,000	19,016,000
	U S TREASURY BD CPN STRIP	US912834SZ23	0.00	11/15/2047	25,000,000	10,640,500	9,302,250
	U S TREASURY BD CPN STRIP	US912834TF59	0.00	2/15/2048	25,000,000	10,603,750	9,207,750
	TOTAL US GOVERNMENT SECURITIES				504,699,400	269,215,584	250,894,984
	25 CAPITAL 2019-S SFR1 A1 144A	US14216PAU93	7.25	10/25/2049	10,663,711	10,622,442	10,612,312
	ACM AUTO TRUST 2023- 1A A 144A	US00461VAA17	6.61	1/22/2030	736,455	736,441	735,409
	AIR CANADA 2017-1 CLASS A 144A	US00908PAB31	3.55	7/15/2031	4,246,653	3,914,310	3,628,170
	AIR PRODUCTS AND CHEMICALS INC	US009158AY27	1.85	5/15/2027	5,000,000	4,629,900	4,496,000
	ALIMENTATION COUCHE-TARD 144A	US01626PAM86	2.95	1/25/2030	2,000,000	1,780,260	1,717,280
	AM CAPITAL FUNDING LL 1 B 144A	US00166AAB35	5.98	12/15/2023	4,000,000	3,990,920	3,993,440
	AMERICAN AIRLINES 2014-1 CLASS	US02377AAA60	3.70	4/1/2028	1,684,288	1,594,010	1,513,585
	AMERICAN AIRLINES 2015-1 CLASS	US023770AA81	3.38	11/1/2028	2,250,056	2,075,024	2,015,803
	AMERICAN AIRLINES 2016-2 CLASS	US023764AA14	3.65	12/15/2029	2,195,550	1,904,508	1,884,484
	AMERICAN AIRLINES 2017-1 CLASS	US02378AAA51	4.00	8/15/2030	1,696,190	1,521,482	1,467,204
	AMERICAN CREDIT ACCEP 1 B 144A	US02530UAC27	5.38	5/12/2027	1,440,000	1,439,922	1,419,250
	AMERICAN CREDIT ACCEP 1 D 144A	US02530UAG31	6.35	4/12/2029	1,020,000	1,019,896	1,006,046
	AMERICAN CREDIT ACCEP 2 C 144A	US02529YAE32	5.96	8/13/2029	1,000,000	999,964	987,670
	AMERICAN CREDIT ACCEP 4 C 144A	US02530QAC15	1.31	12/14/2026	410,017	403,962	405,072
	AMERICAN TOWER CORP	US03027XBS80	2.30	9/15/2031	2,000,000	1,628,180	1,590,240
	AMERICAN TOWER TRUST #1 144A	US03027WAK80	3.65	3/15/2048	8,020,000	7,834,096	7,445,848
	AMERICREDIT AUTOMOBILE REC 2 C	US03065WAF23	5.32	4/18/2028	3,570,000	3,569,929	3,489,925
	AMSR 2021-SFR4 TR SFR4 E1 144A	US66982FAE97	2.97	12/17/2038	2,500,000	2,164,063	2,148,475
	ATHENE HOLDING LTD	US04686JAA97	4.13	1/12/2028	1,000,000	953,490	912,140
	AVOLON HOLDINGS FUNDING L 144A	US05401AAB70	5.13	10/1/2023	5,000,000	5,029,650	4,979,750
	BANK OF AMERICA CORP	US638585AP43	7.25	10/15/2025	5,300,000	5,819,241	5,418,455
	BANK OF AMERICA CORP	US06051GHG73	3.97	3/5/2029	3,000,000	2,939,130	2,807,430
	BANK OF NEW YORK MELLON CORP/T	US06406RBQ92	4.95	4/26/2027	1,670,000	1,670,000	1,648,908
	BANK OF NT BUTTERFIELD & SON L	US064227AC58	5.25	6/15/2030	2,850,000	2,919,654	2,403,405
	BANK OZK	US06417NA946	2.75	10/1/2031	7,800,000	7,452,666	5,910,216
	BAYER US FINANCE II LLC 144A	US07274NAL73	4.38	12/15/2028	3,000,000	2,984,880	2,843,820
	BAYER US FINANCE LLC 144A	US07274EAG89	3.38	10/8/2024	5,000,000	4,952,350	4,840,500
	BAYVIEW MSR OPPORTUN 5 B2 144A	US07336JCK25	3.49	11/25/2051	4,820,327	4,053,172	3,817,844
	BLACK HILLS CORP	US092113AT65	2.50	6/15/2030	2,000,000	1,722,520	1,648,020
	BLACKSTONE HOLDINGS FINAN 144A	US09256BAJ61	3.15	10/2/2027	7,619,000	7,279,878	6,924,604
	BRAVO RESIDENTIAL HE1 M1 144A	US10569QAD60	6.57	1/25/2070	1,150,000	1,133,417	1,118,651
	BRITISH TELECOMMUNICATIONS PLC	US111021AE12	9.63	12/15/2030	325,000	419,562	399,740
	BURLINGTON NORTHERN SANTA FE L	US12189TAN46	6.75	3/15/2029	1,100,000	1,270,742	1,179,717
	CADENCE BANK	US05971JAA07	4.13	11/20/2029	2,000,000	1,981,080	1,825,960
	CADENCE BANK	US12739AAA88	4.75	6/30/2029	1,000,000	997,680	928,790
	CANADIAN IMPERIAL BANK OF COMM	US13605WN313	0.90	12/15/2025	2,000,000	1,798,620	1,754,200
	CARS NET LEASE MORT 1A B1 144A	US14576AAE29	4.69	12/15/2050	1,000,000	978,880	852,980
	CHASE HOME LENDI ATR1 A15 144A	US16158RAR75	4.00	4/25/2049	94,936	94,231	87,186

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
EIN #13-5645888 PLAN #333
FORM 5500, SCHEDULE H, PART IV, LINE 4i
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AS OF JUNE 30, 2023

