



LIFE AND ACCIDENT AND HEALTH COMPANIES — ASSOCIATION EDITION

ANNUAL STATEMENT
For the Year Ended December 31, 2016
OF THE CONDITION AND AFFAIRS OF THE
GRANGE LIFE INSURANCE COMPANY

NAIC Group Code	00267	(Current Period)	00267	(Prior Period)	NAIC Company Code	71218	Employer's ID Number	31-0739286
Organized under the Laws of	Ohio				State of Domicile or Port of Entry	Ohio		
Country of Domicile	United States							
Incorporated/Organized	03/05/1968				Commenced Business	07/01/1968		
Statutory Home Office	671 South High Street				Columbus, OH, US 43206-1066			
	(Street and Number)				(City or Town, State, Country and Zip Code)			
Main Administrative Office	671 South High Street				Columbus, OH, US 43206-1066		614-445-2900	
	(Street and Number)				(City or Town, State, Country and Zip Code)		(Area Code) (Telephone Number)	
Mail Address	P.O. Box 1218				Columbus, OH, US 43216-1212			
	(Street and Number or P.O. Box)				(City or Town, State, Country and Zip Code)			
Primary Location of Books and Records	671 South High Street				Columbus, OH, US 43206-1066		614-445-2900	
	(Street and Number)				(City or Town, State, Country and Zip Code)		(Area Code) (Telephone Number)	
Internet Web Site Address	www.grangeinsurance.com							
Statutory Statement Contact	Jeffrey P. Siefker				614-593-4014			
	(Name)				(Area Code) (Telephone Number) (Extension)			
	siefkerj@grangeinsurance.com				614-445-2619			
	(E-Mail Address)				(FAX Number)			

OFFICERS

Name	Title	Name	Title
Theresa Marie Mason #	President	Teresa Jean Dalenta #	EVP & CFO
LaVawn Dee Coleman	EVP & Secretary	Milliman	Actuary

OTHER OFFICERS

DIRECTORS OR TRUSTEES

JOHN (NMN) AMMENDOLA	MARK LEWIS BOXER	DOUGLAS PAUL BUTH	GLENN EUGENE CORLETT
TERESA JEAN DALENTA #	MICHAEL DESMOND FRAIZER #	ROBERT ENLOW HOYT	MARY MARNETTE PERRY
THOMAS SIMRALL STEWART	DAVID CHARLES WETMORE	CHRISTIANNA (NMN) WOOD	

State ofOhio.....

County ofFranklin.....

ss

The officers of this reporting entity being duly sworn, each depose and say that they are the described officers of said reporting entity, and that on the reporting period stated above, all of the herein described assets were the absolute property of the said reporting entity, free and clear from any liens or claims thereon, except as herein stated, and that this statement, together with related exhibits, schedules and explanations therein contained, annexed or referred to, is a full and true statement of all the assets and liabilities and of the condition and affairs of the said reporting entity as of the reporting period stated above, and of its income and deductions therefrom for the period ended, and have been completed in accordance with the NAIC Annual Statement Instructions and Accounting Practices and Procedures manual except to the extent that: (1) state law may differ; or, (2) that state rules or regulations require differences in reporting not related to accounting practices and procedures, according to the best of their information, knowledge and belief, respectively. Furthermore, the scope of this attestation by the described officers also includes the related corresponding electronic filing with the NAIC, when required, that is an exact copy (except for formatting differences due to electronic filing) of the enclosed statement. The electronic filing may be requested by various regulators in lieu of or in addition to the enclosed statement.

Theresa Marie Mason President	Teresa Jean Dalenta EVP & CFO	LaVawn Dee Coleman EVP & Secretary
----------------------------------	----------------------------------	---------------------------------------

a. Is this an original filing? Yes [X] No []

b. If no:

1. State the amendment number

2. Date filed

3. Number of pages attached

Subscribed and sworn to before me this 21 day of February, 2017

SUMMARY INVESTMENT SCHEDULE

	Gross Investment Holdings		Admitted Assets as Reported in the Annual Statement			
	1	2	3	4	5	6
Investment Categories	Amount	Percentage	Amount	Securities Lending Reinvested Collateral Amount	Total (Col. 3+4) Amount	Percentage
1. Bonds:						
1.1 U.S. treasury securities	2,593,385	0.644	2,593,385		2,593,385	0.654
1.2 U.S. government agency obligations (excluding mortgage-backed securities):						
1.21 Issued by U.S. government agencies		0.000			0	0.000
1.22 Issued by U.S. government sponsored agencies	7,496,907	1.862	7,496,907		7,496,907	1.891
1.3 Non-U.S. government (including Canada, excluding mortgage-backed securities)		0.000			0	0.000
1.4 Securities issued by states, territories, and possessions and political subdivisions in the U.S.:						
1.41 States, territories and possessions general obligations	3,539,887	0.879	3,539,887		3,539,887	0.893
1.42 Political subdivisions of states, territories and possessions and political subdivisions general obligations	23,839,625	5.921	23,839,625		23,839,625	6.013
1.43 Revenue and assessment obligations	40,920,315	10.163	40,920,315		40,920,315	10.321
1.44 Industrial development and similar obligations		0.000			0	0.000
1.5 Mortgage-backed securities (includes residential and commercial MBS):						
1.51 Pass-through securities:						
1.511 Issued or guaranteed by GNMA	115,474	0.029	115,474		115,474	0.029
1.512 Issued or guaranteed by FNMA and FHLMC	17,151,473	4.260	17,151,473		17,151,473	4.326
1.513 All other		0.000			0	0.000
1.52 CMOs and REMICs:						
1.521 Issued or guaranteed by GNMA, FNMA, FHLMC or VA	124,698,203	30.971	124,698,203		124,698,203	31.453
1.522 Issued by non-U.S. Government issuers and collateralized by mortgage-backed securities issued or guaranteed by agencies shown in Line 1.521		0.000			0	0.000
1.523 All other		0.000			0	0.000
2. Other debt and other fixed income securities (excluding short term):						
2.1 Unaffiliated domestic securities (includes credit tenant loans and hybrid securities)	122,253,830	30.364	122,253,830	1,161,380	123,415,210	31.129
2.2 Unaffiliated non-U.S. securities (including Canada)	14,590,459	3.624	14,590,459		14,590,459	3.680
2.3 Affiliated securities		0.000			0	0.000
3. Equity interests:						
3.1 Investments in mutual funds		0.000			0	0.000
3.2 Preferred stocks:						
3.21 Affiliated		0.000			0	0.000
3.22 Unaffiliated		0.000			0	0.000
3.3 Publicly traded equity securities (excluding preferred stocks):						
3.31 Affiliated		0.000			0	0.000
3.32 Unaffiliated		0.000			0	0.000
3.4 Other equity securities:						
3.41 Affiliated	18,250,781	4.533	12,087,891		12,087,891	3.049
3.42 Unaffiliated		0.000			0	0.000
3.5 Other equity interests including tangible personal property under lease:						
3.51 Affiliated		0.000			0	0.000
3.52 Unaffiliated		0.000			0	0.000
4. Mortgage loans:						
4.1 Construction and land development		0.000			0	0.000
4.2 Agricultural		0.000			0	0.000
4.3 Single family residential properties		0.000			0	0.000
4.4 Multifamily residential properties		0.000			0	0.000
4.5 Commercial loans		0.000			0	0.000
4.6 Mezzanine real estate loans		0.000			0	0.000
5. Real estate investments:						
5.1 Property occupied by company		0.000	0		0	0.000
5.2 Property held for production of income (including \$of property acquired in satisfaction of debt)		0.000	0		0	0.000
5.3 Property held for sale (including \$property acquired in satisfaction of debt)		0.000	0		0	0.000
6. Contract loans	11,802,628	2.931	11,802,628		11,802,628	2.977
7. Derivatives	0	0.000	0		0	0.000
8. Receivables for securities	18,983	0.005	18,983		18,983	0.005
9. Securities Lending (Line 10, Asset Page reinvested collateral)	1,161,380	0.288	1,161,380	XXX	XXX	XXX
10. Cash, cash equivalents and short-term investments	14,190,667	3.525	14,190,667		14,190,667	3.579
11. Other invested assets		0.000			0	0.000
12. Total invested assets	402,623,997	100.000	396,461,107	1,161,380	396,461,107	100.000

SCHEDULE A – VERIFICATION BETWEEN YEARS

Real Estate

1.	Book/adjusted carrying value, December 31 of prior year.....	0
2.	Cost of acquired:	
2.1	Actual cost at time of acquisition (Part 2, Column 6).....	0
2.2	Additional investment made after acquisition (Part 2, Column 9).....	0
3.	Current year change in encumbrances:	
3.1	Totals, Part 1, Column 13.....	0
3.2	Totals, Part 3, Column 11.....	0
4.	Total gain (loss) on disposals, Part 3, Column 18.....	0
5.	Deduct amounts received on disposals, Part 3, Column 15.....	0
6.	Total foreign exchange change in book/adjusted carrying value.....	
6.1	Totals, Part 1, Column 15.....	0
6.2	Totals, Part 3, Column 13.....	0
7.	Deduct current year's other-than-temporary impairment recognized:	
7.1	Totals, Part 1, Column 12.....	0
7.2	Totals, Part 3, Column 10.....	0
8.	Deduct current year's depreciation:	
8.1	Totals, Part 1, Column 11.....	0
8.2	Totals, Part 3, Column 9.....	0
9.	Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8).....	0
10.	Deduct total nonadmitted amounts	
11.	Statement value at end of current period (Line 9 minus Line 10).....	0

SCHEDULE B – VERIFICATION BETWEEN YEARS

Mortgage Loans

1.	Book value/recorded investment excluding accrued interest, December 31 of prior year.....	0
2.	Cost of acquired:	
2.1	Actual cost at time of acquisition (Part 2, Column 7).....	0
2.2	Additional investment made after acquisition (Part 2, Column 8)	0
3.	Capitalized deferred interest and other:	
3.1	Totals, Part 1, Column 12.....	0
3.2	Totals, Part 3, Column 11	0
4.	Accrual of discount.....	
5.	Unrealized valuation increase (decrease):	
5.1	Totals, Part 1, Column 9	0
5.2	Totals, Part 3, Column 8	0
6.	Total gain (loss) on disposals, Part 3, Column 18.....	0
7.	Deduct amounts received on disposals, Part 3, Column 15.....	0
8.	Deduct amortization of premium and mortgage interest points and commitment fees.....	
9.	Total foreign exchange change in book value/recorded investment excluding accrued interest:	
9.1	Totals, Part 1, Column 13	0
9.2	Totals, Part 3, Column 13	0
10.	Deduct current year's other-than-temporary impairment recognized:	
10.1	Totals, Part 1, Column 11	0
10.2	Totals, Part 3, Column 10	0
11.	Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10).....	0
12.	Total valuation allowance.....	
13.	Subtotal (Line 11 plus Line 12).....	0
14.	Deduct total nonadmitted amounts.....	
15.	Statement value of mortgages owned at end of current period (Line 13 minus Line 14).....	0

SCHEDULE BA – VERIFICATION BETWEEN YEARS

Other Long-Term Invested Assets

1.	Book/adjusted carrying value, December 31 of prior year		0
2.	Cost of acquired:		
2.1	Actual cost at time of acquisition (Part 2, Column 8)	0	
2.2	Additional investment made after acquisition (Part 2, Column 9)	0	0
3.	Capitalized deferred interest and other:		
3.1	Totals, Part 1, Column 16	0	
3.2	Totals, Part 3, Column 12	0	0
4.	Accrual of discount		
5.	Unrealized valuation increase (decrease):		
5.1	Totals, Part 1, Column 13	0	
5.2	Totals, Part 3, Column 9	0	0
6.	Total gain (loss) on disposals, Part 3, Column 19		0
7.	Deduct amounts received on disposals, Part 3, Column 16		0
8.	Deduct amortization of premium and depreciation		
9.	Total foreign exchange change in book/adjusted carrying value:		
9.1	Totals, Part 1, Column 17	0	
9.2	Totals, Part 3, Column 14	0	0
10.	Deduct current year's other-than-temporary impairment recognized:		
10.1	Totals, Part 1, Column 15	0	
10.2	Totals, Part 3, Column 11	0	0
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)		0
12.	Deduct total nonadmitted amounts		
13.	Statement value at end of current period (Line 11 minus Line 12)		0

NONE

SCHEDULE D – VERIFICATION BETWEEN YEARS

Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year		302,429,969
2.	Cost of bonds and stocks acquired, Part 3, Column 7		151,692,377
3.	Accrual of discount		741,843
4.	Unrealized valuation increase (decrease):		
4.1	Part 1, Column 12	0	
4.2	Part 2, Section 1, Column 15	0	
4.3	Part 2, Section 2, Column 13	2,122,640	
4.4	Part 4, Column 11	0	2,122,640
5.	Total gain (loss) on disposals, Part 4, Column 19		649,608
6.	Deduction consideration for bonds and stocks disposed of, Part 4, Column 7		86,019,096
7.	Deduct amortization of premium		1,592,523
8.	Total foreign exchange change in book/adjusted carrying value:		
8.1	Part 1, Column 15	0	
8.2	Part 2, Section 1, Column 19	0	
8.3	Part 2, Section 2, Column 16	0	
8.4	Part 4, Column 15	0	0
9.	Deduct current year's other-than-temporary impairment recognized:		
9.1	Part 1, Column 14	197,951	
9.2	Part 2, Section 1, Column 17	0	
9.3	Part 2, Section 2, Column 14	0	
9.4	Part 4, Column 13	538,637	736,588
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)		369,288,230
11.	Deduct total nonadmitted amounts		781
12.	Statement value at end of current period (Line 10 minus Line 11)		369,287,449

SCHEDULE D - SUMMARY BY COUNTRY

Long-Term Bonds and Stocks OWNED December 31 of Current Year					
Description		1 Book/Adjusted Carrying Value	2 Fair Value	3 Actual Cost	4 Par Value of Bonds
BONDS Governments (Including all obligations guaranteed by governments)	1. United States	50,913,975	49,090,566	51,054,784	50,540,077
	2. Canada				
	3. Other Countries				
	4. Totals	50,913,975	49,090,566	51,054,784	50,540,077
U.S. States, Territories and Possessions (Direct and guaranteed)	5. Totals	3,539,887	3,861,275	3,544,255	3,500,000
U.S. Political Subdivisions of States, Territories and Possessions (Direct and guaranteed)	6. Totals	23,839,625	25,367,430	23,920,697	23,755,000
U.S. Special revenue and special assessment obligations and all non-guaranteed obligations of agencies and authorities of governments and their political subdivisions	7. Totals	142,061,782	141,060,997	142,722,261	137,708,519
Industrial and Miscellaneous, SVO Identified Funds and Hybrid Securities (unaffiliated)	8. United States	114,729,705	117,821,512	115,856,660	106,916,005
	9. Canada	7,524,125	7,950,037	7,592,539	7,238,000
	10. Other Countries	14,590,459	14,745,565	14,805,551	13,737,800
	11. Totals	136,844,289	140,517,114	138,254,750	127,891,805
Parent, Subsidiaries and Affiliates	12. Totals	0	0	0	0
	13. Total Bonds	357,199,558	359,897,382	359,496,747	343,395,401
PREFERRED STOCKS Industrial and Miscellaneous (unaffiliated)	14. United States				
	15. Canada				
	16. Other Countries				
	17. Totals	0	0	0	
Parent, Subsidiaries and Affiliates	18. Totals	0	0	0	
	19. Total Preferred Stocks	0	0	0	
COMMON STOCKS Industrial and Miscellaneous (unaffiliated)	20. United States				
	21. Canada				
	22. Other Countries				
	23. Totals	0	0	0	
Parent, Subsidiaries and Affiliates	24. Totals	12,088,672	12,088,672	18,250,781	
	25. Total Common Stocks	12,088,672	12,088,672	18,250,781	
	26. Total Stocks	12,088,672	12,088,672	18,250,781	
	27. Total Bonds and Stocks	369,288,230	371,986,054	377,747,528	

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1A - SECTION 1

Quality and Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Types of Issues and NAIC Designations

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 10.7	9 Total from Col. 6 Prior Year	10 % From Col. 7 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
1. U.S. Governments												
1.1 NAIC 1	2,403,397	9,259,984	13,884,252	22,486,940	2,879,402	XXX	50,913,975	14.3	32,920,976	11.3	50,913,975	
1.2 NAIC 2						XXX	0	0.0	0	0.0		
1.3 NAIC 3						XXX	0	0.0	0	0.0		
1.4 NAIC 4						XXX	0	0.0	0	0.0		
1.5 NAIC 5						XXX	0	0.0	0	0.0		
1.6 NAIC 6						XXX	0	0.0	0	0.0		
1.7 Totals	2,403,397	9,259,984	13,884,252	22,486,940	2,879,402	XXX	50,913,975	14.3	32,920,976	11.3	50,913,975	0
2. All Other Governments												
2.1 NAIC 1						XXX	0	0.0	0	0.0		
2.2 NAIC 2						XXX	0	0.0	0	0.0		
2.3 NAIC 3						XXX	0	0.0	0	0.0		
2.4 NAIC 4						XXX	0	0.0	0	0.0		
2.5 NAIC 5						XXX	0	0.0	0	0.0		
2.6 NAIC 6						XXX	0	0.0	0	0.0		
2.7 Totals	0	0	0	0	0	XXX	0	0.0	0	0.0	0	0
3. U.S. States, Territories and Possessions, etc., Guaranteed												
3.1 NAIC 1			2,527,845	1,012,042		XXX	3,539,887	1.0	2,513,880	0.9	3,539,887	
3.2 NAIC 2						XXX	0	0.0	0	0.0		
3.3 NAIC 3						XXX	0	0.0	0	0.0		
3.4 NAIC 4						XXX	0	0.0	0	0.0		
3.5 NAIC 5						XXX	0	0.0	0	0.0		
3.6 NAIC 6						XXX	0	0.0	0	0.0		
3.7 Totals	0	0	2,527,845	1,012,042	0	XXX	3,539,887	1.0	2,513,880	0.9	3,539,887	0
4. U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed												
4.1 NAIC 1		8,804,721	4,481,248	9,553,346	1,000,310	XXX	23,839,625	6.7	21,175,449	7.2	23,839,625	
4.2 NAIC 2						XXX	0	0.0	0	0.0		
4.3 NAIC 3						XXX	0	0.0	0	0.0		
4.4 NAIC 4						XXX	0	0.0	0	0.0		
4.5 NAIC 5						XXX	0	0.0	0	0.0		
4.6 NAIC 6						XXX	0	0.0	0	0.0		
4.7 Totals	0	8,804,721	4,481,248	9,553,346	1,000,310	XXX	23,839,625	6.7	21,175,449	7.2	23,839,625	0
5. U.S. Special Revenue & Special Assessment Obligations, etc., Non-Guaranteed												
5.1 NAIC 1	8,203,637	35,633,344	51,433,903	34,797,113	11,993,783	XXX	142,061,782	39.8	120,881,384	41.3	142,061,782	
5.2 NAIC 2						XXX	0	0.0	0	0.0		
5.3 NAIC 3						XXX	0	0.0	0	0.0		
5.4 NAIC 4						XXX	0	0.0	0	0.0		
5.5 NAIC 5						XXX	0	0.0	0	0.0		
5.6 NAIC 6						XXX	0	0.0	0	0.0		
5.7 Totals	8,203,637	35,633,344	51,433,903	34,797,113	11,993,783	XXX	142,061,782	39.8	120,881,384	41.3	142,061,782	0

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1A - SECTION 1 (Continued)

Quality and Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Types of Issues and NAIC Designations

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 10.7	9 Total from Col. 6 Prior Year	10 % From Col.7 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
6. Industrial and Miscellaneous (unaffiliated)												
6.1 NAIC 1	1,146,811	8,433,880	24,787,367	28,933,731	6,964,942	XXX	70,266,731	19.7	53,434,407	18.3	56,501,501	13,765,230
6.2 NAIC 2	2,187,416	7,685,221	16,756,708	17,544,086	3,727,462	XXX	47,900,893	13.4	46,433,359	15.9	45,756,707	2,144,186
6.3 NAIC 3	191,407	2,891,871	6,489,863	1,655,124	330,771	XXX	11,559,036	3.2	7,837,303	2.7	7,157,070	4,401,966
6.4 NAIC 4	543,077	2,078,607	4,337,886	50,000		XXX	7,009,570	2.0	6,923,473	2.4	3,936,195	3,073,375
6.5 NAIC 5		108,059				XXX	108,059	0.0	343,707	0.1	45,059	63,000
6.6 NAIC 6						XXX	0	0.0	0	0.0		
6.7 Totals	4,068,712	21,197,637	52,371,824	48,182,941	11,023,175	XXX	136,844,289	38.3	114,972,248	39.3	113,396,531	23,447,758
7. Hybrid Securities												
7.1 NAIC 1						XXX	0	0.0	0	0.0		
7.2 NAIC 2						XXX	0	0.0	0	0.0		
7.3 NAIC 3						XXX	0	0.0	0	0.0		
7.4 NAIC 4						XXX	0	0.0	0	0.0		
7.5 NAIC 5						XXX	0	0.0	0	0.0		
7.6 NAIC 6						XXX	0	0.0	0	0.0		
7.7 Totals	0	0	0	0	0	XXX	0	0.0	0	0.0	0	0
8. Parent, Subsidiaries and Affiliates												
8.1 NAIC 1						XXX	0	0.0	0	0.0		
8.2 NAIC 2						XXX	0	0.0	0	0.0		
8.3 NAIC 3						XXX	0	0.0	0	0.0		
8.4 NAIC 4						XXX	0	0.0	0	0.0		
8.5 NAIC 5						XXX	0	0.0	0	0.0		
8.6 NAIC 6						XXX	0	0.0	0	0.0		
8.7 Totals	0	0	0	0	0	XXX	0	0.0	0	0.0	0	0
9. SVO-Designated Securities												
9.1 NAIC 1	XXX	XXX	XXX	XXX	XXX		0	0.0	XXX	XXX		
9.2 NAIC 2	XXX	XXX	XXX	XXX	XXX		0	0.0	XXX	XXX		
9.3 NAIC 3	XXX	XXX	XXX	XXX	XXX		0	0.0	XXX	XXX		
9.4 NAIC 4	XXX	XXX	XXX	XXX	XXX		0	0.0	XXX	XXX		
9.5 NAIC 5	XXX	XXX	XXX	XXX	XXX		0	0.0	XXX	XXX		
9.6 NAIC 6	XXX	XXX	XXX	XXX	XXX		0	0.0	XXX	XXX		
9.7 Totals	XXX	XXX	XXX	XXX	XXX	0	0	0.0	XXX	XXX	0	0

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1A - SECTION 1 (Continued)

Quality and Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Types of Issues and NAIC Designations

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 10.7	9 Total from Col. 6 Prior Year	10 % From Col. 7 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
10. Total Bonds Current Year												
10.1 NAIC 1	(d) 11,753,846	62,131,929	97,114,616	96,783,172	22,838,437		290,622,000	81.4	XXX	XXX	276,856,770	13,765,230
10.2 NAIC 2	(d) 2,187,416	7,685,221	16,756,708	17,544,086	3,727,462		47,900,893	13.4	XXX	XXX	45,756,707	2,144,186
10.3 NAIC 3	(d) 191,407	2,891,871	6,489,863	1,655,124	330,771		11,559,036	3.2	XXX	XXX	7,157,070	4,401,966
10.4 NAIC 4	(d) 543,077	2,078,607	4,337,886	50,000	0		7,009,570	2.0	XXX	XXX	3,936,195	3,073,375
10.5 NAIC 5	(d) 0	108,059	0	0	0	(c)	108,059	0.0	XXX	XXX	45,059	63,000
10.6 NAIC 6	(d) 0	0	0	0	0		0	0.0	XXX	XXX	0	0
10.7 Totals	14,675,746	74,895,687	124,699,072	116,032,382	26,896,671	0	(b) 357,199,558	100.0	XXX	XXX	333,751,800	23,447,758
10.8 Line 10.7 as a % of Col. 7	4.0	21.0	35.0	32.0	8.0	0.0	100.0	XXX	XXX	XXX	93.0	7.0
11. Total Bonds Prior Year												
11.1 NAIC 1	17,358,923	72,258,428	72,247,248	58,108,070	10,953,427	XXX	XXX	XXX	230,926,096	79.0	219,007,149	11,918,947
11.2 NAIC 2	1,213,885	8,496,671	13,765,399	20,115,488	2,841,916	XXX	XXX	XXX	46,433,359	15.9	43,337,427	3,095,932
11.3 NAIC 3	515,178	1,473,467	5,671,517	177,141	0	XXX	XXX	XXX	7,837,303	2.7	5,082,569	2,754,733
11.4 NAIC 4	409,171	2,312,920	4,201,382	0	0	XXX	XXX	XXX	6,923,473	2.4	3,618,232	3,305,241
11.5 NAIC 5	0	254,227	80,104	0	9,375	XXX	XXX	(c) XXX	343,707	0.1	44,781	298,926
11.6 NAIC 6	0	0	0	0	0	XXX	XXX	(c) XXX	0	0.0	0	0
11.7 Totals	19,497,157	84,795,713	95,965,650	78,400,700	13,804,718	XXX	XXX	(b) XXX	292,463,937	100.0	271,090,157	21,373,780
11.8 Line 11.7 as a % of Col. 9	7.0	29.0	33.0	27.0	5.0	XXX	XXX	XXX	100.0	XXX	93.0	7.0
12. Total Publicly Traded Bonds												
12.1 NAIC 1	11,753,846	60,108,386	91,976,236	92,112,990	20,905,312		276,856,770	77.5	219,007,149	74.9	276,856,770	XXX
12.2 NAIC 2	2,187,416	6,285,150	16,012,593	17,544,086	3,727,462		45,756,707	12.8	43,337,427	14.8	45,756,707	XXX
12.3 NAIC 3	191,407	1,847,799	3,506,969	1,280,124	330,771		7,157,070	2.0	5,082,569	1.7	7,157,070	XXX
12.4 NAIC 4	464,133	1,047,713	2,374,349	50,000	0		3,936,195	1.1	3,618,232	1.2	3,936,195	XXX
12.5 NAIC 5		45,059					45,059	0.0	44,781	0.0	45,059	XXX
12.6 NAIC 6							0	0.0	0	0.0	0	XXX
12.7 Totals	14,596,802	69,334,106	113,870,147	110,987,200	24,963,545	0	333,751,800	93.4	271,090,157	92.7	333,751,800	XXX
12.8 Line 12.7 as a % of Col. 7	4.0	21.0	34.0	33.0	7.0	0.0	100.0	XXX	XXX	XXX	100.0	XXX
12.9 Line 12.7 as a % of Line 10.7, Col. 7, Section 10	4.0	19.0	32.0	31.0	7.0	0.0	93.0	XXX	XXX	XXX	93.0	XXX
13. Total Privately Placed Bonds												
13.1 NAIC 1		2,023,543	5,138,380	4,670,182	1,933,126		13,765,230	3.9	11,918,947	4.1	XXX	13,765,230
13.2 NAIC 2		1,400,071	744,115				2,144,186	0.6	3,095,932	1.1	XXX	2,144,186
13.3 NAIC 3		1,044,073	2,982,894	375,000			4,401,966	1.2	2,754,733	0.9	XXX	4,401,966
13.4 NAIC 4	78,944	1,030,894	1,963,537				3,073,375	0.9	3,305,241	1.1	XXX	3,073,375
13.5 NAIC 5		63,000					63,000	0.0	298,926	0.1	XXX	63,000
13.6 NAIC 6							0	0.0	0	0.0	XXX	0
13.7 Totals	78,944	5,561,581	10,828,925	5,045,182	1,933,126	0	23,447,758	6.6	21,373,780	7.3	XXX	23,447,758
13.8 Line 13.7 as a % Col. 7	0.3	24.0	46.0	22.0	8.0	0.0	100.0	XXX	XXX	XXX	XXX	100.0
13.9 Line 13.7 as a % of Line 10.7, Col. 7, Section 10	0.0	2.0	3.0	1.0	1.0	0.0	7.0	XXX	XXX	XXX	XXX	7.0

(a) Includes \$ 23,447,758 freely tradable under SEC Rule 144 or qualified for resale under SEC Rule 144A.

(b) Includes \$ 0 current year, \$ 0 prior year of bonds with Z designations and \$ 0 current year, \$ 0 prior year of bonds with Z* designations. The letter "Z" means the NAIC designation was not assigned By the Securities Valuation Office (SVO) at the date of the statement. "Z*" means the SVO could not evaluate the obligation because valuation procedures for the security class is under regulatory review.

(c) Includes \$ current year, \$ prior year of bonds with 5* designations and \$ current year, \$ prior year of bonds with 6* designations. "5*" means the NAIC designation was assigned by the SVO in reliance on the insurer's certification that the issuer is current in all principal and interest payments. "6*" means the NAIC designation was assigned by the SVO due to inadequate certification of principal and interest payments.

