

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549

FORM 10-Q

☒ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended September 30, 2018

or

☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES ACT OF 1934

For the transition period from _____ to _____

Commission File Number: None

GWG HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of
incorporation or organization)

26-2222607

(I.R.S. Employer
Identification No.)

220 South Sixth Street, Suite 1200

Minneapolis, MN 55402

(Address of principal executive offices, including zip code)

(612) 746-1944

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. ☒ Yes ☐ No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). ☒ Yes ☐ No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer ☐
Non-accelerated filer ☐

Accelerated filer ☐
Smaller reporting company ☒
Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). ☐ Yes ☒ No

As of November 19, 2018, GWG Holdings, Inc. had 5,980,124 shares of common stock outstanding.

GWG HOLDINGS, INC.

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for the Quarter Ended September 30, 2018

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PART I — FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

GWG HOLDINGS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED BALANCE SHEETS

	September 30, 2018	December 31, 2017
	(unaudited)	
<u>A S S E T S</u>		
Cash and cash equivalents	\$ 117,873,668	\$ 114,421,491
Restricted cash	3,069,759	28,349,685
Investment in life insurance policies, at fair value	791,468,587	650,527,353
Life insurance policy benefits receivable	10,472,696	16,658,761
Other assets	13,022,023	8,898,884
TOTAL ASSETS	\$ 935,906,733	\$ 818,856,174
<u>L I A B I L I T I E S & S T O C K H O L D E R S ' E Q U I T Y</u>		
LIABILITIES		
Senior credit facility with LNV Corporation	\$ 162,469,172	\$ 212,238,192
L Bonds	570,199,704	447,393,568
Accounts payable	2,579,323	6,394,439
Interest and dividends payable	16,228,341	15,427,509
Other accrued expenses	3,272,758	3,730,723
TOTAL LIABILITIES	754,749,298	685,184,431
STOCKHOLDERS' EQUITY		
REDEEMABLE PREFERRED STOCK		
(par value \$0.001; shares authorized 100,000; shares outstanding 97,534 and 98,611; liquidation preference of \$98,103,000 and \$99,186,000 as of September 30, 2018 and December 31, 2017, respectively)	86,920,335	92,840,243
SERIES 2 REDEEMABLE PREFERRED STOCK		
(par value \$0.001; shares authorized 150,000; shares outstanding 148,444 and 88,709; liquidation preference of \$149,310,000 and \$89,208,000 as of September 30, 2018 and December 31, 2017, respectively)	129,147,704	80,275,204
SERIES B CONVERTIBLE PREFERRED STOCK		
(par value \$0.001; stated value \$10; shares authorized and outstanding 5,000,000)	50,000,000	-
COMMON STOCK		
(par value \$0.001; shares authorized 210,000,000; shares issued and outstanding 5,980,124 as of September 30, 2018 and 5,813,555 as of December 31, 2017)	5,980	5,813
Additional paid-in capital	-	-
Accumulated deficit	(84,916,584)	(39,449,517)
TOTAL STOCKHOLDERS' EQUITY	181,157,435	133,671,743
TOTAL LIABILITIES & EQUITY	\$ 935,906,733	\$ 818,856,174

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

GWG HOLDINGS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
(unaudited)

	Three Months Ended		Nine Months Ended	
	September 30, 2018	September 30, 2017	September 30, 2018	September 30, 2017
REVENUE				
Gain on life insurance policies, net	\$ 15,721,513	\$ 14,421,353	\$ 52,930,008	\$ 45,117,438
Interest and other income	931,145	275,690	2,579,270	1,335,535
TOTAL REVENUE	16,652,658	14,697,043	55,509,278	46,452,973
EXPENSES				
Interest expense	17,514,962	13,275,407	50,726,149	38,765,647
Employee compensation and benefits	5,548,771	3,792,096	12,527,139	10,696,455
Legal and professional fees	1,421,964	1,657,090	3,751,321	3,934,027
Other expenses	2,688,970	2,799,196	8,262,324	9,340,617
TOTAL EXPENSES	27,174,667	21,523,789	75,266,933	62,736,746
INCOME (LOSS) BEFORE INCOME TAXES	(10,522,009)	(6,826,746)	(19,757,655)	(16,283,773)
INCOME TAX EXPENSE (BENEFIT)	-	(2,764,243)	-	(6,481,917)
NET INCOME (LOSS)	(10,522,009)	(4,062,503)	(19,757,655)	(9,801,856)
Preferred stock dividends	4,313,542	3,548,165	12,356,513	7,447,022
NET INCOME (LOSS) ATTRIBUTABLE TO COMMON SHAREHOLDERS	\$ (14,835,551)	\$ (7,610,668)	\$ (32,114,168)	\$ (17,248,878)
NET INCOME (LOSS) PER SHARE				
Basic	\$ (2.52)	\$ (1.31)	\$ (5.50)	\$ (2.96)
Diluted	\$ (2.52)	\$ (1.31)	\$ (5.50)	\$ (2.96)
WEIGHTED AVERAGE SHARES OUTSTANDING				
Basic	5,894,639	5,797,800	5,840,880	5,829,808
Diluted	5,894,639	5,797,800	5,840,880	5,829,808

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

GWG HOLDINGS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(unaudited)

	Three Months Ended		Nine Months Ended	
	September 30, 2018	September 30, 2017	September 30, 2018	September 30, 2017
CASH FLOWS FROM OPERATING ACTIVITIES				
Net income (loss)	\$ (10,522,009)	\$ (4,062,503)	\$ (19,757,655)	\$ (9,801,856)
Adjustments to reconcile net income (loss) to net cash flows from operating activities:				
Change in fair value of life insurance policies	(24,839,567)	(20,181,732)	(56,058,336)	(49,301,067)
Amortization of deferred financing and issuance costs	2,575,322	2,344,541	7,241,283	6,508,692
Deferred income taxes	-	(2,764,243)	-	(6,481,917)
(Increase) decrease in operating assets:				
Life insurance policy benefits receivable	16,562,304	(7,627,000)	6,186,065	(9,252,000)
Other assets	(2,863,243)	929,058	(4,672,449)	3,181,419
Increase (decrease) in operating liabilities:				
Accounts payable and other accrued expenses	(601,516)	(85,509)	(1,604,634)	2,861,541
NET CASH FLOWS USED IN OPERATING ACTIVITIES	<u>(19,688,709)</u>	<u>(31,447,388)</u>	<u>(68,665,726)</u>	<u>(62,285,188)</u>
CASH FLOWS FROM INVESTING ACTIVITIES				
Investment in life insurance policies	(42,891,764)	(25,199,692)	(98,440,528)	(67,321,363)
Carrying value of matured life insurance policies	2,325,989	2,333,039	13,557,632	7,716,847
NET CASH FLOWS USED IN INVESTING ACTIVITIES	<u>(40,565,775)</u>	<u>(22,866,653)</u>	<u>(84,882,896)</u>	<u>(59,604,516)</u>
CASH FLOWS FROM FINANCING ACTIVITIES				
Net borrowings on (repayments of) senior debt	(18,425,136)	56,887,491	(50,560,286)	49,787,954
Payments for issuance of senior debt	-	(3,937,907)	-	(5,128,319)
Payments for redemption of Series I Secured Notes	-	(6,815,406)	-	(16,613,667)
Proceeds from issuance of L Bonds	68,884,369	30,271,873	166,081,914	87,016,343
Payments for issuance and redemption of L Bonds	(20,195,657)	(19,752,717)	(46,151,926)	(58,949,880)
Issuance (repurchase) of common stock	682,954	30	682,954	(1,603,526)
Common stock dividends	(25,709,412)	-	(25,709,412)	-
Proceeds from issuance of convertible preferred stock	50,000,000	-	50,000,000	-
Proceeds from issuance of redeemable preferred stock	-	25,211,870	56,238,128	86,692,811
Payments for issuance of redeemable preferred stock	-	(1,243,920)	(4,142,294)	(5,207,025)
Payments for redemption of redeemable preferred stock	(821,778)	(47,500)	(2,361,692)	(1,806,832)
Preferred stock dividends	(4,313,542)	(3,548,165)	(12,356,513)	(7,447,022)
NET CASH FLOWS PROVIDED BY FINANCING ACTIVITIES	<u>50,101,798</u>	<u>77,025,649</u>	<u>131,720,873</u>	<u>126,740,837</u>
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(10,152,686)	22,711,608	(21,827,749)	4,851,133
CASH AND CASH EQUIVALENTS AND RESTRICTED CASH				
BEGINNING OF PERIOD	131,096,113	98,453,103	142,771,176	116,313,578
END OF PERIOD	<u>\$ 120,943,427</u>	<u>\$ 121,164,711</u>	<u>\$ 120,943,427</u>	<u>\$ 121,164,711</u>

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

GWG HOLDINGS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS — CONTINUED
(unaudited)

	Three Months Ended		Nine Months Ended	
	September 30, 2018	September 30, 2017	September 30, 2018	September 30, 2017
SUPPLEMENTAL DISCLOSURES OF CASH FLOW INFORMATION				
Interest paid	\$ 15,576,000	\$ 17,478,000	\$ 42,827,000	\$ 45,101,000
Premiums paid, including prepaid	\$ 14,672,000	\$ 12,927,000	\$ 38,898,000	\$ 35,533,000
Stock-based compensation	\$ 278,000	\$ 270,000	\$ 538,000	\$ 350,000
Payments for exercised stock options	\$ -	\$ 164,000	\$ -	\$ 264,000
NON-CASH INVESTING AND FINANCING ACTIVITIES				
L Bonds:				
Conversion of accrued interest and commissions payable to principal	\$ 410,000	\$ 477,000	\$ 972,000	\$ 1,382,000
Conversion of L Bonds to redeemable preferred stock	\$ -	\$ 545,000	\$ 4,546,000	\$ 2,334,000
Preferred Stock:				
Issuance of Series A Preferred Stock in lieu of cash dividends	\$ -	\$ 161,000	\$ -	\$ 499,000
Conversion of L Bonds to redeemable preferred stock	\$ -	\$ 545,000	\$ 4,546,000	\$ 2,334,000
Options and stock appreciation rights issued:	\$ 290,000	\$ 76,000	\$ 458,000	\$ 309,000
Investment in life insurance policies included in accounts payable	\$ 508,000	\$ 966,000	\$ 508,000	\$ 966,000

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

GWG HOLDINGS, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN STOCKHOLDERS' EQUITY
(unaudited)

	Preferred Stock Shares	Preferred Stock	Common Shares	Common Stock (par)	Additional Paid-in Capital	Accumulated Deficit	Total Equity
Balance, December 31, 2016	<u>2,699,704</u>	<u>\$ 78,726,297</u>	<u>5,980,190</u>	<u>\$ 5,980</u>	<u>\$ 7,383,515</u>	<u>\$ (18,817,294)</u>	<u>\$ 67,298,498</u>
Net income (loss)	-	-	-	-	-	(20,632,223)	(20,632,223)
Issuance of common stock	-	-	33,810	33	320,970	-	321,003
Redemption of common stock	-	-	(200,445)	(200)	(1,603,360)	-	(1,603,560)
Issuance of Series A preferred stock	71,237	498,659	-	-	-	-	498,659
Redemption of Series A preferred stock	(2,711,916)	(20,199,792)	-	-	-	-	(20,199,792)
Issuance of redeemable preferred stock	129,622	122,933,106	-	-	(2,338,457)	-	120,594,649
Redemption of redeemable preferred stock	(1,328)	(1,327,776)	-	-	-	-	(1,327,776)
Preferred stock dividends	-	(8,925,807)	-	-	(3,776,534)	-	(12,702,341)
Stock-based compensation	-	1,410,760	-	-	13,866	-	1,424,626
Balance, December 31, 2017	<u>187,319</u>	<u>\$ 173,115,447</u>	<u>5,813,555</u>	<u>\$ 5,813</u>	<u>\$ -</u>	<u>\$ (39,449,517)</u>	<u>\$ 133,671,743</u>
Net income (loss)	-	-	-	-	-	(19,757,655)	(19,757,655)
Issuance of common stock	-	-	166,569	167	1,181,435	-	1,181,602
Issuance of redeemable preferred stock	61,021	56,878,238	-	-	-	-	56,878,238
Redemption of redeemable preferred stock	(2,362)	(2,362,914)	-	-	-	-	(2,362,914)
Issuance of Series B convertible preferred stock	5,000,000	50,000,000	-	-	-	-	50,000,000
Common stock dividends	-	-	-	-	-	(25,709,412)	(25,709,412)
Preferred stock dividends	-	(11,562,732)	-	-	(793,781)	-	(12,356,513)
Stock-based compensation	-	-	-	-	(387,654)	-	(387,654)
Balance, September 30, 2018	<u>5,245,978</u>	<u>\$ 266,068,039</u>	<u>5,980,124</u>	<u>\$ 5,980</u>	<u>\$ -</u>	<u>\$ (84,916,584)</u>	<u>\$ 181,157,435</u>

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

GWG HOLDINGS, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(unaudited)

(1) Nature of Business and Summary of Significant Accounting Policies

Nature of Business — We are a leading provider of liquidity to consumers owning life insurance policies, an owner of a portfolio of alternative assets, and a developer of epigenetic technology for the life insurance industry and beyond. We built our business providing value to consumers owning illiquid life insurance products across America, delivering more than \$564 million in value for their policies since 2006. As of September 30, 2018, we own an alternative asset portfolio of \$1.96 billion in face value of life insurance policy benefits.

In addition, we continue to innovate in the life insurance industry through our insurance technology initiative which is based upon the use of step-change epigenetic technology. Our wholly owned insurtech subsidiary, Life Epigenetics is focused on creating intellectual property and commercialized testing from supervised machine learning and advanced epigenetic technology. We believe our technology offers the life insurance industry a step-change opportunity for enhanced life insurance underwriting and risk assessment. Our wholly owned insurtech subsidiary, YouSurance is a digital life insurance agency that is working to offer life insurance directly to consumers in conjunction with our epigenetic testing. We believe that consumers who are interested in their health and wellness and in reducing the cost of their insurance will benefit from working with YouSurance.

The Beneficient Transaction

On August 10, 2018, we completed the first of two anticipated closings (the “Initial Transfer”) contemplated by a Master Exchange Agreement with The Beneficient Company Group, L.P. (“Beneficient”) and certain other parties (the “Seller Trusts”), which governs the strategic exchange of assets among the parties (the “Beneficient Transaction”). At the Initial Transfer:

- GWG issued L Bonds to the Seller Trusts in an aggregate principal amount of \$403,234,866 that mature on August 9, 2023, and bear interest at 7.5% per annum (the “Seller Trust L Bonds”),
- GWG issued to Beneficient 5,000,000 shares of GWG’s Series B Convertible Preferred Stock, par value \$0.001 per share and having a stated value of \$10 per share (“Series B”), for cash consideration of \$50,000,000,
- Beneficient, as borrower, entered into a commercial loan agreement with GWG Life, as lender, in a principal amount of \$200,000,000 (the “Commercial Loan”),
- Beneficient delivered to GWG a promissory note in the principal amount of \$162,911,379 (the “Exchangeable Note”), and
- the Seller Trusts delivered to GWG 4,032,349 common units of Beneficient at \$10 per common unit.

Upon the final closing of the Beneficient Transaction, which is expected at or near year-end 2018, subject to the satisfaction of certain closing conditions (the “Final Closing” and the date upon which the Final Closing occurs, the “Final Closing Date”):

- the Seller Trusts will transfer to GWG an aggregate of 40,485,230 common units of Beneficient, inclusive of 16.3 million units in full satisfaction of the Exchangeable Note,
- Beneficient will issue to GWG an amount of securities or other instruments, containing the same rights, preferences and privileges of certain limited partnership interests of Beneficient Company Holdings, L.P., a subsidiary of Beneficient (“Beneficient Holdings”), equivalent to seven percent (7.0%) of such limited partnership interests attributable to certain of Beneficient Holdings’ founders, and
- GWG will deliver to the Seller Trusts up to 29.1 million shares of GWG common stock at \$10 per share.

A summary of the Beneficient Transaction is set forth in our Current Report on Form 8-K, filed with the Securities and Exchange Commission on August 14, 2018 and amended in our Current Report on Form 8-K/A filed with the Securities and Exchange Commission on November 9, 2018.

Application of FASB Accounting Standards Codification Topic 845, Nonmonetary Transactions (ASC 845)

Although the Initial Transfer occurred on August 10, 2018, the Commercial Loan, the Exchangeable Note, the common units of Beneficient issued at the Initial Transfer and the Seller Trust L Bonds are not recorded on our condensed consolidated balance sheet at September 30, 2018 or statements of operations for the three and nine months ended September 30, 2018. These amounts were not recorded because, under ASC 845, the commercial substance of the transaction was not fully known and probable and will not be fully known and probable until the satisfaction of certain conditions to the Final Closing and the occurrence thereof.

It is important to note that, as further described below, the rights and obligations of the assets exchanged, as governed by the transaction documents, are unaffected by our current accounting application. This means that we will benefit from the assets that we received in the exchange and we will be required to meet the obligations of the Seller Trust L Bonds that we issued in the exchange. **The result is that our financial condition, including our ability to service our debt and meet our obligations as they become due, may be materially different from that which an investor can discern from a review of our condensed consolidated balance sheets and statements of operations in isolation. Likewise, financial ratios and other metrics based on our publicly filed financial statements and publicly disseminated by financial analysts, news outlets and financial websites do not reflect the assets and liabilities exchanged in the Initial Transfer and the economic consequences thereof.**

GWG HOLDINGS, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(unaudited)

Description of the Assets Exchanged at the Initial Transfer

Seller Trust L Bonds

On August 10, 2018, in connection with the Initial Transfer, GWG Holdings, GWG Life and Bank of Utah, as trustee (the “Trustee”), entered into a Supplemental Indenture (the “Supplemental Indenture”) to the Amended and Restated Indenture dated as of October 23, 2017 (the “Amended and Restated Indenture”). GWG Holdings entered into the Supplemental Indenture to add and modify certain provisions of the Amended and Restated Indenture necessary to provide for the issuance of the Seller Trust L Bonds. The maturity date of the Seller Trust L Bonds is August 9, 2023. The Seller Trust L Bonds bear interest at 7.5% per year. Interest is payable monthly in cash.

So long as the Final Closing has not occurred, the redemption price payable in respect of a redemption effected by GWG after January 31, 2019 may be paid, at GWG’s option, in the form of cash, a pro rata portion of (i) the outstanding principal amount and accrued and unpaid interest under the Commercial Loan, (ii) the outstanding principal amount and accrued and unpaid interest under the Exchangeable Note and (iii) Beneficient common units, or a combination of cash and such property. After the second anniversary of the Final Closing Date, the holders of the Seller Trust L Bonds will have the right to cause GWG to repurchase, in whole but not in part, the Seller Trust L Bonds held by such holder. The repurchase may be paid, at GWG’s option, in the form of cash, a pro rata portion of (i) the outstanding principal amount and accrued and unpaid interest under the Commercial Loan, (ii) the outstanding principal amount and accrued and unpaid interest under the Exchangeable Note and (iii) Beneficient common units, or a combination of cash and such property.

The Seller Trust L Bonds are senior secured obligations of GWG, ranking junior only to all senior debt of GWG (see Note 6), pari passu in right of payment and in respect of collateral with all “L Bonds” of GWG (see Note 8), and senior in right of payment to all subordinated indebtedness of GWG. Payments under the Seller Trust L Bonds are guaranteed by GWG Life (see Note 20).

Series B Convertible Preferred Stock

The Series B ranks, as to the payment of dividends and the distribution of our assets upon liquidation, junior to our Redeemable Preferred Stock (“RPS”) and Series 2 Redeemable Preferred Stock (“RPS 2”) and pari passu with our common stock. The Series B has no dividend rights. The Series B has no voting rights, except as required by law.

The Series B will convert into 5,000,000 shares of our common stock at a conversion price of \$10 per share upon the Final Closing.

Commercial Loan

The \$200,000,000 principal amount under the Commercial Loan is due on August 9, 2023; however, is extendable for two five-year terms. The extensions are available to the borrower provided that (a) in the event Beneficient completes at least one public offering of its common units raising at least \$50,000,000 which on its own or together with any other public offering of Beneficient’s common units results in Beneficient raising at least \$100,000,000, then the maturity date will be extended to August 9, 2028; and (b) in the event that Beneficient (i) completes at least one public offering of its common units raising at least \$50,000,000 which on its own or together with any other public offering of Beneficient’s common units results in Beneficient raising at least \$100,000,000 and (ii) at least 75% of Beneficient Holding’s total outstanding NPC-B limited partnership interests, if any, have been converted to shares of Beneficient’s common units, then the maturity date will be extended to August 9, 2033.

Repayment of the Commercial Loan is subordinated in right of payment to any of Beneficient’s commercial bank debt and to Beneficient’s obligations which may arise in connection with its NPC-B limited partnership interests. Beneficient’s obligations under the Commercial Loan are unsecured.

The Commercial Loan contains negative covenants that limit or restrict, subject to certain exceptions, the incurrence of liens and indebtedness by Beneficient, fundamental changes to its business and transactions with affiliates. The Commercial Loan also contains customary affirmative covenants, including, but not limited to, preservation of corporate existence, compliance with applicable law, payment of taxes, notice of material events, financial reporting and keeping of proper books of record and account.

The Commercial Loan includes customary events of default, including, but not limited to, nonpayment of principal or interest, failure to comply with covenants, failure to pay other indebtedness when due, cross-acceleration to other debt, material adverse effects, events of bankruptcy and insolvency, and unsatisfied judgments. The borrower was in compliance with the covenants as of the most recent balance sheet date.

The principal amount of the Commercial Loan bears interest at 5.0% per year; provided that the accrued interest from the date of the Initial Transfer to the Final Closing Date of the Beneficient Transaction will be added to the principal balance of the Commercial Loan. From and after the Final Closing Date, one-half of the interest, or 2.5% per year, will be due and payable monthly in cash, and (ii) one-half of the interest, or 2.5% per year, will accrue and compound annually on each anniversary date of the Final Closing Date and become due and payable in full in cash on the maturity date.

In accordance with the Supplemental Indenture issuing the Seller Trust L Bonds, upon a redemption event or at the maturity date of the Seller Trust L Bonds, the Company, at its option, may use the outstanding principal amount of the Commercial Loan, and accrued and unpaid interest thereon, as repayment consideration of the Seller Trust L Bonds.

GWG HOLDINGS, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(unaudited)

Exchangeable Note

The Exchangeable Note accrues interest at a rate of 12.4% per year, compounded annually. Interest is payable in cash on the earlier to occur of the maturity date or the Final Closing Date; provided that Beneficient may, at its option, add to the outstanding principal balance under the Commercial Loan the accrued interest in lieu of payment in cash of such accrued interest thereon at the Final Closing Date (or, if earlier, the maturity date of the Exchangeable Note). The principal amount of the Exchangeable Note is payable in cash on August 9, 2023. In the event the Final Closing Date occurs on or prior to the maturity date, the principal amount of the Exchangeable Note is payable in Beneficient common units at a price equal to \$10 per common unit. In the event the Final Closing Date occurs prior to the maturity date, Beneficient may, at its option, pay the accrued interest on the Exchangeable Note in the form of Beneficient common units, at \$10 per common unit, or in the form of a promissory note providing for a term of up to two years and cash interest payable semi-annually at the rate of 5.0% per year.

In accordance with the Supplemental Indenture issuing the Seller Trust L Bonds, upon a redemption event or at the maturity date of the Seller Trust L Bonds, the Company, at its option, may use the outstanding principal amount of the Exchangeable Note, and accrued and unpaid interest thereon, as repayment consideration of the Seller Trust L Bonds.

Common Units in Beneficient

In connection with the Initial Transfer, the Seller Trusts delivered to us 4,032,349 common units of Beneficient. This represents a 17.6% interest in the common units of Beneficient.

Beneficient operates in a sector of the alternative asset market that is complementary to ours by providing a suite of innovative liquidity and trust products to mid-to-high net worth individual investors and small-to-medium institutional owners of professionally managed illiquid alternative investment assets. We believe the Beneficient Transaction provides us with the opportunity to significantly increase and diversify our alternative asset portfolio that is intended to provide us with a new source of earnings and cash flow while at the same time significantly increasing our common shareholder equity.

We plan to continue to create and extend transformative products and services in the life insurance industry, while at the same time increasing and diversifying our alternative asset portfolio with Beneficient that creates opportunities for investors to receive income and capital appreciation from our investment and commercial activities.

GWG Holdings, Inc. and all of its subsidiaries are incorporated and organized in Delaware. Unless the context otherwise requires or we specifically so indicate, all references in these footnotes to “we,” “us,” “our,” “our Company,” “GWG,” or the “Company” refer to GWG Holdings, Inc. and its subsidiaries collectively and on a consolidated basis. References to the full names of particular entities, such as “GWG Holdings, Inc.” or “GWG Holdings,” are meant to refer only to the particular entity referenced.

On August 25, 2016, GWG Holdings formed a wholly owned subsidiary, currently named Life Epigenetics Inc. (“Life Epigenetics”), to commercialize advanced epigenetic technology for the life insurance industry related to its exclusive license for “DNA Methylation Based Predictor of Mortality” technology, as well as through the development of its own proprietary intellectual property.

Through its wholly owned subsidiary, youSurance General Agency, LLC (“YouSurance”), GWG Holdings offers life insurance directly to customers from a variety of life insurance carriers.

Use of Estimates — The preparation of our condensed consolidated financial statements in conformity with the Generally Accepted Accounting Principles in the United States of America (GAAP) requires management to make significant estimates and assumptions affecting the reported amounts of assets and liabilities at the date of the condensed consolidated financial statements, as well as the reported amounts of revenue during the reporting period. We regularly evaluate estimates and assumptions, which are based on current facts, historical experience, management’s judgment, and various other factors that we believe to be reasonable under the circumstances. Our actual results may differ materially and adversely from our estimates. The most significant estimates with regard to these condensed consolidated financial statements relate to (1) the determination of the assumptions used in estimating the fair value of our investments in life insurance policies and (2) the value of our deferred tax assets and liabilities.

Cash and Cash Equivalents — We consider cash in demand deposit accounts and temporary investments purchased with an original maturity of three months or less to be cash equivalents. We maintain our cash and cash equivalents with highly rated financial institutions. The balances in our bank accounts may exceed Federal Deposit Insurance Corporation limits. We periodically evaluate the risk of exceeding insured levels and may transfer funds as we deem appropriate.

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Life Insurance Policies — Accounting Standards Codification 325-30, *Investments in Insurance Contracts* permits a reporting entity to account for its investments in life insurance policies using either the investment method or the fair value method. We elected to use the fair value method to account for our life insurance policies. We initially record our purchase of life insurance policies at the transaction price, which is the amount paid for the policy, inclusive of all external fees and costs associated with the acquisition. At each subsequent reporting period, we re-measure the investment at fair value in its entirety and recognize the change in fair value as unrealized gain or loss in the current period, net of premiums paid, within gain on life insurance policies, net in our condensed consolidated statements of operations.