(a)	(b) Identity of issuer, borrower, lessor or similar party	(c) Description of investment	(d) Cost	(e) Current value
	CHASE MORTGAGE FIN SH1 M2 144A	US16163YAC84	3.75 4/25/2045 1,358,663	1,321,639 1,209,468
	CITIGROUP INC	US172967KU42	4.13 7/25/2028 4,000,000	3,933,720 3,769,160
	CITIGROUP INC	US17298CH689	3.00 8/30/2029 5,000,000	4,390,900 4,229,500
	CITIGROUP INC	US17298CK238	2.00 8/17/2035 10,000,000	7,299,700 7,020,200
	CLI FUNDING VIII LLC 1A B 144A	US12565KAC18	2.38 2/18/2046 3,417,536	3,061,121 2,861,263
	CNO FINANCIAL GROUP INC	US12621EAL74	5.25 5/30/2029 2,000,000	2,029,220 1,891,520
	COLLEGE AVE STUDENT A A2 144A	US19421UAB08	3.28 12/28/2048 181,720	176,521 165,861
	COLLEGE AVENUE STUDE A A2 144A	US194204AB93	3.75 11/26/2046 1,411,889	1,379,232 1,312,026
	COOPERATIVE RABOBANK UA 144A	US74977RDS04	5.56 2/28/2029 3,000,000	3,026,370 2,959,170
	CPS AUTO RECEIVABLES C B 144A	US12664DAC74	4.88 4/15/2030 1,500,000	1,499,842 1,474,995
	CREDIT ACCEPTANCE AU 1A A 144A	US224927AA12	6.48 3/15/2033 2,500,000	2,499,841 2,498,050
	CREDIT ACCEPTANCE AU 1A B 144A	US224927AC77	7.02 5/16/2033 2,500,000	2,499,695 2,522,850
	CREDIT SUISSE AG/LONDON	US22552XYF40	1.63 10/18/2027 3,000,000	2,744,880 2,164,410
	CROWN CASTLE TOWERS LLC 144A	US22822RBH21	4.24 7/15/2048 3,000,000	2,970,150 2,781,360
	CVS PASS-THROUGH TRUST	US126650BP48	6.04 12/10/2028 1,129,258	1,191,107 1,119,625
	DB MASTER FINANCE 1A A2II 144A	US233046AQ45	2.49 11/20/2051 3,940,000	3,451,913 3,330,994
	DOUBLELINE OPPORTUNISTIC FUND	999Z89702	20,212	23,058,964 29,983,936
	DRIVEN BRANDS FUNDI 2A A2 144A	US26208LAE83	3.98 10/20/2049 1,958,950	1,853,441 1,776,924
	DT AUTO OWNER TRUST 1A C 144A	US23346KAE01	5.55 10/16/2028 2,635,000	2,634,980 2,584,013
	DT AUTO OWNER TRUST 1A D 144A	US23346KAG58	6.44 11/15/2028 6,000,000	6,004,176 5,923,080
	EDVESTINU PRIVATE EDU A A 144A	US28166GAA31	3.58 11/25/2038 930,634	911,677 869,622
	EDVESTINU PRIVATE EDU A A 144A	US28166LAA26	1.80 11/25/2045 635,479	575,522 552,212
	ELEMENT FLEET MANAGEMENT 144A	US286181AD43	3.85 6/15/2025 2,000,000	1,991,200 1,890,800
	EXETER AUTOMOBILE RECEIVA 3A C	US30166YAE23	5.30 9/15/2027 3,000,000	2,985,697 2,936,220
	EXETER AUTOMOBILE RECEIVA 3A D	US30166YAF97	6.76 9/15/2028 2,500,000	2,481,789 2,492,575
	FHF TRUST 2022-2 2A A 144A	US31568EAA64	6.14 12/15/2027 1,802,053	1,790,576 1,771,003
	FHF TRUST 2023-1 1A A2 144A	US30331GAC50	6.57 6/15/2028 1,000,000	999,979 990,040
	FIRSTKEY HOMES 20 SFR2 E1 144A	US33767PAJ75	4.50 7/17/2039 1,500,000	1,329,072 1,335,975
	FLAGSHIP CREDIT AUTO 1 C 144A	US337955AJ75	5.43 5/15/2029 4,000,000	3,999,846 3,914,880
	FLAGSHIP CREDIT AUTO 1 D 144A	US337955AL22	6.46 5/15/2029 2,000,000	1,999,623 1,984,280
	FLAGSHIP CREDIT AUTO 3 C 144A	US33845PAG90	4.99 7/17/2028 2,890,000	2,889,577 2,795,266
	FREED ABS TRUST 202 3FP A 144A	US35634EAA73	4.50 8/20/2029 0	0 0
	FREED ABS TRUST 202 3FP B 144A	US35634EAB56	5.79 8/20/2029 2,303,002	2,302,964 2,289,022
	FULTON FINANCIAL CORP	US360271AJ90	4.50 11/15/2024 2,000,000	2,029,160 1,923,060
	FULTON FINANCIAL CORP	US360271AL47	3.25 3/15/2030 2,385,000	2,290,053 1,913,104
	GALAXY XV CLO LTD 15A CRR 144A	US36318WAM29	7.11 10/15/2030 3,000,000	3,000,000 3,000,000
	GEORGIA-PACIFIC LLC	US373298BP28	7.25 6/1/2028 6,104,000	7,193,442 6,606,542
	GEORGIA-PACIFIC LLC	US373298BR83	7.75 11/15/2029 4,247,000	5,221,687 4,790,149
	GLENCORE FUNDING LLC 144A	US378272BG28	2.63 9/23/2031 7,000,000	5,858,860 5,632,830
	GLOBAL ATLANTIC FIN CO 144A	US37959GAB32	3.13 6/15/2031 5,000,000	4,231,700 3,761,550
	GOLDEN BEAR 2016-2 L 2A A 144A	US38082JAA79	3.16 9/20/2047 892,005	842,828 750,221
	GOODGREEN 2017-1 TRU 1A A 144A	US38217VAA89	3.74 10/15/2052 365,948	353,257 321,628
	GOODGREEN 2018-1 1A A 144A	US38218GAA04	3.93 10/15/2053 3,203,674	3,020,969 2,847,425
	GS FINANCE CORP	US40057FF745	1.00 2/12/2031 5,000,000	4,075,000 4,075,000
	GS FINANCE CORP	US40057FUA01	1.00 3/31/2028 5,000,000	4,200,000 4,200,000
	GS MORTGAGE-BACKE PJ3 B3A 144A	US36258WBL54	3.43 10/25/2050 4,364,344	3,774,590 3,426,621
	GS MORTGAGE-BACKED PJ7 B3 144A	US36262CBM10	2.71 1/25/2052 10,186,771	10,212,238 10,212,238
	HARVEST SBA LOAN TRUS 1 A 144A	US41756HAA05	7.14 4/25/2048 1,981,133	1,938,737 1,930,257
	HERO FUNDING 2017-3 3A A1 144A	US42771AAA43	3.19 9/20/2048 1,270,024	1,224,608 1,086,658
	HERO FUNDING 2017-3 3A A2 144A	US42771AAB26	3.95 9/20/2048 444,778	436,079 389,412
	HERO FUNDING 2018-1 1A A2 144A	US42772GAB86	4.67 9/20/2048 142,594	141,874 129,528
	HERO FUNDING TRUST 1A A2 144A	US42771XAC02	4.46 9/20/2047 573,948	571,078 516,467
	HERO FUNDING TRUST 2 1A A 144A	US42770AAA51	2.24 9/20/2051 1,123,669	1,023,674 962,557
	HERO FUNDING TRUST 2A A1 144A	US42771LAB80	3.28 9/20/2048 1,330,630	1,297,896 1,143,823
	HERO FUNDING TRUST 2A A2 144A	US42771LAC63	4.07 9/20/2048 483,865	474,101 426,010
	HERO FUNDING TRUST 3A A1 144A	US42770XAA54	3.08 9/20/2042 701,893	686,964 612,626
	HERO FUNDING TRUST 3A A2 144A	US42770XAC11	3.91 9/20/2042 905,931	895,196 810,754
	HERO FUNDING TRUST 4A A2 144A	US40417QAC96	4.29 9/20/2047 741,818	740,319 670,270
	HSBC HOLDINGS PLC	US404280BT50	4.58 6/19/2029 2,000,000	1,978,000 1,880,080
	HSBC HOLDINGS PLC	US404280CC17	3.97 5/22/2030 3,000,000	2,844,240 2,692,110
	HSBC USA INC	US40428HVL31	5.63 3/17/2025 4,000,000	3,993,200 3,981,600
	HYUNDAI CAPITAL AMERICA 144A	US44891ACB17	5.50 3/30/2026 3,000,000	2,989,140 2,972,160

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
EIN #13-5645888 PLAN #333
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AS OF JUNE 30, 2023