(d) Includes the following amount of short-term and cash equivalent bonds by NAIC designation: NAIC 1\$ 0 ; NAIC 2 \$; NAIC 3 \$; NAIC 4 \$; NAIC 5 \$; NAIC 6 \$

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1A - SECTION 2

Maturity Distribution of All Bonds Owned December 31, At Book/Adjusted Carrying Values by Major Type and Subtype of Issues												
Distribution by Type	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 10.6	9 Total from Col. 6 Prior Year	10 % From Col. 7 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
1. U.S. Governments												
1.1 Issuer Obligations	1,000,000	4,215,929	1,377,456	1,997,535		XXX	8,590,920	2.4	15,126,024	5.2	8,590,920	
1.2 Residential Mortgage-Backed Securities	1,403,397	4,770,013	11,188,450	17,896,488	2,879,402	XXX	38,137,751	10.7	17,794,952	6.1	38,137,751	
1.3 Commercial Mortgage-Backed Securities		274,042	1,318,346	2,592,917		XXX	4,185,305	1.2	0	0.0	4,185,305	
1.4 Other Loan-Backed and Structured Securities						XXX	0	0.0	0	0.0		
1.5 Totals	2,403,397	9,259,984	13,884,252	22,486,940	2,879,402	XXX	50,913,975	14.3	32,920,976	11.3	50,913,975	0
2. All Other Governments												
2.1 Issuer Obligations						XXX	0	0.0	0	0.0		
2.2 Residential Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
2.3 Commercial Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
2.4 Other Loan-Backed and Structured Securities						XXX	0	0.0	0	0.0		
2.5 Totals	0	0	0	0	0	XXX	0	0.0	0	0.0	0	0
3. U.S. States, Territories and Possessions, Guaranteed												
3.1 Issuer Obligations			2,527,845	1,012,042		XXX	3,539,887	1.0	2,513,880	0.9	3,539,887	
3.2 Residential Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
3.3 Commercial Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
3.4 Other Loan-Backed and Structured Securities						XXX	0	0.0	0	0.0		
3.5 Totals	0	0	2,527,845	1,012,042	0	XXX	3,539,887	1.0	2,513,880	0.9	3,539,887	0
4. U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed												
4.1 Issuer Obligations		8,804,721	4,481,248	9,553,346	1,000,310	XXX	23,839,625	6.7	21,175,449	7.2	23,839,625	
4.2 Residential Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
4.3 Commercial Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
4.4 Other Loan-Backed and Structured Securities						XXX	0	0.0	0	0.0		
4.5 Totals	0	8,804,721	4,481,248	9,553,346	1,000,310	XXX	23,839,625	6.7	21,175,449	7.2	23,839,625	0
5. U.S. Special Revenue & Special Assessment Obligations, etc., Non-Guaranteed												
5.1 Issuer Obligations		7,490,355	14,035,967	11,139,124	9,754,241	XXX	42,419,687	11.9	16,297,202	5.6	42,419,687	
5.2 Residential Mortgage-Backed Securities	8,203,637	28,142,989	37,397,936	23,657,989	2,239,542	XXX	99,642,094	27.9	104,584,182	35.8	99,642,094	
5.3 Commercial Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
5.4 Other Loan-Backed and Structured Securities						XXX	0	0.0	0	0.0		
5.5 Totals	8,203,637	35,633,344	51,433,903	34,797,113	11,993,783	XXX	142,061,782	39.8	120,881,384	41.3	142,061,782	0
6. Industrial and Miscellaneous												
6.1 Issuer Obligations	4,068,712	21,197,637	52,371,824	48,182,941	11,023,175	XXX	136,844,289	38.3	114,972,248	39.3	113,396,531	23,447,758
6.2 Residential Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
6.3 Commercial Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
6.4 Other Loan-Backed and Structured Securities						XXX	0	0.0	0	0.0		
6.5 Totals	4,068,712	21,197,637	52,371,824	48,182,941	11,023,175	XXX	136,844,289	38.3	114,972,248	39.3	113,396,531	23,447,758
7. Hybrid Securities												
7.1 Issuer Obligations						XXX	0	0.0	0	0.0		
7.2 Residential Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
7.3 Commercial Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
7.4 Other Loan-Backed and Structured Securities						XXX	0	0.0	0	0.0		
7.5 Totals	0	0	0	0	0	XXX	0	0.0	0	0.0	0	0
8. Parent, Subsidiaries and Affiliates												
8.1 Issuer Obligations						XXX	0	0.0	0	0.0		
8.2 Residential Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
8.3 Commercial Mortgage-Backed Securities						XXX	0	0.0	0	0.0		
8.4 Other Loan-Backed and Structured Securities						XXX	0	0.0	0	0.0		
8.5 Totals	0	0	0	0	0	XXX	0	0.0	0	0.0	0	0

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1A - SECTION 2 (Continued)

Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Type and Subtype of Issues												
Distribution by Type	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 10.6	9 Total from Col. 6 Prior Year	10 % From Col. 7 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
9. SVO Identified Funds												
9.1 Exchange Traded Funds Identified by the SVO	XXX	XXX	XXX	XXX	XXX		0	0.0	XXX	XXX		
9.2 Bond Mutual Funds Identified by the SVO	XXX	XXX	XXX	XXX	XXX		0	0.0	XXX	XXX		
9.3 Totals	XXX	XXX	XXX	XXX	XXX	0	0	0.0	XXX	XXX	0	0
10. Total Bonds Current Year												
10.1 Issuer Obligations	5,068,712	41,708,642	74,794,340	71,884,988	21,777,726	XXX	215,234,408	60.3	XXX	XXX	191,786,650	23,447,758
10.2 Residential Mortgage-Backed Securities	9,607,034	32,913,002	48,586,386	41,554,477	5,118,944	XXX	137,779,845	38.6	XXX	XXX	137,779,845	0
10.3 Commercial Mortgage-Backed Securities	0	274,042	1,318,346	2,592,917	0	XXX	4,185,305	1.2	XXX	XXX	4,185,305	0
10.4 Other Loan-Backed and Structured Securities	0	0	0	0	0	XXX	0	0.0	XXX	XXX	0	0
10.5 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX	0	0	0.0	XXX	XXX	0	0
10.6 Totals	14,675,746	74,895,687	124,699,072	116,032,382	26,896,671	0	357,199,558	100.0	XXX	XXX	333,751,800	23,447,758
10.7 Lines 10.6 as a % Col. 7	4.0	21.0	35.0	32.0	8.0	0.0	100.0	XXX	XXX	XXX	93.0	7.0
11. Total Bonds Prior Year												
11.1 Issuer Obligations	5,215,650	36,468,550	49,013,025	66,072,880	13,314,698	XXX	XXX	XXX	170,084,803	58.2	148,711,023	21,373,780
11.2 Residential Mortgage-Backed Securities	14,281,506	48,327,163	46,952,625	12,327,820	490,020	XXX	XXX	XXX	122,379,134	41.8	122,379,134	0
11.3 Commercial Mortgage-Backed Securities	0	0	0	0	0	XXX	XXX	XXX	0	0.0	0	0
11.4 Other Loan-Backed and Structured Securities	0	0	0	0	0	XXX	XXX	XXX	0	0.0	0	0
11.5 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
11.6 Totals	19,497,157	84,795,713	95,965,650	78,400,700	13,804,718	XXX	XXX	XXX	292,463,937	100.0	271,090,157	21,373,780
11.7 Line 11.6 as a % of Col. 9	7.0	29.0	33.0	27.0	5.0	XXX	XXX	XXX	100.0	XXX	93.0	7.0
12. Total Publicly Traded Bonds												
12.1 Issuer Obligations	4,989,768	36,147,062	63,965,415	66,839,805	19,844,601	XXX	191,786,650	53.7	148,711,023		191,786,650	XXX
12.2 Residential Mortgage-Backed Securities	9,607,034	32,913,003	48,586,386	41,554,478	5,118,945	XXX	137,779,845	38.6	122,379,134		137,779,845	XXX
12.3 Commercial Mortgage-Backed Securities		274,042	1,318,346	2,592,917		XXX	4,185,305	1.2	0	0.0	4,185,305	XXX
12.4 Other Loan-Backed and Structured Securities						XXX	0	0.0	0	0.0	0	XXX
12.5 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX	0	0	0.0	XXX	XXX	0	XXX
12.6 Totals	14,596,802	69,334,106	113,870,147	110,987,200	24,963,545	0	333,751,800	93.4	271,090,157		333,751,800	XXX
12.7 Line 11.6 as a % of Col. 7	4.0	21.0	34.0	33.0	7.0	0.0	100.0	XXX	XXX	XXX	100.0	XXX
12.8 Line 11.6 as a % of Line 10.6, Col. 7, Section 10	4.0	19.0	32.0	31.0	7.0	0.0	93.0	XXX	XXX	XXX	93.0	XXX
13. Total Privately Placed Bonds												
13.1 Issuer Obligations	78,944	5,561,581	10,828,925	5,045,182	1,933,126	XXX	23,447,758	6.6	21,373,780		XXX	23,447,758
13.2 Residential Mortgage-Backed Securities						XXX	0	0.0	0	0.0	XXX	0
13.3 Commercial Mortgage-Backed Securities						XXX	0	0.0	0	0.0	XXX	0
13.4 Other Loan-Backed and Structured Securities						XXX	0	0.0	0	0.0	XXX	0
13.5 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX	0	0	0.0	XXX	XXX	XXX	0
13.6 Totals	78,944	5,561,581	10,828,925	5,045,182	1,933,126	0	23,447,758	6.6	21,373,780		XXX	23,447,758
13.7 Line 13.6 as a % of Col. 7	0.3	24.0	46.0	22.0	8.0	0.0	100.0	XXX	XXX	XXX	XXX	100.0
13.8 Line 13.6 as a % of Line 10.6, Col. 7, Section 10	0.0	2.0	3.0	1.0	1.0	0.0	7.0	XXX	XXX	XXX	XXX	7.0

Schedule DA - Verification Between Yrs

NONE

Schedule DB - Part A - Verification

NONE

Schedule DB - Part B - Verification

NONE

Schedule DB - Part C - Section 1

NONE

Schedule DB - Part C - Section 2

NONE

Schedule DB - Verification

NONE

Schedule E - Verification Between Yrs

NONE

Schedule A - Part 1

NONE

Schedule A - Part 2

NONE

Schedule A - Part 3

NONE

Schedule B - Part 1

NONE

Schedule B - Part 2

NONE

Schedule B - Part 3

NONE

Schedule BA - Part 1

NONE

Schedule BA - Part 2

NONE

Schedule BA - Part 3

NONE

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book / Adjusted Carrying Value				Interest					Dates	
		3	4 F o r e i g n	5			8	9			12	13	14 Current Year's Other Than Temporary Impairment Recognized	15 Total Foreign Exchange Change In B./A.C.V.	16	17	18	19	20	21	22
CUSIP Identification	Description	Code		Bond CHAR	NAIC Designation	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion			Rate of	Effective Rate of	When Paid	Admitted Amount Due & Accrued	Amount Rec. During Year	Acquired	Stated Contractual Maturity Date
Bonds - U.S. Governments - Issuer Obligations																					
3130A9-X6-3	FHLB Call			2	1FE	1,997,520		96.7920	2,000,000	1,997,535			15		2.000	2.010	MN	4,000		11/03/2016	11/25/2031
3130A9-YG-0	FHLB			2	1FE	3,000,000		96.0110	3,000,000	3,000,000					2.000	2.000	MN	6,000		11/03/2016	11/25/2031
31398A-JC-7	FNMA Call			2	1FE	1,000,000		103.1950	1,000,000	1,000,000					5.800	5.800	AO	10,956	58,000	07/23/2009	10/23/2037
912828-PC-8	United States Treasury OH/GA/WI	SD			1	1,227,188		103.3360	1,200,000	1,215,929		(3,898)			2.625	2.265	MN	4,090	31,500	01/15/2014	11/15/2020
912828-SV-3	United States Treasury Note GA/OH/VA	SD			1	1,337,504		98.5080	1,350,000	1,342,646		1,289			1.750	1.857	MN	3,067	23,625	04/16/2015	05/15/2022
912828-SV-3	United States Treasury Note GA/OH/VA				1	34,676		98.5080	35,000	34,809		33			1.750	1.857	MN	80	613	04/16/2015	05/15/2022
0199999 - Bonds - U.S. Governments - Issuer Obligations						8,596,887	XXX	8,452,488	8,585,000	8,590,920	0	(2,562)	0	0	XXX	XXX	XXX	28,192	113,738	XXX	XXX
Bonds - U.S. Governments - Residential Mortgage-Backed Securities																					
36204D-5J-4	GNMA Pool 367249			4	1FE	61,973		114.2270	59,198	60,351		(373)			6.500	5.834	MON	321	3,848	10/16/2002	12/15/2023
36205G-AD-3	GNMA Pool 389804			4	1	55,161		110.6560	55,058	55,123		(13)			5.000	4.972	MON	229	2,753	01/27/2003	01/15/2033
38376V-SB-4	GNR 2010-21 NB			4	1	130,014		101.6240	129,217	127,153		(375)			4.500	4.161	MON	477	5,722	02/26/2010	01/20/2037
38377K-MK-3	GNR 2010-120 BP			4	1FE	2,110,938		105.0920	2,101,844	2,000,000		(16,111)			4.000	3.149	MON	6,667	80,000	08/24/2011	07/20/2039
38377Y-AP-5	GNR 2011-128 PE			4	1FE	1,574,531		100.8780	1,513,165	1,500,000		(6,069)			3.500	2.965	MON	4,375	52,500	10/22/2015	09/20/2041
38378C-RT-6	GNR 2012-13 EG			4	1FE	467,983		99.0940	458,514	462,705		(205)			2.000	1.664	MON	771	9,254	06/20/2012	10/20/2040
38378D-BL-8	GNR 2012-17 CD			4	1FE	272,765		103.8760	260,314	250,602		(814)			4.000	0.528	MON	835	10,024	07/11/2012	09/20/2040
38378D-PC-3	GNR 2012-39 LP			4	1	1,016,133		99.4230	994,226	1,000,000		(2,313)			3.000	2.748	MON	2,500	30,000	12/16/2014	08/20/2039
38378G-CY-2	GNR 2012-134 EA			4	1	294,142		101.1000	283,724	289,963		(1,138)			3.000	1.563	MON	702	8,419	12/07/2012	11/20/2042
38378K-RS-0	GNR 2013-78 AG			4	1	529,547		97.0340	533,687	550,000		2,663			2.389	2.984	MON	1,095	13,137	06/04/2015	07/16/2043
38378M-G8-2	GNR 2013-64 PA			4	1FE	2,180,421		96.3090	2,151,371	2,233,823		1,787			1.500	2.522	MON	2,792	33,507	09/22/2015	12/20/2041
38378P-MU-8	GNR 2013-190 MY			4	1FE	498,277		83.4060	477,523	505,187		5,945			1.500	2.911	MON	716	8,588	10/28/2015	08/20/2027
38378T-X2-1	GNMA 2013-109 TW			4	1	1,465,547		94.4330	1,416,491	1,500,000		1,468,033			2.500	2.822	MON	3,125	25,000	04/26/2016	07/20/2041
38378W-3A-9	GNR 2013-134 LB			4	1FE	1,995,000		95.0410	1,900,822	2,000,000		1,995,346			3.000	3.027	MON	5,000	50,000	02/18/2016	09/20/2043
38379F-DG-1	GNR 2015-164 VU			4	1FE	1,748,600		98.2890	1,662,063	1,691,000		(3,178)			3.000	2.658	MON	4,228	33,820	04/12/2016	05/20/2032
38379F-VF-3	GNR 2015-161 MB			4	1FE	4,489,142		97.3110	4,316,512	4,435,774		(4,485,681)			3.000	2.868	MON	11,089	88,716	04/14/2016	07/20/2045
38379M-BG-8	GNR 2015-96 ML			4	1FE	3,646,691		96.5800	3,666,318	3,796,165		3,669,875			2.500	3.148	MON	7,909	94,904	10/21/2015	04/20/2041
38379V-Z3-1	GNR 2016-32 PT			4	1	2,584,198		112.0390	2,612,436	2,331,716		(54,979)			5.300	1.039	MON	10,298	92,296	02/23/2016	03/30/2044
38380A-A5-6	GNMA 2016-121 AZ			4	1FE	2,284,442		105.0980	2,123,052	2,020,067		(4,303)			4.000	2.804	MON	2,693	20,067	12/19/2016	05/20/2045
38380B-N2-7	GNMA 2016-153 AZ			4	1FE	5,911,295		90.0100	5,360,867	5,955,852		5,911,367			3.000	3.056	MON	14,890	14,853	12/01/2016	09/20/2046
38380B-N4-3	GNMA 2016-153 ZB			4	1FE	4,953,600		89.8890	4,613,842	4,953,988		388			3.000	3.221	MON	12,832	12,800	12/01/2016	09/20/2046
0299999 - Bonds - U.S. Governments - Residential Mortgage-Backed Securities						38,270,397	XXX	36,704,534	37,955,077	38,137,751	0	(59,931)	0	0	XXX	XXX	XXX	93,543	690,207	XXX	XXX
Bonds - U.S. Governments - Commercial Mortgage-Backed Securities																					
38378K-5X-3	GNR 2013-161 B			4	1FE	4,187,500		98.3390	4,000,000	4,185,305		(2,195)			3.211	2.732	MON	10,705	10,669	11/02/2016	11/16/2054
0399999 - Bonds - U.S. Governments - Commercial Mortgage-Backed Securities						4,187,500	XXX	3,933,544	4,000,000	4,185,305	0	(2,195)	0	0	XXX	XXX	XXX	10,705	10,669	XXX	XXX
0599999 - Bonds - U.S. Governments - Subtotals - U.S. Governments						51,054,784	XXX	49,090,566	50,540,077	50,913,975	0	(64,689)	0	0	XXX	XXX	XXX	132,440	814,613	XXX	XXX
Bonds - U.S. States, Territories and Possessions (Direct and Guaranteed) - Issuer Obligations																					
20772G-4Z-8	Connecticut State BAB NC			4	1FE	1,015,730		116.9360	1,169,360	1,000,000		(627)			5.632	5.501	JD	4,693	56,320	01/28/2010	12/01/2029
419791-YS-1	Hawaii State BAB NC				1FE	502,355		115.9610	579,805	500,000		(144)			5.230	5.185	FA	10,896	26,150	02/11/2010	02/01/2025
882723-B8-1	Texas State Call			2	1FE	1,026,920		101.6490	1,000,000	1,026,747		(173)			3.838	3.480	AO	9,595		12/02/2016	10/01/2032
97705L-WN-3	Wisconsin State BAB-Call			2	1FE	999,250		109.5620	1,000,000	999,614		31			5.200	5.205	MN	8,667	52,000	09/16/2009	05/01/2026
1199999 - Bonds - U.S. States, Territories and Possessions (Direct and Guaranteed) - Issuer Obligations						3,544,255	XXX	3,861,275	3,500,000	3,539,887	0	(913)	0	0	XXX	XXX	XXX	33,851	134,470	XXX	XXX
1799999 - Bonds - U.S. States, Territories and Possessions (Direct and Guaranteed) - Subtotals - U.S. States, Territories and Possessions (Direct and Guaranteed)						3,544,255	XXX	3,861,275	3,500,000	3,539,887	0	(913)	0	0	XXX	XXX	XXX	33,851	134,470	XXX	XXX
Bonds - U.S. Political Subdivisions of States, Territories and Possessions (Direct and Guaranteed) - Issuer Obligations																					
016140-MZ-5	Alice, TX Tax			2	1FE	972,250		95.6040	1,000,000	972,344		94			3.900	4.111	FA	6,283		11/15/2016	02/01/2036
033161-ZN-3	Anchorage, AL BAB Call			2	1FE	1,016,090		106.5390	1,000,000	1,006,152		(1,702)			5.368	5.160	AO	13,420	53,680	03/23/2010	04/01/2026
03588E-4Q-3	Anne Arundel Cnty, Md BAB Call			2	1FE	1,024,970		109.0590	1,000,000	1,009,869		(2,756)			5.350	5.016	AO	13,375	53,500	10/28/2010	04/01/2028
180848-DV-2	Clark Cnty, NV BAB-Call			2	1FE	999,420		109.8680	1,000,000	999,614		44			6.260	6.267	MN	10,433	62,600	06/25/2009	11/01/2023

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book / Adjusted Carrying Value				Interest						Dates	
		3	4 F o r e i g n	5			8	9			12	13	14	15	16	17	18	19	20	21	22	
CUSIP Identification	Description	Code		Bond CHAR	NAIC Designation	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Foreign Exchange Change In B./A.C.V.	Rate of	Effective Rate of	When Paid	Admitted Amount Due & Accrued	Amount Rec. During Year	Acquired	Stated Contractual Maturity Date	
213633-GD-6.	Cook Cnty, IL BAB-Call			2	1FE	1,008,540		1,089,710	1,000,000	1,003,002		(930)			5.391	5.279	JD	4,493	53,910	10/21/2009	12/01/2024	
236091-F3-3.	Dane Cnty, WI BAB Call			2	1FE	713,928		742,399	715,000	714,424		.63			5.050	5.063	JD	3,009	36,108	09/22/2009	06/01/2024	
266778-EJ-4.	Durham, NC BAB			2	1FE	495,750		541,740	500,000	496,646		.166			4.945	5.013	AO	6,181	24,725	10/19/2010	10/01/2030	
304639-WY-0.	Fairfield, OH BAB-Call			2	1FE	750,000		792,165	750,000	750,000					5.540	5.540	JD	3,463	41,550	06/16/2010	12/01/2026	
358776-NK-4.	Frisco, TX Call			2	1FE	2,017,880		1,808,640	2,000,000	2,017,211		(669)			3.500	3.389	FA	29,944		06/28/2016	02/15/2041	
360046-O9-0.	Fulton Cnty, GA BAB			4	1FE	1,000,310		1,139,490	1,000,000	1,000,310					5.148	5.144	JJ	25,740	51,480	09/17/2010	07/01/2039	
412486-5B-4.	Harford Cnty, MD BAB-Call			2	1FE	1,021,370		1,105,400	1,000,000	1,008,713		(2,220)			5.375	5.100	JJ	26,875	53,750	06/02/2010	07/01/2026	
497476-WY-3.	Kirkland, WA BAB			2	1FE	1,156,263		1,280,754	1,165,000	1,158,503		.430			5.250	5.318	JD	5,097	61,163	12/08/2010	12/01/2027	
548253-V2-6.	Lower Merion Twp, PA BAB			2	1FE	505,835		525,845	500,000	502,808		(609)			5.450	5.294	JJ	12,565	27,250	04/20/2011	01/15/2031	
562333-FV-1.	Manchester, NH BAB-Call			2	1FE	499,500		536,870	500,000	499,647		.25			5.150	5.159	JJ	12,875	25,750	12/02/2010	07/01/2027	
567609-CT-7.	Mariemont, OH CSD BAB-Call			2	1FE	434,796		473,739	425,000	432,935		(366)			5.900	5.704	JD	2,090	25,075	08/19/2010	12/01/2030	
591852-QH-4.	Metro Council, MN BAB			2	1FE	970,000		1,112,050	1,000,000	975,916		1,114			5.200	5.447	FA	21,667	52,000	02/16/2011	02/01/2031	
609558-7C-9.	Monmouth Cnty, NJ BAB				1FE	500,000		525,185	500,000	500,000					4.200	4.200	JD	1,750	21,000	12/02/2010	12/01/2020	
64966H-YL-8.	New York, NY BAB-NC				1FE	504,865		603,815	500,000	503,553		(223)			5.798	5.711	MS	9,663	28,990	03/23/2010	03/01/2028	
668180-DK-5.	Northwestern OH LSD BAB			2	1FE	1,023,450		1,099,870	1,000,000	1,011,078		(2,411)			6.875	6.550	JD	5,729	68,750	12/13/2010	12/01/2038	
725277-CD-7.	Pittsburgh, PA BAB Sch Dist - Call			2	1FE	1,005,000		1,074,350	1,000,000	1,001,594		(546)			5.202	5.137	MS	17,340	52,020	10/06/2009	09/01/2024	
741701-YH-3.	Prince Georges Cnty, MD BAB Call			2	1FE	953,890		1,062,220	1,000,000	965,356		1,864			5.000	5.380	MS	14,722	50,000	10/26/2009	09/15/2029	
796269-UD-8.	San Antonio, TX ISD BAB			2	1FE	1,579,601		1,626,088	1,450,000	1,556,507		(4,699)			6.097	5.366	FA	33,398	88,407	05/24/2011	08/15/2031	
879709-N6-6.	Tempe, AZ BAB-Call			2	1FE	1,027,920		1,075,720	1,000,000	1,011,506		(2,915)			5.719	5.354	JJ	28,595	57,190	06/22/2010	07/01/2030	
930353-HK-6.	Wadsworth, OH CSD BAB-Call			2	1FE	750,000		785,520	750,000	750,000					5.410	5.410	JD	3,381	40,575	08/26/2009	12/01/2021	
930863-S3-0.	Wake County, NC BAB-Call			2	1FE	992,030		1,095,110	1,000,000	994,007		.339			5.300	5.367	AO	13,250	53,000	03/24/2010	04/01/2029	
940157-RF-9.	Washington, MD BAB Subn San Dist, Call			2	1FE	997,040		1,060,050	1,000,000	997,932		.148			5.000	5.026	JD	4,167	50,000	10/15/2009	06/01/2027	
1899999 - Bonds - U.S. Political Subdivisions of States, Territories and Possessions (Direct and Guaranteed) - Issuer Obligations						23,920,697		XXX	25,367,430	23,755,000	23,839,625	0	(15,759)	0	0	XXX	XXX	XXX	329,505	1,132,472	XXX	XXX
2499999 - Bonds - U.S. Political Subdivisions of States, Territories and Possessions (Direct and Guaranteed) - Subtotals - U.S. Political Subdivisions of States, Territories and Possessions (Direct and Guaranteed)						23,920,697		XXX	25,367,430	23,755,000	23,839,625	0	(15,759)	0	0	XXX	XXX	XXX	329,505	1,132,472	XXX	XXX
Bonds - U.S. Special Revenue and Special Assessment Obligations and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions - Issuer Obligations																						
018100-DU-8.	Allen, TX Call-Tax			2	1FE	560,000		512,568	560,000	560,000					3.073	3.073	MS	5,402		08/16/2016	09/01/2031	
	Brier Creek, IN Sch Bldg Corp BAB-Call			2	1FE	1,000,000		1,083,220	1,000,000	1,000,000					6.080	6.080	JJ	28,036	60,800	05/13/2009	07/15/2024	
10901R-AV-1.	Carmel IN Call			2	1FE	1,000,000		90,0800	1,000,000	1,000,000					3.762	3.762	JJ	15,362		07/21/2016	01/15/2041	
15504R-ET-2.	Central Puget Sound, WA BAB			2	1FE	1,319,770		1,245,550	1,000,000	1,314,599		(5,171)			5.491	3.482	MN	9,152	27,455	05/31/2016	11/01/2039	
155675-BX-8.	Central Utah Wtr BAB-Call			2	1FE	501,480		536,650	500,000	500,560		(155)			5.300	5.262	AO	6,625	26,500	06/01/2010	10/01/2027	
	Central Weber, UT BAB Sewer Impt - Call			2	1FE	991,250		1,078,550	1,000,000	993,361		.357			6.150	6.229	MS	20,500	61,500	05/27/2009	03/01/2029	
155888-AT-7.	Colorado Springs, CO BAB			4	1FE	1,579,360		1,578,755	1,260,000	1,553,192		(7,336)			6.013	4.390	MN	9,681	75,764	03/08/2013	11/15/2039	
199098-CE-2.	Taxable			2	1FE	2,005,000		1,883,040	2,000,000	2,003,075		(1,925)			3.300	3.159	FA	24,933	33,000	03/30/2016	08/15/2027	
3134GA-FP-4.	FHLMC Call			2	1FE	1,000,000		92,8750	1,000,000	999,981		(19)			2.000	1.994	FA	6,722		08/18/2016	08/28/2031	
3134GA-FX-7.	FHLMC Call			2	1FE	499,375		91,1650	500,000	499,392		.17			2.150	2.163	FA	3,613		08/19/2016	08/27/2027	
407288-XY-0.	Hamilton County, Ohio BAB			4	1FE	1,007,610		1,083,720	1,000,000	1,006,598		(199)			5.370	5.314	JD	4,475	53,700	10/19/2010	12/01/2035	
43612P-AM-6.	Hollywood Beach, FL Call			2	1FE	1,180,440		1,138,630	1,000,000	1,168,983		(11,457)			6.250	3.719	AO	15,625	31,250	05/17/2016	10/01/2045	
45506D-WV-3.	Indiana State Tax				1FE	1,033,410		96,2050	1,000,000	1,032,707		(703)			3.066	2.755	JJ	16,182		08/25/2016	07/01/2029	
	Kentucky State Ppty & Bldg BAB NC			4	1FE	1,000,000		1,109,270	1,000,000	1,000,000					5.561	5.561	MN	9,268	55,610	10/28/2009	11/01/2022	
49151E-4L-4.	Kentucky St Turnpike Auth BAB Sink			4	1FE	500,000		553,265	500,000	500,000					5.244	5.244	JJ	13,110	26,220	06/17/2010	07/01/2025	
	Mansfield Park, TX Taxable - Series A			2	1FE	1,710,962		1,620,311	1,675,000	1,710,457		(506)			4.250	3.980	FA	10,480		10/28/2016	08/01/2041	
564393-HQ-2.	Maryland State Call			2	1FE	1,085,832		95,9510	1,115,000	1,086,011		.180			3.463	3.694	MS	12,978		11/18/2016	09/01/2031	
57419R-D5-1.	Maryland State			2	1FE	1,500,000		1,426,035	1,500,000	1,500,000					3.797	3.797	MS	19,143		11/03/2016	03/01/2039	