In a case where our acquisition of a policy is not complete as of a reporting date, but we have nonetheless advanced direct costs and deposits for the acquisition, those costs and deposits are recorded as other assets on our condensed consolidated balance sheets until the acquisition is complete and we have secured title to the policy. On both September 30, 2018 and December 31, 2017, a total of \$0 of our other assets comprised direct costs and deposits that we had advanced for life insurance policy acquisitions.

We also recognize realized gain (or loss) from a life insurance policy upon one of the two following events: (1) our receipt of notice or verified mortality of the insured; or (2) our sale of the policy (upon filing of change-of-ownership forms and receipt of payment). In the case of mortality, the gain (or loss) we recognize is the difference between the policy benefits and the carrying value of the policy once we determine that collection of the policy benefits is realizable and reasonably assured. In the case of a policy sale, the gain (or loss) we recognize is the difference between the sale price and the carrying value of the policy on the date we receive sale proceeds.

Other Assets — Included in other assets at the current balance sheet date are \$5.3 million of prepaid expenses, \$1.6 million of net fixed assets, \$1.0 cost method investment, \$0.6 million of security deposits with states for life settlement provider licenses, \$0.6 million net secured merchant cash advances and \$3.9 million of other miscellaneous assets – including Life Epigenetics Inc.’s exclusive license for the “DNA Methylation Based Predictor of Mortality” technology for the life insurance industry. At December 31, 2017, other assets included \$4.5 million of prepaid expenses, \$1.9 million of net fixed assets, \$0.6 million of security deposits with states for life settlement provider licenses, \$1.7 million net secured merchant cash advances and \$0.3 million of other miscellaneous assets.

Stock-Based Compensation — We measure and recognize compensation expense for all stock-based payments at fair value on the grant date over the requisite service period. We use the Black-Scholes option pricing model to determine the weighted-average fair value of stock options. For restricted stock grants (including restricted stock units), fair value is determined as of the closing price of our common stock on the date of grant. Stock-based compensation expense is recorded in general and administrative expenses based on the classification of the employee or vendor. The determination of fair value of stock-based payment awards on the date of grant is affected by our stock price and a number of subjective variables. These variables include, but are not limited to, the expected stock price volatility over the term of the awards and the expected duration of the awards.

The risk-free interest rate is based on the U.S. Treasury rates at the date of grant with maturity dates approximately equal to the expected life at grant date. Volatility is based on the standard deviation of the average continuously compounded rate of return of five selected companies.

Deferred Financing and Issuance Costs — Loans advanced to us under our amended and restated senior credit facility with LNV Corporation, as described in Note 6, are reported net of financing costs, including issuance costs, sales commissions and other direct expenses, which are amortized using the straight-line method over the term of the facility. We had no loans advanced to us under our senior credit facility with Autobahn Funding Company during the year ended December 31, 2017 and this credit facility has since been terminated, as described in Note 5. The L Bonds, as described in Note 8, are reported net of financing costs, which are amortized using the interest method over the term of those borrowings. The Series I Secured Notes, as described in Note 7 have been redeemed, was reported net of financing costs, all of which were fully amortized using the interest method as of December 31, 2017. The Series A Convertible Preferred Stock (“Series A”), as described in Note 9, was reported net of financing costs (including the fair value of warrants issued), all of which were fully amortized using the interest method as of December 31, 2017. All shares of Series A have been redeemed and the obligations thereunder satisfied. Selling and issuance costs of RPS and RPS 2, described in Notes 10 and 11, are netted against additional paid-in-capital, until depleted, and then against the outstanding balance of the preferred stock. The offerings of our RPS and RPS 2 closed in March 2017 and April 2018, respectively. There were no issuance costs associated with issuance of the Series B, described in Note 12, in August 2018.

Earnings (Loss) per Share — Basic earnings (loss) per share attributable to common shareholders are calculated using the weighted-average number of shares outstanding during the reported period. Diluted earnings (loss) per share are calculated based on the potential dilutive impact of our Series A, RPS, RPS 2, Series B, warrants and stock options. Due to our net loss attributable to common shareholders for the three and nine months ended September 30, 2018, there are no dilutive securities.

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Reclassification — Certain prior year amounts have been reclassified for consistency with the current year presentation. These reclassifications had no effect on the reported results of operations.

Recently Issued Accounting Pronouncements — On February 25, 2016, the FASB issued Accounting Standards Update 2016-02 *Leases* (“ASU 2016-02”). The new guidance is effective for fiscal years beginning after December 15, 2018. ASU 2016-02 provides more transparency and comparability in the financial statements of lessees by recognizing all leases with a term greater than twelve months on the balance sheet. Lessees will also be required to disclose key information about their leases. Early adoption is permitted. We are currently evaluating the impact of the adoption of this pronouncement and have not yet adopted ASU 2016-02 as of September 30, 2018. The impact of the adoption is not expected to be material to the financial statements.

In March 2016, the FASB issued Accounting Standards Update 2016-09 (“ASU 2016-09”) to simplify the accounting for stock compensation related to the following items: income tax accounting, award classification, estimation of forfeitures, and cash flow presentation. The new guidance is effective for fiscal years beginning after December 15, 2016. We adopted ASU 2016-09 effective January 1, 2017. The impact of the adoption was not material to the financial statements.

In November 2016, the FASB issued Accounting Standards Update 2016-18 (“ASU 2016-18”), which amends ASC 230 *Statement of Cash Flows* to add or clarify guidance on the classification and presentation of restricted cash in the statement of cash flows. The guidance, to be applied retrospectively when adopted, requires entities to show the changes in the total of cash, cash equivalents, restricted cash and restricted cash equivalents in the statement of cash flows. The new guidance is effective for fiscal years beginning after December 15, 2017, and interim periods within those years. We adopted ASU 2016-18 as of March 31, 2018. The impact of the adoption was not material to the financial statements.

(2) Restrictions on Cash

Under the terms of our amended and restated senior credit facility with LNV Corporation (discussed in Note 6), we are required to maintain collection and payment accounts that are used to collect policy benefits from pledged policies, pay annual policy premiums, interest and other charges under the facility, and distribute funds to pay down the facility. The agents for the lender authorize the disbursements from these accounts. At September 30, 2018 and December 31, 2017, there was a balance of \$2,370,000 and \$19,967,000, respectively, in these collection and payment accounts.

To fund the Company’s acquisition of life insurance policies, we are required to maintain escrow accounts. Distributions from these accounts are made according to life insurance policy purchase contracts. At September 30, 2018 and December 31, 2017, there was a balance of \$700,000 and \$8,383,000, respectively, in the Company’s escrow accounts.

(3) Investment in Life Insurance Policies

Our investments in life insurance policies are valued based on unobservable inputs that are significant to their overall fair value. Changes in the fair value of these policies, net of premiums paid, are recorded in gain on life insurance policies, net in our condensed consolidated statements of operations. Fair value is determined on a discounted cash flow basis that incorporates life expectancy assumptions generally derived from reports obtained from widely accepted life expectancy providers (other than insured lives covered under small face amount policies – those with \$1 million in face value benefits or less), assumptions relating to cost-of-insurance (premium) rates and other assumptions. The discount rate we apply incorporates current information about discount rates applied by other public reporting companies owning portfolios of life insurance policies, the discount rates observed in the life insurance secondary market, market interest rates, the estimated credit exposure to the insurance companies that issued the life insurance policies and management’s estimate of the operational risk premium a purchaser would require to receive the future cash flows derived from our portfolio as a whole. Management has discretion regarding the combination of these and other factors when determining the discount rate. As a result of management’s analysis, a discount rate of 10.45% was applied to our portfolio as of both September 30, 2018 and December 31, 2017.

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Portfolio Information

Our portfolio of life insurance policies, owned by our subsidiaries as of September 30, 2018, is summarized below:

Life Insurance Portfolio Summary

Total portfolio face value of policy benefits	\$ 1,961,598,000
Average face value per policy	\$ 1,805,000
Average face value per insured life	\$ 2,018,000
Average age of insured (years)*	82.1
Average life expectancy estimate (years)*	6.7
Total number of policies	1,087
Number of unique lives	972
Demographics	76% Males; 24% Females
Number of smokers	43
Largest policy as % of total portfolio face value	0.68%
Average policy as % of total portfolio	0.09%
Average annual premium as % of face value	2.90%

* Averages presented in the table are weighted averages.

A summary of our policies, organized according to their estimated life expectancy dates as of the reporting date, is as follows:

Years Ending December 31,	As of September 30, 2018			As of December 31, 2017		
	Number of Policies	Estimated Fair Value	Face Value	Number of Policies	Estimated Fair Value	Face Value
2018	2	\$ 2,102,000	\$ 2,125,000	8	\$ 4,398,000	\$ 4,689,000
2019	28	35,046,000	42,302,000	48	63,356,000	83,720,000
2020	74	79,263,000	111,584,000	87	79,342,000	127,373,000
2021	111	117,490,000	189,768,000	98	96,154,000	170,695,000
2022	128	124,662,000	227,146,000	90	85,877,000	181,120,000
2023	112	91,782,000	215,084,000	93	69,467,000	175,458,000
2024	114	91,738,000	242,455,000	100	77,638,000	228,188,000
Thereafter	518	249,386,000	931,134,000	374	174,295,000	704,905,000
Totals	1,087	\$ 791,469,000	\$ 1,961,598,000	898	\$ 650,527,000	\$ 1,676,148,000

We recognized life insurance benefits of \$7,973,000 and \$9,747,000 during the three months ended September 30, 2018 and 2017, respectively. The forgoing amounts pertained to policies with carrying values of \$2,326,000 and \$2,333,000, respectively, for which we recorded realized gains of \$5,647,000 and \$7,414,000, respectively. We recognized life insurance benefits of \$50,100,000 and \$39,657,000 during the nine months ended September 30, 2018 and 2017, respectively. The forgoing amounts pertained to policies with carrying values of \$13,558,000 and \$7,716,000, for which we recorded realized gains of \$36,542,000 and \$31,941,000, respectively.

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Reconciliation of gain on life insurance policies:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2018	2017	2018	2017
Change in estimated probabilistic cash flows ⁽¹⁾	\$ 19,069,000	\$ 12,568,000	\$ 55,483,000	\$ 40,033,000
Unrealized gain on acquisitions ⁽²⁾	9,021,000	7,217,000	21,790,000	25,863,000
Premiums and other annual fees	(14,765,000)	(13,174,000)	(39,670,000)	(36,124,000)
Change in discount rates ⁽³⁾	-	7,987,000	-	12,130,000
Change in life expectancy evaluation ⁽⁴⁾	73,000	(5,370,000)	(4,890,000)	(13,974,000)
Face value of matured policies	7,973,000	9,747,000	50,100,000	39,657,000
Fair value of matured policies	(5,650,000)	(4,554,000)	(29,883,000)	(22,468,000)
Gain on life insurance policies, net	<u>\$ 15,721,000</u>	<u>\$ 14,421,000</u>	<u>\$ 52,930,000</u>	<u>\$ 45,117,000</u>

- (1) Change in fair value of expected future cash flows relating to our investment in life insurance policies that are not specifically attributable to changes in life expectancy, discount rate or policy maturity events.
- (2) Gain resulting from fair value in excess of transaction price for policies acquired during the reporting period.
- (3) The discount rate of 10.45% as of September 30, 2018 remained unchanged from both the prior quarter and year end dates. The discount rate of 10.54% as of September 30, 2017 reflected a decrease from the 10.81% rate used at June 30, 2017 and 10.96% used at December 31, 2016.
- (4) The change in fair value due to updating life expectancy estimates on certain life insurance policies in our portfolio.

We currently estimate that premium payments and servicing fees required to maintain our current portfolio of life insurance policies in force for the next five years, assuming no mortalities, are as follows:

Years Ending December 31,	Premiums	Servicing	Premiums and Servicing Fees
Three months ending December 31, 2018	\$ 14,034,000	\$ 345,000	\$ 14,379,000
2019	64,852,000	1,381,000	66,233,000
2020	76,664,000	1,381,000	78,045,000
2021	88,681,000	1,381,000	90,062,000
2022	101,411,000	1,381,000	102,792,000
2023	113,676,000	1,381,000	115,057,000
	<u>\$ 459,318,000</u>	<u>\$ 7,250,000</u>	<u>\$ 466,568,000</u>

Management anticipates funding the majority of the premium payments and servicing fees estimated above from cash flows realized from life insurance policy benefits, and to the extent necessary, with additional borrowing capacity created as the premiums and servicing costs of pledged life insurance policies become due, under the amended and restated senior credit facility with LNV Corporation as described in Note 6, and the net proceeds from our offering of L Bonds as described in Note 8. Management anticipates funding premiums and servicing costs of non-pledged life insurance policies with cash flows realized from life insurance policy benefits from our portfolio of life insurance policies and net proceeds from our offering of L Bonds. The proceeds of these capital sources may also be used for the purchase, policy premiums and servicing costs of additional life insurance policies, working capital and financing expenditures including paying principal, interest and dividends.

(4) Fair Value Definition and Hierarchy

Accounting Standards Codification 820, *Fair Value Measurements and Disclosures* ("ASC 820") establishes a hierarchical disclosure framework that prioritizes and ranks the level of market price observability used in measuring assets and liabilities at fair value. Market price observability is affected by a number of factors, including the type of investment, the characteristics specific to the investment and the state of the marketplace, including the existence and transparency of transactions between market participants. Assets and liabilities with readily available and actively quoted prices, or for which fair value can be measured from actively quoted prices in an orderly market, generally will have a higher degree of market price observability and a lesser degree of judgment used in measuring fair value.

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ASC 820 maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring the use of observable inputs whenever available. Observable inputs are inputs that market participants would use in pricing the asset or liability developed based on market data obtained from independent sources. Unobservable inputs are inputs that reflect assumptions about how market participants price an asset or liability based on the best available information. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e., the “exit price”) in an orderly transaction between market participants at the measurement date.

The hierarchy is broken down into three levels based on the observability of inputs as follows:

- Level 1 — Valuations based on quoted prices in active markets for identical assets or liabilities that the Company has the ability to access. Because valuations are based on quoted prices that are readily and regularly available in an active market.
- Level 2 — Valuations based on one or more quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly.
- Level 3 — Valuations based on inputs that are unobservable and significant to the overall fair value measurement.

The availability of observable inputs can vary by types of assets and liabilities and is affected by a wide variety of factors, including, for example, whether an instrument is established in the marketplace, the liquidity of markets and other characteristics particular to the transaction. To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Accordingly, the degree of judgment exercised by management in determining fair value is greatest for assets and liabilities categorized in Level 3.

Level 3 Valuation Process

The estimated fair value of our portfolio of life insurance policies is determined on a quarterly basis by management taking into consideration a number of factors, including changes in discount rate assumptions, estimated premium payments and life expectancy estimate assumptions, as well as any changes in economic and other relevant conditions. The discount rate incorporates current information about discount rates applied by other reporting companies owning portfolios of life insurance policies, the discount rates observed in the life insurance secondary market, market interest rates, the estimated credit exposure to the insurance company that issued the life insurance policy and management’s estimate of the operational risk premium a purchaser would require to receive the future cash flows derived from our portfolio as a whole. Management has discretion regarding the combination of these and other factors when determining the discount rate.

These inputs are then used to estimate the discounted cash flows from the portfolio using the Model Actuarial Pricing System (“MAPS”) probabilistic and stochastic portfolio pricing model, which estimates the expected cash flows using various mortality probabilities and scenarios. The valuation process includes a review by senior management as of each quarterly valuation date. We also engage MAPS to independently verify the accuracy of the valuations using the inputs we provide on a quarterly basis. A copy of a letter documenting the MAPS calculation is filed as Exhibit 99.1 to this report.

The following table reconciles the beginning and ending fair value of our Level 3 investments in our portfolio of life insurance policies for the periods ended September 30, as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2018	2017	2018	2017
Beginning balance	\$ 726,063,000	\$ 577,050,000	\$ 650,527,000	\$ 511,192,000
Purchases	42,892,000	25,199,000	98,442,000	67,321,000
Maturities (initial cost basis)	(2,326,000)	(2,333,000)	(13,558,000)	(7,716,000)
Net change in fair value	24,840,000	20,182,000	56,058,000	49,301,000
Ending balance	\$ 791,469,000	\$ 620,098,000	\$ 791,469,000	\$ 620,098,000

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For life insurance policies with face amounts greater than \$1 million and that are not pledged under our amended and restated senior credit facility with LNV Corporation (approximately 21.5% of our portfolio by face amount of policy benefits) we attempt to update the life expectancy estimates on a continuous rotating three year cycle. For life insurance policies that are pledged under our amended and restated senior credit facility with LNV Corporation (approximately 68.7% of our portfolio by face amount of policy benefits) we are presently required to update the life expectancy estimates every two years beginning from the date of the amended and restated senior credit facility. For the remaining small face insurance policies (i.e., a policy with \$1 million in face value benefits or less) we may employ a range of methods and timeframes to update life expectancy estimates (see Note 22).

The following table summarizes the inputs utilized in estimating the fair value of our portfolio of life insurance policies:

	As of September 30, 2018	As of December 31, 2017
Weighted-average age of insured, years *	82.1	81.7
Weighted-average life expectancy, months *	79.9	82.4
Average face amount per policy	\$ 1,805,000	\$ 1,867,000
Discount rate	10.45%	10.45%

(*) Weighted-average by face amount of policy benefits

Life expectancy estimates and market discount rates for a portfolio of life insurance policies are inherently uncertain and the effect of changes in estimates may be significant. For example, if the life expectancy estimates were increased or decreased by four and eight months on each outstanding policy, and the discount rates were increased or decreased by 1% and 2%, with all other variables held constant, the fair value of our investment in life insurance policies would increase or decrease as summarized below:

Change in Fair Value of the Investment in Life Insurance Policies

	Change in Life Expectancy Estimates			
	minus 8 months	minus 4 months	plus 4 months	plus 8 months
September 30, 2018	\$ 103,902,000	\$ 51,782,000	\$ (51,418,000)	\$ (102,195,000)
December 31, 2017	\$ 86,391,000	\$ 42,886,000	\$ (42,481,000)	\$ (84,238,000)

	Change in Discount Rate			
	minus 2%	minus 1%	plus 1%	plus 2%
September 30, 2018	\$ 78,624,000	\$ 37,643,000	\$ (34,665,000)	\$ (66,663,000)
December 31, 2017	\$ 68,117,000	\$ 32,587,000	\$ (29,964,000)	\$ (57,583,000)

Other Fair Value Considerations

The carrying value of policy benefit receivables, prepaid expenses, accounts payable and accrued expenses approximate fair value due to their short-term maturities and low credit risk. Using the income-based valuation approach, the estimated fair value of our L Bonds, having an aggregate face value of \$586,063,000 as of September 30, 2018, is approximately \$592,527,000 based on a weighted-average market interest rate of 6.84%.

The carrying value of the amended and restated senior credit facility with LNV Corporation reflects interest charged at 12-month LIBOR plus an applicable margin. The margin represents our credit risk, and the strength of the portfolio of life insurance policies collateralizing the debt. The overall rate reflects market, and the carrying value of the facility approximates fair value.

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GWG MCA Capital, Inc. (“GWG MCA”) participates in the merchant cash advance industry by directly advancing sums to merchants and lending money, on a secured basis, to companies that advance sums to merchants. Each quarter, we review the carrying value of these cash advances, determine if an impairment exists and establish or adjust an allowance for loan loss as necessary. At September 30, 2018 one of our secured cash advances was impaired. Specifically, the secured loan to Nulook Capital LLC had an outstanding balance of \$1,908,000 and an allowance for loan loss of \$1,908,000 at September 30, 2018. We deem fair value to be the estimated collectible value on each loan or advance made from GWG MCA. Secured merchant cash advances, net of allowance for loan loss, of \$635,000 and \$1,662,000 are included within other assets on our condensed consolidated balance sheets as of September 30, 2018 and December 31, 2017, respectively. Where we estimate the collectible amount to be less than the outstanding balance, we record an allowance for the difference. Provision for merchant cash advances are recorded within other expenses on the statement of operations (see Note 16).

The following table summarizes outstanding common stock warrants (discussed in Note 14) as of September 30, 2018:

Month issued	Warrants issued	Fair value per share	Risk free rate	Volatility	Term
September 2014	16,000	\$ 1.26	1.85%	17.03%	5 years
	<u>16,000</u>				

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(5) Credit Facility — Autobahn Funding Company LLC

On September 12, 2017, we terminated our \$105 million senior credit facility with Autobahn Funding Company LLC, the Credit and Security Agreement governing the facility as well as the related pledge agreement, pursuant to which our obligations under the facility were secured. We paid off in full all obligations under the facility on September 14, 2016, and since that date, we have had no amounts outstanding under the facility.

The Credit and Security Agreement contained certain financial and non-financial covenants, and we were in compliance with these covenants during the year ended December 31, 2017 until the date of termination.

(6) Credit Facility — LNV Corporation

On September 27, 2017, we entered into an amended and restated senior credit facility with LNV Corporation as lender through our subsidiary GWG DLP Funding IV, LLC ("DLP IV"). The amended and restated senior credit facility makes available a total of up to \$300,000,000 in credit with a maturity date of September 27, 2029. Additional advances are available under the amended and restated senior credit facility at the LIBOR rate as herein defined. Advances are available as the result of additional borrowing base capacity, created as the premiums and servicing costs of pledged life insurance policies become due. Interest will accrue on amounts borrowed under the amended and restated senior credit facility at an annual interest rate, determined as of each date of borrowing or quarterly if there is no borrowing, equal to (A) the greater of 12-month LIBOR or the federal funds rate (as defined in the agreement) plus one-half of one percent per annum, plus (B) 7.50% per annum. The effective rate at September 30, 2018 was 10.30%. Interest payments are made on a quarterly basis.

As of September 30, 2018, approximately 68.7% of the total face value of our portfolio is pledged to LNV Corporation. The amount outstanding under this facility was \$171,964,000 and \$222,525,000 at September 30, 2018 and December 31, 2017, respectively. Obligations under the amended and restated senior credit facility are secured by a security interest in DLP IV's assets, for the benefit of the lenders, through an arrangement under which Wells Fargo serves as securities intermediary. The life insurance policies owned by DLP IV do not serve as direct collateral for the obligations of GWG Holdings under the L Bonds. The difference between the amount outstanding and the carrying amount on our condensed consolidated balance sheets is due to netting of unamortized debt issuance costs.

The amended and restated senior credit facility has certain financial and nonfinancial covenants, and we were in compliance with these covenants at September 30, 2018 and December 31, 2017.

(7) Series I Secured Notes

Series I Secured Notes were legal obligations of GWG Life and were privately offered and sold from August 2009 through June 2011. On September 8, 2017, we redeemed all outstanding Series I Secured Notes for an aggregate of \$6,815,000.

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(8) L Bonds

We began publicly offering and selling L Bonds in January 2012 under the name “Renewable Secured Debentures”. These debt securities were re-named “L Bonds” in January 2015. L Bonds are publicly offered and sold on a continuous basis under a registration statement permitting us to sell up to \$1.0 billion in principal amount of L Bonds through January 2018. On December 1, 2017, an additional public offering was declared effective permitting us to sell up to \$1.0 billion in principal amount of L Bonds on a continuous basis. The new offering is a follow-on to the previous L Bond offering and contains the same terms and features. We are party to an indenture governing the L Bonds dated October 19, 2011, as amended (“Indenture”), under which GWG Holdings is obligor, GWG Life is guarantor, and Bank of Utah serves as indenture trustee. On October 23, 2017, the parties entered into the Amended and Restated Indenture in connection with the new offering. On March 27, 2018, GWG L Bond holders approved Amendment No.1 to the Amended and Restated Indenture. This amendment expands the definition of Total Coverage to include, without duplication, the value of all of our other assets as reflected on our most recently available balance sheet prepared in accordance with GAAP. The Amended and Restated Indenture contains certain financial and non-financial covenants, and we were in compliance with these covenants at September 30, 2018 and December 31, 2017.

The L Bonds are senior secured obligations of GWG, ranking junior only to all senior debt of GWG (see Note 6), pari passu in right of payment and in respect of collateral with all L Bonds of GWG, and senior in right of payment to all subordinated indebtedness of GWG. Payments under the L Bonds are guaranteed by GWG Life (see Note 20).

The L Bonds are secured by the assets of GWG, primarily consisting of its investment in its subsidiaries, cash proceeds it receives from life insurance assets of its subsidiaries, and all other cash and investments it holds in various accounts. Substantially all of GWG’s life insurance assets are held in its subsidiary DLP IV. The L Bonds’ security interest is structurally subordinate to the security interest in favor of GWG’s senior secured lender, together with any future senior secured lenders of GWG. The assets of GWG Life, including proceeds it receives as distributions from DLP IV and derived from the insurance policies owned by DLP IV, are collateral for GWG Life’s guarantee of the repayment of principal and interest on the L Bonds. The L Bonds are also secured by a pledge of a majority of GWG’s outstanding common stock beneficially held by its largest stockholders.

The bonds have renewal features under which we may elect to permit their renewal, subject to the right of bondholders to elect to receive payment at maturity. Interest is payable monthly or annually depending on the election of the investor.

At September 30, 2018 and December 31, 2017, the weighted-average interest rate of our L Bonds was 7.12% and 7.29%, respectively. The principal amount of L Bonds outstanding was \$586,063,000 and \$461,427,000 at September 30, 2018 and December 31, 2017, respectively. The difference between the amount of outstanding L Bonds and the carrying amount on our condensed consolidated balance sheets is due to netting of unamortized deferred issuance costs, cash receipts for new issuances and payments of redemptions in process. Amortization of deferred issuance costs was \$2,312,000 and \$2,076,000 for the three months ended September 30, 2018 and 2017, respectively, and \$6,450,000 and \$4,931,000 for the nine months ended September 30, 2018 and 2017, respectively. Future expected amortization of deferred financing costs as of September 30, 2018 is \$20,581,000 in total over the next seven years.

Future contractual maturities of L Bonds, and future amortization of their deferred financing costs, at September 30, 2018 are as follows⁽¹⁾:

Years Ending December 31,	Contractual Maturities	Unamortized Deferred Financing Costs
Three months ending December 31, 2018	\$ 26,778,000	\$ 79,000
2019	150,056,000	2,291,000
2020	137,067,000	4,435,000
2021	87,360,000	3,727,000
2022	39,713,000	1,777,000
2023	53,616,000	2,924,000
Thereafter	91,473,000	5,348,000
	<u>\$ 586,063,000</u>	<u>\$ 20,581,000</u>

(1) The Seller Trust L Bonds are excluded from this table (see Note 1).