(a)	(b) Identity of issuer, borrower, lessor or similar party	(c) Description of investment	(d) Cost	(e) Current value
	IMPERIAL FUND MOR NQM1 M1 144A	US452766AD02	4.08 2/25/2067 2,000,000	1,712,760 1,443,660
	INTUIT INC	US46124HAC07	1.35 7/15/2027 6,742,000	6,068,070 5,906,666
	INVESCO FINANCE PLC	US46132FAB67	4.00 1/30/2024 1,118,000	1,130,063 1,103,455
	J.P. MORGAN MORTGAG 2 A15 144A	US46650TAQ58	4.00 8/25/2049 121,618	121,689 113,686
	JACKSON FINANCIAL INC	US46817MAL19	3.13 11/23/2031 5,000,000	4,252,400 3,879,300
	JP MORGAN MORTGA INV1 A15 144A	US46591VBH15	3.50 8/25/2050 315,415	303,906 275,351
	JP MORGAN MORTGA LTV2 A15 144A	US46651AAQ58	3.50 12/25/2049 24,377	24,276 24,146
	JP MORGAN MORTGAGE 10 B1 144A	US46654ABW80	2.81 12/25/2051 954,740	776,051 726,519
	JP MORGAN MORTGAGE T 3 B2 144A	US46592KBW18	2.94 7/25/2051 8,842,108	7,548,066 6,595,417
	JP MORGAN MORTGAGE T 4 B2 144A	US46652FBX78	3.65 11/25/2050 3,388,594	3,036,485 2,834,932
	JP MORGAN MORTGAGE T 5 B2 144A	US46653JBX81	3.58 12/25/2050 8,184,509	7,298,863 6,754,348
	JPMORGAN WEALTH M ATR1 B2 144A	US46652HBX35	3.43 2/25/2050 5,094,504	4,547,864 3,994,040
	JPMORGAN WEALTH M ATR1 B3 144A	US46652HCA23	3.43 2/25/2050 1,867,924	1,648,069 1,446,913
	KEENAN DEVELOPMENT ASSOCI 144A	US48730PAC41	5.02 7/15/2028 403,767	444,119 444,119
	KROGER CO/THE	US501044BT76	7.70 6/1/2029 500,000	605,830 558,885
	KROGER CO/THE	US501044BV23	8.00 9/15/2029 2,795,000	3,429,661 3,171,039
	LCOR ALEXANDRIA LLC 144A	US50181QAH11	6.80 9/15/2028 14,987,570	16,894,289 16,894,289
	LCOR ALEXANDRIA LLC 144A	US50181QAN88	9.63 8/24/2024 241,027	272,304 274,771
	LENDMARK FUNDING TRU 1A A 144A	US52608JAA34	5.12 7/20/2032 3,035,000	3,034,090 2,948,108
	LOANPAL SOLAR LOAN 1GS B 144A	US53948LAB36	5.35 6/20/2047 2,550,179	2,547,246 2,223,195
	LONGTRAIN LEASING I 1A A2 144A	US543190AB89	4.06 1/15/2045 10,694,497	10,107,904 10,099,990
	LSEGA FINANCING PLC 144A	US50220PAC77	2.00 4/6/2028 5,000,000	4,475,750 4,283,900
	MACQUARIE GROUP LTD 144A	US55608JAP30	5.03 1/15/2030 5,000,000	5,056,500 4,891,700
	MACQUARIE GROUP LTD 144A	US55608JAX63	1.94 4/14/2028 2,000,000	1,762,180 1,729,420
	MARBURY WATER SYSTEM 144A	US56613QAB95	4.25 8/15/2031 3,930,000	4,275,840 4,244,400
	MASSACHUSETTS EDUCATIONAL A B	US57563NAE85	3.76 2/25/2045 6,600,000	6,611,220 6,353,688
	MELLO MORTGAGE CA MTG2 B3 144A	US585494CH85	2.67 6/25/2051 3,485,036	3,485,036 3,485,036
	MERCEDES-BENZ FINANCE NOR 144A	US58769JAE73	4.95 3/30/2025 3,000,000	2,999,220 2,976,270
	MIZUHO FINANCIAL GROUP INC	US60687YBE86	2.59 5/25/2031 5,000,000	4,309,850 4,140,850
	MORGAN STANLEY	US6174467X10	5.00 11/24/2025 2,700,000	2,785,536 2,653,749
	MORGAN STANLEY	US61747Y7Y77	6.34 10/18/2033 1,200,000	1,268,136 1,275,888
	MOSAIC SOLAR LOAN TR 1A A 144A	US61946NAA63	2.10 4/20/2046 1,754,193	1,618,541 1,501,326
	MOSAIC SOLAR LOAN TR 1A B 144A	US61946FAB13	2.00 6/22/2043 2,282,256	2,089,451 1,947,244
	MOSAIC SOLAR LOAN TR 1A B 144A	US61946NAB47	3.10 4/20/2046 618,008	578,524 512,823
	MOSAIC SOLAR LOAN TR 1A B 144A	US61947DAB55	2.05 12/20/2046 611,117	536,396 476,916
	MOSAIC SOLAR LOAN TR 2A B 144A	US61946PAB94	2.21 8/20/2046 1,749,902	1,593,303 1,390,367
	MOSAIC SOLAR LOAN TR 2A B 144A	US61946RAB50	2.09 4/22/2047 1,601,091	1,436,563 1,177,010
	MOSAIC SOLAR LOAN TR 2A C 144A	US61946PAC77	3.00 8/20/2046 858,683	833,060 767,654
	NATIONAL RURAL UTILITIES COOPE	US637432NN13	3.05 4/25/2027 1,000,000	978,180 925,950
	NAVIENT PRIVATE EDUC BA B 144A	US63942LAB80	2.52 7/15/2069 1,950,000	1,737,899 1,460,823
	NAVIENT PRIVATE EDUC IA B 144A	US63942AAC09	2.95 4/15/2069 3,750,000	3,232,875 3,016,913
	NAVIENT PRIVATE EDUCA A B 144A	US63942BAB09	2.24 5/15/2069 1,500,000	1,263,645 1,081,830
	NELNET STUDENTS LOAN DA C 144A	US64034YAD31	3.50 4/20/2062 1,450,000	1,227,788 1,182,069
	NESTLE HOLDINGS INC 144A	US641062BK92	5.25 3/13/2026 4,000,000	3,998,680 4,028,560
	NEW YORK LIFE GLOBAL FUND 144A	US64952WFB46	4.70 4/2/2026 4,000,000	3,995,840 3,935,320
	NISOURCE INC	US65473PAN50	5.25 3/30/2028 300,000	299,487 299,751
	NORFOLK SOUTHERN CORP	US655844AJ75	7.80 5/15/2027 2,177,000	2,544,108 2,383,793
	NP SPE II LLC 1A B1 144A	US62946AAE47	5.61 10/21/2047 8,000,000	7,511,680 7,223,680
	OHANA MILITARY COMMUNITIE 144A	US677071AM45	5.46 10/1/2026 3,117,524	3,199,888 3,123,260
	ONEMAIN DIRECT AUTO 1A B 144A	US68269DAC83	5.07 6/14/2029 1,400,000	1,399,821 1,359,064
	ONEMAIN FINANCIAL IS 1A C 144A	US68269MAD65	2.22 6/16/2036 5,000,000	4,349,550 4,141,250
	ORACLE CORP	US68389XCD57	2.30 3/25/2028 8,000,000	7,083,760 7,057,200
	PACEFUNDING 2020-1 1A C 144A	US69376BAC00	5.00 9/20/2055 3,697,415	3,556,766 3,206,398
	PACIFIC BEACON LLC 144A	US69403WAA53	5.38 7/15/2026 705,543	723,048 700,654
	PACIFIC GAS AND ELECTRIC CO	US694308JW85	3.00 6/15/2028 5,000,000	4,454,850 4,306,050
	PACIFICORP	US695114BE78	6.71 1/15/2026 2,500,000	2,699,725 2,522,675
	PALMER SQUARE CLO 2A CR3 144A	US69688AAU51	7.96 10/17/2031 2,000,000	2,000,000 2,000,000
	PAWNEE EQUIPMENT RECE 1 B 144A	US70410LAB62	1.84 1/15/2026 3,000,000	2,903,190 2,962,680
	PAWNEE EQUIPMENT RECE 1 C 144A	US70410LAC46	2.24 2/17/2026 1,600,000	1,537,488 1,555,056
	PAWNEE EQUIPMENT REC 1 D 144A	US704100AE67	2.75 7/15/2027 2,700,000	2,445,633 2,417,958
	PDOF MSN ISSUER LLC 144A	US69429PAA03	9.59 3/1/2025 2,000,000	1,960,480 1,966,060
	PFS FINANCING CORP A B 144A	US69335PEB76	0.96 4/15/2026 2,000,000	1,886,300 1,911,320