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book / Adjusted Carrying Value				Interest					Dates	
		3	4 F o r e i g n	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	Code		Bond CHAR	NAIC Designation	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Foreign Exchange Change In B./A.C.V.	Rate of	Effective Rate of	When Paid	Admitted Amount Due & Accrued	Amount Rec. During Year	Acquired	Stated Contractual Maturity Date
590545-SD-2.	Mesa, AZ BAB Call.....			2.	1FE	1,022,720		108,9620	1,000,000	1,006,906		(2,502)			6.000	5.700	JJ	30,000	60,000	05/07/2009	07/01/2024.
61336P-DR-9.	Montgomery Cnty, MD Tax/Call.....			2.	1FE	980,129		104,3850	1,000,000	977,571		(521)			5.000	4.932	MN	8,125	48,750	08/31/2011	05/01/2031.
64469N-AG-4.	New Hampshire St BAB.....				1FE	984,920		109,2880	1,000,000	989,789		917			4.984	5.132	MS	16,613	49,840	11/12/2010	09/01/2025.
64985H-WY-9.	New York St.....				1FE	885,437		91,7410	945,000	885,814		378			2.720	3.297	JJ	7,069		11/17/2016	07/15/2030.
65830T-AF-2.	North Carolina Turnpike Auth BAB-Call.....			2.	1FE	1,008,750		108,4730	1,000,000	1,002,261		(1,036)			6.000	5.879	JJ	30,000	60,000	07/17/2009	01/01/2025.
677632-MV-0.	Ohio State Univ Gen Recpts BAB.....				1FE	1,000,000		114,7430	1,000,000	1,000,000					4.910	4.910	JD	4,092	49,100	09/15/2010	06/01/2040.
67884F-S9-8.	Oklahoma Dev Fin Auth Call.....			2.	1FE	1,502,220		90.0900	1,500,000	1,502,126		(94)			3.875	3.857	JD	4,844	15,661	09/13/2016	06/01/2046.
73358W-XP-4.	Port Auth of New York & NJ Tax-Call.....			2.	1FE	2,121,700		104,8530	2,000,000	2,113,561		(8,139)			4.823	4.021	JD	8,038	96,460	04/04/2016	06/01/2045.
795681-GM-1.	Salt Lake Cnty, UT BAB.....			4.	1FE	1,022,680		121,2200	1,000,000	1,017,386		(896)			5.820	5.629	JD	4,850	58,200	01/25/2010	12/01/2029.
796253-Y3-0.	San Antonio, Texas BAB.....				1FE	2,167,891		126,0660	2,143,122	2,166,587		(1,304)			5.808	4.019	FA	41,140		11/15/2016	02/01/2041.
79642B-LS-0.	San Antonio, TX BAB.....			2.	1FE	400,000		109,8600	400,000	400,000					6.170	6.170	MN	3,154	24,680	11/12/2010	05/15/2032.
812631-HB-8.	Seattle, WA BAB NC.....				1FE	496,345		111,3820	500,000	497,726		232			5.000	5.071	MN	4,167	25,000	12/21/2009	11/01/2024.
89602N-UN-2.	Triborough, NY BAB.....				1FE	1,328,390		119,3290	1,193,290	1,325,759		(2,631)			5.500	3.432	MN	7,028	27,500	09/14/2016	11/15/2039.
91476P-QY-7.	University OK Rev Call.....			2.	1FE	1,381,217		93,9350	1,455,000	1,381,371		154			3.375	3.810	JJ	2,455		11/22/2016	07/01/2032.
915217-SB-0.	Univ of Virginia BAB.....				1FE	1,210,150		117,4080	1,000,000	1,205,199		(4,951)			5.000	3.692	MS	16,667	50,000	01/25/2016	09/01/2040.
916277-KV-7.	Upper Occoquan, VA BAB.....				1FE	750,000		116,1840	750,000	750,000					5.300	5.300	JJ	19,875	39,750	12/20/2010	07/01/2027.
928172-WG-6.	Virginia St Pub Bldg BAB.....			4.	1FE	1,034,520		121,0530	1,000,000	1,027,648		(1,329)			5.900	5.606	FA	24,583	59,000	11/12/2010	08/01/2030.
938240-CN-6.	Washington Cnty, OR BAB-NC.....			4.	1FE	1,075,060		119,8490	1,000,000	1,058,837		(2,899)			5.701	5.100	AO	14,253	57,010	07/30/2010	10/01/2030.
944088-AA-1.	Waxahachie, TX Call.....			2.	1FE	1,499,372		102,1310	1,400,000	1,493,325		(6,047)			4.556	3.550	FA	24,096	31,892	05/31/2016	08/15/2033.
977100-DR-4.	Wisconsin State Tax.....				1FE	1,188,665		90,6700	1,250,000	1,188,903		238			3.294	3.631	MN	15,441		11/18/2016	05/01/2037.
25999999 - Bonds - U.S. Special Revenue and Special Assessment Obligations and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions - Issuer Obligations						42,534,654	XXX	42,844,024	40,485,000	42,419,687	0	(57,345)	0	0	XXX	XXX	XXX	517,775	1,204,642	XXX	XXX
Bonds - U.S. Special Revenue and Special Assessment Obligations and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions - Residential Mortgage-Backed Securities																					
31281B-MU-1.	FG N31271.....			4.	1FE	25,699		106,2090	25,405	25,678		(4)			4.500	4.044	MON	95	1,143	01/13/2009	01/01/2036.
31281B-TW-0.	FG N31465.....			4.	1FE	26,074		107,7800	27,430	26,059		2			5.000	3.313	MON	106	1,272	05/21/2009	11/01/2037.
3128HX-SS-5.	FHS 268 30.....			4.	1	1,832,546		99,0870	1,743,877	1,759,948		(3,609)			3.000	2.299	MON	4,400	52,799	09/13/2012	08/15/2042.
3128K9-OY-3.	FGLMC Pool A48571.....			4.	1FE	57,270		113,2190	64,881	57,266		1			6.000	5.996	MON	287	3,438	04/25/2006	05/01/2036.
3128KJ-CZ-3.	FGLMC Pool A55488.....			4.	1FE	108,571		111,8300	121,910	109,014		6			5.500	5.600	MON	500	5,996	12/13/2006	12/01/2036.
3128KJ-WA-6.	FGLMC Pool A56041.....			4.	1FE	15,867		111,7610	15,969	15,870					5.500	5.743	MON	73	878	12/20/2006	01/01/2037.
3128MJ-BW-9.	FGLMC Pool G08052.....			4.	1FE	140,511		112,5880	158,969	141,195		5			5.500	5.646	MON	647	7,766	11/20/2006	04/01/2035.
3128P7-RY-1.	FG C91403.....			4.	1FE	679,133		103,6940	654,140	630,835		(1,016)			3.500	1.734	MON	1,840	22,079	10/02/2012	03/01/2032.
3128P7-S2-0.	FG C91437.....			4.	1	523,269		103,7100	516,224	497,759		(216)			3.500	2.285	MON	1,452	17,422	04/16/2012	04/01/2032.
31292H-NB-6.	FGLMC Pool #C01286.....			4.	1FE	16,372		114,7580	19,053	16,603		5			6.000	6.407	MON	83	996	01/29/2002	01/01/2032.
31294W-A7-6.	FG E02730.....			4.	1FE	170,396		105,1120	172,166	163,793		(585)			4.000	2.874	MON	546	6,552	11/24/2010	10/01/2025.
31335H-Q2-2.	FHLMC Pool #C90473.....			4.	1FE	7,081		107,1600	6,981	7,017		(4)			6.500	6.143	MON	38	454	08/28/2001	08/01/2021.
3133TK-G7-9.	FHR 2141 E NAS FGLMC 7.0.....			4.	1FE	29,977		109,8260	32,396	29,497		(40)			6.600	6.341	MON	162	1,947	04/12/1999	04/15/2029.
3136A1-BB-0.	FNR 2011-103 EC.....			4.	1	502,207		97,3600	522,176	503,681		377			2.000	3.145	MON	870	10,443	06/23/2014	03/25/2041.
3136A3-KN-0.	FNR 2011-146 LX.....			4.	1	2,046,250		102,2200	2,044,407	2,009,009		(7,763)			3.500	3.097	MON	5,833	70,000	12/21/2011	10/25/2040.
3136A6-XB-5.	FNR 2012-56 KV.....			4.	1	1,004,844		98,7410	1,000,000	1,003,935		(703)			3.000	2.929	MON	2,500	30,000	09/10/2015	05/25/2031.
3136A7-ZV-7.	FNR 2012-83 BA.....			4.	1	501,362		102,8880	502,951	488,835		(624)			3.500	2.773	MON	1,426	17,109	10/18/2013	03/25/2041.
3136A8-3H-1.	FNR 2012-113 DB.....			4.	1	965,653		97,9970	954,668	974,177		338			2.000	2.223	MON	1,624	19,483	01/23/2015	01/25/2042.
3136A9-BK-3.	FNR 2012-106 QN.....			4.	1	705,731		103,4280	682,771	660,141		(1,482)			3.500	1.882	MON	1,925	23,105	05/01/2013	10/25/2042.
3136A9-BL-1.	FNR 2012-106 GP.....			4.	1FE	762,343		102,7330	776,868	756,199		(74)			3.500	3.294	MON	2,206	26,467	05/11/2015	10/25/2042.
3136AA-NZ-4.	FNR 2012-132 PD.....			4.	1FE	1,234,478		96,9730	1,261,569	1,300,948		2,924			2.000	3.403	MON	2,168	26,019	01/22/2014	10/25/2042.
3136AB-C7-6.	FNR 2013-5 MB.....			4.	1FE	1,652,437		98,3780	1,624,120	1,650,890		(175)			2.000	1.964	MON	2,751	33,018	02/26/2013	02/25/2043.
3136AB-0X-4.	FNR 2013-9 MB.....			4.	1	635,837		99,1970	628,863	633,955		(46)			2.000	1.929	MON	1,057	12,679	05/28/2013	01/25/2033.
3136AC-P5-4.	FNR 2013-15 VB.....			4.	1FE	2,100,000		102,2150	2,044,293	2,069,394		(8,928)			3.500	2.956	MON	5,833	70,000	05/28/2013	01/25/2032.
3136AG-RG-9.	FNMA 2013-109 PZ.....			4.	1FE	3,213,011		96,7150	2,894,124	2,992,439		(996)			4.500	3.870	MON	11,222	17,640	12/01/2016	10/25/2043.
3136AG-YP-1.	FNR 2013-101 VB.....			4.	1FE	980,000		100,5510	1,005,510	983,625		1,631			3.000	3.232	MON	2,500	30,000	09/15/2014	09/25/2033.
3136AJ-E9-3.	FNR 2014-26 BL.....			4.	1FE	1,536,994		101,5180	1,525,811	1,503,000		(3,643)			3.500	3.222	MON	4,384	52,605	09/23/2014	11/25/2042.
3136AL-NT-4.	FNR 2014-76 BE.....			4.	1	2,985,000		101,1230	3,033,702	2,987,489		1,721			3.000	3.091	MON	7,500	90,000	07/13/2015	11/25/2039.
3136AM-4B-2.	FNR 2015-18 NV.....			4.	1FE			104,1100							3.500	3.472	MON			12/01/2015	01/25/2030.
3136AP-2K-7.	FNR 2015-68 BW.....			4.	1FE	1,999,688		95,5950	2,000,000	1,999,408		(280)			3.000	2.998	MON	5,000	55,000	01/21/2016	08/25/2035.

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1		2		Codes			6	7	Fair Value		10	11	Change in Book / Adjusted Carrying Value				Interest				Dates		
		3	4	5					8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP	Description	Code	F o r e i g n	Bond CHAR	NAIC Designation	Actual Cost		Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Foreign Exchange Change In B./A.C.V.	Rate of	Effective Rate of	When Paid	Admitted Amount Due & Accrued	Amount Rec. During Year	Acquired	Stated Contractual Maturity Date	
3136AP-EM-0.	FNR 2015-45 VD			4	1FE	4,345,640		95.7470	4,197,536	4,384,000	4,349,314		2,691			3,000	3,100	MON	10,960	131,520	08/10/2015	07/25/2035	
3136AP-GW-6.	FNR 2015-52 VB			4	1	2,054,688		97.5000	1,950,006	2,000,000	2,051,429		(3,258)			3,000	2,686	MON	5,000	35,000	05/04/2016	09/25/2038	
3136AQ-LX-6.	FNR 2015-80 VM			4	1FE	1,507,266		96.4980	1,447,472	1,500,000	1,506,687		(578)			3,000	2,949	MON	3,750	33,750	03/16/2016	08/25/2034	
3136AR-ZA-9.	FNR 2016-21 GV			4	1	4,180,522		95.3330	3,934,403	4,127,000	4,176,419		(4,103)			3,000	2,841	MON	10,318	82,540	04/01/2016	03/25/2036	
31371J-07-2.	FNMA Pool 253478			4	1FE	3,509		105.8610	3,669	3,466	3,477		10			8,000	7,484	MON	23	277	08/31/2000	09/01/2020	
31371J-S8-8.	FNMA Pool 253543			4	1FE	3,484		104.4080	3,673	3,518	3,494		(2)			7,000	7,270	MON	21	246	10/30/2000	11/01/2020	
31371K-UA-7.	FNMA Pool 254477			4	1	98,365		111.8330	111,266	99,492	98,441		19			5,500	5,802	MON	456	5,472	01/24/2007	10/01/2032	
31371L-DU-0.	FNMA Pool 254915			4	1FE	49,499		107.5550	54,744	50,898	50,043		82			4,500	5,122	MON	191	2,290	11/12/2003	09/01/2023	
31371L-HE-2.	FNMA Pool 255029			4	1FE	43,744		108.8760	47,716	43,826	43,719		(2)			5,000	5,012	MON	183	2,191	11/10/2003	12/01/2023	
31371L-HT-9.	FNMA Pool 255042			4	1FE	59,346		107.5550	65,592	60,985	59,982		94			4,500	5,090	MON	229	2,744	11/10/2003	11/01/2023	
31371N-CM-5.	FN 256676			4	1FE	264,892		111.1340	274,885	247,346	261,373		(1,415)			5,500	3,516	MON	1,134	13,604	09/28/2010	04/01/2027	
31371N-SQ-9.	FN 257126			4	1	201,604		106.6660	198,539	186,132	196,612		(1,627)			5,500	2,627	MON	853	10,237	12/14/2010	02/01/2023	
3137AO-EU-5.	FHR 3687 B			4	1	635,505		103.5150	626,658	605,378	617,795		(1,583)			4,000	3,180	MON	2,018	24,215	10/06/2011	07/15/2030	
3137A2-H8-7.	FHR 3766 DB			4	1FE	985,116		104.3920	932,509	893,278	943,653		(6,026)			4,000	2,420	MON	2,978	35,731	04/18/2013	11/15/2030	
3137A3-HT-9.	FHR 3751 MD			4	1FE	3,141,563		103.8390	3,115,173	3,000,000	3,084,757		(21,841)			4,000	3,210	MON	10,000	120,000	03/21/2014	01/15/2039	
3137A3-JW-0.	FHR 3753 AS			4	1	527,264		104.4270	533,678	511,054	522,080		(903)			3,500	2,745	MON	1,491	17,887	08/03/2011	11/15/2025	
3137A3-PN-3.	FHR 3762 GM			4	1FE	43,095		101.1140	42,257	41,791	42,123		(193)			3,500	2,201	MON	122	1,463	11/16/2010	08/15/2028	
3137A5-WW-0.	FHR 3786 WA			4	1FE	105,477		101.4280	104,084	102,619	104,209		(206)			4,000	3,029	MON	342	4,105	02/25/2011	12/15/2028	
3137A6-OZ-8.	FHR 3816 HA			4	1FE	835,945		104.5220	816,826	781,485	817,888		(1,944)			3,500	1,892	MON	2,279	27,352	02/26/2013	11/15/2025	
3137A8-XZ-6.	FHR 3844 DA			4	1	303,585		102.8110	292,597	284,597	295,483		(717)			4,500	2,634	MON	1,067	12,807	05/09/2011	10/15/2039	
3137AD-ZD-2.	FHR 3911 B			4	1	1,030,000		104.2880	1,042,876	1,000,000	1,011,978		(4,164)			3,500	3,103	MON	2,917	35,000	10/17/2011	08/15/2026	
3137AE-Z6-5.	FHR 3928 HC			4	1FE	851,468		99.9310	849,022	849,609	851,126		(125)			2,500	2,393	MON	1,770	21,240	12/18/2014	08/15/2040	
3137AG-CA-6.	FHR 3947 BC			4	1	183,323		100.1260	177,474	177,251	181,254		(236)			2,500	1,740	MON	369	4,431	03/09/2012	10/15/2026	
3137AH-AB-4.	FHR 3964 VM			4	1	2,211,875		105.6710	2,113,412	2,000,000	2,114,433		(27,786)			4,000	2,475	MON	6,667	80,000	04/30/2013	11/15/2034	
3137AM-K7-1.	FHR 4020 EJ			4	1FE	1,212,832		100.2480	1,215,845	1,212,832	1,212,832					3,000	2,994	MON	3,032	36,385	10/23/2013	02/15/2042	
3137AM-XR-3.	FHR 4011 DU			4	1	475,684		97.7570	488,787	500,000	484,790		1,997			2,500	3,019	MON	1,042	12,500	03/14/2012	09/15/2026	
3137AN-3R-4.	FHR 4019 JC			4	1FE	1,014,662		99.2890	1,033,524	1,040,929	1,021,339		478			2,500	3,068	MON	2,169	26,023	10/04/2013	05/15/2041	
3137AN-OF-5.	FHR 4036 PA			4	1	466,702		100.5310	461,147	458,711	464,162		(288)			2,750	2,223	MON	1,051	12,615	11/14/2014	04/15/2041	
3137AN-VV-4.	FHR 4031 LB			4	1	263,340		99.0270	260,778	263,340	263,340					3,000	3,007	MON	658	7,900	04/17/2012	01/15/2031	
3137AX-RX-3.	FHR 4154 PD			4	1FE	1,730,000		102.3570	1,770,774	1,730,000	1,730,000					3,500	3,516	MON	5,046	60,550	02/12/2013	01/15/2043	
3137AX-TP-8.	FHR 4156 PC			4	1FE	3,090,400		99.3900	3,090,877	3,109,837	3,092,704		835			3,000	3,138	MON	7,775	93,295	11/25/2014	01/15/2043	
3137AY-MQ-1.	FHR 4161 NA			4	1FE	1,016,250		99.2490	992,491	1,000,000	1,013,126		(1,737)			3,000	2,800	MON	2,500	30,000	03/03/2015	11/15/2040	
3137B2-KL-3.	FHR 4217 UD			4	1	633,796		96.0760	620,562	645,906	635,901		629			1,750	2,087	MON	942	11,303	06/19/2013	06/15/2028	
3137B3-AH-1.	FHR 4227 AV			4	1FE	1,771,659		102.3800	1,752,494	1,711,748	1,755,926		(3,645)			3,500	2,462	MON	4,993	59,911	11/06/2013	08/15/2031	
3137BE-V6-8.	FHR 4395 AD			4	1	1,197,039		103.2060	1,168,242	1,131,952	1,181,175		(7,880)			3,500	2,689	MON	3,302	39,618	12/11/2014	05/15/2042	
3137BJ-H4-8.	FHR 4471 N			4	1	4,307,565		108.4680	4,161,260	3,836,407	4,295,067		(12,498)			4,500	2,894	MON	14,387	43,160	09/06/2016	12/15/2053	
3137BR-FP-5.	FHR 4607 VB			4	1	2,990,625		97.6610	2,929,822	3,000,000	2,990,671		46			3,000	3,042	MON	7,500	7,500	11/22/2016	05/15/2035	
3137BS-FA-6.	FHR 4622 TO			4	1FE	3,588,098		95.7610	3,510,585	3,666,000	3,588,588		491			3,000	3,236	MON	9,165	9,165	11/22/2016	03/15/2045	
3137BS-FF-5.	FHR 4622 VB			4	1FE	2,988,750		97.2660	2,917,993	3,000,000	2,988,807		57			3,000	3,045	MON	7,500	7,500	11/18/2016	12/15/2039	
3137BS-FR-9.	FHR 4621 DB			4	1	1,864,154		91.9830	1,703,531	1,852,000	1,864,233		79			3,000	2,971	MON	4,630	9,260	10/26/2016	10/15/2046	
3138L4-2C-6.	FNMA AM4370			4	1FE	1,017,018		113.3530	999,465	881,728	1,015,932		(1,087)			4,870	2,780	MON					

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book / Adjusted Carrying Value				Interest						Dates	
		3	4 F o r e i g n	5			8	9			12	13	14 Current Year's Other Than Temporary Impairment Recognized	15 Total Foreign Exchange Change In B./A.C.V.	16 Rate of	17 Effective Rate of	18 When Paid	19 Admitted Amount Due & Accrued	20 Amount Rec. During Year	21	22	
CUSIP Identification	Description	Code		Bond CHAR	NAIC Designation	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion								Acquired	Stated Contractual Maturity Date	
31402R-JV-2	FNMA Pool 735676			4	1FE	182,763	109.7280	193,643	176,476	182,206		(98)			5,000	3,940	MON	735	8,824	04/27/2009	07/01/2035	
31403D-BW-8	FNMA Pool 745353			4	1FE	192,583	111.9340	221,591	197,965	192,943		84			5,500	6,252	MON	907	10,888	04/25/2006	03/01/2036	
31403D-GZ-6	FNMA Pool 745516			4	1	93,163	111.8520	104,335	93,280	93,145		(3)			5,500	5,488	MON	428	5,130	12/01/2006	05/01/2036	
31403D-TG-4	FNMA Pool 745851			4	1FE	65,983	113.2340	74,044	65,390	65,926		(10)			6,000	5,671	MON	327	3,923	09/25/2006	09/01/2036	
31404A-GX-6	FNMA Pool 762614			4	1FE	200,797	108.8760	215,788	198,196	199,188		(30)			5,000	4,749	MON	826	9,910	12/22/2003	12/01/2023	
31404S-GD-1	FN 76996			4	1FE	160,464	109.2960	168,888	154,524	159,956		(53)			5,000	3,716	MON	644	7,726	09/28/2009	04/01/2034	
31407U-EQ-6	FNMA Pool 840843			4	1FE	74,327	111.1140	84,058	75,651	74,431		(34)			5,500	5,901	MON	347	4,161	08/24/2006	12/01/2035	
31409J-SF-8	FNMA Pool 872718			4	1FE	54,267	113.1330	61,819	54,643	54,275		1			6,000	6,248	MON	273	3,279	05/30/2006	06/01/2036	
31409X-GG-8	FNMA Pool 881399			4	1FE	36,147	113.3920	41,187	36,323	36,151		3			6,000	6,091	MON	182	2,179	05/22/2006	05/01/2036	
31411B-GM-9	FNMA Pool 903004			4	1FE	12,984	111.0580	14,504	13,060	12,985		(1)			5,500	5,747	MON	60	718	12/20/2006	12/01/2036	
31411J-3H-7	FNMA Pool 909900			4	1FE	61,916	111.5920	69,780	62,532	61,940		4			5,500	5,762	MON	287	3,439	02/21/2007	03/01/2037	
31416B-4A-3	FN 995517			4	1	117,167	107.6140	116,630	108,378	114,501		(805)			5,500	3,051	MON	497	5,961	12/22/2010	01/01/2024	
31417G-VK-9	FN AB9617			4	1	766,450	97.7940	748,372	765,254	766,111		(69)			2,500	2,469	MON	1,594	19,131	06/05/2013	06/01/2033	
31417Y-2J-5	FN MA0776			4	1FE	563,665	107.6810	575,998	534,914	560,519		(802)			4,500	3,001	MON	2,006	24,071	06/22/2011	06/01/2031	
31417Y-3N-5	FN MA0804			4	1	274,922	106.0780	283,224	266,996	273,947		(166)			4,000	3,177	MON	890	10,680	06/06/2011	07/01/2031	
31417Y-TV-9	FN MA0563			4	1	277,556	105.8870	284,989	269,145	276,523		(182)			4,000	3,023	MON	897	10,766	11/15/2010	11/01/2030	
31418A-E9-5	FN MA1059			4	1	520,653	104.0140	511,654	491,907	517,416		(418)			3,500	2,149	MON	1,435	17,217	05/30/2012	05/01/2032	
31418A-EB-0	FN MA1029			4	1	470,346	104.0050	465,266	447,349	467,821		(311)			3,500	2,252	MON	1,305	15,657	04/16/2012	04/01/2032	
31418A-TA-6	FN MA 1444			4	1	717,499	97.8020	678,406	693,654	714,824		(374)			2,500	1,866	MON	1,445	17,341	04/30/2013	05/01/2033	
31418B-TK-2	FN MA2353			4	1	4,372,698	101.3540	4,325,132	4,267,348	4,367,763		(2,733)			3,000	2,556	MON	10,668	128,020	07/28/2015	08/01/2035	
2699999 - Bonds - U.S. Special Revenue and Special Assessment Obligations and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions - Residential Mortgage-Backed Securities						100,187,607	XXX	98,216,973	97,223,519	99,642,094	0	(172,874)	0	0	XXX	XXX	XXX	276,590	2,476,024	XXX	XXX	
3199999 - Bonds - U.S. Special Revenue and Special Assessment Obligations and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions - Subtotals - U.S. Special Revenue and Special Assessment Obligations and all Non-Guaranteed Obligations of Agencies of Governments and Their Political Subdivisions						142,722,261	XXX	141,060,997	137,708,519	142,061,782	0	(230,219)	0	0	XXX	XXX	XXX	794,365	3,680,666	XXX	XXX	
Bonds - Industrial and Miscellaneous (Unaffiliated) - Issuer Obligations																						
001084-AQ-5	Agco Corp Call			2	2FE	531,640	106.1240	530,620	500,000	528,667		(2,973)			5,875	4,500	JD	2,448	14,688	06/10/2016	12/01/2021	
00130H-BU-8	AES Corporation Call			2	3FE	151,375	101.2500	151,875	150,000	151,129		(126)			5,500	5,372	MS	2,429	8,250	12/19/2014	03/15/2024	
00287Y-AR-0	Abbvie Inc Call			2	2FE	757,605	98.3380	737,535	750,000	757,450		(155)			4,500	4,419	MN	4,406	16,875	05/19/2016	05/14/2035	
00766T-AB-6	Aecom Technology Corp Call			2	3FE	151,000	106.3000	159,450	150,000	150,690		(161)			5,750	5,613	AO	1,821	8,625	12/19/2014	10/15/2022	
Advanced Pierre Food Holding																						
00782L-AA-5	144A-Call			2	4FE	25,000	101.5000	25,375	25,000	25,000					5,500	5,500	JD	92		12/02/2016	12/15/2024	
008674-AH-6	Ahern Rentals Inc 144A-Call			2	4FE	100,250	83.5000	83,500	100,000	100,212		(25)			7,375	7,333	MN	942	7,375	05/15/2015	05/15/2023	
009280-AP-6	Aircastle LTD			2	3FE	25,000	102.5000	25,625	25,000	25,000					5,000	5,000	AO	313	649	03/21/2016	04/01/2023	
010392-EC-8	Alabama Power NC				1FE	1,005,300	118.4340	1,184,340	1,000,000	1,003,878		(144)			5,700	5,663	FA	21,533	57,000	02/24/2003	02/15/2033	
013817-AW-1	Alcoa Inc Call			2	3FE	171,625	102.8120	179,921	175,000	171,922		220			5,125	5,405	AO	2,242	7,047	05/19/2016	10/01/2024	
017475-AC-8	Allegiance Corp NC				2FE	1,014,863	120.0090	900,068	750,000	949,444		(16,629)			7,000	3,731	AO	11,083	52,500	10/25/2012	10/15/2026	
01877K-AB-9	Alliance Pipeline 144A-Call				2FE	392,526	105.2840	376,553	357,655	379,975		(6,777)			6,996	4,738	JD	70	25,022	02/04/2015	12/31/2019	
Allison Transmission Inc																						
019736-AD-9	144A-Call			2	3FE	150,000	101.2500	151,875	150,000	150,000					5,000	5,000	AO	2,042		09/14/2016	10/01/2024	
02005N-AV-2	Ally Financial Inc NC				3FE	249,355	102.2500	255,625	250,000	249,560		40			5,125	5,151	MS	3,239	12,813	10/13/2015	09/30/2024	
023135-AJ-5	Amazon Com, Inc. Call			2	2FE	476,830	98.9590	494,795	500,000	480,903		2,892			2,500	3,215	MN	1,111	12,500	07/29/2015	11/29/2022	
American Equity Investment																						
025676-AL-1	Call			2	2FE	105,125	104.5000	104,500	100,000	103,696		(682)			6,625	5,703	JJ	3,055	6,625	10/27/2014	07/15/2021	
029163-AD-4	Munich Re America Copr NC				1FE	1,012,635	125.5280	941,460	750,000	953,019		(16,219)			7,450	4,109	JD	2,483	55,875	02/05/2013	12/15/2026	
03040W-AK-1	American Water Cap Corp Call			2	1FE	996,010	105.2430	1,052,430	1,000,000	997,024		354			3,850	3,898	MS	12,833	38,500	11/08/2013	03/01/2024	
03040W-AN-5	American Water Cap Corp Call			2	1FE	1,107,980	98.2980	1,091,108	1,110,000	1,107,997		18			3,000	3,021	JD	4,070		11/14/2016	12/01/2026	
03073E-AJ-4	Amerisource Bergen Corp Call			2	2FE	855,899	102.9390	874,981	850,000	853,706		(724)			3,500	3,398	MN	3,801	29,750	11/05/2013	11/15/2021	
031162-BA-7	Amgen Inc. NC				2FE	1,055,290	121.3260	1,213,260	1,000,000	1,048,594		(1,037)			6,400	6,000	FA	26,667	64,000	01/21/2009	02/01/2039	
032511-AN-7	Anadarko Petroleum Corp NC				3FE	619,185	118.4450	592,225	500,000	598,600		(5,749)			7,200	5,019	MS	10,600	36,000	02/25/2013	03/15/2029	
032654-AH-8	Analog Devices Call			2	2FE	479,695	98.5890	492,945	500,000	484,088		2,183			2,875	3,432	JD	1,198	14,375	12/10/2014	06/01/2023	

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book / Adjusted Carrying Value				Interest					Dates	
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	Code	F o r e i g n	Bond CHAR	NAIC Designation	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Foreign Exchange Change In B./A.C.V.	Rate of	Effective Rate of	When Paid	Admitted Amount Due & Accrued	Amount Rec. During Year	Acquired	Stated Contractual Maturity Date
035287-AE-1	Anixter Inc NC				3FE	124,531	104.2500	130,313	125,000	124,705					5.125	5.181	A0	1,602	6,406	10/13/2015	10/01/2021
037411-AK-1	Apache Corp NC				2FE	915,117	124.6010	872,207	700,000	890,070		(16,309)			7.950	4.362	A0	11,748	55,650	06/08/2015	04/15/2026
038222-AK-1	Applied Materials Inc Call			2	1FE	1,163,640	110.3750	1,103,750	1,000,000	1,161,902		(1,738)			5.100	3.856	A0	12,750	25,500	09/14/2016	10/01/2035
039483-AY-8	Archer Daniels Midland Co. NC Argos Merger Sub Inc 144A- Call				1FE	767,575	104.7160	836,681	799,000	793,984		3,923			5.450	6.000	MS	12,822	43,546	09/22/2008	03/15/2018
04021L-AA-8				2	4FE	102,250	102.2500	102,250	100,000	102,219			(31)		7.125	6.681	MS	2,098		11/14/2016	03/15/2023
043436-AN-4	Asbury Automotive Group Call			2	4FE	159,000	102.7500	154,125	150,000	157,746		(1,093)			6.000	4.987	JD	400	9,000	10/30/2015	12/15/2024
045054-AC-7	Ashtead Capital Inc 144A-Call			2	3FE	129,388	105.0000	131,250	125,000	128,678		(412)			5.625	5.129	A0	1,758	7,031	12/21/2015	10/01/2024
049560-AH-8	Atmos Energy Corp NC				1FE	475,930	102.2800	511,400	500,000	498,315		3,541			6.350	7.120	JD	1,411	31,750	01/16/2009	06/15/2017
05379B-AM-9	Avista Corp NC Avon International Opera 144A-Call				1FE	854,020	109.9330	1,099,330	1,000,000	872,932		2,774			5.700	6.864	JJ	28,500	57,000	04/30/2008	07/01/2037
054090-AA-6				2	3FE	204,894	106.0000	212,000	200,000	204,795		(99)			7.875	7.427	FA	5,950		12/01/2016	08/15/2022
05568Y-AA-6	BNSF Railway NC				1FE	476,820	114.5000	545,959	476,820	476,820					5.996	5.996	A0	7,148	28,590	06/11/2007	04/01/2024
06048W-OR-4	Bank of America Corp Call			3	2FE	750,000	95.5290	716,467	750,000	750,000					3.000	3.000	A0	3,813	22,500	04/29/2015	04/30/2030
067383-AA-7	C.R. Bard, Inc. Put				1FE	1,015,370	122.3390	1,223,390	1,000,000	1,010,449		(729)			6.700	6.555	JD	5,583	67,000	04/24/2008	12/01/2026
075887-AQ-2	Becton Dickinson & Co. NC				2FE	525,481	120.6470	494,653	410,000	510,703		(6,706)			6.700	4.026	FA	11,446	27,470	09/23/2014	08/01/2028
079857-AC-2	Bellsouth Capital Funding Put				2FE	1,115,000	98.7840	987,840	1,000,000	1,065,172		(4,950)			6.040	5.188	MN	7,718	60,400	05/02/2003	11/15/2026
085790-AY-9	Berry Plastics Corp Call			2	4FE	24,813	102.0000	25,500	25,000	24,816		4			5.125	5.259	JJ	591		11/17/2016	07/15/2023
088609-AA-0	Bi-Lo LLC 144A-Call				5FE	63,000	63.0000	63,000	100,000	63,000		(491)	37,927		8.625	6.869	MS	2,540	8,625	05/09/2014	09/15/2018
09062X-AF-0	Biogen Idec Inc Call			2	2FE	1,038,010	102.9560	1,029,560	1,000,000	1,037,661		(349)			4.050	3.531	MS	11,925		11/21/2016	09/15/2025
09256B-AB-3	Blackstone Holdings 144A-NC Block Communications Inc 144A-NC				1FE	494,180	112.0590	560,295	500,000	497,180		575			5.875	6.029	MS	8,649	29,375	01/19/2011	03/15/2021
093645-AG-4					4FE	151,125	101.7500	152,625	150,000	150,763		(211)			7.250	7.063	FA	4,531	10,875	10/13/2015	02/01/2020
097023-AQ-8	Boeing Co. NC Boise Cascade Company 144A- Call				1FE	1,157,340	145.9010	1,459,010	1,000,000	1,137,518		(2,087)			7.500	6.401	FA	28,333	75,000	02/26/2003	08/15/2042
09739D-AC-4				2	4FE	75,281	99.7500	74,813	75,000	75,272		(10)			5.625	5.566	MS	1,430		08/17/2016	09/01/2024
10112R-AY-0	Boston Properties Call Builders Firstsource Inc 144A-Call			2	2FE	489,975	91.8530	459,265	500,000	490,239		264			2.750	2.982	A0	5,118		09/13/2016	10/01/2026
12008R-AJ-6				2	4FE	100,375	101.0000	101,000	100,000	100,374		(1)			5.625	5.564	MS	2,016		12/22/2016	09/01/2024
120111-BM-0	America 144A-Call			2	3FE	150,563	103.2500	154,875	150,000	150,484		(69)			5.375	5.310	MN	1,030	8,063	10/15/2015	11/15/2024
122014-AJ-2	Burlington Resources Inc NC				1FE	655,645	115.7810	578,905	500,000	612,738		(10,107)			6.875	3.912	FA	12,986	34,375	06/12/2012	02/15/2026
1248EP-AX-1	CCO Holdings Call			2	3FE	91,188	104.1250	88,506	85,000	87,940		(1,502)			6.625	4.636	JJ	2,362	5,631	03/30/2015	01/31/2022
1248EP-BM-4	CCOH Safari LLC 144A-Call			2	3FE	50,000	104.1600	52,080	50,000	50,000					5.750	5.750	FA	1,086	2,116	11/05/2015	02/15/2026
125276-AF-0	CF Industries Inc				3FE	172,900	86.4550	159,942	185,000	172,974		74			5.150	5.739	MS	2,805	2,189	11/15/2016	03/15/2034
12543D-AR-1	Community Health Systems Call			2	3FE	49,250	98.8750	49,438	50,000	49,290		40			5.125	6.054	FA	968		11/22/2016	08/15/2018
125581-GR-3	CIT Group Inc NC				3FE	101,500	103.7500	103,750	100,000	101,204		(152)			5.000	4.785	FA	2,083	5,000	12/19/2014	08/01/2023
12572Q-AE-5	CME Group Inc NC				1FE	996,910	102.2850	1,022,850	1,000,000	998,130		297			3.000	3.036	MS	8,833	30,000	09/05/2012	09/15/2022
126307-AQ-0	CSC Holdings LLC 144A-Call			2	3FE	200,000	101.7500	203,500	200,000	200,000					5.500	5.500	A0	2,994		09/09/2016	04/15/2027
12641L-BU-6	CSX Corp. NC				2FE	1,324,520	124.3020	1,243,020	1,000,000	1,263,305		(16,964)			6.800	4.000	JD	5,667	68,000	03/04/2013	12/01/2028
126650-BQ-2	CVS Corp. PT-NC			4	2FE	388,605	117.7680	448,678	380,985	386,334		(342)			6.943	6.785	MON	1,543	26,452	09/22/2009	01/10/2030
12685J-AA-3	Cable One Inc 144A-Call			2	4FE	35,000	103.5000	36,225	35,000	35,000					5.750	5.750	JD	89	2,013	06/03/2015	06/15/2022
12686C-BB-4	Cablevision Systems NC Callon Petroleum Co. 144A- Call				4FE	149,925	98.0000	147,000	150,000	150,084		(14)			5.875	5.862	MS	2,595	8,813	12/19/2014	09/15/2022
13123X-AR-3				2	4FE	25,000	103.5000	25,875	25,000	25,000					6.125	6.125	A0	374		09/15/2016	10/01/2024
131347-CE-4	Calpine Corp Call Calumet Specialty Products Call			2	4FE	72,188	98.2500	73,688	75,000	72,579		325			5.375	6.022	A0	851	4,031	10/13/2015	01/15/2023
131477-AN-1				2	5FE	45,113	85.2500	38,363	45,000	45,059		(23)			6.500	6.438	A0	618	2,925	04/24/2014	04/15/2021
14161H-AJ-7	Cardtronics Inc Call			2	3FE	123,000	101.5000	126,875	125,000	123,455		231			5.125	5.384	FA	2,669	6,406	01/06/2015	08/01/2022
141784-AM-0	Cargill Inc. 144A-NC				1FE	661,650	118.7780	593,890	500,000	620,362		(8,841)			7.410	4.500	MN	4,734	37,050	11/17/2011	06/18/2027
14309U-AA-0	Carlyle Holdings Finance 144A				1FE	739,956	100.9080	706,356	700,000	726,391		(3,872)			3.875	3.188	FA	11,302	27,125	04/30/2013	02/01/2023
144577-AF-0	Carrizo Oil & Gas Inc Call			2	4FE	206,219	104.0000	208,000	200,000	205,864		(355)			7.500	5.821	MS	4,417		11/15/2016	09/15/2020
149123-BN-0	Caterpillar Inc				1FE	1,291,620	125.7200	1,257,200	1,000,000	1,286,317		(5,303)			6.050	3.941	FA	22,856	30,250	06/07/2016	08/15/2036
151020-AH-7	Celgene Corp NC				2FE	585,210	100.8440	605,064	600,000	589,698		1,626			3.250	3.590	FA	7,367	19,500	02/21/2014	08/15/2022
153527-AL-0	Central Garden & Pet Co Call			2	4FE	75,500	106.0000	79,500	75,000	75,442		(51)			6.125	6.018	MN	587	4,670	11/04/2015	11/15/2023
156700-BA-3																					