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(9) Series A Convertible Preferred Stock

From July 2011 through September 2012, we privately offered shares of Series A Convertible Preferred Stock of GWG Holdings at \$7.50 per share (the “Series A”). In the offering, we sold an aggregate of 3,278,000 shares for gross consideration of \$24,582,000. Holders of Series A were entitled to cumulative dividends at the rate of 10% per annum, paid quarterly. The Series A were only redeemable at our option.

Purchasers of the Series A in our offering received warrants to purchase an aggregate of 416,000 shares of our common stock at an exercise price of \$12.50 per share. As of September 30, 2018 and December 31, 2017, all of these warrants have expired and none of them had been exercised.

On October 9, 2017 all shares of Series A were redeemed with a redemption payment equal to the sum of: (i) \$8.25 per Series A share and (ii) all accrued but unpaid dividends.

(10) Redeemable Preferred Stock

On November 30, 2015, our public offering of up to 100,000 shares of RPS at \$1,000 per share was declared effective. Holders of RPS are entitled to cumulative dividends at the rate of 7% per annum, paid monthly. Dividends on the RPS are recorded as a reduction to additional paid-in capital, if any, then to the outstanding balance of the preferred stock if additional paid-in-capital has been exhausted. Under certain circumstances described in the Certificate of Designation for the RPS, additional shares of RPS may be issued in lieu of cash dividends.

The RPS ranks senior to our common stock and pari passu with our RPS 2 and entitles its holders to a liquidation preference equal to the stated value per share (i.e., \$1,000) plus accrued but unpaid dividends. Holders of RPS may presently convert their RPS into our common stock at a conversion price equal to the volume-weighted average price of our common stock for the 20 trading days immediately prior to the date of conversion, subject to a minimum conversion price of \$15.00 and in an aggregate amount limited to 15% of the stated value of RPS originally purchased from us and still held by such purchaser.

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Holders of RPS may request that we redeem their RPS at a price equal to their stated value plus accrued but unpaid dividends, less an applicable redemption fee, if any, as specified in the Certificate of Designation. Nevertheless, the Certificate of Designation for RPS permits us in our sole discretion to grant or decline redemption requests. Subject to certain restrictions and conditions, we may also redeem shares of RPS without a redemption fee upon a holder's death, total disability or bankruptcy. In addition, after one year from the date of original issuance, we may, at our option, call and redeem shares of RPS at a price equal to their liquidation preference.

In March 2017, we closed the RPS offering to additional investors having sold 99,127 shares of RPS for an aggregate gross consideration of \$99,127,000 and incurred approximately \$7,019,000 of related selling costs.

At the time of its issuance, we determined that the RPS contained two embedded features: (1) optional redemption by the holder and (2) optional conversion by the holder. We determined that each of the embedded features met the definition of a derivative and that the RPS should be considered an equity host for the purposes of assessing the embedded derivatives for potential bifurcation. Based on our assessment under Accounting Standards Codification 470 "*Debt*" ("ASC 470") we do not believe bifurcation of either the holder's redemption or conversion feature is appropriate.

(11) Series 2 Redeemable Preferred Stock

On February 14, 2017, our public offering of up to 150,000 shares of RPS 2 at \$1,000 per share was declared effective. Holders of RPS 2 are entitled to cumulative dividends at the rate of 7% per annum, paid monthly. Dividends on the RPS 2 are recorded as a reduction to additional paid-in capital, if any, then to the outstanding balance of the preferred stock if additional paid-in capital has been exhausted. Under certain circumstances described in the Certificate of Designation for the RPS 2, additional shares of RPS 2 may be issued in lieu of cash dividends.

The RPS 2 ranks senior to our common stock and *pari passu* with our RPS and entitles its holders to a liquidation preference equal to the stated value per share (i.e., \$1,000) plus accrued but unpaid dividends. Holders of RPS 2 may, less an applicable conversion discount, if any, convert their RPS 2 into our common stock at a conversion price equal to the volume-weighted average price of our common stock for the 20 trading days immediately prior to the date of conversion, subject to a minimum conversion price of \$12.75 and in an aggregate amount limited to 10% of the stated value of RPS 2 originally purchased from us and still held by such purchaser.

Holders of RPS 2 may request that we redeem their RPS 2 shares at a price equal to their liquidation preference, less an applicable redemption fee, if any, as specified in the Certificate of Designation. Nevertheless, the Certificate of Designation for RPS 2 permits us in our sole discretion to grant or decline requests for redemption. Subject to certain restrictions and conditions, we may also redeem shares of RPS 2 without a redemption fee upon a holder's death, total disability or bankruptcy. In addition, we may, at our option, call and redeem shares of RPS 2 at a price equal to their liquidation preference (subject to a minimum redemption price, in the event of redemptions occurring less than one year after issuance, of 107% of the stated value of the shares being redeemed).

In April 2018, we closed the RPS 2 offering to additional investors having sold 149,979 shares of RPS 2 for an aggregate gross consideration of \$149,979,000 and incurred approximately \$10,284,000 of related selling costs.

At the time of its issuance, we determined that the RPS 2 contained two embedded features: (1) optional redemption by the holder; and (2) optional conversion by the holder. We determined that each of the embedded features met the definition of a derivative and that the RPS 2 should be considered an equity host for the purposes of assessing the embedded derivatives for potential bifurcation. Based on our assessment under ASC 470 we do not believe bifurcation of either the holder's redemption or conversion feature is appropriate.

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(12) Series B Convertible Preferred Stock

On August 10, 2018, GWG Holdings issued 5,000,000 shares of Series B, par value \$0.001 per share and having a stated value of \$10 per share, to Beneficient for cash consideration of \$50,000,000 as part of the Initial Transfer.

The Series B ranks, as to the payment of dividends and the distribution of our assets upon liquidation, dissolution or winding up junior to our RPS and RPS 2 and *pari passu* with our common stock. The Series B has no dividend rights. The Series B has no voting rights, except as required by law.

The Series B will convert into 5,000,000 shares of our common stock at a conversion price of \$10.00 per share immediately following the Final Closing of the Beneficient Transaction. The holder has no additional rights or remedies if the Final Closing is not completed.

(13) Income Taxes

We had a current income tax liability of \$0 as of both September 30, 2018 and December 31, 2017. The components of our income tax expense (benefit) and the reconciliation at the statutory federal tax rate to our actual income tax expense (benefit) for the three and nine months ended September 30, 2018 and 2017 consisted of the following:

	Three Months Ended		Nine Months Ended	
	September 30, 2018	September 30, 2017	September 30, 2018	September 30, 2017
Statutory federal income tax (benefit)	\$ (2,234,000)	\$ (2,321,000)	\$ (4,173,000)	\$ (5,536,000)
State income taxes (benefit), net of federal benefit	(866,000)	(440,000)	(1,558,000)	(1,049,000)
Change in valuation allowance	3,215,000	-	5,783,000	-
Other permanent differences	(115,000)	(3,000)	(52,000)	103,000
Total income tax expense (benefit)	<u>\$ -</u>	<u>\$ (2,764,000)</u>	<u>\$ -</u>	<u>\$ (6,482,000)</u>

The tax effects of temporary differences that give rise to deferred income taxes were as follows:

	As of September 30, 2018	As of December 31, 2017
Deferred tax assets:		
Note receivable from related party	\$ -	\$ 1,437,000
Net operating loss carryforwards	12,096,000	9,995,000
Other assets	2,930,000	1,724,000
Subtotal	15,026,000	13,156,000
Valuation allowance	(11,962,000)	(6,386,000)
Deferred tax assets	3,064,000	6,770,000
Deferred tax liabilities:		
Investment in life insurance policies	(2,952,000)	(6,630,000)
Other liabilities	(112,000)	(140,000)
Net deferred tax asset (liability)	<u>\$ -</u>	<u>\$ -</u>

At September 30, 2018 and December 31, 2017, we had federal net operating loss ("NOL") carryforwards of \$42,085,000 and \$34,775,000, respectively. The NOL carryforwards will begin to expire in 2031. Future utilization of NOL carryforwards is subject to limitations under Section 382 of the Internal Revenue Code. This section generally relates to a more than 50 percent change in ownership over a three-year period. We currently do not believe that any prior issuance of common stock has resulted in an ownership change under Section 382 through September 30, 2018.

We provide for a valuation allowance when it is not considered "more likely than not" that our deferred tax assets will be realized. As of September 30, 2018, based on all available evidence, we have provided a valuation allowance against our total net deferred tax asset of \$11,962,000 due to uncertainty as to the realization of our deferred tax assets during the carryforward periods.

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On December 22, 2017, the U.S. federal government enacted the Tax Cuts and Jobs Act (“Tax Reform Bill”). The Tax Reform Bill changed existing United States tax law, including a reduction of the U.S. corporate income tax rate. The Company re-measured deferred taxes as of the date of enactment, reflecting those changes within deferred tax assets as of December 31, 2017.

ASC 740 requires the reporting of certain tax positions that do not meet a threshold of “more-likely-than-not” to be recorded as uncertain tax benefits. It is management’s responsibility to determine whether it is “more-likely-than-not” that a tax position will be sustained upon examination, including resolution of any related appeals or litigation, based upon the technical merits of the position. Management has reviewed all income tax positions taken or expected to be taken for all open years and has determined that the income tax positions are appropriately stated and supported. We do not anticipate that the total unrecognized tax benefits will significantly change prior to December 31, 2018.

Under our accounting policies, interest and penalties on unrecognized tax benefits, as well as interest received from favorable tax settlements are recognized as components of income tax expense. At September 30, 2018 and December 31, 2017, we recorded no accrued interest or penalties related to uncertain tax positions.

Our income tax returns for tax years ended December 31, 2014, 2015, 2016 and 2017, when filed, remain open to examination by the Internal Revenue Service and various state taxing jurisdictions. Our income tax return for tax year ended December 31, 2013 also remains open to examination by various state taxing jurisdictions.

(14) Common Stock

In September 2014, we consummated an initial public offering of our common stock resulting in the sale of 800,000 shares of common stock at \$12.50 per share, and net proceeds of approximately \$8.6 million after the payment of underwriting commissions, discounts and expense reimbursements. In connection with this offering, we listed our common stock on the Nasdaq Capital Market under the ticker symbol “GWGH.”

In conjunction with the initial public offering our Company issued warrants to purchase 16,000 shares of common stock at an exercise price of \$15.63 per share. As of September 30, 2018, none of these warrants had been exercised. The remaining life of these warrants at September 30, 2018 was 1.0 year.

On August 10, 2018, the Company declared a special dividend of \$4.30 per share of common stock payable to shareholders of record on August 27, 2018.

(15) Stock Incentive Plan

We adopted our 2013 Stock Incentive Plan in March 2013, as amended on June 1, 2015, May 5, 2017 and May 8, 2018. The Compensation Committee of our Board of Directors is responsible for the administration of the plan. Participants under the plan may be granted incentive stock options and non-statutory stock options; stock appreciation rights; stock awards; restricted stock; restricted stock units; and performance shares. Eligible participants include officers and employees of GWG Holdings and its subsidiaries, members of our Board of Directors, and consultants. Awards generally expire 10 years from the date of grant. As of September 30, 2018, 6,000,000 of our common stock options are authorized under the plan, of which 2,667,832 shares were reserved for issuance under outstanding incentive awards and 3,332,168 shares remain available for future grants.

Stock Options

As of September 30, 2018, we had outstanding stock options for 1,364,000 shares of common stock to employees, officers, and directors under the plan. Options for 583,000 shares have vested and the remaining options are scheduled to vest over three years. The options were issued with an exercise price between \$6.35 and \$10.38 for those beneficially owning more than 10% of our common stock, and between \$4.83 and \$11.56 for all others, which is equal to the market price of the shares on the date of grant. The expected annualized volatility used in the Black-Scholes model valuation of options issued during the three months ended September 30, 2018 was 25.83%. The annual volatility rate is based on the standard deviation of the average continuously compounded daily changes of stock price of five selected companies. As of September 30, 2018, stock options for 732,000 shares had been forfeited and stock options for 724,000 shares had been exercised.

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Outstanding stock options:

	Vested	Un-vested	Total
Balance as of December 31, 2016	738,065	844,334	1,582,399
Granted during the year	61,099	367,500	428,599
Vested during the year	327,061	(327,061)	-
Exercised during the year	(126,498)	-	(126,498)
Forfeited during the year	(142,535)	(105,017)	(247,552)
Balance as of December 31, 2017	857,192	779,756	1,636,948
Granted year-to-date	37,950	306,500	344,450
Vested year-to-date	279,788	(279,788)	-
Exercised year-to-date	(569,864)	-	(569,864)
Forfeited year-to-date	(21,582)	(25,501)	(47,083)
Balance as of September 30, 2018	583,484	780,967	1,364,451

As of September 30, 2018, unrecognized compensation expense related to un-vested options is \$1,282,000. We expect to recognize this compensation expense over the remaining vesting period (\$182,000 in 2018, \$614,000 in 2019, \$354,000 in 2020, and \$132,000 in 2021).

Stock Appreciation Rights (SARs)

As of September 30, 2018, we had outstanding SARs for 311,000 shares of the common stock to employees. The strike price of the SARs was between \$6.75 and \$10.38, which was equal to the market price of the common stock at the date of issuance. As of September 30, 2018, 83,000 of the SARs were vested and 146,000 have been exercised. On September 30, 2018, the market price of GWG's common stock was \$7.75.

Outstanding SARs:

	Vested	Un-vested	Total
Balance as of December 31, 2016	106,608	133,127	239,735
Granted during the year	13,001	91,986	104,987
Vested during the year	69,444	(69,444)	-
Forfeited during the year	-	(1,750)	(1,750)
Balance as of December 31, 2017	189,053	153,919	342,972
Granted year-to-date	-	113,650	113,650
Vested year-to-date	39,552	(39,552)	-
Exercised year-to-date	(145,622)	-	(145,622)
Balance as of September 30, 2018	82,983	228,017	311,000

The liability for the SARs as of September 30, 2018 and December 31, 2017 was \$43,000 and \$551,000, respectively, and was recorded within other accrued expenses on the condensed consolidated balance sheets. Employee compensation and benefits expense for SARs of \$25,000 and (\$9,000) was recorded for the three months ended September 30, 2018 and 2017, respectively, and \$15,000 and \$303,000 was recorded for the nine months ended September 30, 2018 and 2017, respectively.

Upon the exercise of SARs, the Company is obligated to make cash payment equal to the positive difference between the fair market value of the Company's common stock on the date of exercise less the fair market value of the common stock on the date of grant.

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The following summarizes information concerning outstanding options and SARs issued under the 2013 Stock Incentive Plan:

September 30, 2018				
	Outstanding	Weighted-Average Exercise Price	Weighted-Average Remaining Life (years)	Fair Value at Grant Date
<u>Vested</u>				
Stock Options	583,484	\$ 8.71	4.10	\$ 1.97
SARs	82,983	\$ 8.92	5.06	\$ 1.96
Total Vested	<u>666,467</u>	<u>\$ 8.74</u>	<u>4.22</u>	<u>\$ 1.97</u>
<u>Unvested</u>				
Stock Options	780,967	\$ 9.26	4.98	\$ 2.31
SARs	228,017	\$ 8.47	6.16	\$ 2.04
Total Unvested	<u>1,008,984</u>	<u>\$ 9.08</u>	<u>5.25</u>	<u>\$ 2.25</u>
December 31, 2017				
	Outstanding	Weighted-Average Exercise Price	Weighted-Average Remaining Life (years)	Fair Value at Grant Date
<u>Vested</u>				
Stock Options	857,192	\$ 8.05	6.17	\$ 1.76
SARs	189,053	\$ 8.54	5.86	\$ 1.90
Total Vested	<u>1,046,245</u>	<u>\$ 8.14</u>	<u>6.11</u>	<u>\$ 1.78</u>
<u>Unvested</u>				
Stock Options	779,756	\$ 9.21	7.50	\$ 2.17
SARs	153,919	\$ 9.16	6.24	\$ 2.02
Total Unvested	<u>933,675</u>	<u>\$ 9.21</u>	<u>7.30</u>	<u>\$ 2.15</u>

Restricted Stock Units

A restricted stock unit ("RSU") entitles the holder thereof to receive one share of our common stock upon vesting. As of September 30, 2018, we had outstanding RSUs for 122,396 shares of common stock held by employees under the plan, of which 51,193 RSUs were vested but for which shares had not yet been issued and 71,203 RSUs were scheduled to vest over the next twelve months.

(16) Other Expenses

The components of other expenses in our condensed consolidated statements of operations for the three and nine months ended September 30, 2018 and 2017 are as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2018	2017	2018	2017
Contract Labor	\$ 359,000	\$ 130,000	\$ 964,000	\$ 311,000
Marketing	413,000	485,000	1,343,000	1,687,000
Information Technology	432,000	411,000	1,208,000	1,093,000
Servicing and Facility Fees	382,000	277,000	1,244,000	856,000
Travel and Entertainment	204,000	250,000	650,000	768,000
Insurance and Regulatory	401,000	416,000	1,120,000	1,240,000
Charitable Contributions	-	42,000	-	462,000
General and Administrative	498,000	788,000	1,733,000	2,924,000
Total Other Expenses	<u>\$ 2,689,000</u>	<u>\$ 2,799,000</u>	<u>\$ 8,262,000</u>	<u>\$ 9,341,000</u>

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(17) Net Loss Attributable to Common Shareholders

We have outstanding RPS, RPS 2 and Series B as described in Notes 10, 11 and 12. RPS, RPS 2 and Series B are anti-dilutive to our net loss attributable to common shareholders calculation for both the three and nine months ended September 30, 2018 and 2017. Our vested and un-vested stock options and warrants are anti-dilutive for both the three and nine months ended September 30, 2018 and 2017.

(18) Commitments

We are party to an office lease with U.S. Bank National Association as the landlord. On September 1, 2015, we entered into an amendment to our original lease that expanded the leased space to 17,687 square feet and extended the term through October 2025. Under the amended lease we are obligated to pay base rent plus common area maintenance and a share of building operating costs. Rent expenses under this agreement were \$119,000 and \$121,000 during the three months ended September 30, 2018 and 2017, respectively, and \$334,000 and \$344,000 during the nine months ended September 30, 2018 and 2017, respectively.

Minimum lease payments under the amended lease are as follows:

Three months ending December 31, 2018	\$ 68,000
2019	275,000
2020	284,000
2021	293,000
2022	302,000
2023	311,000
Thereafter	593,000
	<u><u>\$ 2,126,000</u></u>

(19) Contingencies

Litigation — In the normal course of business, we are involved in various legal proceedings. In the opinion of management, any liability resulting from such proceedings would not have a material adverse effect on our financial position, results of operations or cash flows.

(20) Guarantee of L Bonds

We are publicly offering and selling L Bonds under a registration statement declared effective by the SEC, as described in Note 8. Our obligations under the L Bonds are secured by substantially all the assets of GWG Holdings, a pledge of all our common stock held individually by our largest stockholders, and by a guarantee and corresponding grant of a security interest in substantially all the assets of GWG Life⁽¹⁾. As a guarantor, GWG Life has fully and unconditionally guaranteed the payment of principal and interest on the L Bonds. GWG Life's equity in DLP IV⁽²⁾ serves as collateral for our L Bonds. Substantially all of our life insurance policies are held by DLP IV or GWG Life Trust ("the Trust"). The policies held by DLP IV are not direct collateral for the L Bonds as such policies are pledged to the senior credit facility with LNV Corporation.

- (1) The Seller Trust L Bonds are senior secured obligations of GWG, ranking junior only to all senior debt of GWG (see Note 6), pari passu in right of payment and in respect of collateral with all L Bonds of GWG (see Note 8), and senior in right of payment to all subordinated indebtedness of GWG. Payments under the Seller Trust L Bonds are guaranteed by GWG Life. The assets exchanged in the Initial Transfer are available as collateral for all holders of the L Bonds and Seller Trust L Bonds. Specifically, the Exchangeable Note and common units of Beneficient are held by GWG Holdings and the Commercial Loan is held by GWG Life.
- (2) The terms of our amended and restated senior credit facility with LNV Corporation require that we maintain a significant excess of pledged collateral value over the amount outstanding on the amended and restated senior credit facility at any given time. Any excess after satisfying all amounts owing under our amended and restated senior credit facility with LNV Corporation is available as collateral for the L Bonds (including the Seller Trust L Bonds).

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The following represents condensed consolidating financial information as of September 30, 2018 and December 31, 2017, with respect to the financial position, and as of September 30, 2018 and 2017, with respect to results of operations and cash flows of GWG Holdings and its subsidiaries. The parent column presents the financial information of GWG Holdings, the primary obligor for the L Bonds. The guarantor subsidiary column presents the financial information of GWG Life, the guarantor subsidiary of the L Bonds, presenting its investment in DLP IV and the Trust under the equity method. The non-guarantor subsidiaries column presents the financial information of all non-guarantor subsidiaries, including DLP IV and the Trust.

Condensed Consolidating Balance Sheets

<u>September 30, 2018</u>	<u>Parent</u>	<u>Guarantor Subsidiary</u>	<u>Non- Guarantor Subsidiaries</u>	<u>Eliminations</u>	<u>Consolidated</u>
<u>ASSETS</u>					
Cash and cash equivalents	\$ 115,884,625	\$ 631,228	\$ 1,357,815	\$ -	\$ 117,873,668
Restricted cash	-	699,477	2,370,282	-	3,069,759
Investment in life insurance policies, at fair value	-	85,077,334	706,391,253	-	791,468,587
Life insurance policy benefits receivable	-	2,800,000	7,672,696	-	10,472,696
Other assets	6,892,415	1,822,284	4,307,324	-	13,022,023
Investment in subsidiaries	642,140,104	551,836,655	-	(1,193,976,759)	-
TOTAL ASSETS	\$ 764,917,144	\$ 642,866,978	\$ 722,099,370	\$ (1,193,976,759)	\$ 935,906,733
<u>LIABILITIES & STOCKHOLDERS' EQUITY</u>					
LIABILITIES					
Senior credit facility with LNV Corporation	\$ -	\$ -	\$ 162,469,172	\$ -	\$ 162,469,172
L Bonds	570,199,704	-	-	-	570,199,704
Accounts payable	1,101,453	641,741	836,129	-	2,579,323
Interest and dividends payable	11,431,884	-	4,796,457	-	16,228,341
Other accrued expenses	1,026,668	1,448,807	797,283	-	3,272,758
TOTAL LIABILITIES	583,759,709	2,090,548	168,899,041	-	754,749,298
STOCKHOLDERS' EQUITY					
Member capital	-	640,776,430	553,200,329	(1,193,976,759)	-
Redeemable preferred stock and Series 2 redeemable preferred stock	216,068,039	-	-	-	216,068,039
Series B convertible preferred stock	50,000,000	-	-	-	50,000,000
Common stock	5,980	-	-	-	5,980
Accumulated deficit	(84,916,584)	-	-	-	(84,916,584)
TOTAL STOCKHOLDERS' EQUITY	181,157,435	640,776,430	553,200,329	(1,193,976,759)	181,157,435
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 764,917,144	\$ 642,866,978	\$ 722,099,370	\$ (1,193,976,759)	\$ 935,906,733

GWG HOLDINGS, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
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Condensed Consolidating Balance Sheets (continued)

<u>December 31, 2017</u>	<u>Parent</u>	<u>Guarantor Subsidiary</u>	<u>Non- Guarantor Subsidiaries</u>	<u>Eliminations</u>	<u>Consolidated</u>
<u>ASSETS</u>					
Cash and cash equivalents	\$ 111,952,829	\$ 1,486,623	\$ 982,039	\$ -	\$ 114,421,491
Restricted cash	-	9,367,410	18,982,275	-	28,349,685
Investment in life insurance policies, at fair value	-	51,093,362	599,433,991	-	650,527,353
Life insurance policy benefits receivable	-	1,500,000	15,158,761	-	16,658,761
Other assets	1,912,203	1,986,312	5,000,369	-	8,898,884
Investment in subsidiaries	480,659,789	415,235,212	-	(895,895,001)	-
TOTAL ASSETS	\$ 594,524,821	\$ 480,668,919	\$ 639,557,435	\$ (895,895,001)	\$ 818,856,174
<u>LIABILITIES & STOCKHOLDERS' EQUITY</u>					
LIABILITIES					
Senior credit facility with LNV Corporation	\$ -	\$ -	\$ 212,238,192	\$ -	\$ 212,238,192
L Bonds	447,393,568	-	-	-	447,393,568
Accounts payable	1,434,623	844,899	4,114,917	-	6,394,439
Interest and dividends payable	10,296,584	-	5,130,925	-	15,427,509
Other accrued expenses	1,728,303	1,610,773	391,647	-	3,730,723
TOTAL LIABILITIES	460,853,078	2,455,672	221,875,681	-	685,184,431
STOCKHOLDERS' EQUITY					
Member capital	-	478,213,247	417,681,754	(895,895,001)	-
Redeemable preferred stock and Series 2 redeemable preferred stock	173,115,447	-	-	-	173,115,447
Common stock	5,813	-	-	-	5,813
Accumulated deficit	(39,449,517)	-	-	-	(39,449,517)
TOTAL STOCKHOLDERS' EQUITY	133,671,743	478,213,247	417,681,754	(895,895,001)	133,671,743
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 594,524,821	\$ 480,668,919	\$ 639,557,435	\$ (895,895,001)	\$ 818,856,174

GWG HOLDINGS, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(unaudited)