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	PIONEER NATURAL RESOURCES CO	US723787AV90	5.10 3/29/2026 1,090,000	1,089,466 1,083,002
	POST ROAD EQUIPMENT 1A A1 144A	US29252VAA35	3.76 8/16/2027 2,259,658	2,259,649 2,226,847
	POST ROAD EQUIPMENT 1A A2 144A	US29252VAB18	4.88 11/15/2028 3,125,000	3,124,689 3,023,000
	PROGRESS RESIDENT SFR5 E1 144A	US74332YAJ82	6.62 6/17/2039 1,500,000	1,490,660 1,441,050
	PROGRESS RESIDENTI SFR1 B 144A	US74331FAC59	1.30 4/17/2038 1,750,000	1,577,503 1,532,965
	PROGRESS RESIDENTI SFR2 C 144A	US74333DAE40	2.00 4/19/2038 3,125,000	2,850,594 2,763,719
	PROGRESS RESIDENTI SFR3 C 144A	US74333VAE48	2.09 5/17/2026 1,500,000	1,352,700 1,319,445
	PROGRESS RESIDENTI SFR5 B 144A	US74332YAC30	4.90 6/17/2039 2,500,000	2,484,454 2,393,225
	PROGRESS RESIDENTI SFR7 D 144A	US74333PAG28	2.34 8/17/2040 2,533,000	2,143,501 2,054,187
	PROTECTIVE LIFE CORP 144A	US743674BE29	3.40 1/15/2030 4,600,000	4,289,086 3,992,478
	RAYTHEON TECHNOLOGIES CORP	US75513ECR09	5.15 2/27/2033 1,200,000	1,196,472 1,214,568
	READYCAP COMMERCIAL M 6 C 144A	US75575QAJ85	4.13 10/25/2052 1,687,000	1,556,123 1,371,480
	READYCAP COMMERCIAL M 6 D 144A	US75575QAL32	4.77 10/25/2052 3,500,000	3,038,525 2,159,535
	REINSURANCE GROUP OF AMERICA I	US759351AN90	3.90 5/15/2029 6,000,000	5,824,680 5,441,760
	RENEW 2017-1 1A A 144A	US75973LAA61	3.67 9/20/2052 191,919	181,786 166,459
	RENEW 2021-1 1 B 144A	US75975BAC28	5.00 11/20/2056 1,470,450	1,396,927 1,396,927
	ROCHESTER GAS AND ELECTRI 144A	US771367CE70	1.85 12/1/2030 2,000,000	1,663,840 1,542,400
	ROYAL BANK OF CANADA	CA78014RAY68	3.07 7/5/2030 6,405,000	6,406,729 5,447,645
	ROYAL BANK OF CANADA	US78016FZY32	4.95 4/25/2025 3,000,000	2,998,050 2,960,010
	SBA GTD PARTN CTFS 2019-20C 1	US83162CB366	3.20 3/1/2039 1,655,293	1,659,150 1,533,563
	SBA TOWER TRUST 144A	US78403DAR17	2.33 7/15/2052 1,710,000	1,548,012 1,462,717
	SCF EQUIPMENT LEASIN 1A B 144A	US783897AD36	1.37 8/20/2029 2,200,000	2,042,942 2,017,664
	SCF EQUIPMENT LEASIN 2A B 144A	US78397WAD83	6.50 2/20/2032 1,525,000	1,491,988 1,520,379
	SEMPRA GLOBAL 144A	US81685VAA17	3.25 1/15/2032 7,000,000	6,088,950 5,619,040
	SIGNATURE BANK/NEW YORK NY	US82669GCB86	4.13 11/1/2029 1,555,000	1,554,176 13,606
	SIGNATURE BANK/NEW YORK NY	US82669GCK85	4.00 10/15/2030 3,432,000	3,339,748 60,060
	SILVER HILL TRUST 20 1 M3 144A	US82773XAJ90	4.18 11/25/2049 6,000,000	5,418,840 5,131,440
	SOCIETE GENERALE SA	US83369MACA92	1.95 10/22/2031 5,000,000	3,956,100 3,731,100
	SOCIETE GENERALE SA 144A	US83368RAW25	3.00 1/22/2030 3,500,000	3,042,900 2,929,745
	SOUTH CAROLINA STUDENT LOA A A	US83715RAH57	6.65 1/25/2036 1,454,148	1,446,950 1,451,065
	SOUTHERN POWER CO	US843646AM23	4.15 12/1/2025 3,000,000	3,043,530 2,935,800
	SOUTHWEST AIRLINES CO	US844741BF49	2.63 2/10/2030 5,000,000	4,377,300 4,248,200
	SPRINGCASTLE AMERICA AA A 144A	US85022WAP95	1.97 9/25/2037 1,900,508	1,733,026 1,698,731
	STARWOOD MORTGAGE RE 1 M1 144A	US85573TAD63	3.69 12/25/2066 5,000,000	4,318,450 3,441,900
	STARWOOD MORTGAGE RE 2 M1 144A	US85573UAD37	4.20 2/25/2067 2,000,000	1,772,440 1,439,860
	STARWOOD MORTGAGE RE 6 A3 144A	US85573RAD08	2.93 11/25/2066 2,000,000	1,763,500 1,330,600
	SUNRUN VULCAN ISSUER 1A A 144A	US86773QAA40	2.46 1/30/2052 5,469,792	4,895,036 4,546,337
	SYNOVUS BANK/COLUMBUS GA	US87164DSE12	4.00 10/29/2030 3,000,000	2,977,290 2,412,090
	TEXTAINER MARINE CON 2A B 144A	US88315LAR96	2.82 4/20/2046 4,960,000	4,442,474 4,143,038
	TEXTAINER MARINE CON 3A B 144A	US88315LAT52	2.43 8/20/2046 5,504,000	4,733,440 4,397,696
	TM 1505 L L C / LX CRO		6.07 6/5/2034 0	0 0
	TOWD POINT HE TRUS HE1 M2 144A	US89180DAD84	2.50 2/25/2063 5,000,000	4,589,750 4,325,900
	TOWD POINT MORTGAG MH1 M1 144A	US89177WAC38	3.25 11/25/2058 6,508,000	6,282,498 6,102,096
	TOWD POINT MORTGAG MH1 M1 144A	US89178YAC84	2.75 2/25/2060 5,000,000	4,555,750 4,260,800
	TOWD POINT MORTGAG MH1 M2 144A	US89177WAD11	3.50 11/25/2058 3,165,000	2,988,583 2,883,568
	TOWD POINT MORTGAG MH1 M2 144A	US89178YAD67	3.00 2/25/2060 3,000,000	2,727,930 2,528,010
	TRITON CONTAINER FIN 1A B 144A	US89680HAF91	2.58 3/20/2046 2,911,500	2,547,766 2,391,885
	TRITON CONTAINER INTERNAT 144A	US89680YAC93	3.15 6/15/2031 1,000,000	854,370 765,730
	TRUIST BANK	US07330MAC10	2.64 9/17/2029 3,000,000	2,914,470 2,769,030
	UBS GROUP AG 144A	US902613AS79	4.70 8/5/2027 850,000	850,000 812,311
	UNITED AIRLINES 2014-1 CLASS A	US90932PAA66	4.00 10/11/2027 1,685,428	1,579,179 1,584,488
	UNITED JEWISH APPEAL-FEDERATIO	US910751AF38	1.55 2/1/2027 4,290,000	3,909,434 3,768,250
	UNITED JEWISH APPEAL-FEDERATIO	US910751AG11	1.85 2/1/2028 4,345,000	3,926,403 3,730,443
	US AUTO FUNDING TRUS 1A A 144A	US90355FAA66	3.98 4/15/2025 3,706,261	3,670,340 3,557,640
	US AUTO FUNDING TRUS 1A B 144A	US90355FAB40	5.13 12/15/2025 1,000,000	968,769 921,120
	UWM MORTGAGE TRUST 1 A15 144A	US91824NBL55	2.50 6/25/2051 2,411,567	2,072,814 1,856,714
	VALLEY NATIONAL BANCORP	US919794AE70	3.00 6/15/2031 6,500,000	6,138,210 5,123,300
	VELOCITY COMMERCIAL 1 M1 144A	US92257AAC80	3.91 4/25/2048 1,062,949	1,033,920 943,591
	VELOCITY COMMERCIAL 2 AFX 144A	US92258VAB36	3.07 11/25/2047 1,908,810	1,854,389 1,780,118
	VERIZON COMMUNICATIONS INC	US92343VFR06	1.75 1/20/2031 10,000,000	8,275,400 7,886,700
	WALMART INC	US931142FA65	4.00 4/15/2026 4,650,000	4,647,954 4,566,998
	WELLS FARGO MORTGAGE 2 B3 144A	US95002QBK58	3.22 12/25/2049 2,648,678	2,298,606 2,029,549

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	WELLS FARGO MORTGAGE 3 B2 144A	US95002TBJ25 3.18 6/25/2050 4,679,273	4,974,652	4,974,652
	WELLS FARGO MORTGAGE 4 B3 144A	US95002VBK44 3.16 7/25/2050 1,413,140	1,084,062	827,577
	WELLTOWER OP LLC	US95040QAJ31 3.10 1/15/2030 5,000,000	4,583,300	4,327,850
	WINTRUST FINANCIAL CORP	US97650WAF59 5.00 6/13/2024 5,000,000	5,021,000	4,885,400
	WINTRUST FINANCIAL CORP	US97650WAG33 4.85 6/6/2029 4,300,000	4,195,854	3,819,776
	WINWATER MORTGAGE LO 5 B3 144A	US97654DCB01 3.75 8/20/2045 668,094	628,042	603,730
	X-CALIBER FUNDING LLC 144A	US98373XAM20 3.50 10/1/2022 5,872,285	5,870,923	5,870,923
	X-CALIBER FUNDING LLC 144A	US98373XAC48 5.00 10/1/2025 3,000,000	2,806,260	2,710,080
	TOTAL CORPORATE DEBT INSTRUMENTS		699,702,952	686,036,065
	BRAZOS TX HGR EDU AUTH STUDENT	US10623AAK97 3.26 4/1/2039 80,000	80,378	79,436
	BRAZOS TX HGR EDU AUTH STUDENT	US10623ABH59 2.76 4/1/2040 90,000	90,181	89,225
	CALIFORNIA ST INFRASTRUCTURE &	US13034AN890 2.01 7/1/2028 500,000	453,305	438,975
	CMWLTH FING AUTH PA	US20281PMV12 3.53 6/1/2042 11,445,000	9,925,791	9,547,877
	CONNECTICUT ST HSG FIN AUTH HS	US20775CY405 3.10 5/15/2030 270,000	256,152	232,772
	CONNECTICUT ST HSG FIN AUTH HS	US20775CY579 3.13 11/15/2030 200,000	189,644	170,918
	HOUSTON TX HGR EDU FIN CORP	US442378EG63 8.75 5/15/2026 2,060,000	2,285,055	2,200,142
	IOWA ST STUDENT LOAN LIQUIDITY	US462590MH05 2.99 12/1/2039 475,000	406,087	470,307
	LA PAZ CNTY AZ INDL DEV AUTH I	US50375EBB65 6.90 12/1/2034 4,100,000	2,633,840	2,486,527
	LA PAZ CNTY AZ INDL DEV AUTH I	US50375EBC49 7.00 12/1/2040 4,500,000	2,685,420	2,519,100
	MASSACHUSETTS ST EDUCNTL FING	US57563RQH56 3.46 7/1/2028 1,000,000	974,810	920,940
	MASSACHUSETTS ST EDUCNTL FING	US57563RQJ13 3.51 7/1/2029 1,500,000	1,452,525	1,364,145
	MASSACHUSETTS ST EDUCNTL FING	US57563RRB77 2.93 7/1/2028 2,530,000	2,394,215	2,271,814
	MIAMI-DADE CNTY FL SPL OBLIG	US59333NU840 2.29 10/1/2031 3,000,000	2,496,900	2,428,350
	NEW YORK CITY NY TRANSITIONALF	US64971X5N48 3.04 8/1/2027 10,000	9,685	9,330
	NEW YORK CITY NY TRANSITIONALF	US64971X5R51 3.04 8/1/2027 2,895,000	2,803,721	2,706,130
	NEW YORK ST DORM AUTH REVENUES	US64990GTV40 2.40 7/1/2025 1,000,000	965,180	941,690
	NEW YORK ST DORM AUTH REVENUES	US64990GUA83 2.78 7/1/2030 2,000,000	1,815,700	1,747,020
	NEW YORK ST TRANSPRTN DEV CORP	US650116BJ43 3.57 7/1/2029 2,975,000	2,870,221	2,715,878
	NIAGARA NY AREA DEV CORP REVEN	US653541AZ50 2.87 5/1/2024 1,100,000	1,092,795	1,071,675
	NORTH CAROLINA ST ESTRN MUNI P	US65819WAK99 4.06 7/1/2025 1,400,000	1,435,056	1,359,162
	N W WA OPEN ACCESS NETWORK REV	US667728BA61 2.12 12/1/2030 630,000	568,172	500,932
	RHODE ISLAND ST HLTH & EDUCNTL	US762197B759 2.27 8/15/2028 1,250,000	1,163,425	1,101,313
	RHODE ISLAND ST HLTH & EDUCNTL	US762197B916 2.65 8/15/2030 1,000,000	924,490	864,140
	RHODE ISLAND ST STUDENT LOAN A	US762315RS04 4.00 12/1/2038 2,040,000	1,945,120	1,977,372
	SAN DIEGO CA CMNTY CLG DIST	US797272QV64 2.64 8/1/2030 1,000,000	923,940	888,370
	SAN JOSE CA REDEV AGY SUCCESSO	US798170AM80 3.25 8/1/2029 1,355,000	1,304,499	1,238,836
	SOUTH CAROLINA ST STUDENT LOAN	US83715AAW99 2.99 12/1/2029 1,800,000	1,645,074	1,544,292
	TEXAS ST PUBLIC FIN AUTH CHRT	US88276PCH73 8.13 2/15/2027 9,235,000	10,212,063	9,859,563
	VENTURA CNTY CA CMNTY CLG DIST	US923040HA06 2.42 8/1/2030 1,380,000	1,316,768	1,181,956
	TOTAL STATE AND MUNICIPAL SECURITIES		62,820,000	57,320,210
	ERSHARES GLOBAL FUND-INST	US2938282082 4,179,708.09	70,853,168	48,024,846
	ERSHARES US SMALL CAP-INST	US2938285051 12,454,370.99	119,052,812	80,828,868
	ERSHARES ENTREPRENEURS ETF	US2938288022 3,320,809.00	49,156,065	40,646,702
	ERSHARES NEXTGEN ENTREPRENEUR	US2938288857 1,505,600.00	25,125,390	19,295,770
	INVESCO SENIOR LOAN ETF	US46138G5080 383	8,052	8,052
	ISHARES JP MORGAN EM CORPORATION ETF	US4642862514 593	24,814	25,705
	ISHARES 7-10 YEAR TREASURY BOND ETF	US4642874402 125	12,344	12,072
	ISHARES 3-7 YEAR TREASURY BOND ETF	US4642886612 1,116	130,990	128,624
	ISHARES INTERNATIONAL TREASURY BOND ETF	US4642881175 567	22,451	22,431
	ISHARES INTL DIV GROWTH ETF	US46435G5247 1,339	79,834	83,068
	ISHARES CORE S&P 500 ETF	US4642872000 513	226,081	228,591
	ISHARES RUSSELL 1000 VALUE ETF	US4642875987 210	33,444	33,077
	ISHARES RUSSELL 2000 ETF	US4642876555 173	31,802	32,464
	ISHARES USTECHNOLOGY ETF	US4642877215 626	64,090	68,165
	VANGUARD MEGA CAP ETF	US9219108738 1,982	300,728	310,134
	INVESCO QQQ TRUST SERIES 1 ETF	US46090E1038 258	95,561	95,443
	ISHARES 1-3 YEAR TREASURY BOND ETF	US4642874576 539	43,746	43,696
	ISHARES TIPS BOND ETF	US4642871762 119	12,760	12,770