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book / Adjusted Carrying Value				Interest						Dates	
		3	4 F o r e i g n	5 Bond CHAR			8 Rate Used to Obtain Fair Value	9 Fair Value			12 Unrealized Valuation Increase/ (Decrease)	13 Current Year's (Amortization)/ Accretion	14 Current Year's Other Than Temporary Impairment Recognized	15 Total Foreign Exchange Change In B./A.C.V.	16 Rate of	17 Effective Rate of	18 When Paid	19 Admitted Amount Due & Accrued	20 Amount Rec. During Year	21 Acquired	22 Stated Contractual Maturity Date	
CUSIP Identification	Description	Code		NAIC Designation	Actual Cost	Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value													
16876A-AB-0.	Children's Hospital Med Call		2	1FE	1,938,560	94,8430	1,896,860	2,000,000	1,939,161		601			2,853	3,215	MN	8,242		11/16/2016	11/15/2026		
171340-AH-5.	Church & Dwight Co Inc NC			2FE	678,307	98,9680	692,776	700,000	682,498		2,722			2,875	3,357	AO	5,031	20,125	06/10/2015	10/01/2022		
172967-AR-2.	Citigroup Inc NC			2FE	1,078,650	119,8810	1,198,810	1,000,000	1,059,871		(3,763)			6,625	5,880	JJ	30,549	66,250	04/04/2011	01/15/2028		
178566-AC-9.	City National Corp NC			1FE	788,452	109,9780	769,846	700,000	752,164		(13,126)			5,250	3,103	MS	10,821	36,750	02/24/2014	09/15/2020		
191216-AV-2.	Coca Cola Company NC			1FE	936,210	104,0180	1,040,180	1,000,000	967,156		6,286			3,300	4,081	MS	11,000	33,000	08/16/2011	09/01/2021		
191219-AX-2.	Coca Cola Enterprises			1FE	669,940	129,8110	649,055	500,000	665,146		(4,794)			6,700	4,221	AO	7,072	33,500	01/28/2016	10/15/2036		
20341W-AD-7.	Communications Sales Call		2	4FE	157,844	106,2500	159,375	150,000	157,800		(43)			8,250	7,418	AO	2,613		12/02/2016	10/15/2023		
20467B-AB-5.	Compressco Partners Call		2	4FE	83,732	95,5000	81,175	85,000	84,040		133			7,250	7,500	FA	2,328	6,163	07/29/2014	08/15/2022		
205887-AX-0.	ConAgra Inc. NC			2FE	1,001,363	132,2540	991,905	750,000	958,973		(10,139)			8,250	5,354	MS	18,219	61,875	05/22/2012	09/15/2030		
210795-QB-9.	Continental Airlines NC			1FE	540,355	101,5680	559,315	550,680	543,055		808			4,000	4,210	AO	3,794	22,027	07/03/2013	10/29/2024		
212015-AQ-4.	Continental Resources Call		2	3FE	205,188	85,5000	256,500	300,000	206,044		857			4,900	7,645	JD	1,225	14,700	03/07/2016	06/01/2044		
21241B-AA-8.	Contura Energy Inc 144A-Call		2	4FE	142,100	106,7500	144,113	135,000	141,885		(215)			10,000	8,626	FA	5,813		10/27/2016	08/01/2021		
219350-AH-8.	Corning Inc. NC			2FE	1,199,590	121,1100	1,211,100	1,000,000	1,160,808		(9,388)			6,850	5,063	MS	22,833	68,500	06/20/2012	03/01/2029		
221643-AH-2.	Cott Beverages Inc Call		2	4FE	202,688	102,2500	204,500	200,000	202,668		(20)			5,375	5,094	JJ	5,375		12/06/2016	07/01/2022		
224399-AP-0.	Crane Co NC			2FE	1,058,400	116,2830	1,162,830	1,000,000	1,054,259		(1,381)			6,550	6,076	MN	8,369	65,500	09/12/2013	11/15/2036		
225310-AG-6.	Credit Acceptance Call		2	4FE	208,125	101,5000	203,000	200,000	205,348		(1,109)			6,125	5,343	FA	4,628	9,188	11/28/2016	02/15/2021		
22541L-AE-3.	Credit Suisse First Boston			1FE	1,340,350	132,1340	1,321,340	1,000,000	1,338,459		(1,891)			7,125	4,148	JJ	32,854		11/10/2016	07/15/2032		
226373-AJ-7.	Crestwood Midstream Part Call		2	4FE	103,388	103,0000	103,000	100,000	102,816		(220)			6,000	5,633	JD	267	6,000	01/23/2014	12/15/2020		
231021-AJ-5.	Cummins Engine			1FE	1,385,591	129,7460	1,319,517	1,017,000	1,382,002		(3,590)			7,125	3,263	MS	24,154		11/08/2016	03/01/2028		
23918K-AP-3.	Davita Inc. Call		2	4FE	52,094	105,0120	52,506	50,000	52,019		(74)			5,750	3,725	FA	1,086		12/01/2016	08/15/2022		
25272K-AW-3.	Diamond 1 Fin/Diamond 2 144A-Call		2	3FE	219,438	111,3950	222,790	200,000	218,830		(607)			7,125	5,068	JD	633	6,848	11/28/2016	06/15/2024		
25470X-AY-1.	Dish DBS Corp NC			4FE	264,199	113,5000	283,750	250,000	264,012		(186)			7,750	6,935	JJ	10,656		09/29/2016	07/01/2026		
257469-AJ-5.	Dominion Resources Inc Put			2FE	990,000	107,8380	1,078,380	1,000,000	992,696		269			5,250	5,317	FA	21,875	52,500	12/02/2003	08/01/2033		
260003-AC-2.	Dover Corp			1FE	981,930	120,8750	906,563	750,000	970,577		(11,353)			6,650	3,502	JD	4,156	49,875	04/05/2016	06/01/2028		
263534-BR-9.	E I DuPont De Nemours			1FE	1,206,296	111,9480	1,119,480	1,000,000	1,204,599		(1,697)			5,600	4,090	JD	2,489	28,000	09/21/2016	12/15/2036		
26441Y-AZ-0.	Duke Realty Call		2	2FE	495,350	96,7090	483,545	500,000	495,602		252			3,250	3,359	JD	45	8,441	06/16/2016	06/30/2026		
268787-AE-8.	EP Energy/Everest Acq 144A-Call		2	4FE	50,000	107,5000	53,750	50,000	50,000					8,000	8,000	MN	356		11/17/2016	11/29/2024		
278062-AD-6.	Eaton Corp NC			2FE	989,100	98,4390	984,390	1,000,000	990,618		415			4,000	4,081	MN	6,556	40,000	03/12/2013	11/02/2032		
29273V-AD-2.	Energy Transfer Equity NC			3FE	75,313	103,5000	77,625	75,000	75,261		(29)			5,814	5,492	JJ	2,032	4,406	09/29/2014	01/15/2024		
29362U-AA-2.	Entegris Inc 144A-Call		2	4FE	76,406	104,5000	78,375	75,000	75,830		(227)			6,000	5,622	AO	1,125	4,500	04/24/2014	04/01/2022		
29444U-AM-8.	Equinix Inc Call		2	3FE	100,510	104,7500	104,750	100,000	100,350		(46)			5,375	5,308	AO	1,344	5,375	03/01/2013	04/01/2023		
29444U-AP-1.	Equinix Inc Call		2	3FE	51,688	105,2500	52,625	50,000	51,685		(3)			5,750	5,414	JJ	1,438		12/01/2016	01/01/2025		
30161W-AE-3.	Exelon Generation Co NC			2FE	573,147	103,3370	583,854	565,000	565,808		(1,031)			6,200	6,001	AO	8,758	35,030	12/20/2007	10/01/2017		
30227C-AB-3.	Exterran Partners/Exp Call		2	4FE	197,688	99,1250	198,250	200,000	197,526		64			6,000	6,289	AO	3,000	10,500	08/15/2016	04/01/2021		
302508-AQ-9.	FMR LLC 144A-NC			1FE	934,673	129,8710	974,033	750,000	907,096		(8,749)			7,570	5,257	JD	2,523	56,775	08/20/2013	06/15/2029		
31428X-AR-7.	Fedex Corporation NC			2FE	622,195	111,9750	559,875	500,000	548,812		(22,884)			8,000	3,024	JJ	18,444	40,000	09/03/2013	01/15/2019		
314300-BE-6.	Felcor Lodging LP Call		2	4FE	203,000	102,5000	205,000	200,000	202,901		(99)			5,625	5,345	MS	3,750	2,813	11/14/2016	03/01/2023		
319963-BP-8.	First Data Corp. 144A-Call		2	4FE	209,500	107,2500	214,500	200,000	209,221		(279)			7,000	6,160	JD	1,167	7,000	09/16/2016	12/01/2023		
33803W-AA-7.	Fishers Lane Assoc LLC 144A			1FE	820,656	99,8100	798,480	800,000	819,182		(1,088)			3,666	3,470	MON	2,118	29,328	08/17/2015	08/05/2030		
34110Q-AL-2.	Duke Energy			1FE	931,928	116,4470	873,352	750,000	922,820		(9,108)			6,750	4,137	FA	21,094	25,313	03/23/2016	02/01/2028		
347466-AE-4.	Irwin Land LLC 144A-SF		4	1FE	865,089	100,0370	881,191	880,865	866,971		412			5,300	5,434	JD	2,075	46,686	02/16/2012	12/15/2035		
35671D-BJ-3.	Freeport-McMoran Cooper - B Call		2	2FE	250,563	84,2500	337,000	400,000	253,006		2,444			5,400	9,788	MN	2,820	20,250	05/19/2016	11/14/2034		
35906A-AT-5.	Frontier Communications Corp Call		2	3FE	75,000	107,0000	80,250	75,000	75,000					8,875	8,875	MS	1,960	6,471	09/11/2015	09/15/2020		
36158F-AA-8.	GE Global Insurance Hldg NC			1FE	899,562	121,5300	1,033,005	850,000	879,352		(2,298)			7,000	6,492	FA	22,478	59,500	05/17/2005	02/15/2026		
362338-AQ-8.	GTE Southwest NC			3FE	508,550	101,7100	508,550	500,000	508,550		(6,590)			8,500	5,450	MN	5,431	42,500	10/24/2011	11/15/2031		
373298-BR-8.	Georgia-Pac NC			2FE	1,543,685	134,5880	1,589,484	1,181,000	1,477,520		(16,017)			7,750	5,070	MN	11,695	91,528	06/25/2012	11/15/2029		
374689-AF-4.	Gibraltar Industries			4FE	101,500	103,2500	103,250	100,000	101,355		(145)			6,250	5,872	FA	2,604	3,125	06/17/2016	02/01/2021		
375558-BF-9.	Gilead Sciences Inc Call		2	1FE	1,047,450	101,3940																

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book / Adjusted Carrying Value				Interest						Dates	
		3	4 F o r e i g n	5			8	9			12	13	14 Current Year's Other Than	15	16	17	18	19	20	21	22	
CUSIP Identification	Description	Code		Bond CHAR	NAIC Designation	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Temporary Impairment Recognized	Total Foreign Exchange Change In B./A.C.V.	Rate of	Effective Rate of	When Paid	Admitted Amount Due & Accrued	Amount Rec. During Year	Acquired	Stated Contractual Maturity Date	
40414L-AK-5	HCP Inc Call			2	2FE	515,460		101.9550	509,775	500,000		(811)			4.200	3.716	MS	7,000	10,500	07/18/2016	03/01/2024	
413875-AM-7	Harris Corp. NC				2FE	1,018,640		1,053.210	1,008,629	1,000,000		(1,970)			4.400	4.161	JD	1,956	44,000	05/26/2011	12/15/2020	
421924-BK-6	Healthsouth Corp Call			2	4FE	51,688		101.5000	50,750	50,000		(93)			5.750	5.393	MN	479	2,875	01/30/2015	11/01/2024	
427866-AL-2	Hershey Foods Co.				1FE	1,043,640		131.9390	989,543	750,000		(8,944)			7.200	3.000	FA	20,400	27,000	08/04/2016	08/15/2027	
428236-BV-4	Hewlett Packard NC				2FE	708,701		106.7420	747,194	700,000		(881)			4.650	4.488	JD	1,989	32,550	05/23/2012	12/09/2021	
431318-AN-4	Hilcorp Energy Finance 144A- Call			2	3FE	100,000		99.7500	99,750	100,000					5.000	5.000	JD	417	5,000	06/24/2014	12/01/2024	
432891-AD-1	Hilton Worldwide Fin LLC Call			2	3FE	104,500		103.5000	103,500	100,000		(1,233)			5.625	4.041	AO	1,188	5,625	08/03/2015	10/15/2021	
44047T-AD-1	Horizon Pharma Financing Call			2	4FE	87,763		95.2500	80,963	85,000		(291)			6.625	6.102	MN	939	5,631	05/15/2015	05/01/2023	
443510-AG-7	Hubbell Inc. Call			2	1FE	996,410		99.3420	993,420	1,000,000		43			3.350	3.395	MS	11,167		11/23/2016	03/01/2026	
444454-AC-6	Hughes Satellite Systems 144A				3FE	75,000		98.5000	73,875	75,000					5.250	5.250	FA	1,684		07/20/2016	08/01/2026	
446150-AJ-3	Huntington Bancshares Call			2	2FE	499,015		101.4100	507,050	500,000		148			3.150	3.193	MS	4,681	7,875	03/09/2016	03/14/2021	
451102-AX-5	Icahn Enterprises Call			2	3FE	96,500		102.4030	102,403	100,000		109			6.000	7.087	FA	2,500		11/14/2016	08/01/2020	
451102-BF-3	Icahn Enterprises Call			2	3FE	96,250		100.2660	100,266	100,000		239			5.875	6.701	FA	2,448		07/27/2016	02/01/2022	
458140-AN-0	Intel Corp. NC				1FE	862,444		103.0420	875,857	850,000		(473)			4.000	3.894	JD	1,511	34,000	12/05/2012	12/15/2032	
459745-GN-9	International Lease Finance NC				2FE	80,625		109.0000	81,750	75,000		(621)			5.875	4.758	FA	1,665	4,406	06/02/2014	08/15/2022	
46122X-AA-1	Intrepid Aviation Group 144A- Call			2	4	102,313		89.5000	89,500	100,000		(503)			6.875	6.274	FA	2,597	6,875	08/28/2014	02/15/2019	
46625H-HF-0	JP Morgan Chase				1FE	1,020,225		128.7480	965,610	750,000		(4,844)			6.400	3.936	MN	6,133	24,000	05/17/2016	05/15/2038	
48248N-AA-8	KKR Group Finance Co 144A-NC				1FE	861,176		112.4200	899,360	800,000		(7,109)			6.375	5.255	MS	13,033	51,000	02/28/2012	09/29/2020	
485134-BL-3	Kansas City Power NC				1FE	504,385		111.3670	556,835	500,000		(505)			7.150	7.026	AO	8,938	35,750	03/24/2009	04/01/2019	
494368-AS-2	Kimberly Clark NC				1FE	399,087		121.9210	365,763	300,000		(5,653)			6.375	3.532	JJ	9,563	19,125	11/26/2012	01/01/2028	
501797-AJ-3	L Brands Inc NC				3FE	50,000		108.2500	54,125	50,000					5.625	5.625	AO	594	2,813	10/10/2013	10/15/2023	
505588-BJ-1	Laclede Gas Co Call			2	1FE	498,815		101.1680	505,840	500,000		110			3.400	3.428	FA	6,422	17,000	08/13/2013	08/15/2023	
505742-AD-8	Ladder Cap Fin 144A-Call			2	3FE	87,325		95.5000	85,950	90,000		389			5.875	6.482	FA	2,203	5,288	08/19/2015	08/01/2021	
512807-AN-8	Lam Research Corp Call			2	2FE	696,143		100.1090	700,763	700,000		335			3.800	3.867	MS	7,832	26,600	05/05/2015	03/15/2025	
513075-BE-0	Lamar Media Corp Call			2	3FE	76,781		103.0000	77,250	75,000		(19)			5.000	4.568	MN	625		11/29/2016	05/01/2023	
513075-BL-4	Lamar Media Corp Call			2	3FE	102,313		105.7500	105,750	100,000		(148)			5.750	5.452	FA	2,396	2,923	03/03/2016	02/01/2026	
516806-AD-8	Laredo Petroleum Inc Call			2	4FE	47,250		101.0000	50,500	50,000		128			5.625	6.874	JJ	1,297		09/14/2016	01/15/2022	
526057-BW-3	Lennar Corp. Call				3FE	149,460		99.5000	149,250	150,000		69			4.875	4.928	JD	325	8,125	10/29/2015	12/15/2023	
527298-BK-8	Level 3 Financing Inc Call			2	3FE	65,488		101.7500	66,138	65,000		(2)			5.375	5.246	JJ	1,611		11/29/2016	01/15/2024	
53219L-AN-9	Lifepoint Hospitals Inc Call			2	3FE	101,250		102.0000	102,000	100,000		(4)			5.875	5.654	JD	490		12/20/2016	12/01/2023	
53219L-AP-4	Lifepoint Hospitals Inc 144A- Call			2	3FE	50,000		98.2500	49,125	50,000					5.375	5.375	MN	448	1,157	05/12/2016	05/01/2024	
54866N-BL-2	Lowe's Companies Inc.				1FE	384,495		121.7150	365,145	300,000		(5,343)			7.590	4.414	MS	7,590	22,770	01/29/2016	06/18/2027	
54866N-BP-3	Lowe's Companies Inc NC				1FE	1,199,260		118.9710	1,189,710	1,000,000		(8,285)			7.200	5.640	MS	24,000	72,000	09/22/2004	09/01/2027	
58502B-AA-4	Mednax Inc 144A-Call			2	3FE	125,938		104.4160	130,520	125,000		(99)			5.250	5.134	JD	547	6,435	12/04/2015	12/01/2023	
585055-BT-2	Medtronic Inc.				1FE	832,703		105.1440	788,580	750,000		(908)			4.375	3.556	MS	9,661		09/15/2016	03/15/2035	
595112-BC-6	Micron Technology Inc Call			2	3FE	73,094		100.0000	75,000	75,000		57			5.500	5.887	FA	1,719		09/09/2016	02/01/2025	
59562H-AJ-7	Midamerican Funding NC				1FE	1,284,970		130.8660	1,308,660	1,000,000		(14,463)			6.927	4.396	MS	23,090	69,270	06/10/2013	03/01/2029	
61945C-AD-5	Mosaic Company Call			2	2FE	1,082,620		99.1810	991,810	1,000,000		(2,050)			5.450	4.737	MN	6,964	54,500	05/10/2016	11/15/2033	
626717-AH-5	Murphy Oil Corp Call			2	3FE	103,375		108.6080	108,608	100,000		(150)			6.875	6.184	FA	2,559		09/01/2016	08/15/2024	
626738-AC-2	Murphy Oil USA Inc Call			2	3FE	78,500		105.0000	78,750	75,000		(47)			6.000	4.808	FA	1,700		12/15/2016	08/15/2023	
629377-BU-5	NRG Energy Inc. Call			2	4FE	77,438		100.2500	75,188	75,000		(54)			6.625	6.003	MS	1,463		10/25/2016	03/15/2023	
62943W-AB-5	NRG Yield Operaring LLC Call			2	3FE	100,000		101.0000	101,000	100,000					5.375	5.375	FA	2,031	5,375	07/31/2014	08/15/2024	
629568-BC-9	Nabors Industries Inc 144A- Call			2	3FE	25,000		104.3970	26,099	25,000					5.500	5.499	JJ	84		12/02/2016	01/15/2023	
63254A-AE-8	National Australia Bank NC				1FE	472,710		99.3690	496,845	500,000		2,660			3.000	3.682	JJ	6,708	15,000	06/20/2013	01/20/2023	
63938C-AB-4	Navient Corp NC				3FE	69,938		95.7500	71,813	75,000		208			5.875	6.963	AO	808	2,203	07/26/2016	10/25/2024	
649840-CQ-6	New York State Electric & Gas 144A				1FE	992,820		99.5650	995,650	1,000,000		54			3.250	3.335	JD	2,889		11/21/2016	12/01/2026	
65341E-AA-8	Nexteer Automotive Group 144A-Call			2	3FE	100,875		104.7500	104,750	100,000		(112)			5.875	5.721	MN	751	5,875	12/15/2014	11/15/2021	
654090-BB-7	Nielsen Finance 144A-Call			2	4FE	151,000		102.5000	153,750	150,000		(135)			5.000	4.878	AO	1,583	7,500	12/03/2015	04/15/2022	
665772-CA-5	Northern States Power NC				1FE	1,149,900		115.9260	1,159,260	1,000,000		(5,035)			5.250	4.140	JJ	24,208	52,500	07/15/2015	07/15/2035	
665859-AN-4	Northern Trust Corp NC				1FE	724,283		98.7800	740,850	750,000		3,129			2.375	2.875	FA	7,372	17,813	11/19/2014	08/02/2022	
670001-AC-0	Novelis Corp 144A-Call			2	4FE	50,000		101.5000	50,750	50,000					5.875	5.865	MS	873		09/07/2016	09/30/2026	

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book / Adjusted Carrying Value				Interest						Dates	
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22	
CUSIP Identification	Description	Code	F o r e i g n	Bond CHAR	NAIC Designation	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Foreign Exchange Change In B./A.C.V.	Rate of	Effective Rate of	When Paid	Admitted Amount Due & Accrued	Amount Rec. During Year	Acquired	Stated Contractual Maturity Date	
67059T-AD-7	Nustar Logistics NC				3FE	127,500	108.5000	135,625	125,000	126,532		(319)			6.750	6.404	FA	3,516	8,438	09/19/2013	02/01/2021	
674215-AG-3	Oasis Pete Inc Call			2	4FE	76,500	103.0000	77,250	75,000	76,461		(39)			6.875	6.427	MS	1,518		10/25/2016	03/15/2022	
677071-AN-2	Ohana Military Comm 144A- Onemain Fin Holdings 144A- Call				1FE	1,083,000	110.6280	1,106,280	1,000,000	1,077,502		(2,280)			5.558	4.939	AO	13,895	55,580	06/12/2014	10/01/2036	
68268D-AB-1	PPG Industries NC			2	4FE	79,313	105.1940	78,896	75,000	78,944		(368)			7.250	5.277	JD	242	2,719	09/08/2016	12/15/2021	
693506-AQ-0	PQ Corp 144A-Call				1FE	705,240	119.8250	599,125	500,000	617,754		(25,028)			9.000	3.141	MN	7,500	45,000	05/07/2013	05/01/2021	
693522-AG-9	PNK Entertainment Inc 144A- Call			2	4FE	25,000	107.5000	26,875	25,000	25,000					6.750	6.750	MN	216	895	04/26/2016	11/15/2022	
69354P-AA-9	J.C. Penney & Co. 144A-Call			2	4FE	124,906	101.1250	126,406	125,000	124,906					5.625	5.638	MN	1,172	1,430	11/30/2016	05/01/2024	
708160-CB-0	People's United Financial Call			2	3FE	202,500	103.3750	206,750	200,000	202,477		(23)			5.875	5.644	JJ	6,136		11/22/2016	07/01/2023	
712704-AA-3	Phillips 66 Call			2	2FE	517,110	100.4810	502,405	500,000	510,986		(1,734)			3.650	3.224	JD	1,267	18,250	04/17/2013	12/06/2022	
718546-AK-0	Piedmont Natural Gas Co NC			2	2FE	861,624	104.0920	832,736	800,000	860,996		(628)			4.650	4.035	MN	4,753	18,600	09/20/2016	11/15/2034	
720186-AE-5	Plantronics Inc 144A-Call				1FE	995,260	117.9870	1,179,870	1,000,000	996,112		130			6.000	6.037	JJ	30,000	60,000	04/01/2010	12/19/2033	
727493-AB-4	Platform Specialty Products 144A-NC			2	3FE	76,150	101.7500	76,313	75,000	76,012		(129)			5.500	5.249	MN	355	4,125	12/08/2015	05/31/2023	
72766Q-AA-3	Polar Tankers Inc 144A-NC				4FE	35,363	100.7500	35,263	35,000	35,278		(45)			6.500	6.314	FA	948	2,275	01/29/2015	02/01/2022	
731020-AA-4	Post Holdings Inc 144A-Call				1FE	993,750	109.3890	1,093,890	1,000,000	994,777		129			5.951	5.996	MN	8,431	59,510	01/24/2008	05/10/2037	
737446-AK-0	Priceline.com Inc Call			2	4FE	124,813	96.5000	120,625	125,000	124,818		6			5.000	5.019	FA	2,569		10/18/2016	08/15/2026	
741503-AW-6	Prudential Insurance Co 144A- NC			2	2FE	630,344	99.4560	621,600	625,000	629,574		(488)			3.650	3.544	MS	6,717	22,813	05/06/2015	03/15/2025	
743917-AH-9	Qualcomm Inc Call			2	1FE	469,865	130.9950	654,975	500,000	478,973		1,590			8.300	9.019	JJ	20,750	41,500	07/22/2009	07/01/2025	
747525-AJ-2	Quest Diagnostics Inc Call			2	1FE	789,105	105.5520	791,640	750,000	788,182		(923)			4.650	4.241	MN	3,972	34,875	04/28/2016	05/20/2035	
74834L-AX-8	RHP Hotel Properties Call			2	2FE	758,355	98.8100	741,075	750,000	757,116		(762)			3.500	3.364	MS	6,635	26,250	04/21/2015	03/30/2025	
749571-AD-7	RSP Permian Inc 144A-Call			2	4FE	15,000	101.5000	15,225	15,000	15,000					5.000	5.000	AO	158	750	04/09/2015	04/15/2023	
74978Q-AD-7	Renre North America Hldg NC			2	4FE	50,000	101.0000	50,500	50,000	50,000					5.250	5.250	JJ	29		12/12/2016	01/15/2025	
759891-AA-2	Reynolds Group Call				1FE	545,960	107.8860	539,430	500,000	524,077		(6,911)			5.750	4.128	MS	8,465	28,750	09/03/2013	03/15/2020	
761735-AP-4	Rose Rock Midstream Call			2	4FE	154,500	103.1250	154,688	150,000	153,089		(723)			5.750	5.144	AO	1,821	8,625	12/19/2014	10/15/2020	
771714P-AB-5	SBA Communications Corp Call			2	4FE	152,003	98.7500	148,125	150,000	151,319		(330)			5.625	5.349	JJ	3,891	8,438	10/23/2014	07/15/2022	
78388J-AT-3	SESI LLC Call			2	4FE	150,000	101.7500	152,625	150,000	150,000					4.875	4.875	JJ	3,372		11/18/2016	07/15/2022	
78412F-AP-9	SM Energy Co Call			2	4FE	49,481	101.7500	66,138	65,000	50,959		1,512	14,549		7.125	7.451	JD	206	4,631	12/23/2014	12/15/2021	
78454L-AL-4	SM Energy Co Call			2	4FE	75,000	97.2500	72,938	75,000	75,000					5.625	5.625	JD	352	4,219	05/07/2015	06/01/2025	
78454L-AN-0	Sabine Pass Liquefaction 144A			2	4FE	125,656	103.0000	128,750	125,000	125,642		(14)			6.750	6.677	MS	2,555		09/08/2016	09/15/2026	
785592-AP-1	Sabre Global Inc 144A-Call			2	3FE	175,781	108.2500	189,438	175,000	175,773		(8)			5.875	5.814	JD	29	5,598	06/08/2016	06/30/2026	
78573N-AB-8	St. Jude Medical Inc Call			2	3FE	25,000	102.5000	25,625	25,000	25,000					5.250	5.250	MN	168	1,334	11/04/2015	11/15/2023	
790849-AJ-2	Sally Holdings Call			2	2FE	751,283	98.7350	740,513	750,000	750,877		(126)			3.250	3.229	AO	5,146	24,375	05/23/2013	04/15/2023	
79546V-AJ-5	Sanchez Energy Corp Call			2	3FE	105,250	104.3750	104,375	100,000	103,467		(1,389)			5.750	4.173	JD	479	5,750	09/10/2015	06/01/2022	
79970Y-AD-7	Sealed Air Corp 144A-Call				4FE	72,888	95.5000	81,175	85,000	73,137		249			6.125	9.187	JJ	2,401		10/31/2016	01/15/2023	
81211K-AV-2	Sirius XM Radio Inc 144A-Call			2	3FE	126,000	103.0000	128,750	125,000	125,833		(125)			4.875	4.740	JD	508	6,094	07/31/2015	12/01/2022	
82967N-AS-7	Sirius XM Radio Inc 144A-Call			2	3FE	106,000	105.2500	105,250	100,000	105,114		(762)			6.000	4.954	JJ	2,767	6,000	10/23/2015	07/15/2024	
82967N-AW-8	Southwestern Energy Co Call			2	3FE	75,000	98.2500	73,688	75,000	75,000					5.375	5.375	JJ	2,441		05/18/2016	07/15/2026	
84546T-AL-3	Sprint Corp			2	3FE	148,196	102.8220	154,233	150,000	148,286		90			4.950	5.120	JJ	3,259	1,238	12/01/2016	01/23/2025	
85207U-AH-8	Starwood Property Trust 144A- Call				4FE	149,625	103.5000	155,250	150,000	149,630		5			7.125	7.168	JD	475	5,344	12/06/2016	06/15/2024	
85571B-AE-5	State Street Bank & Trust NC			2	3FE	100,000	101.3400	101,340	100,000	100,000					5.000	5.002	JD	208		12/09/2016	12/15/2021	
857449-AB-8	Steel Dynamics Call			2	1FE	498,535	105.9180	529,590	500,000	499,765		123			5.250	5.278	AO	5,542	26,250	09/23/2003	10/15/2018	
858119-BD-1	Steel Dynamics 144A-Call			2	3FE	101,000	106.5000	106,500	100,000	100,882		(65)			5.500	5.385	AO	1,375	5,500	02/04/2015	10/01/2024	
858119-BE-9	Stifel Financial Corp NC			2	3FE	50,000	100.2500	50,125	50,000	50,000					5.000	5.000	JD	174		11/29/2016	12/15/2026	
860630-AD-4	Stryker Corp. Call				2FE	496,300	99.1380	495,690	500,000	496,798		353			4.250	4.350	JJ	9,622	21,250	08/05/2015	07/18/2024	
86366T-AF-8	Suntrust Banks Inc NC			2	1FE	498,885	100.2330	501,165	500,000	499,064		110			3.375	3.404	MN	2,156	16,875	06/03/2015	05/15/2024	
867914-AH-6	Sysco Corp. NC				2FE	838,500	112.8290	1,128,290	1,000,000	891,790		7,951			6.000	7.671	FA	22,667	60,000	02/27/2008	02/15/2026	
871829-AN-7	T Mobile USA Inc Call			2	2FE	906,010	127.0110	889,077	700,000	898,231		(5,071)			6.625	4.580	MS	13,397	46,375	06/03/2015	03/17/2039	
87264A-AE-5	T Mobile USA Inc Call			2	3FE	113,356	107.2500	117,975	110,000	112,472		(307)			6.836	6.400	JJ	3,196	7,520	11/13/2013	04/28/2023	
87264A-AL-9	T Mobile USA Inc Call			2	3FE	122,500	106.5000	122,475	115,000	121,259		(522)			6.625	4.688						