Condensed Consolidating Statements of Operations

For the three months ended September 30, 2018	Parent	Guarantor Subsidiary	Non- Guarantor Subsidiaries	Eliminations	Consolidated
REVENUE					
Gain on life insurance policies, net	\$ -	\$ 4,122,153	\$ 11,599,360	\$ -	\$ 15,721,513
Interest and other income	745,170	4,298	181,677	-	931,145
TOTAL REVENUE	745,170	4,126,451	11,781,037	-	16,652,658
EXPENSES					
Interest expense	12,454,750	-	5,060,212	-	17,514,962
Employee compensation and benefits	2,292,251	3,086,682	169,838	-	5,548,771
Legal and professional fees	483,512	221,613	716,839	-	1,421,964
Other expenses	1,590,823	455,800	642,347	-	2,688,970
TOTAL EXPENSES	16,821,336	3,764,095	6,589,236	-	27,174,667
INCOME (LOSS) BEFORE EQUITY IN INCOME OF SUBSIDIARIES	(16,076,166)	362,356	5,191,801	-	(10,522,009)
EQUITY IN INCOME OF SUBSIDIARIES	5,554,157	6,266,480	-	(11,820,637)	-
NET INCOME (LOSS) BEFORE INCOME TAXES	(10,522,009)	6,628,836	5,191,801	(11,820,637)	(10,522,009)
INCOME TAX BENEFIT	-	-	-	-	-
NET INCOME (LOSS)	(10,522,009)	6,628,836	5,191,801	(11,820,637)	(10,522,009)
Preferred stock dividends	4,313,542	-	-	-	4,313,542
NET INCOME (LOSS) ATTRIBUTABLE TO COMMON SHAREHOLDERS	\$ (14,835,551)	\$ 6,628,836	\$ 5,191,801	\$ (11,820,637)	\$ (14,835,551)
For the three months ended September 30, 2017					
	Parent	Guarantor Subsidiary	Non- Guarantor Subsidiaries	Eliminations	Consolidated
REVENUE					
Gain on life insurance policies, net	\$ -	\$ 2,780,544	\$ 11,640,809	\$ -	\$ 14,421,353
Interest and other income	40,044	113,410	239,865	(117,629)	275,690
TOTAL REVENUE	40,044	2,893,954	11,880,674	(117,629)	14,697,043
EXPENSES					
Interest expense	9,907,959	253,422	3,126,130	(12,104)	13,275,407
Employee compensation and benefits	2,140,675	1,413,103	238,318	-	3,792,096
Legal and professional fees	746,939	246,691	663,460	-	1,657,090
Other expenses	1,743,730	711,528	449,463	(105,525)	2,799,196
TOTAL EXPENSES	14,539,303	2,624,744	4,477,371	(117,629)	21,523,789
INCOME (LOSS) BEFORE EQUITY IN INCOME OF SUBSIDIARIES	(14,499,259)	269,210	7,403,303	-	(6,826,746)
EQUITY IN INCOME OF SUBSIDIARIES	7,672,513	8,263,120	-	(15,935,633)	-
NET INCOME (LOSS) BEFORE INCOME TAXES	(6,826,746)	8,532,330	7,403,303	(15,935,633)	(6,826,746)
INCOME TAX BENEFIT	(2,764,243)	-	-	-	(2,764,243)
NET INCOME (LOSS)	(4,062,503)	8,532,330	7,403,303	(15,935,633)	(4,062,503)
Preferred stock dividends	3,548,165	-	-	-	3,548,165
NET INCOME (LOSS) ATTRIBUTABLE TO COMMON SHAREHOLDERS	\$ (7,610,668)	\$ 8,532,330	\$ 7,403,303	\$ (15,935,633)	\$ (7,610,668)

GWG HOLDINGS, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
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Condensed Consolidating Statements of Operations (continued)

For the nine months ended September 30, 2018	Parent	Guarantor Subsidiary	Non- Guarantor Subsidiaries	Eliminations	Consolidated
REVENUE					
Gain on life insurance policies, net	\$ -	\$ 12,135,832	\$ 40,794,176	\$ -	\$ 52,930,008
Interest and other income	1,859,068	30,822	689,380	-	2,579,270
TOTAL REVENUE	1,859,068	12,166,654	41,483,556	-	55,509,278
EXPENSES					
Interest expense	34,473,956	-	16,252,193	-	50,726,149
Employee compensation and benefits	5,629,344	5,881,219	1,016,576	-	12,527,139
Legal and professional fees	1,290,614	688,003	1,772,704	-	3,751,321
Other expenses	5,082,525	1,397,314	1,782,485	-	8,262,324
TOTAL EXPENSES	46,476,439	7,966,536	20,823,958	-	75,266,933
INCOME (LOSS) BEFORE EQUITY IN INCOME OF SUBSIDIARIES	(44,617,371)	4,200,118	20,659,598	-	(19,757,655)
EQUITY IN INCOME OF SUBSIDIARIES	24,859,716	23,824,330	-	(48,684,046)	-
NET INCOME (LOSS) BEFORE INCOME TAXES	(19,757,655)	28,024,448	20,659,598	(48,684,046)	(19,757,655)
INCOME TAX BENEFIT	-	-	-	-	-
NET INCOME (LOSS)	(19,757,655)	28,024,448	20,659,598	(48,684,046)	(19,757,655)
Preferred stock dividends	12,356,513	-	-	-	12,356,513
NET INCOME (LOSS) ATTRIBUTABLE TO COMMON SHAREHOLDERS	\$ (32,114,168)	\$ 28,024,448	\$ 20,659,598	\$ (48,684,046)	\$ (32,114,168)
For the nine months ended September 30, 2017	Parent	Guarantor Subsidiary	Non- Guarantor Subsidiaries	Eliminations	Consolidated
REVENUE					
Gain on life insurance policies, net	\$ -	\$ 4,481,555	\$ 40,635,883	\$ -	\$ 45,117,438
Interest and other income	194,273	348,695	1,163,667	(371,100)	1,335,535
TOTAL REVENUE	194,273	4,830,250	41,799,550	(371,100)	46,452,973
EXPENSES					
Interest expense	27,495,867	930,837	10,418,243	(79,300)	38,765,647
Employee compensation and benefits	6,179,032	4,163,873	353,550	-	10,696,455
Legal and professional fees	1,524,510	687,240	1,722,277	-	3,934,027
Other expenses	5,291,881	2,244,577	2,095,959	(291,800)	9,340,617
TOTAL EXPENSES	40,491,290	8,026,527	14,590,029	(371,100)	62,736,746
INCOME (LOSS) BEFORE EQUITY IN INCOME OF SUBSIDIARIES	(40,297,017)	(3,196,277)	27,209,521	-	(16,283,773)
EQUITY IN INCOME OF SUBSIDIARIES	24,013,244	29,569,105	-	(53,582,349)	-
NET INCOME (LOSS) BEFORE INCOME TAXES	(16,283,773)	26,372,828	27,209,521	(53,582,349)	(16,283,773)
INCOME TAX BENEFIT	(6,481,917)	-	-	-	(6,481,917)
NET INCOME (LOSS)	(9,801,856)	26,372,828	27,209,521	(53,582,349)	(9,801,856)
Preferred stock dividends	7,447,022	-	-	-	7,447,022
NET INCOME (LOSS) ATTRIBUTABLE TO COMMON SHAREHOLDERS	\$ (17,248,878)	\$ 26,372,828	\$ 27,209,521	\$ (53,582,349)	\$ (17,248,878)

GWG HOLDINGS, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
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Condensed Consolidating Statements of Cash Flows

For the three months ended September 30, 2018	Parent	Guarantor Subsidiary	Non- Guarantor Subsidiary	Eliminations	Consolidated
CASH FLOWS FROM OPERATING ACTIVITIES					
Net income (loss)	\$ (10,522,009)	\$ 6,628,836	\$ 5,191,801	\$ (11,820,637)	\$ (10,522,009)
Adjustments to reconcile net income (loss) to net cash flows from operating activities:					
Equity of subsidiaries	(5,554,157)	(6,266,480)	-	11,820,637	-
Changes in fair value of life insurance policies	-	(3,485,452)	(21,354,115)	-	(24,839,567)
Amortization of deferred financing and issuance costs	2,311,567	-	263,755	-	2,575,322
(Increase) decrease in operating assets:					
Life insurance policy benefits receivable	-	(2,000,000)	18,562,304	-	16,562,304
Other assets	(62,835,255)	(47,247,165)	305,226	106,913,951	(2,863,243)
Increase (decrease) in operating liabilities:					
Accounts payable and other accrued expenses	940,137	(384,380)	(1,157,273)	-	(601,516)
NET CASH FLOWS USED IN OPERATING ACTIVITIES	(75,659,717)	(52,754,641)	1,811,698	106,913,951	(19,688,709)
CASH FLOWS FROM INVESTING ACTIVITIES					
Investment in life insurance policies	-	(11,368,457)	(31,523,307)	-	(42,891,764)
Carrying value of matured life insurance policies	-	669,349	1,656,640	-	2,325,989
NET CASH FLOWS PROVIDED BY (USED IN) INVESTING ACTIVITIES	-	(10,699,108)	(29,866,667)	-	(40,565,775)
CASH FLOWS FROM FINANCING ACTIVITIES					
Net borrowings on (repayments of) senior debt	-	-	(18,425,136)	-	(18,425,136)
Proceeds from issuance of L Bonds	68,884,369	-	-	-	68,884,369
Payments for redemption and issuance of L Bonds	(20,195,657)	-	-	-	(20,195,657)
Issuance of common stock	682,954	-	-	-	682,954
Common stock dividends	(25,709,412)	-	-	-	(25,709,412)
Proceeds from issuance of convertible preferred stock	50,000,000	-	-	-	50,000,000
Payments for redemption of redeemable preferred stock	(821,778)	-	-	-	(821,778)
Preferred stock dividends	(4,313,542)	-	-	-	(4,313,542)
Issuance of member capital	-	58,589,352	48,324,599	(106,913,951)	-
NET CASH FLOWS PROVIDED BY FINANCING ACTIVITIES	68,526,934	58,589,352	29,899,463	(106,913,951)	50,101,798
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(7,132,783)	(4,864,397)	1,844,494	-	(10,152,686)
CASH AND CASH EQUIVALENTS AND RESTRICTED CASH					
BEGINNING OF THE PERIOD	123,017,408	6,195,102	1,883,603	-	131,096,113
END OF THE PERIOD	\$ 115,884,625	\$ 1,330,705	\$ 3,728,097	\$ -	\$ 120,943,427

GWG HOLDINGS, INC. AND SUBSIDIARIES
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Condensed Consolidating Statements of Cash Flows (continued)

For the three months ended September 30, 2017	Parent	Guarantor Subsidiary	Non- Guarantor Subsidiary	Eliminations	Consolidated
CASH FLOWS FROM OPERATING ACTIVITIES					
Net income (loss)	\$ (4,062,503)	\$ 8,532,330	\$ 7,403,303	\$ (15,935,633)	\$ (4,062,503)
Adjustments to reconcile net income (loss) to net cash flows from operating activities:					
Equity of subsidiaries	(7,672,513)	(8,263,120)	-	15,935,633	-
Changes in fair value of life insurance policies	-	(3,609,194)	(16,572,538)	-	(20,181,732)
Amortization of deferred financing and issuance costs	2,075,632	134,445	134,464	-	2,344,541
Deferred income taxes	(2,764,243)	-	-	-	(2,764,243)
(Increase) decrease in operating assets:					
Life insurance policy benefits receivable	-	-	(7,627,000)	-	(7,627,000)
Other assets	(38,552,777)	51,740,361	1,157,168	(13,415,694)	929,058
Increase (decrease) in operating liabilities:					
Accounts payable and other accrued expenses	1,834,187	(855,012)	(1,064,684)	-	(85,509)
NET CASH FLOWS USED IN OPERATING ACTIVITIES	(49,142,217)	47,679,810	(16,569,287)	(13,415,694)	(31,447,388)
CASH FLOWS FROM INVESTING ACTIVITIES					
Investment in life insurance policies	-	-	(25,199,692)	-	(25,199,692)
Carrying value of matured life insurance policies	-	505,000	1,828,039	-	2,333,039
NET CASH FLOWS PROVIDED BY (USED IN) INVESTING ACTIVITIES	-	505,000	(23,371,653)	-	(22,866,653)
CASH FLOWS FROM FINANCING ACTIVITIES					
Net borrowings on (repayments of) senior debt	-	-	56,887,491	-	56,887,491
Payments for issuance of senior debt	-	-	(3,937,907)	-	(3,937,907)
Payments for redemption of Series I Secured Notes	-	(6,815,406)	-	-	(6,815,406)
Proceeds from issuance of L Bonds	30,271,873	-	-	-	30,271,873
Payments for redemption and issuance of L Bonds	(19,752,717)	-	-	-	(19,752,717)
Issuance of common stock	30	-	-	-	30
Proceeds from issuance of redeemable preferred stock	25,211,870	-	-	-	25,211,870
Payments for issuance of redeemable preferred stock	(1,243,920)	-	-	-	(1,243,920)
Payments for redemption of redeemable preferred stock	(47,500)	-	-	-	(47,500)
Preferred stock dividends	(3,548,165)	-	-	-	(3,548,165)
Issuance of member capital	-	37,959,462	(51,375,156)	13,415,694	-
NET CASH FLOWS PROVIDED BY FINANCING ACTIVITIES	30,891,471	31,144,056	1,574,428	13,415,694	77,025,649
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(18,250,746)	79,328,866	(38,366,512)	-	22,711,608
CASH AND CASH EQUIVALENTS AND RESTRICTED CASH					
BEGINNING OF THE PERIOD	49,632,850	5,905,486	42,914,767	-	98,453,103
END OF THE PERIOD	\$ 31,382,104	\$ 85,234,352	\$ 4,548,255	\$ -	\$ 121,164,711

GWG HOLDINGS, INC. AND SUBSIDIARIES
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Condensed Consolidating Statements of Cash Flows (continued)

For the nine months ended September 30, 2018	Parent	Guarantor Subsidiary	Non- Guarantor Subsidiary	Eliminations	Consolidated
CASH FLOWS FROM OPERATING ACTIVITIES					
Net income (loss)	\$ (19,757,655)	\$ 28,024,448	\$ 20,659,598	\$ (48,684,046)	\$ (19,757,655)
Adjustments to reconcile net income (loss) to net cash flows from operating activities:					
Equity of subsidiaries	(24,859,716)	(23,824,330)	-	48,684,046	-
Changes in fair value of life insurance policies	-	(9,691,293)	(46,367,043)	-	(56,058,336)
Amortization of deferred financing and issuance costs	6,450,018	-	791,265	-	7,241,283
(Increase) decrease in operating assets:					
Life insurance policy benefits receivable	-	(1,300,000)	7,486,065	-	6,186,065
Other assets	(142,283,599)	(112,613,085)	826,523	249,397,712	(4,672,449)
Increase (decrease) in operating liabilities:					
Accounts payable and other accrued expenses	2,101,589	(365,125)	(3,341,098)	-	(1,604,634)
NET CASH FLOWS USED IN OPERATING ACTIVITIES	(178,349,363)	(119,769,385)	(19,944,690)	249,397,712	(68,665,726)
CASH FLOWS FROM INVESTING ACTIVITIES					
Investment in life insurance policies	-	(26,916,457)	(71,524,071)	-	(98,440,528)
Carrying value of matured life insurance policies	-	2,623,779	10,933,853	-	13,557,632
NET CASH FLOWS PROVIDED BY (USED IN) INVESTING ACTIVITIES	-	(24,292,678)	(60,590,218)	-	(84,882,896)
CASH FLOWS FROM FINANCING ACTIVITIES					
Net borrowings on (repayments of) senior debt	-	-	(50,560,286)	-	(50,560,286)
Proceeds from issuance of L Bonds	166,081,914	-	-	-	166,081,914
Payments for redemption and issuance of L Bonds	(46,151,926)	-	-	-	(46,151,926)
Issuance of common stock	682,954	-	-	-	682,954
Common stock dividends	(25,709,412)	-	-	-	(25,709,412)
Proceeds from issuance of convertible preferred stock	50,000,000	-	-	-	50,000,000
Proceeds from issuance of redeemable preferred stock	56,238,128	-	-	-	56,238,128
Payments for issuance of redeemable preferred stock	(4,142,294)	-	-	-	(4,142,294)
Payments for redemption of preferred stock	(2,361,692)	-	-	-	(2,361,692)
Preferred stock dividends	(12,356,513)	-	-	-	(12,356,513)
Issuance of member capital	-	134,538,735	114,858,977	(249,397,712)	-
NET CASH FLOWS PROVIDED BY FINANCING ACTIVITIES	182,281,159	134,538,735	64,298,691	(249,397,712)	131,720,873
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	3,931,796	(9,523,328)	(16,236,217)	-	(21,827,749)
CASH AND CASH EQUIVALENTS AND RESTRICTED CASH					
BEGINNING OF THE PERIOD	111,952,829	10,854,033	19,964,314	-	142,771,176
END OF THE PERIOD	\$ 115,884,625	\$ 1,330,705	\$ 3,728,097	\$ -	\$ 120,943,427

GWG HOLDINGS, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
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Condensed Consolidating Statements of Cash Flows (continued)

For the nine months ended September 30, 2017	Parent	Guarantor Subsidiary	Non- Guarantor Subsidiary	Eliminations	Consolidated
CASH FLOWS FROM OPERATING ACTIVITIES					
Net income (loss)	\$ (9,801,856)	\$ 26,372,828	\$ 27,209,521	\$ (53,582,349)	\$ (9,801,856)
Adjustments to reconcile net income (loss) to net cash flows from operating activities:					
Equity of subsidiaries	(24,013,243)	(29,569,106)	-	53,582,349	-
Changes in fair value of life insurance policies	-	(4,803,015)	(44,498,052)	-	(49,301,067)
Amortization of deferred financing and issuance costs	4,931,441	208,829	1,368,422	-	6,508,692
Deferred income taxes, net	(6,481,917)	-	-	-	(6,481,917)
(Increase) decrease in operating assets:					
Life insurance policy benefits receivable	-	-	(9,252,000)	-	(9,252,000)
Other assets	(65,691,037)	(3,794,004)	2,999,378	69,667,082	3,181,419
Increase (decrease) in operating liabilities:					
Accounts payable and other accrued expenses	5,262,800	(2,418,538)	17,279	-	2,861,541
NET CASH FLOWS USED IN OPERATING ACTIVITIES	(95,793,812)	(14,003,006)	(22,155,452)	69,667,082	(62,285,188)
CASH FLOWS FROM INVESTING ACTIVITIES					
Investment in life insurance policies	-	-	(67,321,363)	-	(67,321,363)
Carrying value of matured life insurance policies	-	1,256,576	6,460,271	-	7,716,847
NET CASH FLOWS PROVIDED BY (USED IN) INVESTING ACTIVITIES	-	1,256,576	(60,861,092)	-	(59,604,516)
CASH FLOWS FROM FINANCING ACTIVITIES					
Net borrowings on (repayments of) senior debt	-	-	49,787,954	-	49,787,954
Payments for issuance of senior debt	-	(1,076,118)	(4,052,201)	-	(5,128,319)
Payments for redemption of Series I Secured Notes	-	(16,613,667)	-	-	(16,613,667)
Proceeds from issuance of L Bonds	87,016,343	-	-	-	87,016,343
Payments for redemption and issuance of L Bonds	(58,949,880)	-	-	-	(58,949,880)
Redemption of common stock	(1,603,526)	-	-	-	(1,603,526)
Proceeds from issuance of redeemable preferred stock	86,692,811	-	-	-	86,692,811
Payments for issuance of redeemable preferred stock	(5,207,025)	-	-	-	(5,207,025)
Payments for redemption of redeemable preferred stock	(1,806,832)	-	-	-	(1,806,832)
Preferred stock dividends	(7,447,022)	-	-	-	(7,447,022)
Issuance of member capital	-	64,191,966	5,475,116	(69,667,082)	-
NET CASH FLOWS PROVIDED BY FINANCING ACTIVITIES	98,694,869	46,502,181	51,210,869	(69,667,082)	126,740,837
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	2,901,057	33,755,751	(31,805,675)	-	4,851,133
CASH AND CASH EQUIVALENTS AND RESTRICTED CASH					
BEGINNING OF THE PERIOD	28,481,047	51,478,601	36,353,930	-	116,313,578
END OF THE PERIOD	\$ 31,382,104	\$ 85,234,352	\$ 4,548,255	\$ -	\$ 121,164,711

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(21) Concentration

We mostly purchase life insurance policies written by life insurance companies having investment-grade ratings by independent rating agencies. As a result, there may be certain concentrations of policies with life insurance companies. The following summarizes the face value of insurance policies with specific life insurance companies exceeding 10% of the total face value held by our portfolio.

Life Insurance Company	September 30, 2018	December 31, 2017
John Hancock	14.25%	15.57%
AXA Equitable	11.18%	11.88%
Lincoln National	10.60%	10.80%

The following summarizes the states, based on insured state of residence of the insurance policies in our portfolio, exceeding 10% of the total face value held by us:

State of Residence	September 30, 2018	December 31, 2017
Florida	19.78%	20.16%
California	18.12%	18.60%

(22) Subsequent Events

Subsequent to September 30, 2018, policy benefits on five policies covering four individuals have been realized. The face value of insurance benefits of these policies was \$4,140,000.

Subsequent to September 30, 2018, we have issued approximately \$42,452,000 of L Bonds.

The fair value of our life insurance policies is determined as the net present value of the life insurance portfolio's future expected net cash flows (policy benefits received and required premium payments) that incorporates current life expectancy estimates and discount rate assumptions. The life expectancy estimates we use for life insurance policies with face amounts greater than \$1 million are based upon the average of two life expectancy reports we receive from independent third-party medical-actuarial underwriting firms. We presently attempt to update our life expectancy estimates continuously on a maximum three cycle.

On October 18, 2018, ITM TwentyFirst, LLC ("TwentyFirst"), one of the primary independent third-party medical actuarial underwriting firms we use for life expectancy reports, released an update to their mortality tables and medical underwriting methodologies. As of September 30, 2018, 568 of our life insurance policies, representing approximately \$1.3 billion in face value of policy benefits (approximately 65% of our portfolio by face amount), were valued using life expectancy reports that included a report provided by TwentyFirst.

On November 12, 2018, AVS, LLC ("AVS"), another primary independent third-party medical-actuarial underwriting firm we use for life expectancy reports, also released updated mortality tables and medical underwriting methodologies. As of September 30, 2018, 788 of our life insurance policies, representing approximately \$1.7 billion in face value of policy benefits (approximately 89% of our portfolio by face amount), were valued using life expectancy reports that included a report provided by AVS.

Based upon information provided by TwentyFirst, we expect that our life expectancy estimates will lengthen, and assuming the application of our current valuation methodology, we have determined the impact (reduction) to the fair value of our life insurance policy portfolio to be \$39,800,000 to \$54,900,000 (approximately 5.0% to 7.0% of the investment in life insurance policies, at fair value as of September 30, 2018). TwentyFirst's changes relate to revised estimates of the originally issued life expectancy reports and do not encompass any change in an individual insured's health condition (for better or worse) since the report was originally issued. Changes in individual insureds health conditions over time can significantly impact actual policy valuations.

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To date, we have received limited summarized information from AVS regarding the impacts of this revision to their mortality model, which is based on the actual to expected experience of their senior mortality dataset. The revision suggests a lengthening of their prior life expectancy estimates. We have not received any detailed information from AVS regarding the impacts on our individual policies and we do not expect that such detailed information will be provided. Accordingly, at this time we are unable to estimate the impact to the fair value of the portfolio within a reliable range.

We have experienced significant non-cash, unrealized financial statement impacts over the past several years from the frequent changes in methodologies made by certain independent third-party medical-actuarial underwriting firms. We are also aware of the potential conflict arising out the fact that each successive change to underwriting tables and/or methodologies results in the need for secondary market participants to spend significant sums acquiring new life expectancy reports and estimates from these same firms. We have noted that these changes over the past several years have not resulted in a narrowing of consensus in the life expectancy of any one individual.

Accordingly, we intend to continue evaluating the efficacy of the changes announced by TwentyFirst and AVS, as well as, evaluate alternative means and methods to produce accurate and stable life expectancy estimates for our models. This may include, but not be limited to, using in-house underwriting, using a broader array of independent third-party medical-actuarial underwriting firms, working with established actuarial underwriting firms to aid us in better forecasting our cash-flow models, as well as the use of epigenetic and other emerging technologies. These efforts are designed to mitigate the volatility associated with our ownership of life insurance policies and reduce our historical reliance on a limited number of medical-actuarial underwriting firms to value our portfolio. We expect to complete our evaluation prior to the filing of our Annual Report on Form 10-K with the SEC for the year ending 2018.

See Note 4 Fair Value Definition and Hierarchy, Level 3 Valuation Process for example changes in fair value of our investment in life insurance policies from Changes in Life Expectancy Estimates.

ITEM 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

You should read the following discussion in conjunction with the condensed consolidated financial statements and accompanying notes and the information contained in other sections of this report. This discussion and analysis is based on the beliefs of our management, as well as assumptions made by, and information currently available to, our management.

Risk Relating to Forward-Looking Statements

This report contains forward-looking statements that reflect our current expectations and projections about future events. Actual results could differ materially from those described in these forward-looking statements.

The words “believe,” “could,” “possibly,” “probably,” “anticipate,” “estimate,” “project,” “expect,” “may,” “will,” “should,” “seek,” “intend,” “plan,” “expect,” or “consider” and similar expressions are intended to identify forward-looking statements but are not the exclusive means of identifying such statements. Forward-looking statements are subject to risks and uncertainties, which could cause actual results to differ materially from such statements. Many of the forward-looking statements contained in this report can be found in our MD&A discussion.

Such risks and uncertainties include, but are not limited to:

- changes in the secondary market for life insurance;
- changes resulting from the evolution of our business model and strategy with respect to the life insurance industry;
- the valuation of assets reflected on our financial statements;
- the reliability of assumptions underlying our actuarial models, including our life expectancy estimates;
- our reliance on debt financing and continued access to the capital markets;
- our history of operating losses;
- risks relating to the validity and enforceability of the life insurance policies we purchase;
- risks relating to our ability to license and effectively apply epigenetic technology to improve and expand the scope of our business;
- our reliance on information provided and obtained by third parties, including changes in underwriting tables and underwriting methodology;
- federal, state and FINRA regulatory matters;
- competition in the secondary market of life insurance and epigenetic technology;
- the relative illiquidity of life insurance policies;
- our ability to satisfy our debt obligations if we were to sell our entire portfolio of life insurance policies;
- life insurance company credit exposure;
- cost-of-insurance (premium) increases on our life insurance policies;
- general economic outlook, including prevailing interest rates;
- performance of our investments in life insurance policies;
- Beneficiary’s financial performance and ability to execute on its business plan;
- an inability to obtain accurate and timely financial information from Beneficiary;
- financing requirements;
- the various risks associated with our attempts to commercialize our epigenetic technology;
- risks associated with our ability to protect our intellectual property rights;
- litigation risks;
- restrictive covenants contained in borrowing agreements; and
- our ability to make cash distributions in satisfaction of dividend obligations and redemption requests.

We caution you that the foregoing list of factors is not exhaustive. Forward-looking statements are only estimates and predictions, or statements of current intent. Actual results, outcomes or actions that we ultimately undertake could differ materially from those anticipated in the forward-looking statements due to risks, uncertainties or actual events differing from the assumptions underlying these statements.

JOBS Act

On April 5, 2012, the Jumpstart Our Business Startups Act of 2012, or JOBS Act, was enacted. Section 107 of the JOBS Act provides that an “emerging growth company” can take advantage of the extended transition period provided in Section 7(a)(2)(B) of the Securities Act of 1933 for complying with new or revised accounting standards. This means that an “emerging growth company” can make an election to delay the adoption of certain accounting standards until those standards would apply to private companies. We have historically qualified as an emerging growth company and have elected to delay our adoption of new or revised accounting standards and, as a result, we may not have complied with new or revised accounting standards at the same time as other public reporting companies that are not “emerging growth companies.” Effective upon the Initial Transfer of the transactions contemplated by the Master Exchange Agreement (discussed below), we no longer qualify as an emerging growth company as a result of the aggregate amount of non-convertible debt that we have issued during the prior three year period.