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(a)	(b) Identity of issuer, borrower, lessor or similar party	(c) Description of investment	(d) Cost	(e) Current value	
	VANGUARD MORTGAGE-BACKED SECURITIES ETF	US92206C7719	3,961	179,025	182,148
	VANGUARD REAL ESTATE ETF	US9229085538	656	54,157	54,802
	VANGUARD MID-CAP VALUE ETF	US9229085124	184	25,364	25,514
	VANGUARD MID-CAP GROWTH ETF	US9229085389	62	11,120	12,728
	ARK INNOVATION ETF	US00214Q1040	384	17,017	16,960
	SPDR BLOOMBERG CONVERTIBLE SECURITIES ETF	US78464A3591	960	67,306	67,131
	ISHARES INC ISHARES ESG AWARE MSCI EM ETF	US46434G8630	523	16,341	16,528
	ISHARES IBOX HIGH YIELD CORPORATE BOND ETF	US4642885135	224	16,823	16,791
	ISHARES 10+ YEAR INVESTMENT GRADE CORPORATE BOND ETF	US4642895118	1,602	82,500	82,575
	ISHARES 1-5Y INVESTMENT GRADE CORPORATE BOND ETF	US4642886463	2,182	110,127	109,485
	ISHARES CORE S&P MID-CAP ETF	US4642875078	241	58,766	62,977
	ISHARES IBOX INVESTMENT GRADE CORPORATE BOND ETF	US4642872422	157	17,015	17,028
	INVESCO NATIONAL AMT-FREE MUNICIPAL BOND ETF	US46138E5371	2,930	69,526	69,144
	SPDR PORTFOLIO LNG TERM TREASURY ETF	US78464A6644	4,279	127,838	127,948
	VANGUARD FTSE DEVELOPED MARKETS ETF	US9219438580	243	11,216	11,212
	TOTAL REGISTERED INVESTMENT COMPANIES		21,487,619	266,138,273	190,773,448
	ADMIRAL GROUP PLC	GB00B02J6398	16,714	448,176	442,411
	AMBEV SA	BRABEVACNOR1	27,729	70,894	88,579
	BAIDU INC	US0567521085	20,667	3,363,989	2,829,519
	BANCO SANTANDER CHILE	US05965X1090	20,638	583,729	389,026
	BB SEGURIDADE PARTICIPACOES SA	BRBBSEACNOR5	177,198	786,479	1,130,262
	BNP PARIBAS SA	FR0000131104	9,543	534,163	600,947
	BOLSA MEXICANA DE VALORES SAB	MX01BM1B0000	22,085	46,588	45,740
	BRIDGESTONE CORP	JP3830800003	29,900	1,142,429	1,218,880
	CATCHER TECHNOLOGY CO LTD	TW0002474004	48,000	327,585	270,481
	CHECK POINT SOFTWARE TECHNOLOG	IL0010824113	3,435	377,764	431,505
	CHINA FEIHE LTD	KYG2121Q1055	58,000	32,240	32,269
	CIE GENERALE DES ETABLISSEMENT	FR001400AJ45	87,071	2,803,370	2,570,550
	CLOSE BROTHERS GROUP PLC	GB0007668071	3,106	51,053	34,809
	CLP HOLDINGS LTD	HK0002007356	112,500	962,277	874,263
	CREDICORP LTD	BMG2519Y1084	12,801	1,582,086	1,889,940
	DEUTSCHE BOERSE AG	DE0005810055	22,085	2,556,600	4,074,420
	DIRECT LINE INSURANCE GROUP PL	GB00BY9DOY18	775,894	2,514,727	1,341,055
	ELEMENT FLEET MANAGEMENT CORP	CA2861812014	3,082	26,303	47,002
	ENDESA SA	ES0130670112	120,790	2,746,732	2,589,514
	GSK PLC	GB00BN7SWP63	128,608	2,723,180	2,270,768
	H. LUNDBECK A/S	DK0061804770	21,993	147,703	104,538
	HALEON PLC	GB00BMX86B70	37,209	147,655	152,442
	IQIYI INC	US46267X1081	9,093	47,667	48,557
	ITALGAS SPA	IT0005211237	92,588	498,800	547,998
	ITAU UNIBANCO HOLDING SA	US4655621062	92,680	440,608	546,812
	JERONIMO MARTINS SGPS SA	PTJMT0AE0001	2,030	33,206	55,900
	KBC GROUP NV	BE0003565737	4,012	240,740	279,784
	KONINKLIJKE AHOLD DELHAIZE NV	NL0011794037	68,071	1,567,367	2,321,538
	MABUCHI MOTOR CO LTD	JP3870000001	3,000	96,137	83,191
	MOSCOW EXCHANGE MICEX-RTS PJSC	RU000A0JR4A1	40,910	50,253	-
	MUENCHENER RUECKVERSICHERUNGS-	DE0008430026	1,448	370,859	542,808
	NESTLE SA	CH0038863350	720	77,108	86,595
	NEW ORIENTAL EDUCATION & TECHN	US6475812060	2,361	93,810	93,236
	NINTENDO CO LTD	JP3756600007	2,500	83,749	113,156
	NOKIA OYJ	FI0009000681	270,228	1,260,489	1,130,777
	NOVARTIS AG	CH0012005267	1,163	96,023	116,995
	ONO PHARMACEUTICAL CO LTD	JP3197600004	2,500	58,210	45,076
	PHILIP MORRIS INTERNATIONAL IN	US7181721090	24,161	1,934,866	2,358,597
	RECKITT BENCKISER GROUP PLC	GB00B24CGK77	3,282	239,425	246,682
	ROCHE HOLDING AG	CH0012032048	9,842	2,426,932	3,008,760
	RTL GROUP SA	LU0061462528	4,781	282,361	191,013
	SANOI	FR0000120578	11,062	995,750	1,185,141
	SECOM CO LTD	JP3421800008	3,400	257,022	229,097
	SINGAPORE EXCHANGE LTD	SG1J26887955	7,600	41,526	53,967