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book / Adjusted Carrying Value				Interest						Dates	
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22	
CUSIP Identification	Description	Code	F o r e i g n	Bond CHAR	NAIC Designation	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Foreign Exchange Change In B./A.C.V.	Rate of	Effective Rate of	When Paid	Admitted Amount Due & Accrued	Amount Rec. During Year	Acquired	Stated Contractual Maturity Date	
87612E-AP-1	Target Corp NC				1FE	615,882	101.3860	659,009	650,000	648,497		4,384			5.375	6.094	MN	5,823	34,938	07/17/2007	05/01/2017	
88033G-BU-3	Tenet Healthcare Corporation NC				3FE	105,150	101.0000	106,050	105,000	105,077		(20)			4.750	4.727	JD	416	4,988	10/18/2012	06/01/2020	
88037E-AJ-0	Tenneco Inc Call			2	3FE	52,125	104.0000	52,000	50,000	51,844		(154)			5.375	4.876	JD	119	2,688	02/05/2015	12/15/2024	
88731E-AJ-9	Time Warner Ent NC				2FE	978,490	131.4180	867,359	660,000	954,798		(11,785)			8.375	4.513	JJ	25,488	55,275	12/04/2014	07/15/2033	
88947E-AR-1	Toll Brothers Finance Call			2	3FE	175,281	98.9450	173,154	175,000	175,254		(16)			4.875	4.854	MN	1,090	8,887	12/23/2015	11/15/2025	
89236T-BK-0	Toyota Motor Credit Corp Call			2	1FE	739,875	99.0640	742,980	750,000	757,180		7,517			3.000	3.994	JD	688	22,500	08/19/2014	06/20/2029	
907818-DA-3	Union Pacific Corp. NC				1FE	991,000	106.4600	1,064,600	1,000,000	998,109		1,082			5.700	5.824	FA	21,533	57,000	01/28/2009	08/15/2018	
91136S-BD-5	United Rentals Call			2	4FE	25,000	102.7500	25,688	25,000	25,000					5.500	5.500	JJ	634	1,375	03/12/2015	07/15/2025	
91136S-BF-0	United Rentals Call			3	4FE	50,000	99.2500	49,625	50,000	50,000					5.500	5.502	FA	413		10/24/2016	05/15/2027	
912909-AK-4	United States Steel Corp. 144A-Call			2	3FE	126,250	111.2500	139,063	125,000	126,139		(111)			8.375	8.129	JJ	6,717		05/03/2016	07/01/2021	
912920-AC-9	US West Communication/Qwest Call			2	2FE	171,663	96.3400	163,778	170,000	170,000					6.875	5.792	MS	3,441	11,688	12/18/2014	09/15/2033	
913017-BK-4	United Technologies Corp				1FE	1,063,120	124.7760	998,208	800,000	1,058,375		(4,745)			6.050	3.703	JD	4,033	24,200	06/17/2016	06/01/2036	
913026-AT-7	United Telephone Florida NC				2FE	863,520	109.4020	762,532	697,000	820,817		(11,906)			8.375	5.600	JJ	26,917	58,374	02/11/2013	01/15/2025	
91359P-AJ-9	Universal Hospital Call			2	4FE	82,025	99.0000	84,150	85,000	82,232		207			7.625	8.692	FA	2,448		09/06/2016	08/15/2020	
91412N-AF-7	University of Chicago NC			4	1FE	1,034,910	114.0020	1,140,020	1,000,000	1,027,224		(1,337)			5.420	5.141	AO	13,550	54,200	06/02/2010	10/01/2030	
920253-AF-8	Valmont Industries Inc Call			2	2FE	736,358	89.0830	668,123	750,000	736,857		212			5.000	5.119	AO	9,375	37,500	11/18/2014	10/01/2044	
92240M-BB-3	Vector Group LTD Call			2	3FE	107,000	104.7500	104,750	100,000	104,918		(984)			7.750	6.613	FA	2,928	7,750	05/21/2014	02/15/2021	
92343E-AH-5	Verisign Inc Call			2	3FE	101,000	102.9990	102,999	100,000	100,919		(81)			5.250	5.109	AO	1,313	5,250	01/05/2016	04/01/2025	
92826C-AE-2	Visa Inc Call			2	1FE	824,933	104.6790	785,093	750,000	823,159		(1,774)			4.150	3.432	JD	1,470	31,125	05/10/2016	12/14/2035	
94106L-AN-9	Waste Management Inc NC				2FE	1,338,300	134.5190	1,345,190	1,000,000	1,323,005		(13,979)			7.750	4.762	MN	9,903	77,500	11/23/2015	05/15/2032	
94974B-GP-9	Wells Fargo & Company NC				1FE	856,919	99.8340	848,589	850,000	856,171		(596)			3.550	3.453	MS	7,711	30,259	09/22/2015	09/29/2025	
957576-AA-9	Western & Southern Financial 144A-NC				1FE	359,100	111.0890	555,445	500,000	379,070		3,262			5.750	8.500	JJ	13,257	28,750	12/11/2008	07/15/2033	
957674-AD-6	Western Atlas Inc NC				2FE	557,952	128.1590	512,636	400,000	515,460		(13,045)			8.550	4.028	JD	1,520	34,200	07/29/2013	06/15/2024	
960402-AS-4	Westinghouse Electric NC				2FE	1,055,690	120.3050	1,203,050	1,000,000	1,027,054		(3,057)			7.875	7.354	MS	26,250	78,750	03/21/2002	09/01/2023	
976826-BE-6	Wisconsin Power & Light				1FE	2,010,330	130.0830	1,886,204	1,450,000	2,005,984		(4,346)			6.375	3.700	FA	34,921		11/01/2016	08/15/2037	
981811-AD-4	Worthington Industries NC				2FE	835,553	109.6630	822,472	750,000	794,365		(12,273)			6.500	4.541	AO	10,292	48,750	06/06/2013	04/15/2020	
983130-AT-2	Wynn Las Vegas Call			2	3FE	50,750	102.5000	51,250	50,000	50,739		(11)			5.375	5.047	MS	791		11/22/2016	03/15/2022	
983130-AV-7	Wynn Las Vegas 144A-Call			2	3FE	144,594	100.0000	150,000	150,000	144,942		348			5.500	6.029	MS	2,750	4,125	04/13/2016	03/01/2025	
983793-AD-2	XPO Logistics Inc 144A-Call			2	4FE	203,875	105.5250	211,050	200,000	203,875					6.500	5.919	JD	578	9,750	11/30/2016	06/15/2022	
008916-AC-2	Agrium Inc NC		A		2FE	995,340	122.3640	917,730	750,000	937,700		(14,292)			7.800	4.661	FA	24,375	58,500	08/21/2012	02/01/2027	
11258S-AH-7	Brookfield Asset Man Inc Call		A	2	1FE	761,250	96.8200	726,150	750,000	760,506		(744)			4.000	3.791	JJ	13,833	15,000	04/21/2016	01/15/2025	
13638S-AK-7	Canadian National Resources NC		A		2FE	987,110	101.4890	1,014,890	1,000,000	999,328		1,753			5.700	5.887	MN	7,283	57,000	06/05/2008	05/15/2017	
13645R-AE-4	Canadian Pacific RR NC		A		2FE	927,200	116.4970	931,976	800,000	919,723		(4,967)			5.750	4.444	MS	13,544	46,000	06/16/2015	03/15/2033	
146900-AM-7	Cascades Inc 144A-Call		A	2	3FE	75,000	101.7500	76,313	75,000	75,000					5.500	5.500	JJ	1,902	4,125	06/05/2014	07/15/2022	
15135U-AF-6	Cenovus Energy Inc		A		2FE	65,250	110.5210	82,891	75,000	65,371		121			6.750	7.969	MN	647	5,063	04/12/2016	11/15/2039	
29250N-AB-1	Enbridge Inc NC		A		2FE	488,320	100.8890	504,445	500,000	499,588		1,620			5.600	5.943	AO	7,000	28,000	06/04/2008	04/01/2017	
29250N-AF-2	Enbridge Inc Call		A	2	2FE	495,005	101.5210	507,605	500,000	496,452		448			4.000	4.122	AO	5,000	20,000	09/25/2013	10/01/2023	
64453S-AF-3	New Gold Inc 144A-Call		A	2	4FE	153,344	102.5000	153,750	150,000	153,313		(31)			6.250	5.605	MN	1,198		12/15/2016	11/15/2022	
664784-AA-3	Northern Blizzard Resources 144A-Call		A	2	4FE	30,780	99.7500	37,905	38,000	32,295		796			7.250	10.959	FA	1,148	2,755	05/13/2014	02/01/2022	
683715-AA-4	Open Text Corp 144A-Call		A	2	3FE	75,000	105.0000	78,750	75,000	75,000					5.625	5.625	JJ	1,945	4,219	01/12/2015	01/15/2023	
683715-AB-2	Open Text Corp 144A-Call		A	2	3FE	77,063	106.0000	79,500	75,000	77,057		(5)			5.875	5.497	JD	367		12/15/2016	06/01/2026	
73755L-AF-4	Potash Corp -Saskatchewan NC		A		2FE	521,280	109.4430	547,215	500,000	506,223		(2,381)			6.500	5.929	MN	4,153	32,500	05/08/2009	05/15/2019	
867229-AE-6	Suncor Energy Inc NC		A		2FE	975,340	127.7740	1,277,740	1,000,000	978,409		443			6.500	6.691	JD	2,889	65,000	05/19/2008	06/15/2038	
878742-AY-1	Teck Resources Limited Call		A	2	3FE	192,000	95.0000	190,000	200,000	192,096		96			3.750	4.499	FA	3,125		11/29/2016	02/01/2023	
893526-8Y-2	Trans-Canada Pipelines NC		A		1FE	773,258	109.7570	823,177	750,000	756,063		(2,691)			7.125	6.694	JJ	24,641	53,438	01/13/2009	01/15/2019	
013822-AB-7	Alcoa Nederland Holding 144A-Call		C	2	3FE	203,500	109.0000	218,000	200,000	203,452		(48)			7.000	6.754	MS	3,656		09/23/2016	09/30/2026	
01959E-AC-2	Allied World Assurance		C		2FE	505,200	101.8280	509,140	500,000	504,890		(310)			4.350	4.216	AO	3,746	21,750	04/19/2016</		

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book / Adjusted Carrying Value				Interest					Dates		
		3	4 F o r e i g n	5			8	9			12	13	14 Current Year's Other Than Temporary Impairment Recognized	15 Total Foreign Exchange Change In B./A.C.V.	16 Rate of	17 Effective Rate of	18 When Paid	19 Admitted Amount Due & Accrued	20 Amount Rec. During Year	21 Acquired	22 Stated Contractual Maturity Date	
CUSIP Identification	Description	Code	Bond CHAR	NAIC Designation	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion										
126256-AC-8.	CNOOC Finance NC	D.		1FE	712,343		96,7530	725,648	750,000	721,631		3,901			3.000	3.673	MN	3,250	22,500	07/21/2014	05/09/2023	
20259B-AA-9.	Commerzbank AG 144A-NC	D.		2FE	175,125		112,7500	169,125	150,000	169,283		(2,296)			8.125	5.786	MS	3,453	12,188	04/24/2014	09/19/2023	
256853-AA-0.	Dolphin Energy LTD 144A-NC	D.	4	1FE	183,257		104,6820	191,359	182,800	182,938		(51)			5.888	5.855	JD	478	10,763	08/19/2009	06/15/2019	
30251G-AS-6.	FMG Resources 144A-Call	D.	2	2FE	80,250		116,2500	87,188	75,000	79,768		(482)			9.750	8.214	MS	2,438	3,656	04/21/2016	03/01/2022	
31562Q-AC-1.	Fiat Chrysler Automobile	D.		3FE	101,500		102,5000	102,500	100,000	101,462		(38)			4.500	4.020	AO	950		11/22/2016	04/15/2020	
31562Q-AF-4.	Fiat Chrysler Automobile NC	D.		3FE	100,000		102,2500	102,250	100,000	100,000					5.250	5.250	AO	1,108	5,250	04/09/2015	04/15/2023	
34407D-AA-7.	Fly Leasing LTD Call	D.	2	3FE	158,906		105,1250	157,688	150,000	157,129		(822)			6.750	5.623	JD	450	8,438	12/01/2016	12/15/2020	
34407D-AB-5.	Fly Leasing LTD Call	D.	2	3FE	101,516		104,8800	104,880	100,000	101,254		(219)			6.375	6.069	AO	1,346	6,375	10/28/2015	10/15/2021	
404280-AW-9.	HSBC Holdings PLC	D.		1FE	1,071,110		103,6870	1,036,870	1,000,000	1,070,132		(978)			4.300	3.404	MS	13,497		11/02/2016	03/08/2026	
44962L-AA-5.	IHS Markit LTD 144A-Call	C.	2	3FE	114,205		104,0000	104,000	100,000	113,258		(947)			5.000	2.445	MN	833	1,292	07/28/2016	11/01/2022	
44986U-AD-1.	Ineos Group Holdings 144A- Call	D.	2	4FE	149,500		99,2500	148,875	150,000	149,515		15			5.625	5.678	FA	3,328		10/21/2016	08/01/2024	
494386-AB-1.	Kimberly Clark De Mexico 144A	D.		1FE	513,940		98,5890	492,945	500,000	510,869		(1,297)			3.800	3.459	AO	4,381	19,000	07/17/2014	04/08/2024	
55608J-AC-2.	Macquarie Group Ltd 144A-NC	D.		2FE	496,840		108,0910	540,455	500,000	498,838		339			6.000	6.085	JJ	13,917	30,000	03/10/2010	01/14/2020	
561233-AB-3.	Mallinckrodt Intl Fin 144A- Call	C.	2	4FE	45,000		100,2500	45,113	45,000	45,000					4.875	4.875	AO	463	2,194	04/08/2015	04/15/2020	
561233-AC-1.	Mallinckrodt Intl Fin 144A- Call	C.	2	4FE	85,938		89,7500	76,288	85,000	85,809		(76)			5.500	5.356	AO	987	4,675	04/09/2015	04/15/2025	
561233-AD-9.	Mallinckrodt Intl Fin 144A- Call	C.	2	4FE	49,375		92,7500	46,375	50,000	49,400		25			5.625	5.842	AO	594	1,406	09/09/2016	10/15/2023	
606822-AD-6.	Mitsubishi	D.		1FE	733,964		102,6030	718,221	700,000	731,918		(2,046)			3.850	3.270	MS	8,983	13,475	04/18/2016	03/01/2026	
606880-AS-4.	Mizuho Corp Bank LTD 144A-NC	D.		1FE	857,412		101,0290	858,747	850,000	855,001		(712)			3.500	3.394	MS	8,264	29,750	05/29/2013	03/21/2023	
62947Q-AN-8.	NXP BV 144A-Call	D.	2	3FE	158,875		105,7500	158,625	150,000	157,678		(1,038)			5.750	4.786	MS	2,540	8,625	12/03/2015	03/15/2023	
656531-AD-2.	Statoil ASA NC	D.		1FE	1,051,260		128,3560	962,670	750,000	976,296		(21,744)			7.150	3.213	MN	6,852	53,625	05/22/2013	11/15/2025	
67051X-AA-2.	Nufarm Australia Limited 144A-Call	D.	2	4FE	156,750		104,0000	156,000	150,000	153,706		(1,204)			6.375	5.407	AO	2,019	9,563	05/06/2014	10/15/2019	
67054K-AA-7.	Numericable - SFR SA 144A- Call	D.	2	4FE	249,875		101,7180	254,295	250,000	249,886		11			7.375	7.377	JJ	13,316		11/29/2016	05/01/2026	
705010-AB-2.	Pearson DOL Fin 144A-NC	D.		2FE	591,395		104,6230	523,115	500,000	521,257		(15,280)			6.250	3.000	MN	4,774	31,250	02/15/2012	05/06/2018	
77578J-AB-4.	Rolls Royce PLC 144A-Call	D.	2	1FE	525,692		99,9210	499,605	500,000	524,152		(1,540)			3.625	2.980	AO	3,877	9,063	05/11/2016	10/14/2025	
780099-CE-5.	Royal Bank of Scotland NC	D.		3FE	160,500		107,2500	160,875	150,000	158,054		(1,133)			6.125	5.069	JD	408	9,188	10/01/2014	12/15/2022	
826200-AD-9.	Siemens Financierings 144A-NC	D.		1FE	1,072,960		121,9860	1,219,860	1,000,000	1,050,119		(3,870)			6.125	5.449	FA	22,799	61,250	02/11/2010	08/17/2026	
85771P-AK-8.	Statoil ASA NC	D.		1FE	744,264		97,6990	781,592	800,000	760,697		4,857			2.650	3.442	JJ	9,776	21,200	06/20/2013	01/15/2024	
87927Y-AA-0.	Telecom Italia Spa 144A	D.		3FE	200,000		98,5000	197,000	200,000	200,000					5.303	5.303	MN	913	10,606	05/22/2014	05/30/2024	
893830-BB-4.	Transocean Inc NC	C.		3FE	138,000		99,5000	149,250	150,000	140,446		1,521			6.375	7.956	JD	425	11,438	05/07/2015	12/15/2021	
918370-AB-3.	VTR Finance BV 144A-Call	D.	2	4FE	119,888		104,5000	120,175	115,000	118,837		(422)			6.875	6.281	JJ	3,646	7,906	05/05/2014	01/15/2024	
92769X-AM-7.	Virgin Media 144A-Call	D.	2	3FE	202,250		100,5000	201,000	200,000	202,180		(70)			5.500	5.352	FA	7,486		04/12/2016	08/15/2026	
92857T-AH-0.	Vodafone Group NC	D.		2FE	739,205		129,7370	648,685	500,000	696,310		(11,186)			7.875	4.000	FA	14,875	39,375	11/29/2012	02/15/2030	
94707V-AC-4.	Weatherford Intl Call	C.	2	4FE	149,000		86,5000	173,000	200,000	154,158		5,158			4.500	10.223	AO	1,900	9,000	03/08/2016	04/15/2022	
97314X-AM-6.	Wind Acquisition 144A-Call	D.	2	3FE	174,583		101,0000	176,750	175,000	174,714		131			4.750	4.799	JJ	3,833	1,781	11/22/2016	07/15/2020	
98954N-AA-7.	Ziggo Secured Finance 144A- Call	D.	2	3FE	175,000		97,9380	171,392	175,000	175,000					5.500	5.500	JJ	2,620		09/16/2016	01/15/2027	
3299999 - Bonds - Industrial and Miscellaneous (Unaffiliated) - Issuer Obligations							138,254,750	XXX	140,517,113	127,891,805	136,844,289	0	(477,368)	197,951	0	XXX	XXX	XXX	1,851,935	5,687,498	XXX	XXX
3899999 - Bonds - Industrial and Miscellaneous (Unaffiliated) - Subtotals - Industrial and Miscellaneous (Unaffiliated)							138,254,750	XXX	140,517,113	127,891,805	136,844,289	0	(477,368)	197,951	0	XXX	XXX	XXX	1,851,935	5,687,498	XXX	XXX
7799999 - Bonds - Total Bonds - Subtotals - Issuer Obligations							216,851,243	XXX	221,042,330	204,216,805	215,234,408	0	(553,946)	197,951	0	XXX	XXX	XXX	2,761,258	8,272,819	XXX	XXX
7899999 - Bonds - Total Bonds - Subtotals - Residential Mortgage-Backed Securities							138,458,004	XXX	134,921,507	135,178,595	137,779,845	0	(232,805)	0	0	XXX	XXX	XXX	370,133	3,166,231	XXX	XXX
7999999 - Bonds - Total Bonds - Subtotals - Commercial Mortgage-Backed Securities							4,187,500	XXX	3,933,544	4,000,000	4,185,305	0	(2,195)	0	0	XXX	XXX	XXX	10,705	10,669	XXX	XXX
8399999 Subtotals - Total Bonds							359,496,747	XXX	359,897,381	343,395,400	357,199,558	0	(788,946)	197,951	0	XXX	XXX	XXX	3,142,096	11,449,719	XXX	XXX

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 1

Showing All **PREFERRED STOCKS** Owned December 31 of Current Year[illegible]

E11

SCHEDULE D - PART 2 - SECTION 2

[illegible]

E12

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 3

Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
Bonds - U.S. Governments								
3130A9-X6-3	FHLB Call 2.000% 11/25/31		11/03/2016	FTN Financial	XXX	1,997,520	2,000,000	
3130A9-YG-0	FHLB 2.000% 11/25/31		11/03/2016	Stifel Nicolaus & Co.	XXX	3,000,000	3,000,000	
38378K-5X-3	GNR 2013-161 B 3.211% 11/16/54		11/02/2016	RBC Capital Markets	XXX	4,187,500	4,000,000	2,141
38378T-X2-1	GNMA 2013-109 TW 2.500% 07/20/41		04/26/2016	Stifel Nicolaus & Co.	XXX	1,465,547	1,500,000	2,917
38378W-3A-9	GNR 2013-134 LB 3.000% 09/20/43		02/18/2016	Stifel Nicolaus & Co.	XXX	1,995,000	2,000,000	3,667
38379F-DG-1	GNR 2015-164 VU 3.000% 05/20/32		04/12/2016	Stifel Nicolaus & Co.	XXX	1,748,600	1,691,000	1,973
38379F-VF-3	GNR 2015-161 MB 3.000% 07/20/45		04/14/2016	Stifel Nicolaus & Co.	XXX	4,489,142	4,435,774	6,654
38379V-Z3-1	GNR 2016-32 PT 5.300% 03/30/44		02/23/2016	Stifel Nicolaus & Co.	XXX	2,584,198	2,331,716	10,812
38380A-A5-6	GNMA 2016-121 AZ 4.000% 05/20/45		09/20/2016	Stifel Nicolaus & Co.	XXX	2,264,375	2,000,000	6,444
38380A-A5-6	GNMA 2016-121 AZ 4.000% 05/20/45		12/19/2016	Interest Capitalization	XXX	20,067	20,067	
38380B-N2-7	GNMA 2016-153 AZ 3.000% 09/20/46		10/26/2016	Stifel Nicolaus & Co.	XXX	5,896,443	5,941,000	14,357
38380B-N2-7	GNMA 2016-153 AZ 3.000% 09/20/46		12/01/2016	Interest Capitalization	XXX	14,852	14,852	
38380B-N4-3	GNMA 2016-153 ZB 3.000% 09/20/46		11/08/2016	Stifel Nicolaus & Co.	XXX	4,940,800	5,120,000	12,373
38380B-N4-3	GNMA 2016-153 ZB 3.000% 09/20/46		12/01/2016	Interest Capitalization	XXX	12,800	12,800	
0599999 - Bonds - U.S. Governments						34,616,843	34,067,210	61,338
Bonds - U.S. States, Territories and Possessions (Direct and Guaranteed)								
882723-B8-1	Texas State Call 3.838% 10/01/32		12/02/2016	Morgan Stanley	XXX	1,026,920	1,000,000	7,036
1799999 - Bonds - U.S. States, Territories and Possessions (Direct and Guaranteed)						1,026,920	1,000,000	7,036
Bonds - U.S. Political Subdivisions of States, Territories and Possessions (Direct and Guaranteed)								
016140-MZ-5	Alice, TX Tax 3.900% 02/01/36		11/15/2016	Baird, Robert W. & Company	XXX	972,250	1,000,000	1,625
358776-NK-4	Frisco, TX Call 3.500% 02/15/41		06/28/2016	Stephens Inc.	XXX	2,017,880	2,000,000	
2499999 - Bonds - U.S. Political Subdivisions of States, Territories and Possessions (Direct and Guaranteed)						2,990,130	3,000,000	1,625
Bonds - U.S. Special Revenue and Special Assessment and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions								
018100-DU-8	Allen, TX Call-Tax 3.073% 09/01/31		08/16/2016	Stifel Nicolaus & Co.	XXX	560,000	560,000	
143287-CB-4	Carmel IN Call 3.762% 01/15/41		07/21/2016	Stifel Nicolaus & Co.	XXX	1,000,000	1,000,000	
15504R-ET-2	Central Puget Sound, WA BAB		05/31/2016	Davidson, D.A., Co., Inc.	XXX	1,319,770	1,000,000	4,881
199098-CE-2	Columbus-Franklin Co, OH Taxable		03/30/2016	Stifel Nicolaus & Co.	XXX	2,005,000	2,000,000	8,983
31346A-FP-4	FHLMC Call 2.000% 08/28/31		08/18/2016	Stifel Nicolaus & Co.	XXX	1,000,000	1,000,000	
31346A-FX-7	FHLMC Call 2.150% 08/27/27		08/19/2016	FTN Financial	XXX	499,375	500,000	
3136AG-RG-9	FNMA 2013-109 PZ 4.500% 10/25/43		11/01/2016	Stifel Nicolaus & Co.	XXX	3,195,370	2,974,799	900
3136AG-RG-9	FNMA 2013-109 PZ 4.500% 10/25/43		12/01/2016	Interest Capitalization	XXX	17,640	17,640	
3136AP-2K-7	FNR 2015-68 BW 3.000% 08/25/35		01/21/2016	Stifel Nicolaus & Co.	XXX	1,999,688	2,000,000	4,167
3136AP-GW-6	FNR 2015-52 VB 3.000% 09/25/38		05/04/2016	Stifel Nicolaus & Co.	XXX	2,054,688	2,000,000	1,333
3136AQ-LX-6	FNR 2015-80 VM 3.000% 08/25/34		03/16/2016	Stifel Nicolaus & Co.	XXX	1,507,266	1,500,000	2,500
3136AR-ZA-9	FNR 2016-21 GV 3.000% 03/25/36		04/01/2016	Stifel Nicolaus & Co.	XXX	4,180,522	4,127,000	1,720
3137BJ-H4-8	FHR 4471 N 4.500% 12/15/53		09/06/2016	Stifel Nicolaus & Co.	XXX	4,307,565	3,836,407	3,836
3137BR-FP-5	FHR 4607 VB 3.000% 05/15/35		11/22/2016	Stifel Nicolaus & Co.	XXX	2,990,625	3,000,000	6,750
3137BS-FA-6	FHR 4622 TQ 3.000% 03/15/45		11/22/2016	Maxwell Simon Inc.	XXX	3,588,098	3,666,000	8,249
3137BS-FF-5	FHR 4622 VB 3.000% 12/15/39		11/18/2016	Stifel Nicolaus & Co.	XXX	2,988,750	3,000,000	5,500
3137BS-FR-9	FHR 4621 DB 3.000% 10/15/46		10/26/2016	FTN Financial	XXX	1,864,154	1,852,000	4,630
3138L4-2C-6	FNMA AM4370 4.870% 09/01/31		11/18/2016	Maxwell Simon Inc.	XXX	1,017,018	881,728	2,624
3138L4-6B-4	FNMA AM4465 4.500% 10/01/33		11/16/2016	Maxwell Simon Inc.	XXX	2,416,377	2,176,916	5,442
3138L6-ES-3	FNMA AM5544 4.450% 03/01/34		11/18/2016	Maxwell Simon Inc.	XXX	2,011,208	1,783,776	4,851
43612P-AM-6	Hollywood Beach, FL Call		05/17/2016	Davidson, D.A., Co., Inc.	XXX	1,180,440	1,000,000	8,507
45506D-WV-3	Indiana State Tax 3.066% 07/01/29		08/25/2016	Davidson, D.A., Co., Inc.	XXX	1,033,410	1,000,000	5,877
564393-HQ-2	Mansfield Park, TX Taxable - Series A		10/28/2016	Davidson, D.A., Co., Inc.	XXX	1,710,962	1,675,000	
57419R-D5-1	Maryland State Call 3.463% 09/01/31		11/18/2016	Stephens Inc.	XXX	1,085,832	1,115,000	8,902
57419R-D7-7	Maryland State 3.797% 03/01/39		11/03/2016	Davidson, D.A., Co., Inc.	XXX	1,500,000	1,500,000	10,758
64985H-WY-9	New York St 2.720% 07/15/30		11/17/2016	Stephens Inc.	XXX	885,437	945,000	4,284
67884F-S9-8	Oklahoma Dev Fin Auth Call		09/13/2016	Baird, Robert W. & Company	XXX	1,502,220	1,500,000	3,552
73358W-XP-4	Port Auth of New York & NJ Tax-Call		04/04/2016	Stephens Inc.	XXX	2,121,700	2,000,000	33,761
796253-Y3-0	San Antonio, Texas BAB		11/15/2016	Stephens Inc.	XXX	2,167,891	1,700,000	29,347
89602N-UN-2	Triborough, NY BAB 5.500% 11/15/39		09/14/2016	Davidson, D.A., Co., Inc.	XXX	1,328,390	1,000,000	18,944
91476P-QY-7	University OK Rev Call		11/22/2016	Baird, Robert W. & Company	XXX	1,381,217	1,455,000	
915217-SB-0	Univ of Virginia BAB 5.000% 09/01/40		01/25/2016	Davidson, D.A., Co., Inc.	XXX	1,210,150	1,000,000	20,417
944088-AA-1	Waxahachie, TX Call 4.556% 08/15/33		05/31/2016	Baird, Robert W. & Company	XXX	1,499,372	1,400,000	19,135
977100-DR-4	Wisconsin State Tax 3.294% 05/01/37		11/18/2016	Stifel Nicolaus & Co.	XXX	1,188,665	1,250,000	6,657
3199999 - Bonds - U.S. Special Revenue and Special Assessment and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions						60,318,798	57,416,266	236,507
Bonds - Industrial and Miscellaneous (Unaffiliated)								