Overview

We are a leading provider of liquidity to consumers owning life insurance policies, an owner of a portfolio of alternative assets, and a developer of epigenetic technology for the life insurance industry and beyond. We built our business providing value to consumers owning illiquid life insurance products across America, delivering more than \$564 million in value for their policies since 2006. As of September 30, 2018, we own an alternative asset portfolio of \$1.96 billion in face value of life insurance policy benefits.

In addition to providing liquidity and owning alternative assets, we continue to innovate in the life insurance industry through our insurance technology initiative which is based upon the use of step-change epigenetic technology. Our wholly owned insurtech subsidiary, Life Epigenetics is focused on creating intellectual property and commercialized testing from supervised machine learning and advanced epigenetic technology. We believe our technology offers the life insurance industry a step-change opportunity for enhanced life insurance underwriting and risk assessment. Our wholly owned insurtech subsidiary, YouSurance is a digital life insurance agency that is working to offer life insurance directly to consumers in conjunction with our epigenetic testing. We believe that consumers who are interested in their health and wellness and in reducing the cost of their insurance will benefit from working with YouSurance.

On August 10, 2018, we completed the Initial Transfer of the Beneficient Transaction, which governs the strategic exchange of assets among the parties thereto. Through the Beneficient Transaction, we have enhanced and extended our activities from our core competencies of providing liquidity to individuals owning illiquid assets and alternative asset ownership. The Beneficient Transaction is expected to increase our ownership of alternative assets by \$695 million, of which the parties exchanged assets valued at \$453 million in connection with the Initial Transfer. Upon the Final Closing, which is expected at or near year-end 2018, and which is subject to certain closing conditions, the parties will complete the balance of an estimated \$242 million asset exchange. Beneficient operates in a sector of the alternative asset market that is complementary to ours by providing a suite of innovative liquidity and trust products to mid-to-high net worth individual investors and small-to-medium institutional owners of professionally managed illiquid alternative investment assets. A summary of the Beneficient Transaction is set forth in our Current Report on Form 8-K, filed with the Securities and Exchange Commission on August 14, 2018 and amended in our Current Report on Form 8-K/A filed with the Securities and Exchange Commission on November 9, 2018.

The Beneficient Transaction solidifies our position as a leading alternative liquidity provider and owner of alternative assets. The Beneficient Transaction builds upon core strengths that we have developed over the past decade in the secondary market for life insurance and the independent broker dealer and registered investment advisor marketplace. In addition to the strategic benefits of the transaction, we expect to experience the benefits that are attendant to a significant increase and diversification in our alternative asset portfolio that is intended to provide us with a new source of earnings and cash flow while at the same time significantly increasing our common shareholder equity.

Application of FASB Accounting Standards Codification Topic 845, Nonmonetary Transactions (ASC 845)

Although the Initial Transfer occurred on August 10, 2018, the Commercial Loan, the Exchangeable Note, the common units of Beneficient issued at the Initial Transfer and the Seller Trust L Bonds are not recorded on our condensed consolidated balance sheet at September 30, 2018 or statements of operations for the three and nine months ended September 30, 2018. These amounts were not recorded because, under ASC 845, the commercial substance of the transaction was not fully known and probable and will not be fully known and probable until the satisfaction of certain conditions to the Final Closing and the occurrence thereof.

It is important to note that, as further described below, the rights and obligations of the assets exchanged, as governed by the transaction documents, are unaffected by our current accounting application. This means that we will benefit from the assets that we received in the exchange and we will be required to meet the obligations of the Seller Trust L Bonds that we issued in the exchange. **The result is that our financial condition, including our ability to service our debt and meet our obligations as they become due, may be materially different from that which an investor can discern from a review of our condensed consolidated balance sheets and statements of operations in isolation. Likewise, financial ratios and other metrics based on our publicly filed financial statements and publicly disseminated by financial analysts, news outlets and financial websites do not reflect the assets and liabilities exchanged in the Initial Transfer and the economic consequences thereof.**

See Note 1 to the condensed consolidated financial statements for a description of the economic features of the assets received in the exchange at the Initial Transfer and the liabilities that we issued in such exchange.

Critical Accounting Policies

Critical Accounting Estimates

The preparation of our consolidated financial statements in accordance with the Generally Accepted Accounting Principles in the United States of America (GAAP) requires us to make significant judgments, estimates, and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. We base our judgments, estimates, and assumptions on historical experience and on various other factors believed to be reasonable under the circumstances. Actual results could differ materially from these estimates. We evaluate our judgments, estimates, and assumptions on a regular basis and make changes accordingly. We believe that the judgments, estimates, and assumptions involved in valuing our investments in life insurance policies and evaluating deferred taxes have the greatest potential impact on our consolidated financial statements and accordingly believe these to be our critical accounting estimates. Below we discuss the critical accounting policies associated with these estimates as well as certain other critical accounting policies.

Ownership of Life Insurance Policies — Fair Value Option

We account for the purchase of life insurance policies in accordance with Accounting Standards Codification 325-30, *Investments in Insurance Contracts*, which requires us to use either the investment method or the fair value method. We have elected to account for all of our life insurance policies using the fair value method.

The fair value of our life insurance policies is determined as the net present value of the life insurance portfolio's future expected cash flows (policy benefits received and required premium payments) that incorporates current life expectancy estimates and discount rate assumptions.

We initially record our purchase of life insurance policies at the transaction price, which is the amount paid for the policy, inclusive of all external fees and costs associated with the acquisition. At each subsequent reporting period, we re-measure the investment at fair value in its entirety and recognize the change in fair value as unrealized gain (revenue) in the current period, net of premiums paid. Changes in the fair value of our portfolio are based on periodic evaluations and are recorded in our consolidated statements of operations as changes in fair value of life insurance policies.

Fair Value Components — Life Expectancies

Unobservable inputs, as discussed below, are a critical component of our estimate for the fair value of our investments in life insurance policies. We currently use a probabilistic method of estimating and valuing the projected cash flows of our portfolio, which we believe to be the preferred and most prevalent valuation method in the industry. In this regard, the most significant assumptions we make are the life expectancy estimates of the insureds and the discount rate applied to the expected future cash flows to be derived from our portfolio.

The 2015 Valuation Basic Table ("2015 VBT") finalized by the Society of Actuaries is based on a much larger dataset of insured lives, face amount of policies and more current information compared to the dataset underlying the 2008 Valuation Basic Table. The 2015 VBT dataset includes 266 million policies compared to the 2008 VBT dataset of 75 million. The experience data in the 2015 VBT dataset includes 2.6 million claims on policies from 51 insurance carriers. Life expectancies implied by the 2015 VBT are generally slightly longer for both male and female nonsmokers between the ages of 65 and 80. However, insureds of both genders over the age of 80 have significantly longer life expectancies, approximately 8% to 42% longer, as compared to the 2008 VBT. We adopted the 2015 VBT in our valuation process in 2016.

For life insurance policies with face amounts greater than \$1 million and that are not pledged under any senior credit facility (approximately 21.5% of our portfolio by face amount of policy benefits) we attempt to update the life expectancy estimates on a continuous rotating three year cycle. For life insurance policies that are pledged under the LNV amended and restated senior credit facility (approximately 68.7% of our portfolio by face amount of policy benefits) we are presently required to update the life expectancy estimates every two years beginning from the date of the amended facility. For the remaining small face insurance policies (i.e., a policy with \$1 million in face value benefits or less) we may employ a range of methods and timeframes to update life expectancy estimates. When deemed appropriate, we may also update life expectancy estimates from time to time in response to the release by independent third party medical-actuarial underwriting firms of updated mortality tables and medical underwriting methodologies (see Note 22).

We conduct medical underwriting on the life insurance policies we own with life expectancy reports produced by independent third-party medical-actuarial underwriting firms. Each life expectancy report summarizes the underlying insured person's medical history based on the underwriter's review of recent and historical medical records. We obtain two such life expectancy reports for almost all policies, except for small face value insurance policies (i.e., a policy with \$1 million in face value benefits or less) for which we have obtained at least one fully underwritten or simplified third-party report. A simplified third-party underwriting report is based on a medical interview, which may be supplemented with additional information obtained from a pharmacy benefit manager database. For valuation purposes, we use the life expectancy estimate, using the average, in the case of multiple reports, expressed as the number of months at which the individual will have a 50% probability of mortality.

Our prior experience in updating life expectancy estimates has generally, but not always, resulted in longer life expectancies than we had projected. Life expectancy updates resulted in gain to the fair value of our portfolio in the amount of \$0.1 million for the three month ended September 30, 2018, and reductions to the fair value of our portfolio in the amounts of \$5.4 million for the three months ended September 30, 2017, and reductions of \$4.9 million and \$14.0 million for the nine months ended September 30, 2018 and 2017, respectively. As our life insurance portfolio continues to grow, we may experience additional and material adjustments to the fair value of our portfolio due to updating life expectancy estimates and/or changes to life expectancy tables and methodologies by our third party life expectancy providers (see Note 22).

Fair Value Components — Required Premium Payments

We must pay the premiums on the life insurance policies within our portfolio in order to collect the policy benefit. The same probabilistic model and methodologies used to generate expected cash inflows from the life insurance policy benefits over the expected life of the insured are used to estimate cash outflows due to required premium payments. Premiums paid are offset against revenue in the applicable reporting period.

Fair Value Components — Discount Rate

A discount rate is used to calculate the net present value of the expected cash flows. The discount rate used to calculate fair value of our portfolio incorporates the guidance provided by Accounting Standards Codification 820, *Fair Value Measurements and Disclosures*.

The table below provides the discount rate used to estimate the fair value of our portfolio of life insurance policies for the period ending:

September 30, 2018	December 31, 2017
10.45%	10.45%

The discount rate incorporates current information about discount rates applied by other reporting companies owning portfolios of life insurance policies, discount rates observed by us in the life insurance secondary market, market interest rates, credit exposure to the issuing insurance companies, and our estimate of the operational risk premium a purchaser would apply to the future cash flows derived from our portfolio of life insurance policies. Management has discretion regarding the combination of these and other factors when determining the discount rate. The discount rate we choose assumes an orderly and arms-length transaction (i.e., a non-distressed transaction in which neither seller nor buyer is compelled to engage in the transaction), which is consistent with related GAAP guidance. The carrying value of policies acquired during each quarterly reporting period are adjusted to their current fair value using the fair value discount rate applied to the entire portfolio as of that reporting date.

We engaged Model Actuarial Pricing System, LP. (“MAPS”), owner of the actuarial portfolio pricing software we use, to prepare a calculation of our life insurance portfolio. MAPS processed policy data, future premium data, life expectancy estimate data, and other actuarial information to calculate a net present value for our portfolio using the specified discount rate of 10.45%. MAPS independently calculated the net present value of our portfolio of 1,087 policies to be \$791.5 million and furnished us with a letter documenting its calculation. A copy of such letter is filed as Exhibit 99.1 to this report.

Deferred Income Taxes

Under Accounting Standards Codification 740, *Income Taxes* (“ASC 740”), deferred tax assets and liabilities are recognized for the future tax consequences attributable to temporary differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. A valuation allowance is established for deferred tax assets that are not considered “more likely than not” to be realized. Realization of deferred tax assets depends upon having sufficient past or future taxable income in periods to which the deductible temporary differences are expected to be recovered or within any applicable carryback or carryforward periods or sufficient tax planning strategies. After assessing the realization of the net deferred tax assets, we believe that there is substantial uncertainty that our net deferred tax asset will be realized during the applicable carryforward period. As such, a valuation allowance has been established against the total net deferred tax asset as of September 30, 2018 and December 31, 2017, respectively.

Principal Revenue and Expense Items

We earn revenues from the following primary sources.

Life Insurance Policy Benefits Realized. We recognize the difference between the face value of the policy benefits and carrying value when an insured event has occurred and determine that collection of the policy benefits is realizable and reasonably assured. Revenue from a transaction must meet both criteria in order to be recognized. We generally collect the face value of the life insurance policy from the insurance company within 45 days of our notification of the insured’s mortality.

Change in Fair Value of Life Insurance Policies. We value our portfolio investments for each reporting period in accordance with the fair value principles discussed herein, which reflects the expected receipt of policy benefits in future periods, net of premium costs, as shown in our condensed consolidated financial statements.

Sale of a Life Insurance Policy. In the event of a sale of a policy, we recognize gain or loss as the difference between the sale price and the carrying value of the policy on the date of the receipt of payment on such sale.

Our main components of expense are summarized below.

Selling, General and Administrative Expenses. We recognize and record expenses incurred in our business operations, including operations related to the purchasing and servicing of life insurance policies. These expenses include salaries and benefits, sales, marketing, occupancy and other expenditures.

Interest Expense. We recognize, and record interest expenses associated with the costs of financing our life insurance portfolio for the current period. These expenses include interest paid to our senior lenders under our senior credit facility with LNV Corporation, as well as interest paid on our L Bonds and other outstanding indebtedness. When we issue debt, we amortize the financing costs (commissions and other fees) associated with such indebtedness over the outstanding term of the financing and classify it as interest expense.

Results of Operations — Three and Nine Months Ended September 30, 2018 Compared to the Same Periods in 2017

The following is our analysis of the results of operations for the periods indicated below. This analysis should be read in conjunction with our condensed consolidated financial statements and related notes.

Revenue

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2018	2017	2018	2017
Revenue realized from maturities of life insurance policies	\$ 5,646,000	\$ 7,414,000	\$ 36,542,000	\$ 31,940,000
Revenue recognized from change in fair value of life insurance policies	24,840,000	20,182,000	56,058,000	49,301,000
Premiums and other annual fees	(14,765,000)	(13,175,000)	(39,670,000)	(36,124,000)
Gain on life insurance policies, net	15,721,000	14,421,000	52,930,000	45,117,000
Interest and other income	932,000	276,000	2,579,000	1,336,000
Total revenue	<u>\$ 16,653,000</u>	<u>\$ 14,697,000</u>	<u>\$ 55,509,000</u>	<u>\$ 46,453,000</u>
<u>Attribution of gain on life insurance policies, net:</u>				
Change in estimated probabilistic cash flows, net of premium and other annual fees paid	\$ 4,304,000	\$ (606,000)	\$ 15,813,000	\$ 3,909,000
Net revenue recognized at matured policy event	2,323,000	5,193,000	20,217,000	17,189,000
Unrealized gain on acquisitions	9,021,000	7,217,000	21,790,000	25,863,000
Change in discount rates	-	7,987,000	-	12,130,000
Change in life expectancy evaluation	73,000	(5,370,000)	(4,890,000)	(13,974,000)
Gain on life insurance policies, net	<u>\$ 15,721,000</u>	<u>\$ 14,421,000</u>	<u>\$ 52,930,000</u>	<u>\$ 45,117,000</u>
Number of policies acquired	89	65	233	187
Face value of purchases	\$ 120,430,000	\$ 106,871,000	\$ 333,078,000	\$ 300,366,000
Purchases (initial cost basis)	\$ 42,892,000	\$ 25,199,000	\$ 98,442,000	\$ 67,321,000
Unrealized gain on acquisition (% of face value)	7.5%	6.8%	6.5%	8.6%
Number of policies matured	12	8	44	27
Face value of matured policies	\$ 7,973,000	\$ 9,747,000	\$ 50,100,000	\$ 39,657,000
Net revenue recognized at maturity event (% of face value matured)	29.1%	53.3%	40.4%	43.3%

Revenue from changes in estimated probabilistic cash flows, net of premiums paid was \$4.3 million and (\$0.6) million for the three months ended and \$15.8 million and \$3.9 million for the nine months ended September 30, 2018 and 2017, respectively. Revenue increases of \$2.0 million and \$9.1 million for the three and nine months ended September 30, 2018 over the comparable prior year periods resulted from premium optimization actions coordinated with our external servicer, leveraging certain guarantee features and shadow accounts on certain life insurance policies in our portfolio, and growth of face value in our portfolio. The gains resulting from the foregoing factors were partially offset by cost of insurance (“COI”) increases recognized of \$0 million and \$5.5 million for the three and nine months ended September 30, 2018 compared to \$0 for the three and nine months ended September 30, 2017.

The face value of policies purchased were \$120.4 million and \$106.9 million for the three months ended and \$333.1 million and \$300.4 million for the nine months ended September 30, 2018 and 2017, respectively, reflecting increases of face value purchased of \$13.5 million and \$32.7 million for the three and nine months ended September 30, 2018 over the comparable prior year periods. The resulting unrealized gain on acquisition was \$9.0 million and \$7.2 million for the three months ended and \$21.8 million and \$25.9 million for the nine months ended September 30, 2018 and 2017, respectively, reflecting an increase of \$1.8 million and a decrease of \$4.1 million for the three and nine months ended September 30, 2018 over the comparable prior year periods. Decreased unrealized gain on acquisition in the current periods is the result of increased purchase competition driving down yields in the secondary market for life insurance which we expect to continue for the foreseeable future.

The face value of matured policies was \$8.0 million and \$9.7 million for the three months ended and \$50.1 million and \$39.7 million for the nine months ended September 30, 2018 and 2017, respectively, reflecting a decrease of face value of matured policies of \$1.7 million and an increase of \$10.4 million for the three and nine months ended September 30, 2018 over the comparable prior year periods, respectively. The resulting revenue recognized at matured policy event was \$2.3 million and \$5.2 million for the three months ended and \$20.2 million and \$17.2 million for the nine months ended September 30, 2018 and 2017, respectively. Revenue changes from maturity events of (\$2.9) million and \$3.0 million for the three and nine months ended September 30, 2018 over the comparable prior year periods primarily resulted from the changes of face value of policies matured during those same periods.

Revenue recognized from changes in discount rate were \$0 and \$8.0 million for the three months ended September 30, 2018 and 2017, respectively, and \$0 and \$12.1 million for the nine months ended September 30, 2018 and 2017, respectively. The discount rate of 10.45% as of September 30, 2018 remained unchanged from both the prior quarter and year end dates. The discount rate of 10.54% as of September 30, 2017 reflected a decrease from the 10.81% rate used at June 30, 2017 and 10.96% used at December 31, 2016.

Net revenue charges from change in life expectancy evaluation of \$0.1 million and (\$5.4) million for the three months ended and (\$4.9) million and (\$14.0) million for the nine months ended September 30, 2018 and 2017, respectively. The resulting net revenue increases of \$5.5 million and \$9.1 million for the three and nine months ended September 30, 2018 over the comparable prior year periods primarily resulted from a lower number of life insurance policy updates received during the three and nine months ended September 30, 2018 over the comparable prior year periods. The decreased number of life expectancy updates is primarily the result of our cycle update timing and concentrated efforts of our external servicer in the prior year to resolve a backlog of third party evaluations.

Interest and other income is comprised of bank interest and other miscellaneous items. Increased revenue of \$0.7 million and \$1.2 million for the three and nine months ended September 30, 2018, respectively, were primarily driven by interest income from higher bank account balances and the implementation of a sweep process to move balances to higher interest earning bank accounts.

Expenses

	Three Months Ended September 30,			Nine Months Ended September 30,		
	2018	2017	Increase/ (Decrease)	2018	2017	Increase/ (Decrease)
Interest expense (including amortization of deferred financing costs) ⁽¹⁾	\$ 17,515,000	\$ 13,275,000	\$ 4,240,000	\$ 50,726,000	\$ 38,766,000	\$ 11,960,000
Employee compensation and benefits ⁽²⁾	5,549,000	3,792,000	1,757,000	12,527,000	10,696,000	1,831,000
Legal and professional expenses ⁽³⁾	1,422,000	1,657,000	(235,000)	3,751,000	3,934,000	(183,000)
Other expenses ⁽⁴⁾	2,689,000	2,800,000	(111,000)	8,263,000	9,341,000	(1,078,000)
Total expenses	<u>\$ 27,175,000</u>	<u>\$ 21,524,000</u>	<u>\$ 5,651,000</u>	<u>\$ 75,267,000</u>	<u>\$ 62,737,000</u>	<u>\$ 12,530,000</u>

(1) The average debt outstanding increased from approximately \$595.6 million during the three months ended September 30, 2017 to approximately \$745.5 million during the same period of 2018, and from approximately \$573.9 million during the nine months ended September 30, 2017 to approximately \$719.8 million during the same period of 2018. The average interest rate of the senior credit facility with LNV Corporation increased from 7.49% to 10.27% for the three months ended September 30, 2017 and 2018, respectively, and from 7.50% to 10.02% for the nine months ended September 30, 2017 and 2018, respectively.

(2) Increase is incentive cost resulting from certain stock-based compensation items in the third quarter of 2018.

(3) Decrease is the result of lower legal fees resulting from our exit of the merchant cash advance business.

(4) Increased contract labor costs, servicing and facility fees were offset by a reduction in charitable contributions and marketing costs, and lower provision for merchant cash advances. See Note 16 for the detailed breakdown of other expenses.

Insurtech Initiatives

During the three and nine month periods ending September 30, 2018 we incurred \$1.3 million and \$2.9 million of expenses, respectively, in furtherance of our insurtech initiatives which we believe are potentially transformational. These expenses are primarily related to the development of intellectual property surrounding advanced epigenetic testing technology and we expect these costs will increase over the foreseeable future.

Deferred Income Taxes

Under ASC 740, Income Taxes ("ASC 740"), deferred tax assets and liabilities are recognized for the future tax consequences attributable to temporary differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. A valuation allowance is established for deferred tax assets that are not considered "more likely than not" to be realized. Realization of deferred tax assets depends upon having sufficient past or future taxable income in periods to which the deductible temporary differences are expected to be recovered or within any applicable carryback or carryforward periods. After assessing the realization of the net deferred tax assets, we believe that there is substantial uncertainty that our net deferred tax asset will be realized during the applicable carryforward period. As such, a valuation allowance has been established against the total net deferred tax asset as of September 30, 2018 and December 31, 2017.

Income Tax Expense

We realized income tax benefit of \$0 and \$2.8 million for the three months ended September 30, 2018 and 2017, respectively, and \$0 and \$6.5 million for the nine months ended September 30, 2018 and 2017, respectively. The effective rate for the three months ended September 30, 2018 and 2017 were 0% and 40.5%, respectively, and 0% and 39.8% for the nine months ended September 30, 2018 and 2017, respectively, compared to expected statutory rates of 21.0% and 34.0%, respectively.

The following table provides a reconciliation of our income tax expense at the statutory federal tax rate to our actual income tax expense:

	Three Months Ended				Nine Months Ended			
	September 30, 2018		September 30, 2017		September 30, 2018		September 30, 2017	
Statutory federal income tax (benefit)	\$ (2,234,000)	21.0%	\$ (2,321,000)	34.0%	\$ (4,173,000)	21.0%	\$ (5,536,000)	34.0%
State income taxes (benefit), net of federal benefit	(866,000)	8.1%	(440,000)	6.5%	(1,558,000)	7.8%	(1,049,000)	6.4%
Valuation allowance	3,215,000	(30.2)%	-	-	5,783,000	(29.1)%	-	-
Other permanent differences	(115,000)	1.1%	(3,000)	(0.0)%	(52,000)	0.3%	103,000	(0.6)%
Total income tax expense (benefit)	\$ -	0.0%	\$ (2,764,000)	40.5%	\$ -	0.0%	\$ (6,482,000)	39.8%

The Tax Reform Bill enacted by U.S. Federal government in December 2017 changed existing tax law including a reduction of the U.S. Corporate tax rate. The Company re-measured deferred taxes as of the date of enactment, reflecting these changes within deferred tax assets as of December 31, 2017.

The most significant temporary differences between GAAP net income (loss) and taxable net income (loss) are the treatment of interest costs, policy premiums and servicing costs with respect to the acquisition and maintenance of the life insurance policies and revenue recognition with respect to the fair value of the life insurance portfolio.

Liquidity and Capital Resources

We finance our businesses through a combination of life insurance policy benefit receipts, equity offerings, debt offerings and our senior credit facility. We have used our debt offerings and our senior credit facility for policy acquisition, policy premiums and servicing costs, working capital and financing expenditures including paying principal, interest and dividends.

As of September 30, 2018 and December 31, 2017, we had approximately \$131.4 million and \$159.4 million, respectively, in combined available cash, cash equivalents, restricted cash and policy benefits receivable for the purpose of financing our business.

Additional future borrowing base capacity for premiums and servicing costs, created as the premiums and servicing costs of pledged life insurance policies become due and by additional policy pledges to the facility, if any, exists under the amended and restated senior credit facility with LNV Corporation.

On August 10, 2018 we sold \$50 million of Series B in connection with the Initial Transfer of the Beneficiary Transaction. Approximately half of the proceeds from this sale were distributed to common shareholders pursuant to a special dividend paid on September 5, 2018 to shareholders of record on August 27, 2018. The remaining amount is expected to be utilized primarily for our insurtech initiatives, although these amounts are available for general corporate purposes. We do not expect to issue any additional Series B.

Financings Summary

We had the following outstanding debt balances as of September 30, 2018 and December 31, 2017⁽¹⁾:

Issuer/Borrower	As of September 30, 2018		As of December 31, 2017	
	Principal Amount Outstanding	Weighted Average Interest Rate	Principal Amount Outstanding	Weighted Average Interest Rate
GWG Holdings, Inc. – L Bonds (see Note 8)	\$ 586,063,000	7.12%	\$ 461,427,000	7.29%
GWG DLP Funding IV, LLC – LNV senior credit facility (see Note 6)	171,964,000	10.30%	222,525,000	9.31%
Total	\$ 758,027,000	7.84%	\$ 683,952,000	7.95%

(1) Excluding the Seller Trust L Bonds (see Note 1).

The table below reconciles the face amount of our outstanding debt to the carrying value shown on our balance sheets⁽¹⁾:

	As of September 30, 2018	As of December 31, 2017
Senior credit facility with LNV Corporation		
Face amount outstanding	\$ 171,964,000	\$ 222,525,000
Unamortized selling costs	(9,495,000)	(10,287,000)
Carrying amount	<u>\$ 162,469,000</u>	<u>\$ 212,238,000</u>
L Bonds:		
Face amount outstanding	\$ 586,063,000	\$ 461,427,000
Subscriptions in process	4,718,000	1,560,000
Unamortized selling costs	(20,581,000)	(15,593,000)
Carrying amount	<u>\$ 570,200,000</u>	<u>\$ 447,394,000</u>

(1) Excluding the Seller Trust L Bonds (see Note 1).