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	SNAM SPA	IT0003153415	244,664	1,118,800
	SUBARU CORP	JP3814800003	84,000	1,924,636
	TECNICAS REUNIDAS SA	ES0178165017	27,293	741,030
	TELEFONICA BRASIL SA	BRVIVTACNOR0	90,564	788,177
	TELEFONICA DEUTSCHLAND HOLDING	DE000A1J5RX9	430,087	1,942,134
	THALES SA	FR0000121329	521	45,058
	TIM SA/BRAZIL	BRTIMSACNOR5	232,017	547,020
	TRAVELSKY TECHNOLOGY LTD	CNE1000004J3	129,646	263,915
	TRIP.COM GROUP LTD	US89677Q1076	1,196	31,838
	VODAFONE GROUP PLC	GB00BH4HKS39	139,678	222,839
	TOTAL EQUITY- COMMON STOCKS		3,796,146	42,794,080
				43,007,714
	AUDAX SENIOR DEBT (PT) LLC	99VVCA047	157,925,097	150,000,000
	A & M CAPITAL PARTNERS LP	99VVAAXFT8	8,624,444	8,007,645
	A&M CAPITAL PARTNERS II LP	99VVB6S2	40,415,244	25,410,774
	A&M CAPITAL PARTNERS III LP	99VVCMLB2	13,538,025	11,085,195
	A&M CAPITAL STRATEGIC INVESTMENT FUND I LP	99VVCN098	13,019,975	10,863,327
	A&M CAPITAL EUROPE SCSP	EV99VYNX4	21,107,630	18,888,190
	A&M CAPITAL OPPORTUNITIES FUND LP	99VVBEC19	10,797,552	12,955,991
	AEA MEZZANINE FUND III LP	99VVAVPT1	1,009,511	2,969,424
	AEA MEZZANINE FUND IV LP	99VVB7U1	6,495,337	6,987,871
	AG ENERGY CREDIT OPPORTUNITIES	99VVB2814	18,484	5,609,168
	ARCLIGHT ENERGY PARTNERS FD VI LP	99VVA2FV1	12,100,708	19,218,672
	BISON CAPITAL PARTNERS IV L.P	99VVAVP04	8,717,409	10,597,298
	BISON CAPITAL PARTNERS V-A LP	99VVC0Z8	13,481,787	14,585,652
	BISON CAPITAL PTNS VI-A LP	99VVCX2R4	5,484,111	4,907,588
	BLACKSTONE TACTICAL OPP FD III	99VVB8Q3	73,447,230	65,121,518
	BP NATURAL GAS OPP PARTNERS II	99VVBZGB0	13,284,597	10,930,570
	CENTERFIELD CAPITAL PARTNERS	99VVA1PLN1	3,943,285	6,311,553
	DC CAPITAL PARTNERS FD III LP	99VVC6GNX5	5,429,842	6,557,846
	DC CAPITAL PARTNERS FUND II	99VVB8UX9	18,641,789	10,363,972
	DYAL II PENSION INVESTORS LP	99VVA3GR7	31,950,287	28,874,592
	DYAL III PENSION INVESTORS LP	99VVC013	17,061,910	13,451,159
	DYAL OFFSHORE INVESTORS II LP	99VVBZNV6	6,579,889	17,043,879
	ENERGY IMPACT FUND II LP	99VVB6BK9	22,838,630	20,056,272
	ENERGY IMPACT FUND LP	99VVB1JUN4	48,566,998	30,100,779
	GOLDPOINT PARTNERS CO-INVESTMENT V LP	99VVA1NV2	287,538	9,237,343
	GOLDPOINT PARTNERS CO-INVESTMENT VI LP	99VVBK129	1,024,206	17,113,371
	GREYLION CAP PARTNERS III LP	99VVC1PL7	11,334,569	8,501,411
	HARBERT CREDIT SOLUTIONS FUND	99VVBH9R3	14,416,202	13,648,180
	HARBERT MEZZANINE PTR III LP	99VVB32D2	6,036,219	10,833,105
	HIGHSTAR CAPITAL IV LP	99VVA1CR5	988,411	11,983,483
	ICG EUR MID-MARKET FEEDER FD	EL99VY8L9	13,930,101	12,404,248
	ICG N AMER PRIV DEBT FD II LP	99VVBQCG3	7,154,712	7,011,409
	ICG NA PRIVATE DEBT FUND	LF99V8AR5	2,256,454	2,667,119
	LANDMARK INFRASTRUCTURE	99VVB6BQ6	9,149,451	3,755,361
	LIGHTHOUSE PRNRS-INLET POINT ALT INCOME OFFSHORE FUND	99VVB69U3	6,381	6,381,233
	MEDLEY OPPORTUNITY FUND II LP	99VVB7X31	892,967	12,375,187
	MML CAPITAL PARTNERS FUND VI	EX99VH5L2	8,692,700	10,319,399
	MML PARTNERSHIP CAP VII	EX99V1GG7	22,544,242	18,616,844
	MONARCH CAPITAL PARTNERS III LP	99VVA3K50	4,582,930	19,253,483
	MONARCH CAPITAL PARTNERS OFFSHORE IV LP	99VVB5C20	13,122,257	18,470,637
	MONARCH CAPITAL PARTNERS OFFSHORE VI LP	99VVCW2Q8	4,081,554	4,000,000
	MONARCH CAPITAL PARTNERS OFFSHORE V LP	99VVB8X54	31,422,425	26,157,428
	MORGAN STANLEY IFHF SPV LP	99VVAJMK0	55,261	-
	NB CREDIT OPPORTUNITIES II CAYMAN FEEDER LP	99VVCJUM5	14,818,111	12,602,131
	NB PRIVATE EQUITY CREDIT OPPORTINITIES FUND LP	99VVBHPN4	21,011,161	19,703,464
	NB SECONDARY OPPORTUNITIES OFFSHORE FUND IV LP	99VVBUR37	13,904,414	4,268,518
	NB SECONDARY OPPORTUNITIES OFFSHORE FUND V LP	99VVCPU0	13,683,864	10,245,492
	NB SECONDARY OPPORTUNITIES FD III LP	99VVARZC6	5,383,264	956,382
	NB STRATEGIC CO-INVESTMENT IV	99VVBZQ10	18,219,847	14,132,245