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 3

Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
.001084-AQ-5.....	Agco Corp Call 5.875% 12/01/21.....		.06/10/2016.....	Stifel Nicolaus & Co.....	XXX.....	531,640.....	500,000.....	1,142.....
.00287Y-AR-0.....	Abbvie Inc Call 4.500% 05/14/35.....		.05/19/2016.....	Brean Capital.....	XXX.....	757,605.....	750,000.....	.938.....
.00782L-AA-5.....	Advanced Pierre Food Holding 144A-Call.....		.12/02/2016.....	Barclays Capital.....	XXX.....	25,000.....	25,000.....	
.00928Q-AP-6.....	Aircastle LTD 5.000% 04/01/23.....		.03/21/2016.....	DBAB.....	XXX.....	25,000.....	25,000.....	
.013817-AW-1.....	Alcoa Inc Call 5.125% 10/01/24.....		.05/19/2016.....	Barclays Capital.....	XXX.....	72,375.....	75,000.....	566.....
.019736-AD-9.....	Allison Transmission Inc 144A-Call.....		.09/14/2016.....	Citigroup Global Markets.....	XXX.....	150,000.....	150,000.....	
.03040W-AW-5.....	American Water Cap Corp Call.....		.11/14/2016.....	Blaylock.....	XXX.....	1,107,980.....	1,110,000.....	
.038222-AK-1.....	Applied Materials Inc Call.....		.09/14/2016.....	Brean Murray Inc.....	XXX.....	1,163,640.....	1,000,000.....	23,800.....
.04021L-AA-8.....	Argos Merger Sub Inc 144A-Call.....		.11/14/2016.....	J P Morgan Securities.....	XXX.....	102,250.....	100,000.....	1,227.....
.05409Q-AA-6.....	Avon International Opera 144A-Call.....		.12/01/2016.....	Various.....	XXX.....	204,894.....	200,000.....	1,739.....
.085790-AY-9.....	Berry Plastics Corp Call.....		.11/17/2016.....	DBAB.....	XXX.....	24,813.....	25,000.....	452.....
.09062X-AF-0.....	Biogen Idec Inc Call 4.050% 09/15/25.....		.11/21/2016.....	National Financial Services.....	XXX.....	1,038,010.....	1,000,000.....	8,213.....
.09739D-AC-4.....	Boise Cascade Company 144A-Call.....		.08/17/2016.....	Wells Fargo Bk.....	XXX.....	75,281.....	75,000.....	
.10112R-AY-0.....	Boston Properties Call.....		.09/13/2016.....	Davidson, D.A., Co., Inc.....	XXX.....	489,975.....	500,000.....	1,108.....
.12008R-AJ-6.....	Builders Firstsource Inc 144A-Call.....		.12/22/2016.....	Various.....	XXX.....	100,375.....	100,000.....	1,766.....
.12527G-AF-0.....	CF Industries Inc 5.150% 03/15/34.....		.11/15/2016.....	Various.....	XXX.....	172,900.....	185,000.....	2,434.....
.12543D-AR-1.....	Community Health Systems Call.....		.11/22/2016.....	Merrill Lynch.....	XXX.....	49,250.....	50,000.....	733.....
.126307-AQ-0.....	CSC Holdings LLC 144A-Call.....		.09/09/2016.....	J P Morgan Securities.....	XXX.....	200,000.....	200,000.....	
.13123X-AR-3.....	Callon Petroleum Co. 144A-Call.....		.09/15/2016.....	J P Morgan Securities.....	XXX.....	25,000.....	25,000.....	
.144577-AF-0.....	Carrizo Oil & Gas Inc Call.....		.11/15/2016.....	Barclays Capital.....	XXX.....	206,219.....	200,000.....	2,620.....
.149123-BN-0.....	Caterpillar Inc. 6.050% 08/15/36.....		.06/07/2016.....	Baird, Robert W. & Company.....	XXX.....	1,291,620.....	1,000,000.....	19,326.....
.156700-BA-3.....	Centurytel Inc Call 7.500% 04/01/24.....		.03/29/2016.....	J P Morgan Securities.....	XXX.....	74,969.....	75,000.....	
.163851-AD-0.....	Chemours Co Call 7.000% 05/15/25.....		.10/11/2016.....	Citigroup Global Markets.....	XXX.....	83,938.....	85,000.....	2,463.....
.16412X-AB-1.....	Cheniere Corp 144A 5.875% 03/31/25.....		.12/06/2016.....	Various.....	XXX.....	75,219.....	75,000.....	
.16876A-AB-0.....	Children's Hospital Med Call.....		.11/16/2016.....	Huntington Investment Co.....	XXX.....	1,938,560.....	2,000,000.....	1,902.....
.191219-AX-2.....	Coca Cola Enterprises 6.700% 10/15/36.....		.01/28/2016.....	Keybank Capital Markets.....	XXX.....	669,940.....	500,000.....	9,957.....
.20341W-AD-7.....	Communications Sales Call.....		.12/02/2016.....	Various.....	XXX.....	157,844.....	150,000.....	1,742.....
.212015-AQ-4.....	Continental Resources Call.....		.03/07/2016.....	Various.....	XXX.....	205,188.....	300,000.....	3,900.....
.21241B-AA-8.....	Contura Energy Inc 144A-Call.....		.10/27/2016.....	Various.....	XXX.....	142,100.....	135,000.....	3,069.....
.221643-AH-2.....	Cott Beverages Inc Call.....		.12/06/2016.....	Various.....	XXX.....	202,688.....	200,000.....	4,640.....
.225310-AG-6.....	Credit Acceptance Call.....		.11/28/2016.....	Merrill Lynch.....	XXX.....	50,625.....	50,000.....	902.....
.22541L-AE-3.....	Credit Suisse First Boston.....		.11/10/2016.....	National Financial Services.....	XXX.....	1,340,350.....	1,000,000.....	23,948.....
.231021-AJ-5.....	Cummins Engine 7.125% 03/01/28.....		.11/08/2016.....	Baird, Robert W. & Company.....	XXX.....	1,385,591.....	1,017,000.....	14,694.....
.23918K-AP-3.....	Davita Inc. Call 5.750% 08/15/22.....		.12/01/2016.....	Various.....	XXX.....	52,094.....	50,000.....	855.....
.25272K-AW-3.....	Diamond 1 Fin/Diamond 2 144A-Call.....		.11/28/2016.....	Various.....	XXX.....	219,438.....	200,000.....	4,735.....
.25470X-AY-1.....	Dish DBS Corp NC 7.750% 07/01/26.....		.09/29/2016.....	Tax Free Exchange.....	XXX.....	264,199.....	250,000.....	6,135.....
.260003-AC-2.....	Dover Corp 6.650% 06/01/28.....		.04/05/2016.....	Davidson, D.A., Co., Inc.....	XXX.....	981,930.....	750,000.....	17,595.....
.263534-BR-9.....	E I DuPont De Nemours 5.600% 12/15/36.....		.09/21/2016.....	Huntington Investment Co.....	XXX.....	1,206,296.....	1,000,000.....	15,711.....
.26441Y-AZ-0.....	Duke Realty Call 3.250% 06/30/26.....		.06/16/2016.....	Morgan Stanley.....	XXX.....	495,350.....	500,000.....	
.268787-AE-8.....	EP Energy/Everest Acq 144A-Call.....		.11/17/2016.....	Goldman Sachs.....	XXX.....	50,000.....	50,000.....	
.29444U-AP-1.....	Equinix Inc Call 5.750% 01/01/25.....		.12/01/2016.....	Merrill Lynch.....	XXX.....	51,688.....	50,000.....	1,238.....
.30227C-AB-3.....	Exterran Partners/Exlp Call.....		.08/15/2016.....	Baird, Robert W. & Company.....	XXX.....	46,938.....	50,000.....	1,142.....
.31430Q-BE-6.....	Felcor Lodging LP Call.....		.11/14/2016.....	J P Morgan Securities.....	XXX.....	203,000.....	200,000.....	3,016.....
.319963-BP-8.....	First Data Corp. 144A-Call.....		.09/16/2016.....	J P Morgan Securities.....	XXX.....	209,500.....	200,000.....	4,278.....
.34110Q-AL-2.....	Duke Energy 6.750% 02/01/28.....		.03/23/2016.....	Davidson, D.A., Co., Inc.....	XXX.....	931,928.....	750,000.....	8,156.....
.35671D-BJ-3.....	Freeport-McMoran Cooper - B Call.....		.05/19/2016.....	Various.....	XXX.....	250,563.....	400,000.....	5,884.....
.374689-AF-4.....	Gibraltar Industries 6.250% 02/01/21.....		.06/17/2016.....	J P Morgan Securities.....	XXX.....	101,500.....	100,000.....	2,448.....
.375558-BF-9.....	Gilead Sciences Inc Call.....		.11/02/2016.....	Brean Murray Inc.....	XXX.....	1,047,450.....	1,000,000.....	6,692.....
.404119-BQ-1.....	HCA-The Healthcare Company.....		.07/18/2016.....	J P Morgan Securities.....	XXX.....	134,625.....	125,000.....	1,706.....
.404119-BT-5.....	HCA-The Healthcare Company Call.....		.03/01/2016.....	Merrill Lynch.....	XXX.....	50,000.....	50,000.....	
.40414L-AK-5.....	HCP Inc Call 4.200% 03/01/24.....		.07/18/2016.....	Davidson, D.A., Co., Inc.....	XXX.....	515,460.....	500,000.....	8,167.....
.427866-AL-2.....	Hershey Foods Co 7.200% 08/15/27.....		.08/04/2016.....	Keybank Capital Markets.....	XXX.....	1,043,640.....	750,000.....	26,100.....
.443510-AG-7.....	Hubbell Inc. Call 3.350% 03/01/26.....		.11/23/2016.....	Brean Capital.....	XXX.....	996,410.....	1,000,000.....	8,189.....
.444454-AC-6.....	Hughes Satellite Systems 144A.....		.07/20/2016.....	DBAB.....	XXX.....	75,000.....	75,000.....	
.446150-AJ-3.....	Huntington Bancshares Call.....		.03/09/2016.....	Huntington Investment Co.....	XXX.....	499,015.....	500,000.....	
.451102-AX-5.....	Icahn Enterprises Call.....		.11/14/2016.....	Merrill Lynch.....	XXX.....	96,500.....	100,000.....	1,767.....
.451102-BF-3.....	Icahn Enterprises Call.....		.07/27/2016.....	Morgan Stanley.....	XXX.....	96,250.....	100,000.....	
.46625H-HF-0.....	JP Morgan Chase 6.400% 05/15/38.....		.05/17/2016.....	National Financial Services.....	XXX.....	1,020,225.....	750,000.....	667.....
.513075-BE-0.....	Lamar Media Corp Call 5.000% 05/01/23.....		.11/29/2016.....	Wells Fargo Bk.....	XXX.....	76,781.....	75,000.....	323.....
.513075-BL-4.....	Lamar Media Corp Call 5.750% 02/01/26.....		.03/03/2016.....	Various.....	XXX.....	102,313.....	100,000.....	168.....
.516806-AD-8.....	Laredo Petroleum Inc Call.....		.09/14/2016.....	Merrill Lynch.....	XXX.....	47,250.....	50,000.....	500.....
.527298-BK-8.....	Level 3 Financing Inc Call.....		.11/29/2016.....	Various.....	XXX.....	65,488.....	65,000.....	1,330.....

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 3

Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
53219L-AN-9	Lifepoint Hospitals Inc Call		12/20/2016	Various	XXX	101,250	100,000	351
53219L-AP-4	Lifepoint Hospitals Inc 144A-Call		05/12/2016	Goldman Sachs	XXX	50,000	50,000	
54866N-BL-2	Lowe's Companies Inc 7.590% 06/18/27		01/29/2016	Keybank Capital Markets	XXX	384,495	300,000	9,614
585055-BT-2	Medtronic Inc 4.375% 03/15/35		09/15/2016	Baird, Robert W. & Company	XXX	832,703	750,000	456
595112-BC-6	Micron Technology Inc Call		09/09/2016	J P Morgan Securities	XXX	73,094	75,000	489
61945C-AD-5	Mosaic Company Call 5.450% 11/15/33		05/10/2016	Cantor Fitz	XXX	1,082,620	1,000,000	26,947
626717-AH-5	Murphy Oil Corp Call 6.875% 08/15/24		09/01/2016	J P Morgan Securities	XXX	103,375	100,000	286
626738-AC-2	Murphy Oil USA Inc Call		12/15/2016	Various	XXX	78,500	75,000	1,404
629377-BU-5	NRG Energy Inc. Call 6.625% 03/15/23		10/25/2016	Barclays Capital	XXX	77,438	75,000	593
629568-BC-9	Nabors Industries Inc 144A-Call		12/02/2016	Morgan Stanley	XXX	25,000	25,000	
63938C-AB-4	Navient Corp NC 5.875% 10/25/24		07/26/2016	Goldman Sachs	XXX	69,938	75,000	1,151
649840-CQ-6	New York State Electric & Gas 144A		11/21/2016	RBC Capital Markets	XXX	992,820	1,000,000	
670001-AC-0	Novelis Corp 144A-Call		09/07/2016	Morgan Stanley	XXX	50,000	50,000	
674215-AG-3	Oasis Pete Inc Call 6.875% 03/15/22		10/25/2016	Barclays Capital	XXX	76,500	75,000	616
68268D-AB-1	Onemain Fin Holdings 144A-Call		09/08/2016	Goldman Sachs	XXX	79,313	75,000	1,329
693522-AG-9	PQ Corp 144A-Call 6.750% 11/15/22		04/26/2016	Citigroup Global Markets	XXX	25,000	25,000	
69354P-AA-9	PNK Entertainment Inc 144A-Call		11/30/2016	Various	XXX	124,906	125,000	359
708160-CB-0	J.C. Penney & Co. 144A-Call		11/22/2016	Various	XXX	202,500	200,000	2,530
718546-AK-0	Phillips 66 Call 4.650% 11/15/34		09/20/2016	Huntington Investment Co.	XXX	861,624	800,000	13,227
737446-AK-0	Post Holdings Inc 144A-Call		10/18/2016	Various	XXX	124,813	125,000	542
747525-AJ-2	Qualcomm Inc Call 4.650% 05/20/35		04/28/2016	Davidson, D.A., Co., Inc.	XXX	789,105	750,000	15,791
74978Q-AD-7	RSP Permian Inc 144A-Call		12/12/2016	Barclays Capital	XXX	50,000	50,000	
78388J-AT-3	SBA Communications Corp Call		11/18/2016	Goldman Sachs	XXX	150,000	150,000	2,600
78454L-AN-0	SM Energy Co Call 6.750% 09/15/26		09/08/2016	Various	XXX	125,656	125,000	14
785592-AP-1	Sabine Pass Liquefaction 144A		06/08/2016	Credit Suisse First Boston	XXX	175,781	175,000	
79970Y-AD-7	Sanchez Energy Corp Call		10/31/2016	Barclays Capital	XXX	72,888	85,000	1,562
82967N-AW-8	Sirius XM Radio Inc 144A-Call		05/18/2016	J P Morgan Securities	XXX	75,000	75,000	
845467-AL-3	Southwestern Energy Co Call		12/01/2016	Goldman Sachs	XXX	148,196	150,000	3,552
85207U-AH-8	Sprint Corp 7.125% 06/15/24		12/06/2016	Citigroup Global Markets	XXX	149,625	150,000	5,166
85571B-AE-5	Starwood Property Trust 144A-Call		12/09/2016	J P Morgan Securities	XXX	100,000	100,000	
858119-BE-9	Steel Dynamics 144A-Call		11/29/2016	Merrill Lynch	XXX	50,000	50,000	
87264A-AL-9	T Mobile USA Inc Call 6.625% 04/01/23		11/30/2016	Barclays Capital	XXX	79,500	75,000	883
87264A-AN-5	T Mobile USA Inc Call 6.375% 03/01/25		08/02/2016	Merrill Lynch	XXX	53,750	50,000	1,364
87264A-AQ-8	T Mobile USA Inc Call 6.000% 04/15/24		03/29/2016	DBAB	XXX	25,000	25,000	
911365-BF-0	United Rentals Call 5.500% 05/15/27		10/24/2016	Morgan Stanley	XXX	50,000	50,000	
912909-AK-4	United States Steel Corp. 144A-Call		05/03/2016	Various	XXX	126,250	125,000	
913017-BK-4	United Technologies Corp.		06/17/2016	Cantor Fitz	XXX	1,063,120	800,000	2,823
91359P-AJ-9	Universal Hospital Call		09/06/2016	Barclays Capital	XXX	82,025	85,000	432
92343E-AH-5	Verisign Inc Call 5.250% 04/01/25		01/05/2016	J P Morgan Securities	XXX	101,000	100,000	1,415
92826C-AE-2	Visa Inc Call 4.150% 12/14/35		05/10/2016	Davidson, D.A., Co., Inc.	XXX	824,933	750,000	12,882
976826-BE-6	Wisconsin Power & Light		11/01/2016	Keybank Capital Markets	XXX	2,010,330	1,450,000	12,316
983130-AT-2	Wynn Las Vegas Call 5.375% 03/15/22		11/22/2016	Goldman Sachs	XXX	50,750	50,000	545
983130-AV-7	Wynn Las Vegas 144A-Call		04/13/2016	J P Morgan Securities	XXX	144,594	150,000	1,035
983793-AD-2	XPQ Logistics Inc 144A-Call		11/30/2016	Various	XXX	103,875	100,000	3,069
112585-AH-7	Brookfield Asset Man Inc Call	A	04/21/2016	National Financial Services	XXX	761,250	750,000	8,417
15135U-AF-6	Cenovus Energy Inc 6.750% 11/15/39	A	04/12/2016	Various	XXX	65,250	75,000	1,791
644535-AF-3	New Gold Inc 144A-Call	A	12/15/2016	Various	XXX	153,344	150,000	816
683715-AB-2	Open Text Corp 144A-Call	A	12/15/2016	Barclays Capital	XXX	77,063	75,000	233
878742-AY-1	Teck Resources Limited Call	A	11/29/2016	Goldman Sachs	XXX	192,000	200,000	2,521
013822-AB-7	Alcoa Nederland Holding 144A-Call	C	09/23/2016	Various	XXX	203,500	200,000	34
01959E-AC-2	Allied World Assurance	C	04/19/2016	National Financial Services	XXX	505,200	500,000	10,452
03937L-AA-3	Arch Capital Group 7.350% 05/01/34	C	09/15/2016	National Financial Services	XXX	1,006,755	750,000	21,284
03938L-AP-9	Areceormittal 7.000% 10/15/39	D	05/19/2016	Various	XXX	124,613	135,000	728
30251G-AS-6	FMG Resources 144A-Call	D	04/21/2016	Citigroup Global Markets	XXX	80,250	75,000	1,117
315620-AC-1	Fiat Chrysler Automobile	D	11/22/2016	Merrill Lynch	XXX	101,500	100,000	538
34407D-AA-7	Fly Leasing LTD Call 6.750% 12/15/20	D	12/01/2016	Various	XXX	52,156	50,000	1,580
404280-AW-9	HSBC Holdings PLC 4.300% 03/08/26	D	11/02/2016	Davidson, D.A., Co., Inc.	XXX	1,071,110	1,000,000	7,047
44962L-AA-5	IHS Markit LTD 144A-Call	C	07/28/2016	Taxable Exchange	XXX	114,205	100,000	
44986U-AD-1	Ineos Group Holdings 144A-Call	D	10/21/2016	Various	XXX	149,500	150,000	1,773
561233-AD-9	Mallinckrodt Intl Fin 144A-Call	C	09/09/2016	Merrill Lynch	XXX	49,375	50,000	1,164
606822-AD-6	Mitsubishi 3.850% 03/01/26	D	04/18/2016	Huntington Investment Co.	XXX	733,964	700,000	3,743
67054K-AA-7	Numericable - SFR SA 144A-Call	D	11/29/2016	J P Morgan Securities	XXX	249,875	250,000	2,366

E13.3

E13.3

E13.3

E13.3

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing all Long-Term Bonds and Stocks **SOLD, REDEEMED** or Otherwise **DISPOSED OF** During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B/A. C.V. (11+12-13)	Total Foreign Exchange Change in B/A. C.V.	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date
Bonds - U.S. Governments																				
3130A6-SP-3..	FHLB Call 2.000% 11/25/30..		..05/25/2016..	Call	100.0000.....	1,000,000	1,000,000	999,000	1,000,658		(658)		(658)		1,000,000			.0	10,000	11/25/2030..
31315P-YZ-6..	FAMCA Call 2.375% 05/02/23..		..05/02/2016..	Call	100.0000.....	500,000	500,000	449,865	460,530		39,470		39,470		500,000			.0	5,938	05/02/2023..
313380-JF-5..	FHLB Call 2.400% 09/06/22..		..05/20/2016..	Call	100.0000.....	1,000,000	1,000,000	975,900	979,684		20,316		20,316		1,000,000			.0	16,933	09/06/2022..
313360-XN-8..	FNMA Call 2.625% 06/12/28..		..06/12/2016..	Call	100.0000.....	1,000,000	1,000,000	999,250	1,000,635		(635)		(635)		1,000,000			.0	13,125	06/12/2028..
313660-SW-2..	FNMA Call 2.000% 07/30/27..		..08/01/2016..	Call	100.0000.....	1,000,000	1,000,000	572,938	591,762		33,238		33,238		1,000,000			.0	12,500	07/30/2027..
313660-WE-7..	FNMA Call 2.000% 08/16/27..		..08/16/2016..	Call	100.0000.....	1,000,000	1,000,000	938,560	959,479		44,521		44,521		1,000,000			.0	20,000	08/16/2027..
313660-XT-3..	FNMA Call 2.625% 08/23/27..		..08/23/2016..	Call	100.0000.....	1,700,000	1,700,000	1,620,321	1,655,030		44,970		44,970		1,700,000			.0	36,125	08/23/2027..
313660-YT-2..	FNMA Call 2.350% 09/06/22..		..03/06/2016..	Call	100.0000.....	1,000,000	1,000,000	964,740	969,996		30,004		30,004		1,000,000			.0	11,750	09/06/2022..
313661-5V-7..	FNMA Call 2.250% 12/21/27..		..09/21/2016..	Call	100.0000.....	1,000,000	1,000,000	893,750	923,806		76,194		76,194		1,000,000			.0	16,875	12/21/2027..
313661-AF-6..	FNMA Call 3.000% 01/11/28..		..04/11/2016..	Call	100.0000.....	1,000,000	1,000,000	965,500	989,227		10,773		10,773		1,000,000			.0	15,000	01/11/2028..
313661-KX-6..	FNMA Call 3.000% 04/25/28..		..04/25/2016..	Call	100.0000.....	2,000,000	2,000,000	1,996,000	1,999,255		745		745		2,000,000			.0	23,750	04/25/2028..
36204D-5J-4..	GNMA Pool 367249 6.500% 12/15/23..		..12/01/2016..	Paydown.....		11,074	11,074	11,593	11,360		(286)		(286)		11,074			.0	385	12/15/2023..
362056-AD-3..	GNMA Pool 389804 5.000% 01/15/33..		..12/01/2016..	Paydown.....		10,780	10,780	10,801	10,796		(15)		(15)		10,780			.0	236	01/15/2033..
38374E-ZM-2..	GNR 2003-116 JD 5.000% 11/20/32..		..09/01/2016..	Paydown.....		307,426	307,426	303,439	305,930		1,496		1,496		307,426			.0	6,463	11/20/2032..
38374F-W6-7..	GNR 2004-21 PC 5.000% 04/20/33..		..11/01/2016..	Paydown.....		140,589	140,589	138,699	139,812		777		777		140,589			.0	3,613	04/20/2033..
38376V-SB-4..	GNR 2010-21 NB 4.500% 01/20/37..		..12/01/2016..	Paydown.....		270,198	270,198	276,278	271,455		(1,256)		(1,256)		270,198			.0	6,517	01/20/2037..
38376Y-T6-6..	GNR 2010-43 OX 3.000% 02/20/39..		..12/06/2016..	Maxwell Simon Inc.....	2,040,000	2,000,000	1,969,531	1,986,355	4,016		4,016		4,016		1,990,371		49,629	49,629	61,333	02/20/2039..
383770-BF-3..	GNR 2011-26 PA 4.000% 07/20/40..		..02/23/2016..	Stifel Nicolaus & Co.....		773,604	731,973	771,202	767,321		(131)		(131)		767,189		6,414	6,414	6,913	07/20/2040..
383770-BF-3..	GNR 2011-26 PA 4.000% 07/20/40..		..02/01/2016..	Paydown.....		39,913	39,913	42,052	41,841		(1,927)		(1,927)		39,913			.0	192	07/20/2040..
38378C-RT-6..	GNR 2012-13 EG 2.000% 10/20/40..		..12/01/2016..	Paydown.....		156,450	156,450	158,235	157,871		(1,420)		(1,420)		156,450			.0	1,791	10/20/2040..
38378D-BL-8..	GNR 2012-17 CD 4.000% 09/20/40..		..12/01/2016..	Paydown.....		182,960	182,960	199,140	195,203		(12,243)		(12,243)		182,960			.0	4,708	09/20/2040..
38378G-CY-2..	GNR 2012-134 EA 3.000% 11/20/42..		..12/01/2016..	Paydown.....		136,409	136,409	142,973	141,495		(5,086)		(5,086)		136,409			.0	2,236	11/20/2042..
38378M-G8-2..	GNR 2013-64 PA 1.500% 12/20/41..		..12/01/2016..	Paydown.....		1,023,190	1,023,190	998,730	999,656		23,535		23,535		1,023,190			.0	9,409	12/20/2041..
0599999 - Bonds - U.S. Governments						16,917,593	16,835,962	16,398,497	16,559,155	0	302,395	0	302,395	0	16,861,550	0	56,043	56,043	285,792	XXX
Bonds - U.S. Political Subdivisions of States, Territories and Possessions (Direct and Guaranteed)																				
567609-CT-7..	Marionett, OH CSD BAB-Call.....		..12/01/2016..	Call	100.0000.....	10,000	10,000	10,231	10,195		(195)		(195)		10,000			.0	590	12/01/2030..
591852-NH-7..	Metro Council, MN BAB Call.....		..08/01/2016..	Call	100.0000.....	300,000	300,000	300,000	300,000		0		0		300,000			.0	15,600	02/01/2026..
2499999 - Bonds - U.S. Political Subdivisions of States, Territories and Possessions (Direct and Guaranteed)						310,000	310,000	310,231	310,195	0	(195)	0	(195)	0	310,000	0	0	0	16,190	XXX
Bonds - U.S. Special Revenue and Special Assessment and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions																				
31281B-WU-1..	FG N31271 4.500% 01/01/36..		..12/01/2016..	Paydown.....		15,033	15,033	15,206	15,196		(164)		(164)		15,033			.0	323	01/01/2036..
31281B-TW-0..	FG N31465 5.000% 11/01/37..		..12/01/2016..	Paydown.....		21,985	21,985	22,524	22,510		(525)		(525)		21,985			.0	575	11/01/2037..
3128HX-SS-5..	FHS 268 30 3.000% 08/15/42..		..12/01/2016..	Paydown.....		334,241	334,241	348,028	345,901		(11,660)		(11,660)		334,241			.0	5,342	08/15/2042..
FGLMC Pool A48571 6.000%																				
3128K9-QY-3..	05/01/36..		..12/01/2016..	Paydown.....		28,532	28,532	28,514	28,512		21		21		28,532			.0	903	05/01/2036..
FGLMC Pool A55488 5.500%																				
3128KJ-CZ-3..	12/01/36..		..12/01/2016..	Paydown.....		9,596	9,596	9,557	9,559		37		37		9,596			.0	161	12/01/2036..
FGLMC Pool A56041 5.500%																				
3128KJ-WA-6..	01/01/37..		..12/01/2016..	Paydown.....		7,074	7,074	7,028	7,030		44		44		7,074			.0	246	01/01/2037..
FGLMC Pool G08052 5.500%																				
3128MJ-BW-9..	04/01/35..		..12/01/2016..	Paydown.....		41,790	41,790	41,587	41,595		195		195		41,790			.0	1,228	04/01/2035..
3128P7-RY-1..	FG C91403 3.500% 03/01/32..		..12/01/2016..	Paydown.....		154,714	154,714	166,559	165,530		(10,816)		(10,816)		154,714			.0	3,230	03/01/2032..
3128P7-S2-0..	FG C91437 3.500% 04/01/32..		..12/01/2016..	Paydown.....		119,629	119,629	125,760	125,139		(5,510)		(5,510)		119,629			.0	2,426	04/01/2032..
FGLMC Pool #C01286 6.000%																				
31292H-NB-6..	01/01/32..		..12/01/2016..	Paydown.....		4,661	4,661	4,596	4,602		58		58		4,661			.0	148	01/01/2032..
FG E02730 4.000% 10/01/25..																				
31294M-A7-6..	12/01/26..		..12/01/2016..	Paydown.....		52,448	52,448	54,562	54,221		(1,773)		(1,773)		52,448			.0	1,156	10/01/2025..
FHLMC Pool #C90473 6.500%																				
31335H-02-2..	08/01/21..		..12/01/2016..	Paydown.....		2,936	2,936	2,978	2,953		(17)		(17)		2,936			.0	106	08/01/2021..
3133TK-G7-9..	FHR 2141 E NAS FGLMC 7.0.....		..12/01/2016..	Paydown.....		5,977	5,977	6,074	6,018		(41)		(41)		5,977			.0	208	04/15/2029..
3136A1-BB-0..	FNR 2011-103 EC 2.000% 03/25/41..		..12/01/2016..	Paydown.....		119,734	119,734	115,155	115,407		4,327		4,327		119,734			.0	1,532	03/25/2041..
3136A2-PP-2..	FNR 2011-123 DB 3.000% 12/25/26..		..12/05/2016..	Stifel Nicolaus & Co.....	2,008,750	2,000,000	1,982,500	1,986,745	859		859		859		1,987,604		21,146	21,146	61,167	12/25/2026..
3136A3-WM-9..	FNR 2012-7 GB 3.000% 02/25/27..		..12/05/2016..	Stifel Nicolaus & Co.....	2,496,900	2,495,340	2,516,394	2,508,984	(1,857)		(1,857)		(1,857)		2,507,126		(10,227)	(10,227)	76,316	02/25/2027..
3136A7-SU-7..	FNR 2012-91 KL 3.500% 08/25/32..		..04/14/2016..	Stifel Nicolaus & Co.....	2,072,618	1,960,212	2,050,872	2,018,540	(1,721)		(1,721)		(1,721)		2,016,819		55,799	55,799	26,299	08/25/2032..