In November 2011, we began offering Series I Secured Notes, which were governed by an Intercreditor Agreement, a Third Amended and Restated Note Issuance and Security Agreement dated November 1, 2011, as amended, and a related Pledge Agreement. In September 2017, all of the Series I Secured Notes were paid in full and all obligations thereunder were terminated.

In June 2011, we concluded a private placement offering of Series A Preferred Stock for new investors, having received an aggregate \$24.6 million in subscriptions for our Series A Preferred Stock. These subscriptions consisted of \$14.0 million in conversions of outstanding Series I Secured Notes into Series A Preferred Stock and \$10.6 million of new investments. In October 2017, we exercised our contractual right to call for the redemption of the Series A Preferred Stock and all related outstanding warrants and paid an aggregate of approximately \$22.2 million.

In January 2012, we began publicly offering up to \$250.0 million in debt securities (initially named “Renewable Secured Debentures” and subsequently renamed “L Bonds”) that was completed in January 2015.

On September 24, 2014, we consummated an initial public offering of our common stock resulting in the sale of 800,000 shares of common stock at \$12.50 per share and net proceeds of approximately \$8.6 million after the deduction of underwriting commissions, discounts and expense reimbursements.

In January 2015, we began publicly offering up to \$1.0 billion of L Bonds as a follow-on to our earlier \$250.0 million public debt offering. In January 2018, we began publicly offering up to \$1.0 billion L Bonds as a follow-on to our earlier L Bond offering. Through September 30, 2018, the total amount of these L Bonds sold, including renewals, was \$1.1 billion. As of September 30, 2018 and December 31, 2017, respectively, we had approximately \$586.1 million and \$461.4 million in principal amount of L Bonds outstanding.

In October 2015, we began publicly offering up to 100,000 shares of our RPS at a per-share price of \$1,000. As of December 31, 2017, we had issued approximately \$99.1 million stated value of RPS and terminated that offering.

In February 2017, we began publicly offering up to 150,000 shares of our RPS 2 at a per-share price of \$1,000. As of September 30, 2018, we have issued approximately \$150 million stated value of RPS 2 and terminated that offering.

On August 10, 2018, GWG Holdings, GWG Life and the Trustee, entered into the Supplemental Indenture to the Amended and Restated Indenture. GWG Holdings entered into the Supplemental Indenture to add and modify certain provisions of the Amended and Restated Indenture necessary to provide for the issuance of the Seller Trust L Bonds. Also on August 10, 2018, we issued Seller Trust L Bonds in the amount of \$403,234,866 to the Seller Trusts in connection with the Initial Transfer. The maturity date of the Seller Trust L Bonds is August 9, 2023. The Seller Trust L Bonds bear interest at 7.5% per annum. Interest is payable monthly in cash (see Note 1).

In August 2018, we offered and sold 5,000,000 shares of our Series B in reliance upon the exemption from registration provided by Section 4(a)(2) under the Securities Act of 1933. The Series B shares were issued, at a \$10 per share value, for cash consideration of \$50 million.

The weighted-average interest rate of our outstanding L Bonds (excluding the Seller Trust L Bonds) as of September 30, 2018 and December 31, 2017 was 7.12% and 7.29%, respectively, and the weighted-average maturity at those dates was 2.67 and 2.38 years, respectively. Our L Bonds have renewal features. Since we first issued our L Bonds, we have experienced \$473.7 million in maturities, of which \$280.0 million has renewed through September 30, 2018 for an additional term. This has provided us with an aggregate renewal rate of approximately 59.1% for investments in these securities.

Future contractual maturities of L Bonds at September 30, 2018 are⁽¹⁾:

Years Ending December 31,	L Bonds
Three months ending December 31, 2018	\$ 26,778,000
2019	150,056,000
2020	137,067,000
2021	87,360,000
2022	39,713,000
2023	53,616,000
Thereafter	91,473,000
	<u>\$ 586,063,000</u>

(1) Excluding the Seller Trust L Bonds (see Note 1).

The L Bonds and the Seller Trust L Bonds are secured by all of our assets and are subordinate to our amended and restated senior credit facility with LNV Corporation.

On September 27, 2017, we entered into a \$300 million amended and restated senior credit facility with LNV Corporation in which DLP IV is the borrower. We intend to use the proceeds from this facility to grow and maintain our portfolio of life insurance policies, for liquidity and for general corporate purposes. As of September 30, 2018 we had approximately \$172.0 million outstanding under the senior credit facility with LNV Corporation.

We expect to meet our ongoing operational capital needs for policy acquisition, policy premiums and servicing costs, working capital and financing expenditures including paying principal, interest and dividends through a combination of the receipt of policy benefits from our portfolio of life insurance policies, net proceeds from our L Bond offering, and funding available from our amended and restated senior credit facility with LNV Corporation. We estimate that our liquidity and capital resources are sufficient for our current and projected financial needs for at least the next twelve months given current assumptions. However, if we are unable to continue our L Bonds offering for any reason, and we are unable to obtain capital from other sources, our business will be materially and adversely affected. In addition, our business will be materially and adversely affected if we do not receive the policy benefits we forecast and if holders of our L Bonds fail to renew with the frequency we have historically experienced. In such a case, we could be forced to sell our investments in life insurance policies to service or satisfy our debt-related and other obligations. A sale under such circumstances may result in significant impairment of the recognized value of our portfolio.

Capital expenditures have historically not been material and we do not anticipate making material capital expenditures in 2018 or beyond.

Portfolio Assets and Secured Indebtedness

At September 30, 2018, the fair value of our investments in life insurance policies of \$791.5 million plus our cash balance of \$117.9 million, restricted cash balance of \$3.1 million, policy benefits receivable of \$10.5 million, totaled \$923.0 million, representing an excess of portfolio assets over secured indebtedness of \$165.0 million. At December 31, 2017, the fair value of our investments in life insurance policies of \$650.5 million plus our cash balance of \$114.4 million, our restricted cash balance of \$28.3 million, matured policy benefits receivable of \$16.7 million, totaled \$809.9 million, representing an excess of portfolio assets over secured indebtedness of \$126.0 million.

The following forward-looking table, which excludes assets and liabilities exchanged upon the Initial Transfer, seeks to illustrate the impact that a hypothetical sale of our portfolio of life insurance assets (at various discount rates) would have on our ability to satisfy our debt obligations as of September 30, 2018. In all cases, the sale of the life insurance assets owned by DLP IV will be used first to satisfy all amounts owing under our amended and restated senior credit facility with LNV Corporation. The net sale proceeds remaining after satisfying all obligations under our amended and restated senior credit facility with LNV Corporation would be applied to the L Bonds.

Portfolio Discount Rate	10%	12%	14%	16%	17%
Value of portfolio	\$ 808,019,000	\$ 738,893,000	\$ 679,850,000	\$ 628,979,000	\$ 606,131,000
Cash, cash equivalents and policy benefits receivable	131,416,000	131,416,000	131,416,000	131,416,000	131,416,000
Total assets	939,435,000	870,309,000	811,266,000	760,395,000	737,547,000
Senior credit facility	171,964,000	171,964,000	171,964,000	171,964,000	171,964,000
Net after senior credit facility	767,471,000	698,345,000	639,302,000	588,341,000	565,583,000
L Bonds	586,063,000	586,063,000	586,063,000	586,063,000	586,063,000
Net remaining	\$ 181,408,000	\$ 112,282,000	\$ 53,239,000	\$ 2,368,000	\$ (20,480,000)
Impairment to L Bonds	No impairment	No impairment	No impairment	No Impairment	Impairment

The table illustrates that our ability to fully satisfy amounts owing under the L Bonds would likely be impaired upon the sale or realization of all our life insurance assets at a price equivalent to a discount rate of approximately 16.10% or higher. At December 31, 2017, the likely impairment occurred at a discount rate of approximately 15.04% or higher. The discount rate used to calculate the fair value of our portfolio was 10.45% as of both September 30, 2018 and December 31, 2017.

The table does not include any allowance for transactional fees and expenses associated with a portfolio sale (which expenses and fees could be substantial) and is provided to demonstrate how various discount rates used to value our portfolio could affect our ability to satisfy amounts owing under our debt obligations in light of our senior secured lender's right to priority payments under our amended and restated senior credit facility with LNV Corporation. This table also does not include the yield maintenance fee, which could be substantial, we are required to pay in certain circumstances under our amended and restated senior credit facility with LNV Corporation. You should read the above table in conjunction with the information contained in other sections of this report, including Critical Accounting Policies — Fair Value Components — Discount Rate.

Amendment of Credit Facility

Effective September 27, 2017, DLP IV entered into an amended and restated senior credit facility with LNV Corporation. The amended and restated senior credit facility makes available a total of up to \$300,000,000 in credit to DLP IV with a maturity date of September 27, 2029. Additional advances are available under the amended and restated senior credit facility at the LIBOR rate described below. Advances are available as the result of additional borrowing base capacity, created as the premiums and servicing costs of pledged life insurance policies become due and by additional policy pledges to the amended and restated senior credit facility, if any. Interest will accrue on amounts borrowed under the amended and restated senior credit facility at an annual interest rate, determined as of each date of borrowing or quarterly if there is no borrowing, equal to (A) the greater of 12-month LIBOR or the federal funds rate (as defined in the agreement) plus one-half of one percent per annum, plus (B) 7.50% per annum. The effective rate at September 30, 2018 was 10.30%. Interest payments are made on a quarterly basis.

Under the amended and restated senior credit facility, DLP IV has granted the administrative agent, for the benefit of the lenders under the facility, a security interest in all of DLP IV's assets. As with prior collateral arrangements relating to the senior secured debt of GWG Holdings and its subsidiaries (on a consolidated basis), GWG Holdings' equity ownership in DLP IV continues to serve as collateral for the obligations of GWG Holdings under the L Bonds (although the life insurance assets owned by DLP IV will not themselves serve directly as collateral for those obligations).

Cash Flows

The payment of premiums and servicing costs to maintain life insurance policies represents our most significant requirement for cash disbursement. When a policy is purchased, we are able to calculate the minimum premium payments required to maintain the policy in-force. Over time as the insured ages, premium payments will increase. Nevertheless, the probability we will actually be required to pay the premiums decreases as mortality becomes more likely. These scheduled premiums and associated probabilities are factored into our expected internal rate of return and cash-flow modeling. Beyond premiums, we incur policy servicing costs, including annual trustee, policy administration and tracking costs. Additionally, we incur significant financing costs, including principal, interest and dividends. Both policy servicing costs and financing costs are excluded from our internal rate of return calculations. We finance our businesses through a combination of life insurance policy benefit receipts, equity offerings, debt offerings, and our amended and restated senior credit facility with LNV Corporation.

The amount of payments for anticipated premiums, including the requirement by our senior credit facility with LNV Corporation to maintain a two month cost-of-insurance threshold within each policy cash value account, and servicing costs that we will be required to make over the next five years to maintain our current portfolio, assuming no mortalities, is set forth in the table below.

Years Ending December 31,	Premiums	Servicing	Premiums and Servicing Fees
Three months ending December 31, 2018	\$ 14,034,000	\$ 345,000	\$ 14,379,000
2019	64,852,000	1,381,000	66,233,000
2020	76,664,000	1,381,000	78,045,000
2021	88,681,000	1,381,000	90,062,000
2022	101,411,000	1,381,000	102,792,000
2023	113,676,000	1,381,000	115,057,000
	<u>\$ 459,318,000</u>	<u>\$ 7,250,000</u>	<u>\$ 466,568,000</u>

Our anticipated premium expenses are subject to the risk of increased cost-of-insurance charges (i.e., “COI” or premium charges) for the life insurance policies we own. On May 9, 2018 we learned that John Hancock Life Insurance Company (“John Hancock”) had begun notifying policy owners of COI increases on Performance UL policies issued between 2003 and 2010. We identified and received notice on 20 such policies in our portfolio, representing \$59.6 million in total face value, and have completed our analysis and incorporation of increased cost of insurance charges into our portfolio as of September 30, 2018 reducing the fair value by approximately \$2.9 million. In addition, we received notice and recognized COI increases on four policies issued by the Transamerica Life Insurance Company (“Transamerica”) as of September 30, 2018 with a total face value of \$9.2 million and a reduction in fair value of \$1.4 million.

We have no known pending cost-of-insurance increases on any policies in our portfolio, but we are aware that cost-of-insurance increases have become more prevalent in the industry. Thus, we may see additional insurers implementing cost-of-insurance increases in the future.

For the quarter-end dates set forth below, the following table illustrates the total amount of face value of policy benefits owned, and the trailing 12 months of life insurance policy benefits realized and premiums paid on our portfolio. The trailing 12-month benefits/premium coverage ratio indicates the ratio of policy benefits realized to premiums paid over the trailing 12-month period from our portfolio of life insurance policies.

Quarter End Date	Portfolio Face Amount (\$)	12-Month Trailing Benefits Realized (\$)	12-Month Trailing Premiums Paid (\$)	12-Month Trailing Benefits/Premium Coverage Ratio
March 31, 2015	754,942,000	46,675,000	23,786,000	196.2%
June 30, 2015	806,274,000	47,125,000	24,348,000	193.5%
September 30, 2015	878,882,000	44,482,000	25,313,000	175.7%
December 31, 2015	944,844,000	31,232,000	26,650,000	117.2%
March 31, 2016	1,027,821,000	21,845,000	28,771,000	75.9%
June 30, 2016	1,154,798,000	30,924,000	31,891,000	97.0%
September 30, 2016	1,272,078,000	35,867,000	37,055,000	96.8%
December 31, 2016	1,361,675,000	48,452,000	40,239,000	120.4%
March 31, 2017	1,447,558,000	48,189,000	42,753,000	112.7%
June 30, 2017	1,525,363,000	49,295,000	45,414,000	108.5%
September 30, 2017	1,622,627,000	53,742,000	46,559,000	115.4%
December 31, 2017	1,676,148,000	64,719,000	52,263,000	123.8%
March 31, 2018	1,758,066,000	60,248,000	53,169,000	113.3%
June 30, 2018	1,849,079,000	76,936,000	53,886,000	142.8%
September 30, 2018	1,961,598,000	75,161,000	55,365,000	135.8%

We believe that the portfolio cash flow results set forth above are consistent with our general investment thesis: that the life insurance policy benefits we receive will continue to increase over time in relation to the premiums we are required to pay on the remaining policies in the portfolio. Nevertheless, we expect that our portfolio cash flow on a period-to-period basis will remain inconsistent until such time as we achieve our goal of acquiring a larger, more diversified portfolio of life insurance policies.

Inflation

Changes in inflation do not necessarily correlate with changes in interest rates. We presently do not foresee any material impact of inflation on our results of operations in the periods presented in our condensed consolidated financial statements.

Off-Balance Sheet Arrangements

We are party to an office lease with U.S. Bank National Association as the landlord. On September 1, 2015, we entered into an amendment that expanded the leased space to 17,687 square feet and extended the term through October 2025 (see Note 18).

Credit Risk

We review the credit risk associated with our portfolio of life insurance policies when estimating its fair value. In evaluating the policies' credit risk, we consider insurance company solvency, credit risk indicators, economic conditions, ongoing credit evaluations, and company positions. We attempt to manage our credit risk related to life insurance policies typically by purchasing policies issued only from companies with an investment-grade credit rating by either Standard & Poor's, Moody's, or A.M. Best Company. As of September 30, 2018, 95.7% of our life insurance policies, by face value benefits, were issued by companies that maintained an investment-grade rating (BBB or better) by Standard & Poor's.

The assets and liabilities exchanged in the Initial Transfer of the Beneficient Transaction are excluded from this analysis.

Interest Rate Risk

Our amended and restated senior credit facility with LNV Corporation is floating-rate financing. In addition, our ability to offer interest and dividend rates that attract capital (including in our continuous offering of L Bonds) is generally impacted by prevailing interest rates. Furthermore, while our L Bond offering provides us with fixed-rate debt financing, our Debt Coverage Ratio is calculated in relation to the interest rate on all of our debt financing. Therefore, fluctuations in interest rates impact our business by increasing our borrowing costs and reducing availability under our debt financing arrangements. We calculate our life insurance portfolio earnings based upon the spread generated between the return on our life insurance portfolio and the total cost of our financing. As a result, increases in interest rates will reduce the earnings we expect to achieve from our investments in life insurance policies.

The assets and liabilities exchanged in the Initial Transfer of the Beneficient Transaction are excluded from this analysis.

Non-GAAP Financial Measures

Non-GAAP financial measures disclosed by our management are provided as additional information to investors in order to provide an alternative method for assessing our financial condition and operating results. These non-GAAP financial measures are not in accordance with GAAP and may be different from non-GAAP measures used by other companies, including other companies within our industry. This presentation of non-GAAP financial information should not be considered in isolation or as a substitute for comparable amounts prepared in accordance with GAAP. See our condensed consolidated financial statements and our financial statements contained herein.

We use non-GAAP financial measures for management's assessment of our financial condition and operating results without regard to GAAP fair value standards. The application of current GAAP fair value standards, especially during a period of significant growth of our portfolio and our Company may result in current period GAAP financial results that may not be reflective of our long-term earnings potential. Management believes our non-GAAP financial measures provide investors an alternative view of the long-term earnings potential without regard to the volatility in GAAP financial results that can, and does, occur during this stage of our portfolio and company growth.

Therefore, in contrast to a GAAP fair valuation, we seek to measure the accrual of the actuarial gain occurring within the portfolio of life insurance policies at our expected internal rate of return (exclusive of future interest costs) based on statistical mortality probabilities for the insureds (using primarily the insured's age, sex, health and smoking status). The expected internal rate of return tracks actuarial gain occurring within the policies according to a mortality table as the insureds' age increases. By comparing the actuarial gain accruing within our portfolio of life insurance policies against our adjusted operating costs during the same period, we can estimate the overall financial performance of our business without regard to fair value volatility. We use this information to balance our life insurance policy purchasing and manage our capital structure, including the issuance of debt and utilization of our other sources of capital, and to monitor our compliance with borrowing covenants. We believe that these non-GAAP financial measures provide information that is useful for investors to understand period-over-period operating results separate and apart from fair value items that can have a disproportionately positive or negative impact on GAAP results in any particular reporting period.

In addition, the Indenture governing our L Bonds requires us to maintain a “Debt Coverage Ratio” designed to provide reasonable assurance that the buy and hold value of our life insurance portfolio plus the value of all our other assets exceed our total outstanding indebtedness. This ratio is calculated using non-GAAP measures as described below, again without regard to GAAP-based fair value measures.

	As of September 30, 2018	As of December 31, 2017
<i>Non-GAAP Investment Cost Basis of Life Insurance Portfolio</i>		
GAAP fair value	\$ 791,469,000	\$ 650,527,000
Unrealized fair value gain ⁽¹⁾	(387,445,000)	(331,386,000)
Adjusted cost basis increase ⁽²⁾	393,078,000	325,100,000
Non-GAAP investment cost basis ⁽³⁾	<u>\$ 797,102,000</u>	<u>\$ 644,241,000</u>

(1) This represents the reversal of cumulative unrealized GAAP fair value gain of life insurance policies.

(2) Adjusted cost basis is increased to interest, premiums and servicing fees that are expensed under GAAP.

(3) This is the non-GAAP investment cost basis in life insurance policies from which our expected internal rate of return is calculated.

Excess Spread of Life Insurance Portfolio. Management uses the “total excess spread” to gauge expected profitability of our investment in our life insurance portfolio. The Expected IRR of our portfolio is based upon future cash flow forecasts derived from a probabilistic analysis of our policy benefits received and policy premiums paid in relation to our non-GAAP investment cost basis.

	As of September 30, 2018	As of December 31, 2017
Expected IRR ⁽¹⁾	10.12%	10.48%
Total weighted-average interest rate on indebtedness for borrowed money, excluding the Seller Trust L Bonds (see Note 1) ⁽²⁾	7.84%	7.95%
Total excess spread ⁽³⁾	<u>2.28%</u>	<u>2.53%</u>

(1) Excludes IRR realized on matured life insurance policies — which are substantial.

(2) Represents the weighted-average interest rate paid on all interest-bearing indebtedness as of the measurement date, determined as follows:

	As of September 30, 2018	As of December 31, 2017
<i>Indebtedness (Excluding the Seller Trust L Bonds)</i>		
Senior credit facility with LNV Corporation	\$ 171,964,000	\$ 222,525,000
L Bonds	586,063,000	461,427,000
Total	<u>\$ 758,027,000</u>	<u>\$ 683,952,000</u>

<i>Interest Rates on Indebtedness</i>		
Senior credit facility with LNV Corporation	10.30%	9.31%
L Bonds	7.12%	7.29%
Weighted-average interest rates paid on indebtedness	<u>7.84%</u>	<u>7.95%</u>

(3) Calculated as the Expected IRR minus the weighted-average interest rate on interest-bearing indebtedness⁽²⁾.

Adjusted Non-GAAP Net Income. We calculate our adjusted non-GAAP net income by recognizing the actuarial gain accruing within our life insurance portfolio at the Expected IRR against our adjusted cost basis without regard to fair value. We net this actuarial gain against its adjusted costs during the same period to calculate our net income on an adjusted non-GAAP basis.

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2018	2017	2018	2017
GAAP net income (loss) attributable to common shareholders	\$ (14,836,000)	\$ (7,611,000)	\$ (32,114,000)	\$ (17,249,000)
Unrealized fair value gain (1)	(24,840,000)	(20,182,000)	(56,058,000)	(49,301,000)
Adjusted cost basis increase (2)	29,704,000	24,207,000	83,154,000	68,667,000
Accrual of unrealized actuarial gain (3)	9,325,000	9,032,000	20,898,000	21,448,000
Total adjusted non-GAAP net income (loss)	<u>\$ (647,000)</u>	<u>\$ 5,446,000</u>	<u>\$ 15,880,000</u>	<u>\$ 23,565,000</u>

- (1) Reversal of unrealized GAAP fair value gain on life insurance policies for current period.
(2) Adjusted cost basis is increased to include interest, premiums and servicing fees that are expensed under GAAP.
(3) Accrual of actuarial gain at Expected IRR.

Adjusted Non-GAAP Tangible Net Worth. We calculate our adjusted non-GAAP tangible net worth by recognizing the actuarial gain accruing within our life insurance policies at the Expected IRR of the policies we own without regard to fair value. We net this actuarial gain against our costs during the same period to calculate our adjusted tangible net worth on a non-GAAP basis.

	As of September 30, 2018	As of December 31, 2017
GAAP net worth ⁽¹⁾	\$ 181,157,000	\$ 133,672,000
Less intangible assets ⁽²⁾	(35,345,000)	(30,354,000)
GAAP tangible net worth	145,812,000	103,318,000
Unrealized fair value gain ⁽³⁾	(387,445,000)	(331,386,000)
Adjusted cost basis increase ⁽⁴⁾	393,078,000	325,100,000
Accrual of unrealized actuarial gain ⁽⁵⁾	179,140,000	158,241,000
Total adjusted non-GAAP tangible net worth	<u>\$ 330,585,000</u>	<u>\$ 255,273,000</u>

- (1) Excludes assets exchanged pursuant to the Initial Transfer of the Beneficient Transaction (see Note 1).
(2) Unamortized portion of deferred financing costs and pre-paid insurance.
(3) Reversal of cumulative unrealized GAAP fair value gain or loss of life insurance policies.
(4) Adjusted cost basis is increased to include interest, premiums and servicing fees that are expensed under GAAP.
(5) Accrual of cumulative actuarial gain at Expected IRR.

Debt Coverage Ratio. Our L Bonds borrowing covenants require us to maintain a Debt Coverage Ratio of less than 90%. The Debt Coverage Ratio is calculated by dividing the sum of our total interest-bearing indebtedness by the sum of our cash, cash equivalents, and policy benefits receivable by the net present value of the life insurance portfolio, and, without duplication, the value of all of our other assets as reflected on our most recently available balance sheet prepared in accordance with GAAP. The table below excludes the assets exchanged pursuant to the Initial Transfer of the Beneficient Transaction (see Note 1).

	As of September 30, 2018	As of December 31, 2017
Life insurance portfolio policy benefits	\$ 1,961,598,000	\$ 1,676,148,000
Discount rate of future cash flows ⁽¹⁾	7.84%	7.95%
Net present value of life insurance portfolio policy benefits	\$ 896,903,000	\$ 737,625,000
Cash and cash equivalents	120,943,000	142,771,000
Life insurance policy benefits receivable	10,473,000	16,659,000
Other assets ⁽²⁾	13,022,000	-
Total Coverage	\$ 1,041,341,000	\$ 897,055,000
Senior credit facility with LNV Corporation	\$ 171,964,000	\$ 222,525,000
L Bonds	586,063,000	461,427,000
Total Indebtedness	\$ 758,027,000	\$ 683,952,000
Debt Coverage Ratio	72.79%	76.24%

(1) Weighted-average interest rate paid on indebtedness.

(2) The Total Coverage amount as of September 30, 2018 includes “other assets” of GWG Holdings as reflected on its most recently available balance sheet prepared in accordance with GAAP.

As of September 30, 2018 and December 31, 2017, we were in compliance with the Debt Coverage Ratio.

Life Insurance Portfolio Information

Our portfolio of life insurance policies, owned by our subsidiaries as of September 30, 2018, is summarized below:

Life Insurance Portfolio Summary

Total portfolio face value of policy benefits	\$ 1,961,598,000
Average face value per policy	\$ 1,805,000
Average face value per insured life	\$ 2,018,000
Average age of insured (years)*	82.1
Average life expectancy estimate (years)*	6.7
Total number of policies	1,087
Number of unique lives	972
Demographics	76% Male; 24% Female
Number of smokers	43
Largest policy as % of total portfolio face value	0.68%
Average policy as % of total portfolio	0.09%
Average annual premium as % of face value	2.90%

* Averages presented in the table are weighted averages.