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	NB STRATEGIC CO-INVESTMENT PARTNERS III LP	99VVA6634	22,509,357	11,854,224	22,509,357
	NB STRATEGIC CO-INVESTMENT PARTNERS II LP	99VVARP60	4,728,855	10,418,702	4,728,855
	NEW CANAAN FUNDING MEZZANINE V	99VVAPLZ4	14,948	4,070,856	14,948
	NYLCAP MEZZANINE PARTNERS III	999313315	1,055,028	9,180,930	1,055,028
	OAK HILL CAPITAL PARTNERS IV	99VVC A021	10,280,063	11,715,664	10,280,063
	PWP GROWTH EQUITY FUND I LP	99VVA1RP3	30,541,374	20,382,982	30,541,374
	PWP GROWTH EQUITY FUND II LP	999K74863	34,091,202	24,748,790	34,091,202
	RCP DIRECT II FEEDER LTD	99VVA08C5	12,908,542	9,714,279	12,908,542
	RCP DIRECT III CAYMAN FEEDER	99VVB R V B1	18,552,509	11,466,626	18,552,509
	RCP FUND VIII FEEDER LTD	99VVA T3F0	9,498,601	7,321,925	9,498,601
	RCP SOF II FEEDER LP	99VVA R422	5,054,215	7,944,835	5,054,215
	RCP SOF III CAYMAN FEEDER LP	99VVB R V C9	15,358,256	11,323,993	15,358,256
	RCP SOF IV FEEDER LP	99VVC G D H1	6,703,356	5,800,000	6,703,356
	RCP DIRECT IV CAYMAN FEEDER LP	99VVC G D 65	11,225,784	9,200,000	11,225,784
	SHENKMAN TACTICAL CREDIT FUND (CAYMAN) LP	99VVB5MX1	86,339,481	72,618,501	86,339,481
	STEPSTONE VC OPP VII CAYMAN LP	99VVC V D D7	1,396,031	1,500,000	1,396,031
	STEPSTONE VC OPPORTUNITIES IV	99VVBAL60	23,284,083	20,056,821	23,284,083
	STEPSTONE VC SECONDARIES FUND IV LP	99VVBZ514	27,555,664	19,313,407	27,555,664
	STEPSTONE VC SECONDARIES FUND V LP	99VVC G 6A4	20,914,242	20,377,736	20,914,242
	STIEVEN FINANCIAL OFFSHORE	99VVAQ9L7	2,417	4,000,000	8,895,333
	SUMERU EQUITY PARTNERS FD IV	99VVC KE40	5,261,029	6,031,465	5,261,029
	TALARA CAP ENERGY FUND II LP	99VVB N Q A8	12,851,769	10,177,615	12,851,769
	TRINITY HUNT PARTNERS V LP	99VVB M 6A2	17,946,292	14,629,973	17,946,292
	TRINITY HUNT PARTNERS IV LP	99VVA T G T6	8,310,030	1,751,035	8,310,030
	TRINITY HUNT PARTNERS VI LP	99VVC H P G8	22,065,064	20,892,838	22,065,064
	ZARVONA III-B LP	99VVB T8T4	21,669,215	13,719,900	21,669,215
	TOTAL PRIVATE EQUITY		1,223,596,419	1,145,749,505	1,245,585,321
	ACRE MULTIFAMILY FUND IV PARTNERS LP	99VVC R K X4	17,594,898	16,500,000	17,594,898
	BEACON CAPITAL STRATEGIC PARTNERS VII LP	99VVA5Q75	2,531,988	4,938,659	2,531,988
	BEACON CAPITAL STRATEGIC PARTNERS 8 LP	99VVB T X C3	12,734,064	14,408,414	12,734,064
	BELL INSTITUTIONAL FUND VII	99VVB1UJ2	29,650,551	27,028,797	29,650,551
	BELL VALUE-ADD FUND VIII LP	99VVC V N R5	-	114,873	-
	CARLYLE REALTY PARTNERS VIII LP	99VVB G N L2	11,087,095	9,867,971	11,087,095
	CLARION GABLES MULTIFAMILY TRUST LP	99VVC G Z G9	14,502	20,768,468	24,006,831
	EQUUS INVESTMENT PARTNERSHIP XI LP	99VVB R3K2	23,974,567	13,839,678	23,974,567
	EQUUS INVESTMENT PARTNERSHIP XII LP	99VVC H P H6	18,392,712	17,695,792	18,392,712
	HARBERT EUROPEAN REAL ESTATE FUND V (SCOTLAND) LP	EY99V W V H7	13,546,843	12,905,120	14,779,605
	NB REAL ESTATE SECONDARY OPPORTUNITIES OFFSHORE FUND LP	99VVB U U41	28,477,317	16,877,097	28,477,317
	NUVEEN REAL ESTATE U.S. STRATEGIC INDUSTRIAL FUND I LP	99VVB U X14	464,089	2,096,465	464,089
	NUVEEN US CITIES INDUSTRIAL FUND LP	99VVB4LM9	19,699	19,698,806	54,541,074
	NUVEEN U.S. STRATEGIC INDUSTRIAL FUND II LP	99VVC H P J2	9,820,753	7,681,560	9,820,753
	OAKTREE REAL ESTATE OPPORTUNITIES FUND VI	99VVA X F84	4,723,623	11,590,600	4,723,623
	PANTHEON REAL ESTATE SOLUTIONS FD I LP	99VVC U5C0	5,880,144	5,230,292	5,880,144
	PRIME STORAGE FUND II LP	99VVB H R F9	37,016,841	25,632,056	37,016,841
	PRIME STORAGE FUND III LP	99VVC G A P6	6,529,257	6,151,118	6,529,257
	STOCKBRIDGE VALUE FUND IV LP	999K95132	28,546,625	24,189,559	28,546,625
	TOTAL REAL ESTATE FUNDS		251,005,567	257,215,324	330,752,034
	BLACKROCK 1-10 YEAR U.S. TREASURY INFL CL1	99VVC L J Z4	2,296,847	24,057,492	22,780,009
	BLACKROCK ACWI EX-US SUPERFUND A	999D29152	1,492,779	50,070,175	49,797,960
	BLACKROCK EQUITY INDEX FUND A	99VVA H Q K0	35,742	39,918,644	62,836,741
	BLACKROCK INT TERM CREDIT BD INDEX FND	999F25668	357,667	21,040,189	21,199,871
	BLACKROCK INTERMEDIATE GOVT/CR BND INDEX FND	999G05841	338,854	12,884,285	11,940,380
	BLACKROCK LONG TERM CREDIT BD INDEX FND	999G05874	108,963	9,840,223	9,780,644
	BLACKROCK RUSSELL 1000 VALUE FUND	99VVA H Q L8	280,580	35,809,463	53,581,738
	BLACKROCK RUSSELL 2000 GROWTH FUND	99VVA L M N9	13,847	285,732	849,415
	BLACKROCK RUSSELL 2000 INDEX FUND A	999G05858	172,349	6,808,799	11,882,185
	BLACKROCK RUSSELL 2000 VALUE FUND	99VVB S B47	764,090	55,666,745	58,155,188
	BLK MSCI EQUITY INDEX FUND-RUSSIA	99VVC R3T2	12,381	-	68

PENTEGRA DEFINED BENEFIT PLAN FOR FINANCIAL INSTITUTIONS
EIN #13-5645888 PLAN #333
FORM 5500, SCHEDULE H, PART IV, LINE 4i
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AS OF JUNE 30, 2023

(a)	(b) Identity of issuer, borrower, lessor or similar party	(c) Description of investment			(d) Cost	(e) Current value
	SSGA S & P 500 FLAGSHIP FND	999G05833		53,089	34,819,555	62,699,186
	SSGA 20+ YEAR HIGH QUALITY US CORP BOND INDEX NL FND	999G36978		6,176,125	94,312,179	98,737,715
	SSGA 5-20 YEAR HIGH QUALITY US CORP BOND INDEX NL FND	999G36960		1,144,680	12,886,103	16,807,329
	SSGA LONG CREDIT INDEX NL FUND	999G05825		771,378	37,011,120	35,271,273
	SSGA RUSSELL 2000 GROWTH INDEX NL STRATEGY	99VVALMP4		15,037	305,232	877,165
	SSGA S&P MIDCAP 400 INDEX NL FND	99VVAQ9F0		23,107	3,304,263	9,334,639
	SSGA US LONG GOVT BOND INDEX LENDING SERIES FND	99VVB856		4,804,856	183,347,838	158,838,928
*	EB TEMP INV FD	996115960	5.102 12/31/2049	31,365,511	31,365,511	31,365,511
	TOTAL COMMON COLLECTIVE			50,227,880	653,733,549	716,735,944
	CANADIAN DOLLAR	CAD		288,350	215,329	217,910
	DANISH KRONE	DKK		1,354,330	197,136	198,441
	EURO CURRENCY UNIT	EUR		78,109	84,425	85,217
	HONG KONG DOLLAR	HKD		38,519	4,922	4,915
	JAPANESE YEN	JPY		330,069,181	2,431,762	2,283,663
	POUND STERLING	GBP		47,728	59,501	60,679
	SINGAPORE DOLLAR	SGD		17,806	13,313	13,157
	SWISS FRANC	CHF		236,256	263,538	264,077
*	BNY MELLON CASH RESERVE	996087094	0.100 12/31/2049	30,705,332	30,705,332	30,705,332.25
	PENTelligent Portfolios Interest Bearing Cash			215	215	215
	Wilimington Trust-Federated Hermes Govt Oblig Fd Is #5	60934N104		566,397	566,397	566,397
	JPMORGAN U.S. GOVT MONEY MARKET FUND - INST SHARES - FUND 3IJGXX			24,169,806	24,169,806	24,169,806
	TOTAL INTEREST BEARING CASH			387,572,029	58,711,676	58,569,809
	TOTAL INVESTMENTS					3,545,663,898
	US LONG BOND FUTURE (CBT)	99F133I3A	0.00 9/20/2023	(85.00)	0.00	(10,281.25)
	US 10YR ULTRA FUTURE (CBT)	99F106I3A	0.00 9/20/2023	233.00	0.00	(259,734.37)
	US 10YR NOTE FUTURE (CBT)	99F139I3A	0.00 9/20/2023	643.00	0.00	(1,165,984.17)
	Total Futures Contracts			791	0	(1,436,000)
	NET INVESTMENTS					3,544,227,898
*	PARTY-IN-INTEREST					

Plan Sponsor: Board of Directors of the Pentegra Defined Benefit Plan for Financial Institutions
Plan Name: Pentegra Defined Benefit Plan for Financial Institutions
Valuation Date: July 1, 2022
EIN: 13-5645888
PN: 333