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing all Long-Term Bonds and Stocks **SOLD, REDEEMED** or Otherwise **DISPOSED OF** During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B/A. C.V. (11+12-13)	Total Foreign Exchange Change in B/A. C.V.	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date
3136AF-ZC-1..	FNR 2013-80 AV 4.000% 06/25/26..		04/01/2016..	Paydown..		44,092	44,092	47,588	46,966		(2,875)		(2,875)		44,092			.0	5,879	06/25/2026..
3136AN-4B-2..	FNR 2015-18 NV 3.500% 01/25/30..		09/28/2016..	Stifel Nicolaus & Co..		1,056,075	973,341	1,033,110	1,032,210		(2,016)		(2,016)		1,030,194		25,881	25,881	25,739	01/25/2030..
3136AN-4B-2..	FNR 2015-18 NV 3.500% 01/25/30..		10/01/2016..	Paydown..		48,122	48,122	51,077	51,033		(2,910)		(2,910)		48,122			.0	3,614	01/25/2030..
31371J-07-2..	FNMA Pool 253478 8.000% 09/01/20..		12/01/2016..	Paydown..		2,257	2,257	2,285	2,258		(1)		(1)		2,257			.0	91	09/01/2020..
31371J-S8-8..	FNMA Pool 253543 7.000% 11/01/20..		12/01/2016..	Paydown..		2,240	2,240	2,218	2,226		14		14		2,240			.0	69	11/01/2020..
31371K-UA-7..	FNMA Pool 254477 5.500% 10/01/32..		12/01/2016..	Paydown..		33,124	33,124	32,749	32,768		356		356		33,124			.0	1,005	10/01/2032..
31371L-DU-0..	FNMA Pool 254915 4.500% 09/01/23..		12/01/2016..	Paydown..		15,326	15,326	14,905	15,044		282		282		15,326			.0	381	09/01/2023..
31371L-HE-2..	FNMA Pool 255029 5.000% 12/01/23..		12/01/2016..	Paydown..		15,718	15,718	15,689	15,681		37		37		15,718			.0	394	12/01/2023..
31371L-HT-9..	FNMA Pool 255042 4.500% 11/01/23..		12/01/2016..	Paydown..		19,137	19,137	18,623	18,793		344		344		19,137			.0	456	11/01/2023..
31371N-CM-5..	FN 256676 5.500% 04/01/27..		12/01/2016..	Paydown..		68,222	68,222	73,061	72,481		(4,259)		(4,259)		68,222			.0	1,662	04/01/2027..
31371N-SQ-9..	FN 257126 5.500% 02/01/23..		12/01/2016..	Paydown..		66,655	66,655	72,196	70,991		(4,336)		(4,336)		66,655			.0	2,072	02/01/2023..
3137AO-EU-5..	FHR 3687 B 4.000% 07/15/30..		12/01/2016..	Paydown..		232,419	232,419	243,985	237,794		(5,375)		(5,375)		232,419			.0	5,105	07/15/2030..
3137A2-H8-7..	FHR 3766 DB 4.000% 11/15/30..		12/01/2016..	Paydown..		232,540	232,540	256,447	247,222		(14,682)		(14,682)		232,540			.0	5,550	11/15/2030..
3137A3-JW-0..	FHR 3753 AS 3.500% 11/15/25..		12/01/2016..	Paydown..		3,066	3,066	3,164	3,138		(72)		(72)		3,066			.0	58	11/15/2025..
3137A3-PN-3..	FHR 3762 GM 3.500% 08/15/28..		12/01/2016..	Paydown..		80,536	80,536	83,050	81,547		(1,011)		(1,011)		80,536			.0	1,529	08/15/2028..
3137A5-WW-0..	FHR 3786 WA 4.000% 12/15/28..		12/01/2016..	Paydown..		95,716	95,716	98,382	97,392		(1,676)		(1,676)		95,716			.0	2,173	12/15/2028..
3137A6-QZ-8..	FHR 3816 HA 3.500% 11/15/25..		12/01/2016..	Paydown..		21	21	23	22		(1)		(1)		21			.0	1	11/15/2025..
3137A8-XZ-6..	FHR 3844 DA 4.500% 10/15/39..		12/01/2016..	Paydown..		179,377	179,377	191,344	186,690		(7,313)		(7,313)		179,377			.0	4,526	10/15/2039..
3137AE-Z6-5..	FHR 3928 HC 2.500% 08/15/40..		12/01/2016..	Paydown..		396,505	396,505	397,372	397,271		(766)		(766)		396,505			.0	5,716	08/15/2040..
3137AG-CA-6..	FHR 3947 BC 2.500% 10/15/26..		12/01/2016..	Paydown..		49,224	49,224	50,910	50,401		(1,177)		(1,177)		49,224			.0	668	10/15/2026..
3137AM-K7-1..	FHR 4020 EJ 3.000% 02/15/42..		12/01/2016..	Paydown..		295,946	295,946	295,946	295,946		0		0		295,946			.0	5,178	02/15/2042..
3137AN-3R-4..	FHR 4019 JC 2.500% 05/15/41..		12/01/2016..	Paydown..		272,146	272,146	265,278	266,899		5,247		5,247		272,146			.0	4,009	05/15/2041..
3137AN-QF-5..	FHR 4036 PA 2.750% 04/15/41..		12/01/2016..	Paydown..		163,688	163,688	166,539	165,736		(2,048)		(2,048)		163,688			.0	2,945	04/15/2041..
3137AU-U9-8..	FHR 4117 VC 3.000% 10/15/32..		05/04/2016..	Stifel Nicolaus & Co..		3,151,467	3,015,307	3,241,455	3,199,495		(2,584)		(2,584)		3,196,911		(45,444)	(45,444)	39,702	10/15/2032..
3137AU-U9-8..	FHR 4117 VC 3.000% 10/15/32..		05/01/2016..	Paydown..		59,070	59,070	63,500	62,678		(3,608)		(3,608)		59,070			.0	444	10/15/2032..
3137AX-TP-8..	FHR 4156 PC 3.000% 01/15/43..		12/01/2016..	Paydown..		1,400,108	1,400,108	1,391,358	1,392,019		8,090		8,090		1,400,108			.0	32,334	01/15/2043..
3137B2-BP-4..	FHR 4203 BN 3.000% 04/15/33..		09/06/2016..	Stifel Nicolaus & Co..		1,290,590	1,248,455	1,266,645	1,265,371		(409)		(409)		1,264,962		25,628	25,628	28,923	04/15/2033..
3137B2-BP-4..	FHR 4203 BN 3.000% 04/15/33..		09/01/2016..	Paydown..		438,314	438,314	444,701	444,254		(5,939)		(5,939)		438,314			.0	7,646	04/15/2033..
3137B2-KL-3..	FHR 4217 UD 1.750% 06/15/28..		12/01/2016..	Paydown..		105,172	105,172	103,200	103,440		1,732		1,732		105,172			.0	970	06/15/2028..
3137B3-AH-1..	FHR 4227 AV 3.500% 08/15/31..		12/01/2016..	Paydown..		87,958	87,958	91,036	90,415		(2,457)		(2,457)		87,958			.0	1,676	08/15/2031..
3137B9-SO-4..	FHR 4316 MH 3.000% 03/15/33..		04/01/2016..	Stifel Nicolaus & Co..		3,763,448	3,636,181	3,719,132	3,699,548		(703)		(703)		3,698,845		64,602	64,602	28,786	03/15/2033..
3137B9-SO-4..	FHR 4316 MH 3.000% 03/15/33..		04/01/2016..	Paydown..		169,990	169,990	173,868	172,953		(2,962)		(2,962)		169,990			.0	10,328	03/15/2033..
3137BA-J6-8..	FHR 4345 VE 3.500% 02/15/29..		04/12/2016..	Stifel Nicolaus & Co..		2,029,663	1,885,592	1,975,747	1,964,776		(1,272)		(1,272)		1,963,503		66,160	66,160	24,565	02/15/2029..
3137BA-J6-8..	FHR 4345 VE 3.500% 02/15/29..		04/01/2016..	Paydown..		38,685	38,685	40,535	40,310		(1,625)		(1,625)		38,685			.0	282	02/15/2029..
3137BA-LD-2..	FHR 4341 AV 3.000% 07/15/27..		09/06/2016..	Stifel Nicolaus & Co..		894,246	849,640	865,637	864,258		(1,058)		(1,058)		863,200		31,046	31,046	19,683	07/15/2027..
3137BA-LD-2..	FHR 4341 AV 3.000% 07/15/27..		09/01/2016..	Paydown..		49,481	49,481	50,413	50,332		(851)		(851)		49,481			.0	621	07/15/2027..
3137BD-4W-3..	FHR 4378 AE 2.250% 02/15/44..		12/02/2016..	Stifel Nicolaus & Co..		900,483	903,306	904,012	903,586		(22)		(22)		903,564		(3,081)	(3,081)	20,663	02/15/2044..
3137BD-4W-3..	FHR 4378 AE 2.250% 02/15/44..		12/01/2016..	Paydown..		520,322	520,322	520,729	520,484		(161)		(161)		520,322			.0	6,839	02/15/2044..
31392E-SX-9..	FNR 2002-59 B 5.500% 09/25/17..		12/01/2016..	Paydown..		8,576	8,576	8,729	8,578		(2)		(2)		8,576			.0	216	09/25/2017..
31393A-CF-2..	FNR 2003-29 WG 4.000% 04/25/33..		12/01/2016..	Paydown..		43,397	43,397	43,783	43,528		(131)		(131)		43,397			.0	960	04/25/2033..
31393A-G6-6..	FNR 2003-28 GA 4.000% 10/25/32..		03/01/2016..	Paydown..		3,439	3,439	3,385	3,429		11		11		3,439			.0	15	10/25/2032..
31393J-HC-5..	FHR 2553 GB 5.000% 01/15/18..		12/01/2016..	Paydown..		142,010	142,010	141,450	141,707		303		303		142,010			.0	3,541	01/15/2018..
31393W-W9-8..	FHR 2586 WG 4.000% 03/15/33..		12/01/2016..	Paydown..		122,278														

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing all Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year

CUSIP Identification	Description	Foreign Sign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Change in Book/Adjusted Carrying Value					Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date
										11 Unrealized Valuation Increase/ (Decrease)	12 Current Year (Amortization)/ Accretion	13 Current Year's Other-Than- Temporary Impairment Recognized	14 Total Change in B/A. C.V. (11+12-13)	15 Total Foreign Exchange Change in B/A. C.V.						
31417Y-TV-9	FN MA0563 4.000% 11/01/30		12/01/2016	Paydown		88,534	88,534	91,300	91,021		(2,487)		(2,487)	88,534			.0	2,021	11/01/2030	
31418A-E9-5	FN MA1059 3.500% 05/01/32		12/01/2016	Paydown		114,844	114,844	121,555	120,897		(6,053)		(6,053)	114,844			.0	2,368	05/01/2032	
31418A-EB-0	FN MA1029 3.500% 04/01/32		12/01/2016	Paydown		111,820	111,820	117,569	117,015		(5,195)		(5,195)	111,820			.0	2,342	04/01/2032	
31418A-TA-6	FN MA 1444 2.500% 05/01/33		12/01/2016	Paydown		115,707	115,707	119,685	119,301		(3,594)		(3,594)	115,707			.0	1,791	05/01/2033	
31418B-TK-2	FN MA2353 3.000% 08/01/35		12/01/2016	Paydown		625,481	625,481	640,923	640,600		(15,119)		(15,119)	625,481			.0	12,255	08/01/2035	
3199999 - Bonds - U.S. Special Revenue and Special Assessment and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions						39,055,231	38,009,045	39,151,492	38,908,182	0	(195,922)	0	(195,922)	0	38,712,260	0	342,972	342,972	695,548	XXX
Bonds - Industrial and Miscellaneous (Unaffiliated)																				
00507V-AC-3	Activision Blizzard 144A-Call		06/28/2016	Merrill Lynch		104,500	100,000	105,500	105,126		(639)		(639)	104,487			13	13	4,469	09/15/2021
00850L-AA-2	Agribank FCB NC 9.125% 07/15/19		07/15/2016	Call 100,0000		1,000,000	1,000,000	1,147,940	1,067,029		(67,029)		(67,029)	1,000,000					91,250	07/15/2019
009280-AK-7	Aircastle LTD NC 6.250% 12/01/19		07/29/2016	Merrill Lynch		27,563	25,000	26,375	26,118		(153)		(153)	25,965			1,598	1,598	1,042	12/01/2019
009280-AN-1	Aircastle LTD NC 5.500% 02/15/22		09/16/2016	Merrill Lynch		162,000	150,000	153,375	153,356		(345)		(345)	153,011			8,989	8,989	9,075	02/15/2022
01877K-AB-9	Alliance Pipeline 144A-Call		06/30/2016	Redemption 100,0000		51,429	51,429	56,443	55,613		(4,184)		(4,184)	51,429					1,799	12/31/2019
030700-AN-1	Ameristar Casinos Inc Call		04/28/2016	Call 103,7500		155,625	150,000	159,094	157,925		(2,300)		(2,300)	155,625					6,031	04/15/2021
032801-AA-0	Ancestry.com Inc 144A-Call		10/18/2016	Call 101,0000		151,500	150,000	157,875	152,809		(1,309)		(1,309)	151,500					14,598	10/15/2018
035287-AG-6	Anixter Inc 5.500% 03/01/23		06/10/2016	Wells Fargo Bk		25,438	25,000	25,000	25,000					25,000			438	438	1,134	03/01/2023
03834A-AA-1	Approach Resources Inc Call		03/09/2016	Various		35,000	100,000	35,250	35,250		981			36,231			(1,231)	(1,231)	1,731	06/15/2021
04021L-AA-8	Argos Merger Sub Inc 144A-Call		03/02/2016	Jefferies		103,500	100,000	101,381	101,278		(25)		(25)	101,253			2,247	2,247	3,404	03/15/2023
05070G-AE-8	Audatex North 144A-Call		03/03/2016	Redemption 96,2500		144,375	150,000	155,750	155,239		(10,864)		(10,864)	144,375					9,450	06/15/2021
05070G-AG-3	Audatex North 144A-Call		03/03/2016	Redemption 96,2500		43,313	45,000	47,575	47,330		(4,017)		(4,017)	43,313					3,184	11/01/2023
053773-AV-9	Avis Budget Car Rental Call		03/08/2016	Various		145,313	150,000	151,250	151,095		(22)		(22)	151,073			(5,760)	(5,760)	3,621	04/01/2023
05568Y-AA-6	BNSF Railway NC 5.996% 04/01/24		10/01/2016	Redemption 100,0000		44,287	44,287	44,287	44,287		0			44,287					1,345	04/01/2024
12008R-AG-2	Builders Firstsource Inc 144A-Call		04/13/2016	DBAB		155,438	150,000	157,750	157,432		(210)		(210)	157,222			(1,784)	(1,784)	3,654	06/01/2021
1248EP-AU-7	CCO Holdings Call 6.500%		04/30/21	Call 103,2500		103,250	100,000	102,534	102,143		1,107			103,250					3,701	04/30/2021
12543D-AV-2	Community Health Systems Call		05/03/2016	JP Morgan Securities		132,563	150,000	154,875	153,646		(275)		(275)	153,371			(20,809)	(20,809)	7,878	02/01/2022
126650-BQ-2	CVS Corp. PT-NC 6.943% 01/10/30		12/10/2016	Redemption 100,0000		17,313	17,313	17,659	17,571		(259)		(259)	17,313					658	01/10/2030
131347-CE-4	Calpine Corp Call 5.375%		01/15/23	Various		99,938	100,000	100,063	100,085		(4)		(4)	100,081			(143)	(143)	2,979	01/15/2023
131477-AN-1	Calumet Specialty Products Call		02/17/2016	DBAB		9,750	15,000	15,038	15,027		(1)		(1)	15,026			(5,276)	(5,276)	344	04/15/2021
153527-AL-0	Central Garden & Pet Co Call		03/02/2016	Wells Fargo Bk		51,500	50,000	50,000	50,000		0			50,000			1,500	1,500	1,004	11/15/2023
169905-AD-8	Choice Hotels Intl Inc NC		06/10/2016	Merrill Lynch		59,263	55,000	59,538	57,867		(255)		(255)	57,613			1,650	1,650	2,499	08/28/2020
170031-AB-4	Chiquita Brands Intl Call		02/12/2016	Call 105,9060		94,256	89,000	95,705	94,539		(282)		(282)	94,256					3,719	02/01/2021
171484-AC-2	Churchill Downs Inc 144A-Call		03/01/2016	JP Morgan Securities		128,925	125,000	126,250	126,242		(31)		(31)	126,211			2,714	2,714	1,466	12/15/2021
17453B-AJ-0	Frontier Communications NC		10/13/2016	Barclays Capital		88,000	100,000	102,300	102,141		(57)		(57)	102,085			(14,085)	(14,085)	10,575	08/15/2031
190750-AB-8	Cobank ABC Pfd Cum 144A-NC		04/15/2016	Call 100,0000		400,000	400,000	491,292	448,248		(48,248)		(48,248)	400,000					15,750	04/18/2018
200339-CG-2	Comerica Bank NC 5.750% 11/21/16		11/21/2016	Maturity		1,000,000	1,000,000	1,006,310	1,000,741		(741)		(741)	1,000,000					57,500	11/21/2016
210795-OB-9	Continental Airlines NC		10/31/2016	Redemption 100,0000		32,351	32,351	31,745	31,856		495			32,351					971	10/29/2024
217203-AE-8	Copano Energy LLC Call		09/30/2016	Call 103,5630		336,580	325,000	372,125	339,959		(3,380)		(3,380)	336,580					23,092	04/01/2021
221643-AH-2	Cott Beverages Inc Call		06/16/2016	Various		150,656	150,000	150,750	150,632		(39)		(39)	150,593			63	63	7,379	07/01/2022
23283P-AB-0	Cyrusone LP Call 6.375% 11/15/22		11/01/2016	Merrill Lynch		159,000	150,000	159,000	157,569		(782)		(782)	156,787			2,213	2,213	9,270	11/15/2022
23918K-AR-9	Davita Inc. Call 5.000% 05/01/25		07/22/2016	Various		178,750	175,000	173,688	173,712		62			173,774			4,976	4,976	5,007	05/01/2025
24821V-AA-6	Denali Borrower Fin Corp 144A-Call		09/07/2016	Call 104,5095		78,382	75,000	79,313	78,747		(365)		(365)	78,382					3,773	10/15/2020
251799-AA-0	Devon Energy Corporation NC		12/20/2016	Redemption 126,3830		947,873	750,000	1,056,090	1,025,553		(77,680)		(77,680)	947,873					70,391	04/15/2032
25271C-AK-8	Diamond Offshore NC 5.875%		05/01/19																	
25470X-AJ-4	Dish DBS Corp NC 5.875% 07/15/22		07/25/2016	Baird, Robert W. & Company		500,000	500,000	473,160	500,553		989	27,355	(26,366)	474,187			25,813	25,813	15,993	05/01/2019
277432-AB-6	Eastman Chemical Company NC		11/22/2016	JP Morgan Securities		152,063	150,000	158,556	156,920		(525)		(525)	156,395			(4,332)	(4,332)	9,131	07/15/2022
29362U-AA-2	Entegris Inc 144A-Call		03/01/2016	Redemption 126,3650		1,010,920	800,000	941,456	900,918		110,002		110,002	1,010,920					78,461	01/15/2024
29364D-AJ-9	Entergy Arkansas Inc Call		09/15/2016	Goldman Sachs		76,125	75,000	76,406	76,057		(38)		(38)	76,019			106	106	1,913	04/01/2022
30212P-AL-9	Expedia Inc 144A-Call 5.000%		02/15/26	Call 100,0000		1,000,000	1,000,000	1,020,000	1,000,000		0			1,000,000					46,544	

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 4

Showing all Long-Term Bonds and Stocks **SOLD, REDEEMED** or Otherwise **DISPOSED OF** During Current Year

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	For e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B/A. C.V. (11+12-13)	Total Foreign Exchange Change in B/A. C.V.	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date
451102-AX-5	Icahn Enterprises Call		07/27/2016	Morgan Stanley		100,500	100,000	105,500	104,920		(223)		(223)		104,697		(4,197)	(4,197)	6,000	08/01/2020
451734-AC-1	IHS Inc. Class A Call 5.000%		07/28/2016	Taxable Exchange		114,705	100,000	101,188	101,099		(82)		(82)		101,017		13,688	13,688	3,708	11/01/2022
459745-GF-6	International Lease Finance NC		07/29/2016	Goldman Sachs		60,375	50,000	59,250	57,825		(830)		(830)		56,995		3,380	3,380	2,590	12/15/2020
466112-AP-4	JBS USA LLC 144A-Call 5.875%		07/15/24	Various.		59,800	75,000	72,750	72,920		15		15		72,935		(13,135)	(13,135)	2,391	07/15/2024
471109-AN-8	Jarden Corp 144A-Call 5.000%		11/15/23	Taxable Exchange		25,988	25,000	25,000	25,000				0		25,000		988	988	618	11/15/2023
494568-AA-9	Kinder Morgan Inc 144A-Call		09/09/2016	Barclays Capital		81,158	75,000	78,750	78,097		(388)		(388)		77,709		3,449	3,449	4,052	02/15/2021
500760-AX-4	Kraft Foods NC 6.125% 08/23/18		12/06/2016	Baird, Robert W. & Company		535,200	500,000	600,255	545,367		(15,745)		(15,745)		529,622		5,578	5,578	39,642	08/23/2018
501797-AL-8	L Brands Inc 6.875% 11/01/35		11/03/2016	Goldman Sachs		26,125	25,000	25,000	25,000				0		25,000		1,125	1,125	1,757	11/01/2035
521865-AX-3	Lear Corporation Call 5.250%		01/15/25																	
532716-AT-4	L Brands Inc NC 6.625% 04/01/21		09/21/2016	Various.		213,000	200,000	203,250	203,139		(201)		(201)		202,938		10,062	10,062	12,458	01/15/2025
552953-BX-8	MGM Grand Inc NC 7.750% 03/15/22		10/21/2016	Citigroup Global Markets		86,625	75,000	83,250	81,861		(962)		(962)		80,899		5,726	5,726	5,314	04/01/2021
552953-CA-7	MGM Grand Inc NC 6.625% 12/15/21		08/18/2016	Various.		58,375	50,000	55,750	55,617		(492)		(492)		55,125		3,250	3,250	3,636	03/15/2022
59001K-AD-2	Meritor Inc Call 6.250% 02/15/24		08/17/2016	JP Morgan Securities		72,800	65,000	65,975	65,705		(64)		(64)		65,641		7,159	7,159	2,955	12/15/2021
594064-AA-5	Michael Baker Intl Inc 144A-Call		03/30/2016	Various.		66,255	75,000	67,375	67,392		173		173		67,564		(939)	(939)	2,957	02/15/2024
626717-AD-4	Murphy Oil Corp Call 4.000%		03/10/2016	Jefferies		121,600	150,000	180,125	159,416		(94)		(94)		159,321		(37,821)	(37,821)	5,156	10/15/2018
651639-AN-6	Newmont Mining Corp Holding Co Call		06/01/22	Cantor Filtz		656,250	750,000	592,500	744,391		3,271	152,082	(148,811)		595,579		60,671	60,671	14,667	06/01/2022
655042-AD-1	Noble Drilling Corp NC		11/28/2016	Redemption 105,1260		525,630	500,000	493,800	495,870		29,760		29,760		525,630		0	0	21,049	03/15/2022
655044-AK-1	Rosetta Resources Inc Call		04/19/2016	Baird, Robert W. & Company		467,500	500,000	425,555	525,198		(576)	97,847	(98,424)		426,774		40,726	40,726	22,604	03/15/2019
655044-AK-1	Rosetta Resources Inc Call		09/13/2016	Barclays Capital		53,950	52,000	52,260	52,235		(27)		(27)		52,208		1,742	1,742	2,559	05/01/2021
682680-AB-3	Onemain Fin Holdings 144A-Call		01/21/2016	Redemption 98,5000		47,280	48,000	48,240	48,217		(937)		(937)		47,280		0	0	2,040	05/01/2021
682680-AB-3	Onemain Fin Holdings 144A-Call		09/08/2016	Goldman Sachs		79,031	75,000	75,094	75,077		(12)		(12)		75,065		3,967	3,967	3,769	12/15/2019
69144U-AA-3	Oxford Finance LLC 144A-Call		05/05/2016	Barclays Capital		77,625	75,000	75,156	75,138		(7)		(7)		75,131		2,494	2,494	2,190	12/15/2021
723456-AB-4	Pinnacle Entertainment Call		11/18/2016	Call 101,8130		101,813	100,000	103,750	102,530		(717)		(717)		101,813		0	0	9,727	01/15/2018
727493-AB-4	Plantronics Inc 144A-Call		04/28/2016	Call 106,1386		26,535	25,000	26,313	26,229		305		305		26,535		0	0	1,182	08/01/2021
737446-AG-9	Post Holdings Inc 144A-Call		05/12/2016	Morgan Stanley		74,813	75,000	75,000	75,000				0		75,000		(188)	(188)	2,074	05/31/2023
740816-AB-9	President & Fellows of Harvard Call		07/26/2016	Various.		157,688	150,000	150,000	150,000				0		150,000		7,688	7,688	3,825	12/15/2022
743870-AG-6	Provident Fdg/PFG Fin 144A-Call		04/01/2016	Call 100,0000		1,075,000	1,075,000	1,134,125	1,077,066		(2,066)		(2,066)		1,075,000		0	0	33,863	10/01/2037
75886A-AL-2	Regency Energy Partners Call		06/28/2016	Various.		132,625	140,000	138,713	138,926		69		69		138,995		(6,370)	(6,370)	4,428	06/15/2021
78412F-AP-9	SESI LLC Call 7.125% 12/15/21		12/07/2016	Barclays Capital		82,675	75,000	78,563	78,035		(426)		(426)		77,608		5,267	5,267	5,642	03/01/2022
81211K-AW-0	Sealed Air Corp 144A-Call		04/18/2016	Stifel Nicolaus & Co.		405,000	500,000	380,625	460,083		2,121	80,753	(78,632)		381,450		23,550	23,550	12,469	12/15/2021
828807-BT-3	Simon Property Group Call		11/28/2016	Various.		25,563	25,000	25,000	25,000				0		25,000		563	563	1,281	12/01/2024
829259-AM-2	Sinclair Television Group Call		02/01/2016	Call 100,0000		1,000,000	1,000,000	992,400	999,610		390		390		1,000,000		0	0	15,250	05/01/2016
82967N-AQ-1	Sirius XM Radio Inc 144A-Call		05/05/2016	Merrill Lynch		83,000	80,000	80,000	80,000				0		80,000		3,000	3,000	2,616	04/01/2021
843646-AG-5	Southern Power Call 6.375%		05/19/2016	Credit Suisse First Boston		77,813	75,000	78,000	77,586		(200)		(200)		77,386		426	426	2,852	10/01/2020
845467-AH-2	Southwestern Energy Co NC		11/15/36	Call 100,0000		750,000	750,000	795,000	777,443		(27,443)		(27,443)		750,000		0	0	51,930	11/15/2036
851783-AB-6	Springs Industries Inc - CI A Call		05/20/2016	Stifel Nicolaus & Co.		390,625	500,000	334,945	499,595		2,925	164,664	(161,739)		337,856		52,769	52,769	14,236	03/15/2022
87264A-AD-7	T Mobile USA Inc Call 6.633%		04/08/2016	RBC Capital Markets		151,875	150,000	153,000	152,427		(108)		(108)		152,319		(444)	(444)	3,438	06/01/2021
896047-AG-2	Tribune Co. 144A-Call 5.875%		04/28/21	Merrill Lynch		52,500	50,000	50,900	50,581		(95)		(95)		50,486		2,014	2,014	3,381	04/28/2021
911365-AX-2	United Rentals North Call		08/02/2016																	
911365-BD-5	United Rentals Call 5.500%		07/15/22	Baird, Robert W. & Company		24,625	25,000	25,000	25,000				0		25,000		(375)	(375)	1,212	07/15/2022
913026-AT-7	Univision Communications Inc. 144A-Call		10/25/2016	Morgan Stanley		52,750	50,000	51,375	51,358		(124)		(124)		51,235		1,515	1,515	2,663	06/15/2023
914906-AS-1	Wex Inc 144A-Call 4.750%		07/15/25	Credit Suisse First Boston		66,188	75,000	75,000	75,000				0		75,000		(8,813)	(8,813)	2,246	07/15/2025
96208T-AA-2	Valeant Pharmaceuticas 144A-Call		12/23/2016	Call 100,0000		53,000	53,000	65,662	63,320		(10,320)		(10,320)		53,000		0	0	6,387	01/15/2025
91911K-AD-4	Abengoa Finance 144A 7.750%		04/12/2016	JP Morgan Securities		98,500	100,000	100,375	100,355		(9)		(9)		100,346		(1,846)	(1,846)	3,417	02/15/2025
00289V-AB-9	Aercoap Ireland Cap Ltd NC		02/01/23	Various.		106,150	120,000	121,395	121,051		(18)		(18)		121,032		(14,882)	(14,882)	3,160	02/01/2023
00772B-AM-3	Altice SA 144A-Call 7.750%		11/02/2016	Various.		40,688	50,000	50,688	50,623		(49)		(49)		50,574		(9,887)	(9,887)	1,746	12/01/2021
02154V-AA-9	ArcelorMittal NC 6.125%		02/01/20	JP Morgan Securities		3,375	75,000	3,188	9,375		1,823	7,623	(5,800)		3,575		(200)	(200)		02/01/2020
03938L-AF-1	B Communications Ltd 144A-Call		07/27/2016	Goldman Sachs		82,313	75,000	74,625	74,683		28		28		74,711		7,602	7,602	3,094	10/01/2021
05445D-AF-5	CHEC Helicopter SA Call		05/15/22	BNP Paribas Securities		100,250	100,000	100,000	100,000				0		100,000		250	250	5,253	05/15/2022
151290-BK-8	CEMEX SAB DE CV 144A-Call		06/01/18	Redemption 104,6250		62,775	60,000	61,675	60,810		1,965		1,965		62,775		0	0	1,409	06/01/2018
256853-AA-0	Dolphin Energy LTD 144A-NC		10/25/2016	Redemption 107,7941		161,691	150,000	159,000	156,699		4,993		4,993		161,691		0	0	9,987	02/15/2021
315620-AF-4	Fiat Chrysler Automobile NC		04/18/2016	Merrill Lynch		27,578	27,578	1,517	9,531		332	8,313	(7,981)		1,550		725	725		06/01/2021
			02/10/2016	Barclays Capital		94,938	100,000	107,875	106,100		(133)		(133)		105,967		(11,030)	(11,030)	4,169	01/15/2021
			12/15/2016	Redemption 100,0000		55,800	55,800	55,800	55,858		(58)		(58)		55,800		0	0	2,502	06/15/2019
			06/16/2016	Morgan Stanley		99,250	100,000	100,000	100,000				0		100,000		(750)	(750)	3,588	04/15/2023