Our portfolio of life insurance policies, owned by our wholly owned subsidiaries as of September 30, 2018, organized by the insured’s current age and the associated number of policies and policy benefits, is summarized below:

Distribution of Policies and Policy Benefits by Current Age of Insured

Min Age	Max Age	Number of Policies	Policy Benefits	Percentage of Total		Wtd. Avg. LE (yrs.)
				Number of Policies	Policy Benefits	
95	100	14	\$ 19,954,000	1.3%	1.0%	1.2
90	94	129	254,332,000	11.9%	13.0%	2.8
85	89	215	458,646,000	19.8%	23.4%	4.6
80	84	239	468,474,000	22.0%	23.9%	6.2
75	79	212	383,160,000	19.5%	19.5%	8.9
70	74	195	289,030,000	17.9%	14.7%	10.5
60	69	83	88,002,000	7.6%	4.5%	9.7
Total		1,087	\$ 1,961,598,000	100.0%	100.0%	6.7

Our portfolio of life insurance policies, owned by our subsidiaries as of September 30, 2018, organized by the insured's estimated life expectancy and associated policy benefits, is summarized below:

Distribution of Policies by Current Life Expectancies (LE) of Insured

Min LE (Months)	Max LE (Months)	Number of Policies	Policy Benefits	Percentage of Total	
				Number of Policies	Policy Benefits
1	47	307	\$ 521,969,000	28.3%	26.6%
48	71	213	407,180,000	19.6%	20.8%
72	95	220	393,943,000	20.2%	20.1%
96	119	162	300,075,000	14.9%	15.3%
120	143	108	155,617,000	9.9%	7.9%
144	179	64	139,598,000	5.9%	7.1%
180	228	13	43,216,000	1.2%	2.2%
Total		1,087	\$ 1,961,598,000	100.0%	\$ 100.0%

We track concentrations of pre-existing medical conditions among insured individuals within our portfolio based on information contained in life expectancy reports including the underwriter's designation of primary impairment. We track these medical conditions within the following ten primary categories: (1) cancer, (2) cardiovascular, (3) cerebrovascular, (4) dementia, (5) diabetes, (6) multiple conditions, (7) neurological disorders, (8) respiratory disease, (9) other, and (10) no diseases. Currently, the primary disease categories within our portfolio that represent a concentration of over 10% are multiple conditions, cardiovascular, and other which constitute 25.4%, 21.3%, and 12.4%, respectively, of the face amount of insured benefits of our portfolio as of September 30, 2018.

The yield to maturity on bonds issued by life insurance carriers reflects, among other things, the credit risk (risk of default) of such insurance carrier. We follow the yields on certain publicly traded life insurance company bonds because this information is part of the data we consider when valuing our portfolio of life insurance policies for our financial statements.

The average yield to maturity of publicly traded life insurance company bonds data we consider when valuing our portfolio of life insurance policies was 4.10% as of September 30, 2018. We believe that this reflects, in part, the financial market's judgment that credit risk is low with regard to these carriers' financial obligations. It should be noted that the obligations of life insurance carriers to pay life insurance policy benefits ranks senior to all of their other financial obligations, such as the aforementioned senior bonds they issue.

As of September 30, 2018, approximately 95.7% of the face value of policy benefits in our life insurance portfolio were issued by insurance companies with investment-grade credit ratings from Standard & Poor's. Our ten largest life insurance company credit exposures and the Standard & Poor's credit rating of their respective financial strength and claims-paying ability is set forth below:

Distribution of Policy Benefits by Top 10 Insurance Companies

Rank	Policy Benefits	Percentage of Policy Benefit Amount	Insurance Company	Ins. Co. S&P Rating
1	\$ 279,443,000	14.2%	John Hancock Life Insurance Company	AA-
2	219,332,000	11.2%	AXA Equitable Life Insurance Company	A+
3	207,966,000	10.6%	Lincoln National Life Insurance Company	AA-
4	192,938,000	9.8%	Transamerica Life Insurance Company	AA-
5	122,532,000	6.3%	Metropolitan Life Insurance Company	AA-
6	92,568,000	4.7%	American General Life Insurance Company	A+
7	79,998,000	4.1%	Pacific Life Insurance Company	AA-
8	64,093,000	3.3%	Massachusetts Mutual Life Insurance Company	AA+
9	59,601,000	3.0%	ReliaStar Life Insurance Company	A
10	55,202,000	2.8%	Security Life of Denver Insurance Company	A
	\$ 1,373,673,000	70.0%		

Secondary Life Insurance — Portfolio Return Modeling

The goal of our portfolio of life insurance assets is to earn superior risk-adjusted returns. At any time, we calculate our returns from our life insurance assets based upon (i) our historical results; and (ii) the future cash flows we expect to realize from our statistical forecasts. To forecast our expected future cash flows and returns, we use the probabilistic method of analysis. The expected internal rate of return of our portfolio is based upon future cash flow forecasts derived from a probabilistic analysis of policy benefits received and policy premiums paid in relation to our non-GAAP investment cost basis. As of September 30, 2018, the expected internal rate of return on our portfolio of life insurance assets was 10.12% based on our portfolio benefits of \$1.96 billion and our non-GAAP investment cost basis of \$797.1 million (including purchase price, premiums paid, and financing costs incurred to date). This calculation excludes returns realized from our matured policy benefits which are substantial.

We seek to further enhance our understanding of our expected future cash flow and returns by using a stochastic analysis, sometimes referred to as a “Monte Carlo simulation,” to provide us with a greater understanding of the variability of our projections. The stochastic analysis we perform provides internal rates of return calculations for different statistical confidence intervals. The results of our stochastic analysis, in which we run 10,000 random mortality scenarios, demonstrates that the scenario ranking at the 50th percentile of all 10,000 results generates an internal rate of return (“IRR”) of 10.09%, which is very near to our expected IRR (“Expected IRR”) of our portfolio of 10.12%. Our Expected IRR is based upon future cash flow forecasts derived from a probabilistic analysis of our policy benefits received and policy premiums paid in relation to our non-GAAP investment cost basis. The stochastic analysis results also indicate that our portfolio is expected under this hypothetical analysis to generate an internal rate of return of 9.64% or better in 75% of all generated scenarios; and an internal rate of return of 9.25% or better in 90% of all generated scenarios. As the portfolio continues to grow in size and diversity, all else equal, the hypothetical scenario results cluster closer to each other around our median, or 50th percentile, internal rate of return expectation, thereby lowering future cash flow volatility and potentially justifying our use of lower discount rates to value our portfolio as size and diversification continue to increase over time.

The complete detail of our portfolio of life insurance policies, owned by our wholly owned subsidiaries as of September 30, 2018, organized by the current age of the insured and the associated policy benefits, sex, estimated life expectancy, issuing insurance carrier, and the credit rating of the issuing insurance carrier, is set in Exhibit 99.2 to this report.

ITEM 4. CONTROLS AND PROCEDURES.

Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures designed to provide reasonable assurance that information required to be disclosed in our reports filed pursuant to the Securities Exchange Act of 1934 is recorded, processed, summarized, and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance the objectives of the control system are met.

As of September 30, 2018, our Chief Executive Officer and Chief Financial Officer carried out an evaluation of the effectiveness of our disclosure controls and procedures as such term is defined in Rule 13a-15(e) under the Securities and Exchange Act of 1934, as of the end of the period covered by this report. Based on that evaluation, our Chief Executive Officer and Chief Financial Officer concluded our disclosure controls and procedures were effective.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting identified in connection with management's evaluation pursuant to Rules 13a-15(d) or 15d-15(d) of the Securities Exchange Act of 1934 during the period covered by this report that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II — OTHER INFORMATION

ITEM 5. OTHER INFORMATION

On November 15, 2018, the Company's Board of Directors approved a stock repurchase program pursuant to which the Company may, from time to time, purchase shares of its common stock for an aggregate purchase price not to exceed \$1.5 million. Stock repurchases may be executed through various means, including, without limitation, open market transactions, privately negotiated transactions or otherwise. The timing and exact amount of repurchases will be subject to various factors, including the Company's capital position, liquidity, alternative uses of capital, stock trading price, and general market conditions, and it may be modified, suspended or terminated at any time. The stock repurchase program does not obligate the Company to purchase any shares, and expires on April 30, 2019.

ITEM 6. EXHIBITS

Exhibit Number	Description
4.1	Certificate of Designations of Series B Convertible Preferred Stock (incorporated by reference to Exhibit 4.1 to Current Report on Form 8-K filed August 14, 2018)
4.2	Supplemental Indenture dated as of August 10, 2018 to the Amended and Restated Indenture with Bank of Utah, dated October 23, 2017 (incorporated by reference to Exhibit 4.2 to Current Report on Form 8-K filed August 14, 2018)
4.3	Form of Seller Trustee L Bond Certificate (incorporated by reference to Exhibit 4.3 to Current Report on Form 8-K filed August 14, 2018)
10.1	Third Amendment to Master Exchange Agreement, dated August 10, 2018, between GWG Holdings, Inc., GWG Life, LLC, The Beneficient Company Group, L.P., MHT Financial SPV, LLC, a Delaware limited liability company, and various related trusts (incorporated by reference to Exhibit 10.1 to Current Report on Form 8-K filed August 14, 2018)
10.2	Commercial Loan Agreement, dated August 10, 2018, between GWG Holdings, Inc. and The Beneficient Company Group, L.P (incorporated by reference to Exhibit 10.2 to Current Report on Form 8-K filed August 14, 2018)
10.3	Exchangeable Note, dated August 10, 2018, from The Beneficient Company Group, L.P. to GWG Holdings, Inc. and (incorporated by reference to Exhibit 10.3 to Current Report on Form 8-K filed August 14, 2018)
10.4	Registration Rights Agreement, dated August 10, 2018, between GWG Holdings, Inc. and various related trusts (incorporated by reference to Exhibit 10.4 to Current Report on Form 8-K filed August 14, 2018)
10.5	Registration Rights Agreement, dated August 10, 2018, between GWG Holdings, Inc. and The Beneficient Company Group, L.P (incorporated by reference to Exhibit 10.5 to Current Report on Form 8-K filed August 14, 2018)
31.1	Section 302 Certification of the Chief Executive Officer (filed herewith).
31.2	Section 302 Certification of the Chief Financial Officer (filed herewith).
32.1	Certification of Chief Executive Officer and Chief Financial Officer Pursuant to 18 U.S.C. §1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (filed herewith).
99.1	Letter from Model Actuarial Pricing Systems, dated October 24, 2018 (filed herewith).
99.2	Portfolio of Life Insurance Policies as of September 30, 2018 (filed herewith).
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document

SIGNATURES

Pursuant to the requirements of the Securities and Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

GWG HOLDINGS, INC.

Date: November 19, 2018

By: /s/ Jon R. Sabes
Chief Executive Officer

Date: November 19, 2018

By: /s/ William B. Acheson
Chief Financial Officer

EXHIBIT INDEX

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SECTION 302 CERTIFICATION

I, Jon R. Sabes, certify that:

1. I have reviewed this quarterly report on Form 10-Q of GWG Holdings, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 19, 2018

/s/ Jon R. Sabes

Chief Executive Officer

SECTION 302 CERTIFICATION

I, William B. Acheson, certify that:

1. I have reviewed this quarterly report on Form 10-Q of GWG Holdings, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 19, 2018

/s/ William B. Acheson
Chief Financial Officer

**CERTIFICATION PURSUANT TO
18 U.S.C. §1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report of GWG Holdings, Inc. (the “Company”) on Form 10-Q for the quarter ended September 30, 2018, as filed with the Securities and Exchange Commission on the date hereof (the “Report”), I, Jon R. Sabes, Chief Executive Officer of the Company, and I, William B. Acheson, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Jon R. Sabes

Jon R. Sabes
Chief Executive Officer

November 19, 2018

/s/ William B. Acheson

William B. Acheson
Chief Financial Officer

November 19, 2018



499 Park Ave, 4th Floor
New York, NY 10022
+1 (847) 483-9401

October 24, 2018

David Marantz
Executive Vice President – Policy Acquisitions
GWG Life
220 South Sixth Street, Suite 1200
Minneapolis, MN 55402

David:

You have asked that we prepare a quarterly valuation of a GWG portfolio of life insurance settlements. The valuations were prepared under the assumptions described below, which you provided in phone conversations and e-mails. We utilized the revised policy portfolio data you provided on 10/22/2018 to project potential cash flows monthly following the **09/30/2018** valuation date, based on the premiums and other values in the policy records provided.

Data Reliance

In preparing these valuations, we relied upon:

- Policy Data – We have relied on the portfolio data file as provided to us by GWG Life. This file and the policy data contained in it are assumed to have been prepared accurately and reflect current company supported product performance. The **09/30/2018** file had **1087** policies with total face amounts of **\$1,961,598,022**, a net increase of **77** policies and net increase of **\$112,519,370** in face amount over the prior quarter. The **06/30/2018** file had **1010** policies with total face amounts of **\$1,849,078,652**.
- Future Premiums Data – We have relied on GWG Life's data regarding the future premiums to be paid on each policy. It is our understanding that GWG Life uses the MAPS software package along with data gathered from the actual premium payments to the life insurance carriers for each policy for projecting future minimum premium streams.
- Life Expectancy, Values, plus any adjustments – We have relied on the life expectancy values provided by GWG Life. It is our understanding that GWG Life obtained these LE values using the following industry experts: 21st Services, AVS Underwriting, EMSI, Fasano Associates, ISC Services, LSI, and/or Predictive Resources.

Results

Using the assumptions stated below, we calculated the net present values as of the valuation dates using the specified discount rate of **10.45%**. These results will be e-mailed to you in the Excel reports generated, including a Portfolio Summary and List of Policies, from the MAPS Portfolio valuation model.

	GWG Portfolio as of 09/30/2018		
Number of Policies	1087		
Total Net Death Benefit (\$)	1,961,598,022		
Discount Rate	10.45%	12.00%	15.00%
Expected Net Present Value (\$)	791,468,587	738,892,882	653,494,084
Stochastic Analysis – 10,000 Scenarios			
95th Percentile Net Present Value (\$)	748,437,949	696,006,773	611,288,713
95% CTE Net Present Value (\$)	738,064,486	685,821,866	601,169,267

The Expected Net Present Value is the probabilistic average value of the portfolio. These values are calculated actuarially; assuming that the amount of premiums paid and death benefits received are proportional to the probabilities of survival. Since death will occur at an unknown discrete point in time, the actual return for a policy, and a portfolio of policies, may vary significantly from the Expected Value.

Model Actuarial Pricing Systems, LP

The Stochastic analysis can return information about the range of values that might be achieved along with probabilities that the results might be better or worse than the Expected or a specified level. The Stochastic analysis creates random scenarios where a discrete date of death is independently projected for each life based on its mortality curve. The net present value of the portfolio for each scenario is calculated as the present value of projected death benefits minus the present value of projected premiums. The scenarios are ranked by value. The 95th Percentile Net Present Value is the portfolio value exceeded by 95% of the stochastic scenarios. The 95% CTE is the Contingent Tail Expectation for the 95th percentile, and is the average of the 5% of scenarios with the lowest net present value.

The valuations (1) do not include premiums paid before the valuation date, and (2) assume that the insured remains alive at the valuation date. The valuations also assume that the policy COIs and policy expense charges remain at current levels in the future. If these charges are increased, the projected values would decrease. The above values do not consider any federal income or other taxes.

Summary of MAPS Model Settings and Assumptions

We used the following assumptions as discussed with you:

- *Insurance Policy Characteristics:* Per portfolio data file as provided.
- *Policy Issue Date:* Per portfolio data file as provided.
- *Insured Date of Birth and Gender:* Per portfolio data file as provided.
- *Extended Death Benefit After Policy Maturity Age:* Per portfolio data file as provided.
- *Optimized Premium Levels and Timing:* Monthly premiums unadjusted per the portfolio data file as provided.
- *Per Policy and Portfolio Administrative Expenses:* None, per the portfolio data file as provided.
- *Collection of Death Benefit Delay:* 0 months, with 0.00% statutory interest credited.
- *Mortality:* 2015 VBT Select & Ultimate Primary tables, by Age, Sex, and Tobacco Use.
- *Age Basis:* Age Nearest Birthday.
- *Mortality Improvement:* None.
- *Life Expectancy:* One blended LE and corresponding UW effective date per life in the portfolio data file as provided.
- *Adjustment Applied to Stated LE:* None.
- *Improvement Used by Underwriters:* No.
- *Valuation Discount Interest Rates:* **10.45%** as specified, plus 12% and 15%.
- *Number of Stochastic Scenarios:* 10,000.
- *Stochastic Random Seed input:* **1234567**
- *Stochastic Percentile Ranks and Contingent Tail Expectations:* 95%, with additional reporting at 75%, 85%, 90%, 97%, and 99%.

Notice on Mortality and Volatility

Parties engaged in life settlements commonly obtain and use “life expectancies” in their considerations. While life expectancies are provided for individuals, they are developed from expected patterns of mortality of large groups of similar individuals. No one knows exactly when any one individual will die, nor is a life expectancy intended to suggest the time until death will be near the life expectancy. Any one individual may live much longer than his or her estimated life expectancy or that projected by applying a mortality rating to any particular mortality table. Even for a large group of lives, the actual mortality for the group may be less than expected for a variety of reasons (such as improvements in medical technology, unanticipated general mortality improvement, or incorrect estimation of the life expectancy). Stochastic simulation and sensitivity testing can help to quantify these risks, but such tests should not be interpreted as a guarantee of any particular financial outcome. Investors will earn less than expected on the policy of any individual who lives longer than his life expectancy.

Model Actuarial Pricing Systems, LP

Background

Model Actuarial Pricing Systems, LP is a subsidiary of Cantor Fitzgerald (a leading global financial services firm) providing life settlement software and services worldwide to a variety of customers including life settlement brokers, providers, consultants and investors.

Since its inception in late 1990s, the MAPS Single Policy Valuation Model has been the industry standard life settlement valuation model for both single life and joint life insurance contracts. Incorporating sophisticated analysis and valuation algorithms, the MAPS Model transformed the life settlements industry by providing actuarially correct valuation of the premium and death benefit cash flows associated with a life settlement transaction.

Very truly yours,



Lisa Simms
Model Actuarial Pricing Systems, LP

Model Actuarial Pricing Systems, LP

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
1	\$ 8,000,000	M	100	11	Massachusetts Mutual Life Insurance Company	AA+
2	\$ 100,000	M	98	25	Farm Bureau Life Insurance Company	NR
3	\$ 805,000	M	98	18	John Hancock Life Insurance Company (U.S.A.)	AA-
4	\$ 1,500,000	M	97	20	Accordia Life and Annuity Company	A-
5	\$ 360,000	F	97	29	John Hancock Life Insurance Company (U.S.A.)	AA-
6	\$ 1,000,000	M	96	8	Transamerica Life Insurance Company	AA-
7	\$ 250,000	M	96	14	North American Company for Life and Health Insurance	A+
8	\$ 264,000	F	96	8	Lincoln Benefit Life Company	BBB+
9	\$ 125,000	M	96	1	Lincoln National Life Insurance Company	AA-
10	\$ 1,000,000	M	96	18	Reliastar Life Insurance Company	A
11	\$ 800,000	F	95	43	Lincoln National Life Insurance Company	AA-
12	\$ 3,500,000	M	95	23	Reliastar Life Insurance Company	A
13	\$ 2,000,000	F	95	1	Pruco Life Insurance Company	AA-
14	\$ 250,000	M	95	4	Transamerica Life Insurance Company	AA-
15	\$ 1,682,773	F	94	31	Hartford Life and Annuity Insurance Company	BBB
16	\$ 572,429	M	94	16	Reliastar Life Insurance Company	A
17	\$ 3,000,000	M	94	21	West Coast Life Insurance Company	AA-
18	\$ 500,000	M	94	42	John Hancock Life Insurance Company (U.S.A.)	AA-
19	\$ 5,000,000	F	94	38	American General Life Insurance Company	A+
20	\$ 5,000,000	F	94	16	John Hancock Life Insurance Company (U.S.A.)	AA-
21	\$ 1,000,000	M	94	13	Lincoln National Life Insurance Company	AA-
22	\$ 150,000	M	94	8	Transamerica Life Insurance Company	AA-
23	\$ 670,000	F	94	5	Columbus Life Insurance Company	AA-
24	\$ 500,000	M	93	27	Massachusetts Mutual Life Insurance Company	AA+
25	\$ 500,000	F	93	26	Massachusetts Mutual Life Insurance Company	AA+
26	\$ 1,000,000	F	93	26	Massachusetts Mutual Life Insurance Company	AA+
27	\$ 1,000,000	M	93	26	Hartford Life and Annuity Insurance Company	BBB
28	\$ 5,000,000	M	93	15	John Hancock Life Insurance Company (U.S.A.)	AA-
29	\$ 3,500,000	M	93	46	John Hancock Life Insurance Company (U.S.A.)	AA-
30	\$ 3,100,000	F	93	15	Lincoln Benefit Life Company	BBB+
31	\$ 100,000	M	93	41	Sun Life Assurance Company of Canada (U.S.)	AA-
32	\$ 5,000,000	M	93	41	Reliastar Life Insurance Company	A
33	\$ 144,000	M	93	36	Lincoln National Life Insurance Company	AA-
34	\$ 5,000,000	F	93	14	Lincoln National Life Insurance Company	AA-
35	\$ 500,000	M	93	27	Reliastar Life Insurance Company	A
36	\$ 1,150,000	M	93	45	Lincoln National Life Insurance Company	AA-
37	\$ 1,203,520	M	93	41	Columbus Life Insurance Company	AA-
38	\$ 1,350,000	M	93	13	Lincoln National Life Insurance Company	AA-
39	\$ 5,000,000	M	92	27	Massachusetts Mutual Life Insurance Company	AA+
40	\$ 403,875	F	92	22	John Hancock Life Insurance Company (U.S.A.)	AA-
41	\$ 2,500,000	M	92	26	American General Life Insurance Company	A+
42	\$ 2,500,000	M	92	30	Pacific Life Insurance Company	AA-
43	\$ 1,000,000	M	92	29	United of Omaha Life Insurance Company	AA-
44	\$ 500,000	M	92	23	Allianz Life Insurance Company of North America	AA
45	\$ 1,200,000	M	92	17	Massachusetts Mutual Life Insurance Company	AA+
46	\$ 1,200,000	M	92	17	Massachusetts Mutual Life Insurance Company	AA+
47	\$ 375,000	M	92	18	Lincoln National Life Insurance Company	AA-
48	\$ 5,500,000	M	92	17	Transamerica Life Insurance Company	AA-
49	\$ 1,103,922	M	92	36	Sun Life Assurance Company of Canada (U.S.)	AA-
50	\$ 1,000,000	M	92	40	Transamerica Life Insurance Company	AA-
51	\$ 250,000	M	92	40	Transamerica Life Insurance Company	AA-
52	\$ 500,000	M	92	17	Transamerica Life Insurance Company	AA-
53	\$ 5,000,000	M	92	21	John Hancock Life Insurance Company (U.S.A.)	AA-
54	\$ 500,000	M	92	12	Lincoln National Life Insurance Company	AA-
55	\$ 400,000	F	92	20	Lincoln National Life Insurance Company	AA-
56	\$ 2,000,000	M	92	15	John Hancock Life Insurance Company (U.S.A.)	AA-
57	\$ 500,000	M	92	12	Nationwide Life and Annuity Insurance Company	A+
58	\$ 2,225,000	F	92	58	Transamerica Life Insurance Company	AA-
59	\$ 1,000,000	F	92	32	John Hancock Life Insurance Company (U.S.A.)	AA-

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
60	\$ 338,259	M	92	14	Voya Retirement Insurance and Annuity Company	A
61	\$ 4,105,965	M	92	36	Lincoln National Life Insurance Company	AA-
62	\$ 3,500,000	M	92	20	Lincoln National Life Insurance Company	AA-
63	\$ 3,500,000	M	92	26	AXA Equitable Life Insurance Company	A+
64	\$ 1,500,000	F	91	46	Transamerica Life Insurance Company	AA-
65	\$ 1,000,000	F	91	28	Metropolitan Life Insurance Company	AA-
66	\$ 1,000,000	M	91	35	General American Life Insurance Company	NR
67	\$ 500,000	F	91	42	Sun Life Assurance Company of Canada (U.S.)	AA-
68	\$ 250,000	M	91	50	Metropolitan Life Insurance Company	AA-
69	\$ 4,000,000	M	91	45	Transamerica Life Insurance Company	AA-
70	\$ 5,000,000	M	91	31	AXA Equitable Life Insurance Company	A+
71	\$ 1,050,000	M	91	23	John Hancock Life Insurance Company (U.S.A.)	AA-
72	\$ 5,000,000	M	91	25	American General Life Insurance Company	A+
73	\$ 313,413	M	91	25	American General Life Insurance Company	A+
74	\$ 3,000,000	M	91	62	Transamerica Life Insurance Company	AA-
75	\$ 500,000	M	91	37	Lincoln National Life Insurance Company	AA-
76	\$ 649,026	M	91	42	Midland National Life Insurance Company	A+
77	\$ 4,785,380	M	91	27	John Hancock Life Insurance Company (U.S.A.)	AA-
78	\$ 1,803,455	M	91	42	Metropolitan Life Insurance Company	AA-
79	\$ 1,529,270	M	91	42	Metropolitan Life Insurance Company	AA-
80	\$ 800,000	M	91	48	Lincoln National Life Insurance Company	AA-
81	\$ 700,000	M	91	46	Ohio National Life Assurance Corporation	A
82	\$ 500,000	M	91	39	Pacific Life Insurance Company	AA-
83	\$ 2,800,000	M	91	22	AXA Equitable Life Insurance Company	A+
84	\$ 500,502	M	91	22	John Hancock Life Insurance Company (U.S.A.)	AA-
85	\$ 841,185	M	91	22	John Hancock Life Insurance Company (U.S.A.)	AA-
86	\$ 5,000,000	M	91	30	John Hancock Life Insurance Company (U.S.A.)	AA-
87	\$ 2,000,000	M	91	46	Security Life of Denver Insurance Company	A
88	\$ 900,000	M	91	59	John Hancock Life Insurance Company (U.S.A.)	AA-
89	\$ 500,000	M	91	23	Transamerica Life Insurance Company	AA-
90	\$ 500,000	M	91	25	Transamerica Life Insurance Company	AA-
91	\$ 400,000	M	91	25	Lincoln Benefit Life Company	BBB+
92	\$ 3,000,000	M	91	62	Massachusetts Mutual Life Insurance Company	AA+
93	\$ 4,445,467	M	91	34	Penn Mutual Life Insurance Company	A+
94	\$ 1,369,670	M	91	31	Lincoln National Life Insurance Company	AA-
95	\$ 1,500,000	M	91	22	Ameritas Life Insurance Corporation	A+
96	\$ 7,500,000	M	91	27	Lincoln National Life Insurance Company	AA-
97	\$ 3,600,000	M	91	39	AXA Equitable Life Insurance Company	A+
98	\$ 300,000	M	91	22	John Hancock Life Insurance Company (U.S.A.)	AA-
99	\$ 2,000,000	M	91	30	John Hancock Life Insurance Company (U.S.A.)	AA-
100	\$ 100,000	M	91	31	American General Life Insurance Company	A+
101	\$ 100,000	M	91	31	American General Life Insurance Company	A+
102	\$ 396,791	M	91	14	Lincoln National Life Insurance Company	AA-
103	\$ 1,000,000	M	91	33	Metropolitan Life Insurance Company	AA-
104	\$ 1,000,000	M	91	53	Lincoln National Life Insurance Company	AA-
105	\$ 1,000,000	M	90	23	John Hancock Life Insurance Company (U.S.A.)	AA-
106	\$ 2,000,000	M	90	23	John Hancock Life Insurance Company (U.S.A.)	AA-
107	\$ 5,000,000	M	90	34	Transamerica Life Insurance Company	AA-
108	\$ 3,000,000	M	90	23	Transamerica Life Insurance Company	AA-
109	\$ 1,200,000	M	90	46	Transamerica Life Insurance Company	AA-
110	\$ 1,000,000	M	90	48	AXA Equitable Life Insurance Company	A+
111	\$ 6,000,000	M	90	32	Sun Life Assurance Company of Canada (U.S.)	AA-
112	\$ 250,000	F	90	20	Wilton Reassurance Life Insurance Company	NR
113	\$ 330,000	M	90	42	AXA Equitable Life Insurance Company	A+
114	\$ 175,000	M	90	42	Metropolitan Life Insurance Company	AA-
115	\$ 335,000	M	90	42	Metropolitan Life Insurance Company	AA-
116	\$ 3,000,000	M	90	47	AXA Equitable Life Insurance Company	A+
117	\$ 10,000,000	M	90	47	Pacific Life Insurance Company	AA-
118	\$ 1,000,000	F	90	16	New York Life Insurance Company	AA+
119	\$ 1,250,000	F	90	13	Columbus Life Insurance Company	AA-
120	\$ 300,000	F	90	13	Columbus Life Insurance Company	AA-
121	\$ 1,000,000	M	90	40	Nationwide Life and Annuity Insurance Company	A+