2022 FORM 5500 SCHEDULE SB, LINE 32
SCHEDULE OF AMORTIZATION BASES

TOTAL: \$ 36,223,399 \$ 35,971,499 \$ 3,353,107

Employer Number	Type of Base	Date Established	Initial Amount	Remaining Amortization Period	Outstanding Balance	Amortization Payment
1001	Shortfall Base	7/1/2022	\$ 3,583,276	15	\$ 3,583,276	\$ 331,136
1019	Shortfall Base	7/1/2022	\$ 2,061,035	15	\$ 2,061,035	\$ 190,463
1025	Shortfall Base	7/1/2022	\$ 96,533	15	\$ 96,533	\$ 8,921
1032	Shortfall Base	7/1/2022	\$ 318,500	15	\$ 318,500	\$ 29,433
1055	Shortfall Base	7/1/2022	\$ 516,963	15	\$ 516,963	\$ 47,773
1074	Shortfall Base	7/1/2022	\$ 4,511,988	15	\$ 4,511,988	\$ 416,960
1077	Shortfall Base	7/1/2022	\$ 556,476	15	\$ 556,476	\$ 51,425
1077	Shortfall Base	7/1/2021	\$ 358,250	14	\$ 344,999	\$ 33,404
1083	Shortfall Base	7/1/2022	\$ 87,518	15	\$ 87,518	\$ 8,088
2018	Shortfall Base	7/1/2022	\$ 92,427	15	\$ 92,427	\$ 8,541
2023	Shortfall Base	7/1/2022	\$ 272,563	15	\$ 272,563	\$ 25,188
2023	Shortfall Base	7/1/2021	\$ 97,658	14	\$ 94,047	\$ 9,106
2027	Shortfall Base	7/1/2022	\$ 81,775	15	\$ 81,775	\$ 7,557
3023	Shortfall Base	7/1/2022	\$ 507,136	15	\$ 507,136	\$ 46,865
3054	Shortfall Base	7/1/2022	\$ 1,894,613	15	\$ 1,894,613	\$ 175,084
3054	Shortfall Base	7/1/2021	\$ 536,265	14	\$ 516,424	\$ 50,002
3063	Shortfall Base	7/1/2022	\$ 597,861	15	\$ 597,861	\$ 55,249
3074	Shortfall Base	7/1/2022	\$ 10,649	15	\$ 10,649	\$ 984
3074	Shortfall Base	7/1/2021	\$ 480,423	14	\$ 462,646	\$ 44,795
4079	Shortfall Base	7/1/2022	\$ 35,981	15	\$ 35,981	\$ 3,325
4079	Shortfall Base	7/1/2021	\$ 63,682	14	\$ 61,328	\$ 5,938
4088	Shortfall Base	7/1/2022	\$ 261,322	15	\$ 261,322	\$ 24,149
4088	Shortfall Base	7/1/2021	\$ 469,134	14	\$ 451,781	\$ 43,743
4094	Shortfall Base	7/1/2022	\$ 264,547	15	\$ 264,547	\$ 24,447
4094	Shortfall Base	7/1/2021	\$ 14,578	14	\$ 14,036	\$ 1,359
4097	Shortfall Base	7/1/2022	\$ 57,670	15	\$ 57,670	\$ 5,329
4097	Shortfall Base	7/1/2021	\$ 285,662	14	\$ 275,098	\$ 26,636
5010	Shortfall Base	7/1/2022	\$ 101,792	15	\$ 101,792	\$ 9,407
5021	Shortfall Base	7/1/2022	\$ 255,044	15	\$ 255,044	\$ 23,569
5021	Shortfall Base	7/1/2021	\$ 257,954	14	\$ 248,411	\$ 24,052
5034	Shortfall Base	7/1/2022	\$ 431,679	15	\$ 431,679	\$ 39,892
5034	Shortfall Base	7/1/2021	\$ 24,217	14	\$ 23,321	\$ 2,258
5047	Shortfall Base	7/1/2022	\$ 1,077,766	15	\$ 1,077,766	\$ 99,598
5047	Shortfall Base	7/1/2021	\$ 184,084	14	\$ 177,271	\$ 17,164
5050	Shortfall Base	7/1/2022	\$ 296,941	15	\$ 296,941	\$ 27,441
5050	Shortfall Base	7/1/2021	\$ 61,743	14	\$ 59,459	\$ 5,757
5080	Shortfall Base	7/1/2022	\$ 573,321	15	\$ 573,321	\$ 52,981
5093	Shortfall Base	7/1/2022	\$ 90,455	15	\$ 90,455	\$ 8,359
5093	Shortfall Base	7/1/2021	\$ 85,853	14	\$ 82,676	\$ 8,005
5121	Shortfall Base	7/1/2022	\$ 2,309,405	15	\$ 2,309,405	\$ 213,416
5121	Shortfall Base	7/1/2021	\$ 167,494	14	\$ 161,293	\$ 15,617
5125	Shortfall Base	7/1/2022	\$ 412,699	15	\$ 412,699	\$ 38,138
5128	Shortfall Base	7/1/2022	\$ 341,819	15	\$ 341,819	\$ 31,588
5128	Shortfall Base	7/1/2021	\$ 63,519	14	\$ 61,173	\$ 5,923
6016	Shortfall Base	7/1/2022	\$ 231,811	15	\$ 231,811	\$ 21,422
6028	Shortfall Base	7/1/2022	\$ 513,094	15	\$ 513,094	\$ 47,416
6040	Shortfall Base	7/1/2022	\$ 134,513	15	\$ 134,513	\$ 12,431
6040	Shortfall Base	7/1/2021	\$ 127,695	14	\$ 122,966	\$ 11,906
6070	Shortfall Base	7/1/2022	\$ 87,064	15	\$ 87,064	\$ 8,046
6070	Shortfall Base	7/1/2021	\$ 79,581	14	\$ 76,634	\$ 7,420
6086	Shortfall Base	7/1/2022	\$ 66,497	15	\$ 66,497	\$ 6,145
6086	Shortfall Base	7/1/2021	\$ 97,525	14	\$ 93,913	\$ 9,093
6107	Shortfall Base	7/1/2022	\$ 37,736	15	\$ 37,736	\$ 3,487
6120	Shortfall Base	7/1/2022	\$ 82,467	15	\$ 82,467	\$ 7,621
7011	Shortfall Base	7/1/2022	\$ 635,217	15	\$ 635,217	\$ 58,701
7031	Shortfall Base	7/1/2022	\$ 1,126,160	15	\$ 1,126,160	\$ 104,070
7031	Shortfall Base	7/1/2021	\$ 586,152	14	\$ 564,470	\$ 54,654
7060	Shortfall Base	7/1/2022	\$ 4,784	15	\$ 4,784	\$ 442
7100	Shortfall Base	7/1/2022	\$ 400,736	15	\$ 400,736	\$ 37,033
7100	Shortfall Base	7/1/2021	\$ 135,709	14	\$ 130,691	\$ 12,654
7117	Shortfall Base	7/1/2022	\$ 609,366	15	\$ 609,366	\$ 56,312
7117	Shortfall Base	7/1/2021	\$ 304,159	14	\$ 292,904	\$ 28,360
8006	Shortfall Base	7/1/2022	\$ 398,964	15	\$ 398,964	\$ 36,869
8006	Shortfall Base	7/1/2021	\$ 427,121	14	\$ 411,315	\$ 39,825
8026	Shortfall Base	7/1/2022	\$ 460,676	15	\$ 460,676	\$ 42,572
8026	Shortfall Base	7/1/2021	\$ 220,495	14	\$ 212,335	\$ 20,559
8054	Shortfall Base	7/1/2022	\$ 53,828	15	\$ 53,828	\$ 4,974
8054	Shortfall Base	7/1/2021	\$ 99,679	14	\$ 95,989	\$ 9,294
8066	Shortfall Base	7/1/2022	\$ 248,822	15	\$ 248,822	\$ 22,994
9007	Shortfall Base	7/1/2022	\$ 237,117	15	\$ 237,117	\$ 21,912
9007	Shortfall Base	7/1/2021	\$ 581,480	14	\$ 559,967	\$ 54,218
9062	Shortfall Base	7/1/2022	\$ 343,793	15	\$ 343,793	\$ 31,770
9062	Shortfall Base	7/1/2021	\$ 112,595	14	\$ 108,434	\$ 10,499
10019	Shortfall Base	7/1/2022	\$ 164,806	15	\$ 164,806	\$ 15,230
10022	Shortfall Base	7/1/2022	\$ 723,114	15	\$ 723,114	\$ 66,824
10022	Shortfall Base	7/1/2021	\$ 868,725	14	\$ 836,584	\$ 81,001
10038	Shortfall Base	7/1/2022	\$ 257,024	15	\$ 257,024	\$ 23,752
10047	Shortfall Base	7/1/2022	\$ 312,083	15	\$ 312,083	\$ 28,840
11009	Shortfall Base	7/1/2022	\$ 513,204	15	\$ 513,204	\$ 47,426
12043	Shortfall Base	7/1/2022	\$ 72,210	15	\$ 72,210	\$ 6,673
12043	Shortfall Base	7/1/2021	\$ 17,127	14	\$ 16,494	\$ 1,597

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SCHEDULE SB ATTACHMENTS

Changes in Assumptions from the Prior Year

- The segment interest rates used to calculate the funding target were updated to the current valuation date as required by IRC §430.
- The mortality assumption was changed to reflect the IRS-prescribed annuitant and non-annuitant tables with “static” projection of assumed mortality improvements based on the RP/MP-2014 Society of Actuaries study and subsequent updates (including for 2022 plan year, the use of the MP-2020 mortality improvement scale).
- The interest crediting rate for employer 111009 was updated from the floor rate of 2.00% in 2021 to 3.25% in 2022.