E14.4

E14.4

E14.4

E14.4

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 5

Showing all Long-Term Bonds and Stocks **ACQUIRED** During Year and Fully **DISPOSED OF** During Current Year

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21
											12	13	14	15	16					
CUSIP Identification	Description	F o r e i g n	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stocks)	Actual Cost	Consideration	Book/ Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change In B./A. C.V. (12 + 13 - 14)	Total Foreign Exchange Change in B./A. C.V.	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends
Bonds - U.S. Governments																				
313381-LZ-6	Federal Home Loan Bank NC		03/31/2016	Stifel Nicolaus & Co.	07/14/2016	Call	100.0000	1,000,000	1,000,000	1,000,000				0				0	17,422	8,267
313660-7J-4	FNMA Call 2.500% 12/13/27		01/21/2016	FTN Financial	09/13/2016	Call	100.0000	750,000	750,000	750,000		1,125		1,125				0	11,250	1,833
313660-QE-4	FNMA Call 3.000% 07/16/32		03/02/2016	Stifel Nicolaus & Co.	04/15/2016	Call	100.0000	1,000,000	999,950	1,000,000				50				0	7,500	3,917
38379V-Z3-1	GNR 2016-32 PT 5.300% 03/30/44		02/23/2016	Stifel Nicolaus & Co.	12/01/2016	Paydown		624,107	691,686	624,107		(67,579)		(67,579)				0	13,205	2,894
0599999 - Bonds - U.S. Governments								3,374,107	3,440,511	3,374,107	0	(66,404)	0	(66,404)	0	0	0	0	49,377	16,911
Bonds - U.S. Special Revenue and Special Assessment and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions																				
31378J-H4-8	FHR 4471 N 4.500% 12/15/53		09/06/2016	Stifel Nicolaus & Co.	12/01/2016	Paydown		161,633	181,484	161,633		(19,851)		(19,851)				0	1,388	162
3138L4-2C-6	FNMA AM4370 4.870% 09/01/31		11/18/2016	Maxwell Simon Inc.	12/01/2016	Paydown		1,051	1,213	1,051		(161)		(161)				0	4	3
3138L4-6B-4	FNMA AM4465 4.500% 10/01/33		11/16/2016	Maxwell Simon Inc.	12/01/2016	Paydown		6,402	7,106	6,402		(704)		(704)				0	24	16
3138L6-ES-3	FNMA AM5544 4.450% 03/01/34		11/18/2016	Maxwell Simon Inc.	12/01/2016	Paydown		2,295	2,588	2,295		(293)		(293)				0	9	6
3199999 - Bonds - U.S. Special Revenue and Special Assessment and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions								171,382	192,390	171,382	0	(21,009)	0	(21,009)	0	0	0	0	1,425	187
Bonds - Industrial and Miscellaneous (Unaffiliated)																				
00175P-AA-1	AMN Healthcare Inc 144A-Call		09/23/2016	Bank of New York	09/23/2016	Bank of New York		10,000	10,000	10,100				0			100	100		
00404A-AL-3	144A-Call		02/04/2016	Merrill Lynch	02/04/2016	Merrill Lynch		10,000	10,000	10,075				0			75	75		
013817-AV-3	Alcoa Inc Call 5.400% 04/15/21		06/14/2016	Goldman Sachs	09/13/2016	Goldman Sachs		25,000	26,281	26,406		(62)		(62)			187	187	566	233
014477-AR-4	Aleris International Inc 144A-Call		03/22/2016	Credit Suisse First Boston	03/22/2016	Company		10,000	10,000	10,125				0			125	125		
02005N-BF-6	Ally Financial Inc Call		11/16/2016	Various	12/08/2016	Various		260,000	256,623	258,875		16		16			2,236	2,236	1,144	265
03674X-AG-1	Antero Resources Corp 144A-Call		12/07/2016	J P Morgan Securities	12/07/2016	Company		50,000	50,000	50,063				0			63	63		
03690A-AA-4	Antero Midstream 144A-Call		09/08/2016	J P Morgan Securities	09/08/2016	J P Morgan Securities		25,000	25,000	25,188				0			188	188		
055604-AA-0	BMC East 144A-Call 5.500%		10/01/24	Barclays Capital	09/08/2016	Company		25,000	25,000	25,438				0			438	438		
075896-AC-4	Bed Bath & Beyond Inc Call		08/03/2016	Goldman Sachs	10/05/2016	Various		67,688	72,125	67,703		16		16			4,422	4,422	646	75
103304-BL-4	Boyd Gaming Corp 144A-Call		03/22/2016	DBAB	03/23/2016	Cantor Fitz		20,000	20,450	20,000				0			450	450	4	
110394-AE-3	Bristow Group Inc Call		03/04/2016	Various	08/08/2016	Merrill Lynch		100,000	57,250	67,500		1,604		1,604			8,646	8,646	5,139	2,483
124847-AC-8	CBS Radio Inc 144A-Call		10/07/2016	DBAB	10/07/2016	Company		25,000	25,000	25,656				0			656	656		
128195-AH-4	Catalantic Group Inc Call		05/25/2016	J P Morgan Securities	12/07/2016	Wells Fargo Bk		120,000	116,700	120,000				0			(3,300)	(3,300)	3,360	
15135B-AF-8	Centene Escrow Corp Call		06/08/2016	Various	08/30/2016	Merrill Lynch		100,000	102,875	106,250		(187)		(187)			3,562	3,562	3,141	953
15135B-AH-4	Escrow Corp		01/28/2016	Wells Fargo Bk	11/28/2016	Merrill Lynch		25,000	25,000	25,625				0			625	625	1,234	
21036P-AP-3	Constellation Brands Inc		01/08/2016	Jefferies	12/06/2016	Merrill Lynch		125,000	128,750	133,906		(276)		(276)			5,433	5,433	6,020	643
216762-AF-1	Cooper-Standard Automotive Call		10/27/2016	Merrill Lynch	10/28/2016	Merrill Lynch		25,000	25,000	25,188				0			188	188		
224044-CF-2	Cox Communications 144A-Call		07/19/2016	Various	12/21/2016	Inc		35,000	33,513	32,253		22		22			(1,282)	(1,282)	1,521	783
22819K-AA-8	Crown Amer/Cap Corp 144A-Call		09/08/2016	Citigroup Global Markets	09/08/2016	Citigroup Global Markets		25,000	25,000	25,063				0			63	63		
228227-BD-5	Crown Castle 5.250% 01/15/23		01/19/2016	Various	05/11/2016	Barclays Capital		125,000	132,531	139,375		(308)		(308)			7,152	7,152	2,862	693
25179M-AL-7	Devon Energy Corporation Call		03/21/2016	Morgan Stanley	11/28/2016	Barclays Capital		125,000	98,375	121,250		270		270			22,605	22,605	6,144	1,332
25272K-AH-9	Diamond 1 Fin/Diamond 2 144A-Call		05/17/2016	J P Morgan Securities	11/28/2016	J P Morgan Securities		75,000	74,964	78,656		4		4			3,689	3,689	2,258	
25272K-AH-7	Diamond 1 Fin/Diamond 2 144A-Call		06/08/2016	J P Morgan Securities	06/08/2016	Various		75,000	75,000	76,125				0			1,125	1,125		
25272K-AH-3	Diamond 1 Fin/Diamond 2 144A-Call		06/08/2016	J P Morgan Securities	06/08/2016	Various		75,000	76,125	75,000				0			1,125	1,125		
25470D-AD-1	Discovery Communications		07/25/2016	J P Morgan Securities	11/21/2016	Barclays Capital		75,000	78,750	77,735		(17)		(17)			(998)	(998)	2,302	754
25470X-AJ-4	Dish DBS Corp NC 5.875%		07/15/22	J P Morgan Securities	07/25/2016	J P Morgan Securities		100,000	92,750	101,469		394		394			8,324	8,324	3,150	653
25470X-AX-3	Dish DBS Corp 144A 7.750%		07/01/26	Various	09/29/2016	Tax Free Exchange		250,000	264,375	264,199		(176)		(176)				0	6,135	2,422
29336U-AE-7	Enlink Midstream Call 4.150%		06/01/25	J P Morgan Securities	11/23/2016	J P Morgan Securities		100,000	72,063	94,000		1,403		1,403			20,534	20,534	3,931	1,127
314275-AC-2	Federated/Macy's NC 6.375%		03/15/37	Merrill Lynch	09/20/2016	Merrill Lynch		85,000	90,100	90,631		(12)		(12)			543	543	2,830	2,002
35687M-AV-3	Freescall Semiconductor Call		02/05/2016	Merrill Lynch	06/22/2016	Call		125,000	127,813	129,688		1,875		1,875				0	3,767	1,476
36162J-AB-2	Geo Group Inc Geo Group Inc		04/11/2016	Wells Fargo Bk	04/11/2016	Various		25,000	25,000	25,175				0			175	175		
361841-AG-4	GLP Capital LP 4.375% 04/15/21		04/11/2016	J P Morgan Securities	04/12/2016	Wells Fargo Bk		15,000	15,000	15,244				0			244	244		
361841-AH-2	GLP Capital LP 5.375% 04/15/26		04/11/2016	J P Morgan Securities	12/07/2016	Merrill Lynch		100,000	100,000	102,750				0			2,750	2,750	3,344	
364725-BB-6	Gannett Co Inc 144A-Call		01/11/2016	Baird, Robert W. & Company	09/08/2016	Wells Fargo Bk		25,000	25,188	26,031		(18)		(18)			862	862	1,009	200
382550-BF-7	Goodyear Tire Call 5.000%		05/31/26	Various	10/17/2016	Various		100,000	100,453	102,063		(10)		(10)			1,619	1,619	1,194	
389375-AJ-5	Gray Television Inc 144A-Call		06/07/2016	Wells Fargo Bk	06/07/2016	Various		50,000	50,000	50,545				0			545	545		
40415R-AR-6	HD Supply Inc 144A-Call		03/28/2016	Barclays Capital	03/28/2016	HSBC Securities		20,000	20,000	20,000				0			200	200		
42806L-AA-9	Herc Spinoff Escrow LLC Call		05/25/2016	Merrill Lynch	08/05/2016	Merrill Lynch		100,000	100,000	102,500				0			2,500	2,500	1,271	
428236-BR-3	Hewlett Packard 6.000%		09/15/41																	
435765-AG-7	Holly Energy Partners 144A-Call		09/07/2016	Merrill Lynch	09/22/2016	Merrill Lynch		50,000	51,625	50,875		(1)		(1)			(749)	(749)	1,600	1,475
444454-AE-2	Hughes Satellite Systems 144A		07/13/2016	Citigroup Global Markets	07/13/2016	Citigroup Global Markets		25,000	25,000	25,438				0			438	438		
			07/20/2016	DBAB	07/21/2016	DBAB		25,000	25,000	25,188				0			188	188		

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 5

Showing all Long-Term Bonds and Stocks **ACQUIRED** During Year and Fully **DISPOSED OF** During Current Year

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21
											12	13	14	15	16					
CUSIP Identification	Description	F o r e i g n	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stocks)	Actual Cost	Consideration	Book/ Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change In B./A. C.V. (12 + 13 - 14)	Total Foreign Exchange Change in B./A. C.V.	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends
47215Y-AA-5	JDA Escrow/JDA Bond Fin 144A-Call		.09/22/2016	Merrill Lynch	.09/22/2016	Oppenheimer and Co.	10,000	10,000	10,200	10,000				0			200	200		
48250N-AB-1	KFC Hld/Pizza Hut/Taco 144A-Call		.06/02/2016	Goldman Sachs	.06/02/2016	Company	20,000	20,000	20,150	20,000				0			150	150		
483007-AF-7	Kaiser Aluminum Corp 144A-Call		.04/28/2016	J P Morgan Securities	.04/28/2016	Oppenheimer and Co.	20,000	20,000	20,425	20,000				0			425	425		
49456B-AB-7	Kinder Morgan Inc 144A-Call		.09/09/2016	Barclays Capital	.12/06/2016	Company	75,000	82,500	81,413	82,281		(219)		(219)			(868)	(868)	2,391	1,395
527298-BL-6	Level 3 Financing Inc 144A-Call		.03/08/2016	Citigroup Global Markets	.03/08/2016	Various	90,000	90,000	90,164	90,000				0			164	164		
546347-AJ-4	Louisiana Pacific Corp 144A-Call		.09/07/2016	Merrill Lynch	.09/07/2016	Merrill Lynch	10,000	10,000	10,100	10,000				0			100	100		
552848-AF-0	MGIC Investment Corp 5.750%		.08/15/23	Goldman Sachs	.08/02/2016	Oppenheimer and Co	50,000	50,000	50,625	50,000				0			625	625		
552953-CD-1	MGM Grand Inc Call 4.625%		.09/01/26	Barclays Capital	.11/07/2016	Various	125,000	124,938	120,031	124,939		1		1			(4,908)	(4,908)	938	26
55303W-AA-5	MGP Escrow 144A-Call 5.625%		.05/01/24	J P Morgan Securities	.04/06/2016	Oppenheimer and Co	15,000	15,000	15,338	15,000				0			338	338		
55303X-AA-3	MGM Growth LP/MGP Escrow 144A-Call		.08/09/2016	Merrill Lynch	.08/09/2016	Merrill Lynch	25,000	25,000	25,125	25,000				0			125	125		
553283-AB-8	MPH Acquisition Holdings 144A-Call		.05/25/2016	Goldman Sachs	.05/25/2016	Baird, Robert W. & Company	15,000	15,000	15,431	15,000				0			431	431		
55342U-AF-1	MPT Oper Partnership Call		.02/17/2016	Merrill Lynch	.02/17/2016	Company	35,000	35,000	35,438	35,000				0			438	438		
55342U-AG-9	MPT Oper Partnership Call		.07/13/2016	Goldman Sachs	.09/20/2016	Merrill Lynch	50,000	50,438	51,750	50,432		(6)		(6)			1,318	1,318	445	
55354G-AD-2	MSCI Inc 144A-Call 4.750%		.08/01/2016	J P Morgan Securities	.08/01/2016	J P Morgan Securities	25,000	25,000	25,031	25,000				0			31	31		
57665R-AD-8	Match Group Inc 144A-Call		.05/24/2016	J P Morgan Securities	.05/24/2016	J P Morgan Securities	10,000	10,000	10,175	10,000				0			175	175		
588056-AR-2	Mercer Intl Inc Call 7.750%		.12/01/22	Barclays Capital	.09/23/2016	Credit Suisse First Boston	25,000	26,438	26,500	26,428		(9)		(9)			72	72	737	630
595112-BH-5	Micron Technology Inc 144A-Call		.04/14/2016	Morgan Stanley	.04/14/2016	Oppenheimer and Co	10,000	10,000	10,125	10,000				0			125	125		
635300-AF-6	National Cinemedia LLC 144A-Call		.08/16/2016	J P Morgan Securities	.08/16/2016	Oppenheimer and Co	25,000	25,000	25,313	25,000				0			313	313		
651229-AZ-9	Newell Rubbermaid Inc 144A-Call		.04/28/2016	Novelis Corp 144A-Call	.08/01/2016	Merrill Lynch	25,000	26,516	26,250	26,449		(67)		(67)			(199)	(199)	951	28
670001-AA-4	Novelis Corp 144A-Call		.08/15/2016	Morgan Stanley	.08/16/2016	Morgan Stanley	25,000	25,000	25,594	25,000				0			594	594		
69327R-AE-1	PDC Energy Inc 144A-Call		.09/12/2016	J P Morgan Securities	.09/12/2016	Various	50,000	50,000	50,750	50,000				0			750	750		
69370C-AA-8	PTC Inc Call 6.000% 05/15/24		.05/04/2016	J P Morgan Securities	.05/04/2016	J P Morgan Securities	20,000	20,000	20,375	20,000				0			375	375		
70959W-AG-8	Penske Automotive Group Inc Call		.05/11/2016	Merrill Lynch	.07/08/2016	Various	100,000	100,000	93,588	100,000				0			(6,413)	(6,413)	703	
71376L-AB-6	Performance Food Group 144A-Call		.05/12/2016	Credit Suisse First Boston	.05/12/2016	Credit Suisse First Boston	25,000	25,000	25,375	25,000				0			375	375		
72347Q-AK-9	Pinnacle Foods Inc 144A-Call		.01/11/2016	Merrill Lynch	.02/04/2016	Merrill Lynch	10,000	10,000	10,300	10,000				0			300	300	39	
74112B-AK-1	Prestige Brands Inc 144A-Call		.02/16/2016	Barclays Capital	.02/16/2016	Baird, Robert W. & Company	20,000	20,000	20,275	20,000				0			275	275		
745867-AV-3	Pulte Corp Call 4.250%		.03/01/21	Citigroup Global Markets	.02/25/2016	Various	35,000	35,000	35,088	35,000				0			88	88		
745867-AW-1	Pulte Corp Call 5.500%		.03/01/26	Citigroup Global Markets	.02/25/2016	Various	35,000	35,000	35,206	35,000				0			206	206		
745867-AX-9	Pulte Corp Call 5.000%		.01/15/27	Citigroup Global Markets	.02/25/2016	Various	35,000	35,000	35,206	35,000				0			206	206		
76152R-AA-4	Revlon Escrow Corp 144A-Call		.07/26/2016	J P Morgan Securities	.11/14/2016	Various	50,000	50,000	47,938	50,000				0			(2,063)	(2,063)	740	
767744-AA-3	Ritchie Bros Auctioneers 144A-Call		.07/21/2016	Merrill Lynch	.07/22/2016	Merrill Lynch	5,000	5,000	5,088	5,000				0			88	88		
76882A-AB-6	Call		.12/07/2016	Goldman Sachs	.12/19/2016	Goldman Sachs	25,000	25,000	25,438	25,000				0			438	438	4	
76882A-AB-6	Rivers Pittsburgh 144A-Call		.07/14/2016	Goldman Sachs	.07/14/2016	Oppenheimer and Co	25,000	25,000	25,563	25,000				0			563	563		
78469X-AD-9	SPX Flow Inc 144A-Call		.08/04/2016	Merrill Lynch	.08/05/2016	Merrill Lynch	25,000	25,000	25,344	25,000				0			344	344		
78469X-AE-7	SPX Flow Inc 144A-Call		.08/04/2016	Merrill Lynch	.08/05/2016	Merrill Lynch	25,000	25,000	25,344	25,000				0			344	344		
853496-AA-5	Standard Industries Inc 144A-Call		.02/18/2016	Merrill Lynch	.02/19/2016	King, CL, & Associates, Inc	10,000	10,000	10,050	10,000				0			50	50	1	
853496-AB-3	Standard Industries Inc 144A-Call		.02/18/2016	Merrill Lynch	.02/19/2016	Stifel Nicolaus & Co.	10,000	10,000	10,063	10,000				0			63	63	2	
87265H-AE-9	TRI Pointe Homes Call 4.875%		.07/01/21	Citigroup Global Markets	.05/23/2016	Citigroup Global Markets	10,000	9,944	9,975	9,944				0			31	31		
879369-AE-6	Teleflex Inc Call 4.875%		.06/01/26	J P Morgan Securities	.05/11/2016	J P Morgan Securities	10,000	10,000	10,063	10,000				0			63	63		
88033G-CP-3	Tenet Healthcare Corporation 144A-Call		.11/16/2016	Barclays Capital	.11/17/2016	Penserra Securities	25,000	25,000	25,813	25,000				0			813	813		
89469A-AC-6	Treehouse Foods, Inc 144A-Call		.01/21/2016	Merrill Lynch	.01/22/2016	Merrill Lynch	20,000	20,000	20,500	20,000				0			500	500		
90333L-AM-4	US Concrete Inc 144A-Call		.05/23/2016	J P Morgan Securities	.05/23/2016	J P Morgan Securities	10,000	10,000	10,063	10,000				0			63	63		
913903-AT-7	Universal Health Services 144A-Call		.06/10/2016	Various	.09/20/2016	J P Morgan Securities	125,000	125,531	129,063	125,520		(11)		(11)			3,542	3,542	1,910	76
920479-AA-0	Valvoline Finco Two LLC 144A-Call		.07/13/2016	Citigroup Global Markets	.07/13/2016	Oppenheimer and Co	25,000	25,000	25,688	25,000				0			688	688		
92532W-AA-1	Versum Materials Inc 144A-Call		.09/21/2016	DBAB	.09/21/2016	DBAB	25,000	25,000	25,625	25,000				0			625	625		
92553P-AP-7	Viacom Inc - Class B 4.375%		.03/15/43	Merrill Lynch	.07/15/2016	Morgan Stanley	100,000	85,625	86,115	85,675		50		50			439	439	2,306	1,519
96949L-AB-1	Williams Partners LP Call		.03/22/2016	Various	.12/06/2016	Merrill Lynch	125,000	102,000	121,719	103,268		1,268		1,268			18,451	18,451	3,667	158
978097-AD-5	Wolverine World Wide 144A-Call		.08/16/2016	J P Morgan Securities	.08/24/2016	Wells Fargo Bk	25,000	25,000	25,000	25,000				0			0	0		

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE D - PART 5

Showing all Long-Term Bonds and Stocks **ACQUIRED** During Year and Fully **DISPOSED OF** During Current Year[illegible]

SCHEDULE D - PART 6 - SECTION 1

1. Amount of insurer's capital and surplus from the prior period's statutory statement reduced by any admitted EDP, goodwill and net deferred tax assets included therein:	\$
2. Total amount of intangible assets nonadmitted:	\$

SCHEDULE D - PART 6 - SECTION 2

0399999 Totals - Preferred and Common	0	xxx	xxx
---------------------------------------	---	-----	-----

Schedule DA - Part 1

NONE

Schedule DB - Part A - Section 1

NONE

Schedule DB - Part A - Section 2

NONE

Schedule DB - Part B - Section 1

NONE

Schedule DB - Part B - Section 2

NONE

Schedule DB - Part D - Section 1

NONE

Schedule DB - Part D - Section 2

NONE

SCHEDULE DL - PART 1
SECURITIES LENDING COLLATERAL ASSETS

General Interrogatories:			
1. Total activity for the year	Fair Value \$	1,161,380	Book/Adjusted Carrying Value \$
2. Average balance for the year	Fair Value \$	3,852,676	Book/Adjusted Carrying Value \$
3. Reinvested securities lending collateral assets book/adjusted carrying value included in this schedule by NAIC designation:			
NAIC 1 \$ 1,161,380 ; NAIC 2 \$; NAIC 3 \$; NAIC 4 \$; NAIC 5 \$; NAIC 6 \$			

SCHEDULE DL - PART 2
SECURITIES LENDING COLLATERAL ASSETS

1	2	3	4	5	6	7
CUSIP Identification	Description	Code	NAIC Designation/Market Indicator	Fair Value	Book/Adjusted Carrying Value	Maturity Dates
NONE						
9999999 Totals				0	0	XXX

E25

SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned December 31 of Current Year							
1 Description	2 Code	3 Date Acquired	4 Rate of Interest	5 Maturity Date	6 Book/Adjusted Carrying Value	7 Amount of Interest Due & Accrued	8 Amount Received During Year
NONE							
8699999 Total Cash Equivalents					0	0	0

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE GRANGE LIFE INSURANCE COMPANY

SCHEDULE E - PART 3 - SPECIAL DEPOSITS

States, etc.	1 Type of Deposits	2 Purpose of Deposits	Deposits For the Benefit of All Policyholders		All Other Special Deposits	
			3 Book/Adjusted Carrying Value	4 Fair Value	5 Book/Adjusted Carrying Value	6 Fair Value
1. Alabama	AL					
2. Alaska	AK					
3. Arizona	AZ					
4. Arkansas	AR					
5. California	CA					
6. Colorado	CO					
7. Connecticut	CT					
8. Delaware	DE					
9. District of Columbia	DC					
10. Florida	FL					
11. Georgia	GA	B General - Georgia policyholder	99,455	98,508		
12. Hawaii	HI					
13. Idaho	ID					
14. Illinois	IL					
15. Indiana	IN					
16. Iowa	IA					
17. Kansas	KS					
18. Kentucky	KY					
19. Louisiana	LA					
20. Maine	ME					
21. Maryland	MD					
22. Massachusetts	MA					
23. Michigan	MI					
24. Minnesota	MN					
25. Mississippi	MS					
26. Missouri	MO					
27. Montana	MT					
28. Nebraska	NE					
29. Nevada	NV					
30. New Hampshire	NH					
31. New Jersey	NJ					
32. New Mexico	NM					
33. New York	NY					
34. North Carolina	NC					
35. North Dakota	ND					
36. Ohio	OH	B Ohio - all policyholders	2,210,482	2,225,112		
37. Oklahoma	OK					
38. Oregon	OR					
39. Pennsylvania	PA					
40. Rhode Island	RI					
41. South Carolina	SC					
42. South Dakota	SD					
43. Tennessee	TN					
44. Texas	TX					
45. Utah	UT					
46. Vermont	VT					
47. Virginia	VA	B VA - Policyholder pro			248,638	246,270
48. Washington	WA					
49. West Virginia	WV					
50. Wisconsin	WI					
51. Wyoming	WY					
52. American Samoa	AS					
53. Guam	GU					
54. Puerto Rico	PR					
55. US Virgin Islands	VI					
56. Northern Mariana Islands	MP					
57. Canada	CAN					
58. Aggregate Other Alien	OT	XXX	0	0	0	0
59. Total	XXX	XXX	2,309,937	2,323,620	248,638	246,270
DETAILS OF WRITE-INS						
5801.						
5802.						
5803.						
5898. Sum of remaining write-ins for Line 58 from overflow page	XXX	XXX	0	0	0	0
5899. Totals (Lines 5801 - 5803 + 5898) (Line 58 above)	XXX	XXX	0	0	0	0

ALPHABETICAL INDEX

ANNUAL STATEMENT BLANK

Analysis of Increase in Reserves During the Year	7
Analysis of Operations by Lines of Business	6
Asset Valuation Reserve Default Component	30
Asset Valuation Reserve Equity	32
Asset Valuation Reserve Replications (Synthetic) Assets	35
Asset Valuation Reserve	29
Assets	2
Cash Flow	5
Exhibit 1 – Part 1 – Premiums and Annuity Considerations for Life and Accident and Health Contracts	9
Exhibit 1 – Part 2 – Dividends and Coupons Applied, Reinsurance Commissions and Expense	10
Exhibit 2 – General Expenses	11
Exhibit 3 – Taxes, Licenses and Fees (Excluding Federal Income Taxes)	11
Exhibit 4 – Dividends or Refunds	11
Exhibit 5 – Aggregate Reserve for Life Contracts	12
Exhibit 5 – Interrogatories	13
Exhibit 5A – Changes in Bases of Valuation During The Year	13
Exhibit 6 – Aggregate Reserves for Accident and Health Contracts	14
Exhibit 7 – Deposit-Type Contracts	15
Exhibit 8 – Claims for Life and Accident and Health Contracts – Part 1	16
Exhibit 8 – Claims for Life and Accident and Health Contracts – Part 2	17
Exhibit of Capital Gains (Losses)	8
Exhibit of Life Insurance	25
Exhibit of Net Investment Income	8
Exhibit of Nonadmitted Assets	18
Exhibit of Number of Policies, Contracts, Certificates, Income Payable and Account Values	27
Five-Year Historical Data	22
Form for Calculating the Interest Maintenance Reserve (IMR)	28
General Interrogatories	20
Jurat Page	1
Liabilities, Surplus and Other Funds	3
Life Insurance (State Page)	24
Notes to Financial Statements	19
Overflow Page for Write-Ins	55
Schedule A – Part 1	E01
Schedule A – Part 2	E02

ALPHABETICAL INDEX

ANNUAL STATEMENT BLANK (Continued)

Schedule A – Part 3	E03
Schedule A – Verification Between Years	SI02
Schedule B – Part 1	E04
Schedule B – Part 2	E05
Schedule B – Part 3	E06
Schedule B – Verification Between Years	SI02
Schedule BA – Part 1	E07
Schedule BA – Part 2	E08
Schedule BA – Part 3	E09
Schedule BA – Verification Between Years	SI03
Schedule D – Part 1	E10
Schedule D – Part 1A – Section 1	SI05
Schedule D – Part 1A – Section 2	SI08
Schedule D – Part 2 – Section 1	E11
Schedule D – Part 2 – Section 2	E12
Schedule D – Part 3	E13
Schedule D – Part 4	E14
Schedule D – Part 5	E15
Schedule D – Part 6 – Section 1	E16
Schedule D – Part 6 – Section 2	E16
Schedule D – Summary By Country	SI04
Schedule D – Verification Between Years	SI03
Schedule DA – Part 1	E17
Schedule DA – Verification Between Years	SI10
Schedule DB – Part A – Section 1	E18
Schedule DB – Part A – Section 2	E19
Schedule DB – Part A – Verification Between Years	SI11
Schedule DB – Part B – Section 1	E20
Schedule DB – Part B – Section 2	E21
Schedule DB – Part B – Verification Between Years	SI11
Schedule DB – Part C – Section 1	SI12
Schedule DB – Part C – Section 2	SI13
Schedule DB – Part D – Section 1	E22
Schedule DB – Part D – Section 2	E23
Schedule DB – Verification	SI14
Schedule DL – Part 1	E24
Schedule DL – Part 2	E25
Schedule E – Part 1 – Cash	E26
Schedule E – Part 2 – Cash Equivalents	E27
Schedule E – Part 3 – Special Deposits	E28

ALPHABETICAL INDEX

ANNUAL STATEMENT BLANK (Continued)

Schedule E – Verification Between Years	SI15
Schedule F	36
Schedule H – Accident and Health Exhibit – Part 1	37
Schedule H – Part 2, Part 3 and Part 4	38
Schedule H – Part 5 – Health Claims	39
Schedule S – Part 1 – Section 1	40
Schedule S – Part 1 – Section 2	41
Schedule S – Part 2	42
Schedule S – Part 3 – Section 1	43
Schedule S – Part 3 – Section 2	44
Schedule S – Part 4	45
Schedule S – Part 5	46
Schedule S – Part 6	47
Schedule S – Part 7	48
Schedule T – Part 2 Interstate Compact	50
Schedule T – Premiums and Annuity Considerations	49
Schedule Y – Information Concerning Activities of Insurer Members of a Holding Company Group	51
Schedule Y – Part 1A – Detail of Insurance for Holding Company System	52
Schedule Y – Part 2 – Summary of Insurer’s Transactions With Any Affiliates	53
Summary Investment Schedule	SI01
Summary of Operations	4
Supplemental Exhibits and Schedules Interrogatories	54