**Life Insurance Portfolio Detail
(as of September 30, 2018)**

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
122	\$ 10,000,000	M	90	67	West Coast Life Insurance Company	AA-
123	\$ 2,500,000	M	90	35	Transamerica Life Insurance Company	AA-
124	\$ 1,000,000	F	90	27	West Coast Life Insurance Company	AA-
125	\$ 2,000,000	M	90	27	West Coast Life Insurance Company	AA-
126	\$ 5,000,000	F	90	66	West Coast Life Insurance Company	AA-
127	\$ 500,000	M	90	43	Lincoln National Life Insurance Company	AA-
128	\$ 200,000	M	90	42	American General Life Insurance Company	A+
129	\$ 500,000	F	90	51	Metropolitan Life Insurance Company	AA-
130	\$ 800,000	F	90	31	National Western Life Insurance Company	A-
131	\$ 1,269,017	M	90	11	Hartford Life and Annuity Insurance Company	BBB
132	\$ 300,000	M	90	26	Lincoln National Life Insurance Company	AA-
133	\$ 5,000,000	M	90	40	Transamerica Life Insurance Company	AA-
134	\$ 1,500,000	M	90	26	Transamerica Life Insurance Company	AA-
135	\$ 500,000	M	90	26	Transamerica Life Insurance Company	AA-
136	\$ 1,000,000	M	90	16	Security Life of Denver Insurance Company	A
137	\$ 5,000,000	M	90	53	Lincoln National Life Insurance Company	AA-
138	\$ 4,513,823	F	90	17	Accordia Life and Annuity Company	A-
139	\$ 2,000,000	M	90	60	Security Life of Denver Insurance Company	A
140	\$ 2,000,000	M	90	60	Security Life of Denver Insurance Company	A
141	\$ 2,000,000	F	90	60	Security Life of Denver Insurance Company	A
142	\$ 1,650,000	M	90	28	Massachusetts Mutual Life Insurance Company	AA+
143	\$ 1,900,000	M	90	20	John Hancock Life Insurance Company (U.S.A.)	AA-
144	\$ 400,000	M	89	43	Brighthouse Life Insurance Company	AA-
145	\$ 1,365,000	M	89	64	Transamerica Life Insurance Company	AA-
146	\$ 5,400,000	M	89	48	Lincoln National Life Insurance Company	AA-
147	\$ 600,000	M	89	46	Ohio National Life Assurance Corporation	A
148	\$ 1,000,000	F	89	59	Security Life of Denver Insurance Company	A
149	\$ 200,000	M	89	57	Lincoln National Life Insurance Company	AA-
150	\$ 1,000,000	M	89	21	Sun Life Assurance Company of Canada (U.S.)	AA-
151	\$ 1,000,000	M	89	18	Massachusetts Mutual Life Insurance Company	AA+
152	\$ 563,879	M	89	56	AXA Equitable Life Insurance Company	A+
153	\$ 1,000,000	M	89	9	State Farm Life Insurance Company	AA
154	\$ 2,000,000	M	89	66	Transamerica Life Insurance Company	AA-
155	\$ 209,176	M	89	63	Lincoln National Life Insurance Company	AA-
156	\$ 1,000,000	M	89	49	Transamerica Life Insurance Company	AA-
157	\$ 8,500,000	F	89	60	Massachusetts Mutual Life Insurance Company	AA+
158	\$ 2,328,547	F	89	37	Metropolitan Life Insurance Company	AA-
159	\$ 2,000,000	F	89	37	Metropolitan Life Insurance Company	AA-
160	\$ 500,000	M	89	54	Metropolitan Life Insurance Company	AA-
161	\$ 750,000	M	89	52	Lincoln National Life Insurance Company	AA-
162	\$ 1,500,000	M	89	52	Lincoln National Life Insurance Company	AA-
163	\$ 400,000	M	89	52	Lincoln National Life Insurance Company	AA-
164	\$ 1,250,000	M	89	52	Lincoln National Life Insurance Company	AA-
165	\$ 2,000,000	M	89	29	Lincoln National Life Insurance Company	AA-
166	\$ 3,000,000	F	89	36	Transamerica Life Insurance Company	AA-
167	\$ 4,000,000	F	89	27	John Hancock Life Insurance Company (U.S.A.)	AA-
168	\$ 5,000,000	M	89	46	Phoenix Life Insurance Company	BB
169	\$ 1,800,000	F	89	29	John Hancock Life Insurance Company (U.S.A.)	AA-
170	\$ 100,000	F	89	41	John Hancock Life Insurance Company (U.S.A.)	AA-
171	\$ 1,000,000	M	89	22	Voya Retirement Insurance and Annuity Company	A
172	\$ 2,000,000	M	89	37	AXA Equitable Life Insurance Company	A+
173	\$ 1,750,000	F	89	37	AXA Equitable Life Insurance Company	A+
174	\$ 4,000,000	M	89	26	Metropolitan Life Insurance Company	AA-
175	\$ 2,000,000	F	89	24	Transamerica Life Insurance Company	AA-
176	\$ 1,500,000	M	89	74	Transamerica Life Insurance Company	AA-
177	\$ 1,500,000	M	89	31	AXA Equitable Life Insurance Company	A+
178	\$ 325,000	M	88	25	Lincoln National Life Insurance Company	AA-
179	\$ 694,487	F	88	46	Lincoln National Life Insurance Company	AA-
180	\$ 300,000	M	88	64	Accordia Life and Annuity Company	A-
181	\$ 1,500,000	F	88	96	Lincoln Benefit Life Company	BBB+
182	\$ 1,000,000	M	88	44	AXA Equitable Life Insurance Company	A+
183	\$ 3,261,000	M	88	45	Pacific Life Insurance Company	AA-

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
184	\$ 3,500,000	M	88	86	Brighthouse Life Insurance Company	AA-
185	\$ 2,000,000	M	88	27	Metropolitan Life Insurance Company	AA-
186	\$ 3,000,000	M	88	27	Metropolitan Life Insurance Company	AA-
187	\$ 800,000	F	88	38	Lincoln National Life Insurance Company	AA-
188	\$ 1,000,000	M	88	15	John Hancock Life Insurance Company (U.S.A.)	AA-
189	\$ 2,000,000	M	88	56	AXA Equitable Life Insurance Company	A+
190	\$ 5,000,000	M	88	31	Security Life of Denver Insurance Company	A
191	\$ 3,000,000	M	88	54	Sun Life Assurance Company of Canada (U.S.)	AA-
192	\$ 125,000	M	88	37	Jackson National Life Insurance Company	AA-
193	\$ 2,500,000	M	88	37	Metropolitan Life Insurance Company	AA-
194	\$ 1,500,000	M	88	63	AXA Equitable Life Insurance Company	A+
195	\$ 1,000,000	F	88	28	AXA Equitable Life Insurance Company	A+
196	\$ 500,000	M	88	29	Lincoln National Life Insurance Company	AA-
197	\$ 4,000,000	M	88	72	John Hancock Life Insurance Company (U.S.A.)	AA-
198	\$ 5,000,000	M	88	57	Security Life of Denver Insurance Company	A
199	\$ 3,000,000	M	88	39	North American Company for Life And Health Insurance	A+
200	\$ 5,000,000	M	88	66	Security Life of Denver Insurance Company	A
201	\$ 1,000,000	M	88	68	John Hancock Life Insurance Company (U.S.A.)	AA-
202	\$ 2,000,000	M	88	75	Protective Life Insurance Company	AA-
203	\$ 1,000,000	M	88	33	Lincoln National Life Insurance Company	AA-
204	\$ 450,000	M	88	33	American General Life Insurance Company	A+
205	\$ 1,750,000	M	88	33	American General Life Insurance Company	A+
206	\$ 1,750,000	M	88	33	American General Life Insurance Company	A+
207	\$ 500,000	F	88	20	Genworth Life Insurance Company	B+
208	\$ 1,980,000	F	88	24	New York Life Insurance Company	AA+
209	\$ 500,000	M	88	23	New England Life Insurance Company	A+
210	\$ 1,500,000	F	88	36	Voya Retirement Insurance and Annuity Company	A
211	\$ 4,000,000	F	88	57	Reliastar Life Insurance Company	A
212	\$ 284,924	M	88	32	Transamerica Life Insurance Company	AA-
213	\$ 5,000,000	M	88	63	American General Life Insurance Company	A+
214	\$ 2,000,000	M	88	57	John Hancock Life Insurance Company (U.S.A.)	AA-
215	\$ 500,000	F	88	12	Transamerica Life Insurance Company	AA-
216	\$ 3,500,000	M	88	68	Lincoln Benefit Life Company	BBB+
217	\$ 1,000,000	M	88	46	Lincoln National Life Insurance Company	AA-
218	\$ 5,000,000	M	87	70	AXA Equitable Life Insurance Company	A+
219	\$ 500,000	F	87	52	Conneticut General Life Insurance Company	AA-
220	\$ 1,000,000	M	87	44	Lincoln Benefit Life Company	BBB+
221	\$ 1,000,000	M	87	54	John Hancock Life Insurance Company (U.S.A.)	AA-
222	\$ 6,000,000	M	87	93	American General Life Insurance Company	A+
223	\$ 1,433,572	M	87	28	Security Mutual Life Insurance Company of NY	NR
224	\$ 1,000,000	F	87	79	Reliastar Life Insurance Company	A
225	\$ 4,000,000	M	87	39	Pacific Life Insurance Company	AA-
226	\$ 2,000,000	M	87	35	National Life Insurance Company	A+
227	\$ 1,000,000	M	87	21	Metropolitan Life Insurance Company	AA-
228	\$ 2,147,816	M	87	87	John Hancock Life Insurance Company (U.S.A.)	AA-
229	\$ 4,200,000	F	87	86	Transamerica Life Insurance Company	AA-
230	\$ 750,000	M	87	56	West Coast Life Insurance Company	AA-
231	\$ 100,000	M	87	28	Protective Life Insurance Company	AA-
232	\$ 4,000,000	M	87	15	John Hancock Life Insurance Company (U.S.A.)	AA-
233	\$ 1,000,000	F	87	48	John Hancock Life Insurance Company (U.S.A.)	AA-
234	\$ 450,000	M	87	33	North American Company for Life and Health Insurance	A+
235	\$ 2,000,000	M	87	68	Lincoln Benefit Life Company	BBB+
236	\$ 2,000,000	M	87	45	New York Life Insurance Company	AA+
237	\$ 5,000,000	M	87	65	Lincoln National Life Insurance Company	AA-
238	\$ 2,400,000	M	87	15	Genworth Life Insurance Company	B+
239	\$ 9,000,000	M	87	61	Voya Retirement Insurance and Annuity Company	A
240	\$ 100,000	F	87	49	North American Company for Life And Health Insurance	A+
241	\$ 3,000,000	M	87	57	Transamerica Life Insurance Company	AA-
242	\$ 3,250,000	M	87	71	Metropolitan Life Insurance Company	AA-
243	\$ 3,075,000	M	87	71	Metropolitan Life Insurance Company	AA-
244	\$ 662,680	M	87	57	Athene Annuity & Life Company	A
245	\$ 8,500,000	M	87	70	John Hancock Life Insurance Company (U.S.A.)	AA-

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
246	\$ 600,000	M	87	69	AXA Equitable Life Insurance Company	A+
247	\$ 10,000,000	M	87	37	Lincoln National Life Insurance Company	AA-
248	\$ 7,600,000	M	87	70	Transamerica Life Insurance Company	AA-
249	\$ 250,000	M	87	5	Midland National Life Insurance Company	A+
250	\$ 250,000	M	87	27	Transamerica Life Insurance Company	AA-
251	\$ 2,000,000	M	87	69	Lincoln National Life Insurance Company	AA-
252	\$ 2,500,000	M	87	46	American General Life Insurance Company	A+
253	\$ 2,500,000	M	87	33	AXA Equitable Life Insurance Company	A+
254	\$ 3,000,000	M	87	33	Lincoln National Life Insurance Company	AA-
255	\$ 2,000,000	M	87	62	Pacific Life Insurance Company	AA-
256	\$ 7,600,000	M	87	69	Transamerica Life Insurance Company	AA-
257	\$ 300,000	M	87	46	Transamerica Life Insurance Company	AA-
258	\$ 3,000,000	M	87	23	AXA Equitable Life Insurance Company	A+
259	\$ 2,000,000	M	87	45	American National Insurance Company	A
260	\$ 250,000	M	87	49	Reliastar Life Insurance Company	A
261	\$ 1,800,000	F	87	34	Lincoln National Life Insurance Company	AA-
262	\$ 1,703,959	M	87	40	Lincoln National Life Insurance Company	AA-
263	\$ 3,000,000	M	87	35	Metropolitan Life Insurance Company	AA-
264	\$ 2,000,000	F	87	28	Metropolitan Life Insurance Company	AA-
265	\$ 2,247,450	M	87	34	Transamerica Life Insurance Company	AA-
266	\$ 1,000,000	F	87	32	Hartford Life and Annuity Insurance Company	BBB
267	\$ 400,000	M	87	24	Transamerica Life Insurance Company	AA-
268	\$ 1,000,000	M	87	58	Lincoln National Life Insurance Company	AA-
269	\$ 1,000,000	M	87	22	Metropolitan Life Insurance Company	AA-
270	\$ 300,000	M	87	32	New England Life Insurance Company	A+
271	\$ 3,500,000	M	87	36	Pacific Life Insurance Company	AA-
272	\$ 2,500,000	M	87	36	AXA Equitable Life Insurance Company	A+
273	\$ 200,000	M	86	45	John Hancock Life Insurance Company (U.S.A.)	AA-
274	\$ 402,500	M	86	53	John Hancock Life Insurance Company (U.S.A.)	AA-
275	\$ 10,000,000	M	86	92	Pacific Life Insurance Company	AA-
276	\$ 80,000	F	86	31	Protective Life Insurance Company	AA-
277	\$ 1,000,000	F	86	35	Texas Life Insurance Company	NR
278	\$ 500,000	M	86	72	Metropolitan Life Insurance Company	AA-
279	\$ 1,000,000	M	86	42	Lincoln National Life Insurance Company	AA-
280	\$ 3,000,000	F	86	20	U.S. Financial Life Insurance Company	NR
281	\$ 325,000	M	86	36	Genworth Life and Annuity Insurance Company	B+
282	\$ 175,000	M	86	36	Genworth Life and Annuity Insurance Company	B+
283	\$ 850,000	F	86	32	American General Life Insurance Company	A+
284	\$ 500,000	M	86	64	Protective Life Insurance Company	AA-
285	\$ 600,000	M	86	42	Massachusetts Mutual Life Insurance Company	AA+
286	\$ 1,900,000	M	86	39	American National Insurance Company	A
287	\$ 9,635,575	M	86	109	Reliastar Life Insurance Company	A
288	\$ 5,000,000	M	86	28	AXA Equitable Life Insurance Company	A+
289	\$ 385,000	F	86	45	Metropolitan Life Insurance Company	AA-
290	\$ 500,000	F	86	45	Metropolitan Life Insurance Company	AA-
291	\$ 10,000,000	M	86	45	Lincoln National Life Insurance Company	AA-
292	\$ 1,500,000	F	86	63	Lincoln National Life Insurance Company	AA-
293	\$ 5,000,000	F	86	71	Banner Life Insurance Company	AA-
294	\$ 3,500,000	F	86	75	AXA Equitable Life Insurance Company	A+
295	\$ 1,000,000	M	86	70	West Coast Life Insurance Company	AA-
296	\$ 1,000,000	M	86	48	American General Life Insurance Company	A+
297	\$ 3,000,000	F	86	40	Metropolitan Life Insurance Company	AA-
298	\$ 750,000	M	86	48	John Hancock Life Insurance Company (U.S.A.)	AA-
299	\$ 4,500,000	F	86	46	AXA Equitable Life Insurance Company	A+
300	\$ 2,275,000	M	86	62	Reliastar Life Insurance Company	A
301	\$ 120,000	F	86	61	Lincoln National Life Insurance Company	AA-
302	\$ 77,000	F	86	61	Lincoln National Life Insurance Company	AA-
303	\$ 10,000,000	M	86	54	AXA Equitable Life Insurance Company	A+
304	\$ 5,000,000	M	86	47	Transamerica Life Insurance Company	AA-
305	\$ 302,492	M	86	75	AXA Equitable Life Insurance Company	A+
306	\$ 500,000	M	86	75	AXA Equitable Life Insurance Company	A+
307	\$ 900,000	M	86	44	Hartford Life and Annuity Insurance Company	BBB

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
308	\$ 340,000	M	86	57	Jackson National Life Insurance Company	AA-
309	\$ 3,500,000	M	86	60	AXA Equitable Life Insurance Company	A+
310	\$ 6,798,691	M	86	96	Phoenix Life Insurance Company	BB
311	\$ 2,500,000	M	86	46	Reliastar Life Insurance Company	A
312	\$ 1,275,000	F	86	28	General American Life Insurance Company	NR
313	\$ 2,000,000	M	86	85	Lincoln National Life Insurance Company	AA-
314	\$ 1,000,000	M	86	26	American General Life Insurance Company	A+
315	\$ 750,000	M	86	58	AXA Equitable Life Insurance Company	A+
316	\$ 500,000	M	86	66	Metropolitan Life Insurance Company	AA-
317	\$ 2,400,000	M	86	41	Phoenix Life Insurance Company	BB
318	\$ 1,000,000	F	86	30	American General Life Insurance Company	A+
319	\$ 5,000,000	M	86	69	Lincoln National Life Insurance Company	AA-
320	\$ 500,000	M	86	28	John Hancock Life Insurance Company (U.S.A.)	AA-
321	\$ 10,074,335	M	86	72	Security Life of Denver Insurance Company	A
322	\$ 2,236,056	M	86	72	Security Life of Denver Insurance Company	A
323	\$ 850,000	M	85	95	Transamerica Life Insurance Company	AA-
324	\$ 1,000,000	M	85	78	Nationwide Life Insurance Company	A+
325	\$ 500,000	F	85	73	Lincoln National Life Insurance Company	AA-
326	\$ 500,000	M	85	73	Lincoln National Life Insurance Company	AA-
327	\$ 1,500,000	M	85	65	General American Life Insurance Company	NR
328	\$ 3,000,000	M	85	38	Protective Life Insurance Company	AA-
329	\$ 1,500,000	M	85	38	American General Life Insurance Company	A+
330	\$ 2,000,000	F	85	43	John Hancock Life Insurance Company (U.S.A.)	AA-
331	\$ 2,000,000	F	85	74	Transamerica Life Insurance Company	AA-
332	\$ 150,000	M	85	76	Genworth Life and Annuity Insurance Company	B+
333	\$ 5,000,000	F	85	47	Transamerica Life Insurance Company	AA-
334	\$ 2,000,000	M	85	56	New York Life Insurance Company	AA+
335	\$ 5,000,000	F	85	79	American General Life Insurance Company	A+
336	\$ 250,000	F	85	109	Reliastar Life Insurance Company	A
337	\$ 1,000,000	M	85	119	Reliastar Life Insurance Company	A
338	\$ 1,000,000	M	85	30	American General Life Insurance Company	A+
339	\$ 1,000,000	F	85	64	Hartford Life and Annuity Insurance Company	BBB
340	\$ 1,000,000	F	85	51	Security Mutual Life Insurance Company of NY	NR
341	\$ 2,000,000	F	85	57	Lincoln National Life Insurance Company	AA-
342	\$ 1,995,000	M	85	85	Transamerica Life Insurance Company	AA-
343	\$ 838,529	M	85	89	Transamerica Life Insurance Company	AA-
344	\$ 350,000	M	85	42	Lincoln National Life Insurance Company	AA-
345	\$ 750,000	M	85	74	Metropolitan Life Insurance Company	AA-
346	\$ 916,983	M	85	88	Pacific Life Insurance Company	AA-
347	\$ 775,000	M	85	69	Hartford Life and Annuity Insurance Company	BBB
348	\$ 1,000,000	M	85	41	Hartford Life and Annuity Insurance Company	BBB
349	\$ 1,000,000	F	85	41	Jackson National Life Insurance Company	AA-
350	\$ 417,300	M	85	70	Jackson National Life Insurance Company	AA-
351	\$ 5,000,000	M	85	49	Transamerica Life Insurance Company	AA-
352	\$ 2,000,000	M	85	44	Ohio National Life Assurance Corporation	A
353	\$ 1,000,000	F	85	44	Ohio National Life Assurance Corporation	A
354	\$ 500,000	M	85	73	AXA Equitable Life Insurance Company	A+
355	\$ 1,000,000	M	85	78	Lincoln National Life Insurance Company	AA-
356	\$ 3,718,702	M	85	77	Reliastar Life Insurance Company	A
357	\$ 350,000	M	85	16	Jackson National Life Insurance Company	AA-
358	\$ 225,000	F	85	81	Farm Bureau Life Insurance Company	NR
359	\$ 5,000,000	M	84	50	Security Mutual Life Insurance Company of NY	NR
360	\$ 5,000,000	M	84	61	AXA Equitable Life Insurance Company	A+
361	\$ 6,000,000	F	84	73	Transamerica Life Insurance Company	AA-
362	\$ 3,528,958	M	84	77	Lincoln National Life Insurance Company	AA-
363	\$ 8,000,000	F	84	59	AXA Equitable Life Insurance Company	A+
364	\$ 850,000	M	84	69	Zurich Life Insurance Company	A
365	\$ 550,000	M	84	85	Genworth Life Insurance Company	B+
366	\$ 500,000	M	84	38	West Coast Life Insurance Company	AA-
367	\$ 3,000,000	M	84	45	Transamerica Life Insurance Company	AA-
368	\$ 1,680,000	M	84	44	AXA Equitable Life Insurance Company	A+
369	\$ 1,000,000	M	84	63	Lincoln National Life Insurance Company	AA-

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
370	\$ 1,008,097	M	84	53	AXA Equitable Life Insurance Company	A+
371	\$ 1,250,000	M	84	72	Metropolitan Life Insurance Company	AA-
372	\$ 3,000,000	M	84	41	AXA Equitable Life Insurance Company	A+
373	\$ 3,000,000	M	84	41	AXA Equitable Life Insurance Company	A+
374	\$ 1,000,000	M	84	51	AXA Equitable Life Insurance Company	A+
375	\$ 4,000,000	M	84	83	Lincoln National Life Insurance Company	AA-
376	\$ 1,050,000	M	84	59	American General Life Insurance Company	A+
377	\$ 1,600,000	M	84	56	John Hancock Life Insurance Company (U.S.A.)	AA-
378	\$ 1,700,000	M	84	56	John Hancock Life Insurance Company (U.S.A.)	AA-
379	\$ 1,000,000	M	84	48	AXA Equitable Life Insurance Company	A+
380	\$ 1,500,000	F	84	42	Lincoln Benefit Life Company	BBB+
381	\$ 10,000,000	M	84	39	Transamerica Life Insurance Company	AA-
382	\$ 58,000	F	84	57	Transamerica Life Insurance Company	AA-
383	\$ 700,000	M	84	72	Banner Life Insurance Company	AA-
384	\$ 3,000,000	F	84	86	Voya Retirement Insurance and Annuity Company	A
385	\$ 3,000,000	M	84	86	John Hancock Life Insurance Company (U.S.A.)	AA-
386	\$ 10,000,000	F	84	43	Hartford Life and Annuity Insurance Company	BBB
387	\$ 1,750,000	M	84	56	AXA Equitable Life Insurance Company	A+
388	\$ 5,000,000	M	84	53	AXA Equitable Life Insurance Company	A+
389	\$ 300,000	F	84	48	Hartford Life and Annuity Insurance Company	BBB
390	\$ 250,000	M	84	79	American General Life Insurance Company	A+
391	\$ 2,100,000	M	84	71	Lincoln National Life Insurance Company	AA-
392	\$ 3,500,000	F	84	57	Metropolitan Life Insurance Company	AA-
393	\$ 2,502,000	M	84	113	Transamerica Life Insurance Company	AA-
394	\$ 6,000,000	M	84	59	Hartford Life and Annuity Insurance Company	BBB
395	\$ 240,000	M	84	19	Lincoln National Life Insurance Company	AA-
396	\$ 10,000,000	M	84	84	John Hancock Life Insurance Company (U.S.A.)	AA-
397	\$ 10,000,000	M	84	75	Pacific Life Insurance Company	AA-
398	\$ 250,000	F	84	74	Accordia Life and Annuity Company	A-
399	\$ 3,000,000	F	84	93	Principal Life Insurance Company	A+
400	\$ 1,700,000	M	84	37	Voya Retirement Insurance and Annuity Company	A
401	\$ 3,000,000	M	84	70	John Hancock Life Insurance Company (U.S.A.)	AA-
402	\$ 1,210,000	M	84	41	Lincoln National Life Insurance Company	AA-
403	\$ 125,000	M	84	41	Accordia Life and Annuity Company	A-
404	\$ 3,000,000	M	84	78	West Coast Life Insurance Company	AA-
405	\$ 7,000,000	M	84	59	Genworth Life Insurance Company	B+
406	\$ 8,000,000	M	83	97	Metropolitan Life Insurance Company	AA-
407	\$ 3,000,000	M	83	71	Reliastar Life Insurance Company	A
408	\$ 4,000,000	M	83	56	Lincoln National Life Insurance Company	AA-
409	\$ 500,000	M	83	29	Genworth Life and Annuity Insurance Company	B+
410	\$ 500,000	F	83	125	Lincoln National Life Insurance Company	AA-
411	\$ 500,000	M	83	125	Lincoln National Life Insurance Company	AA-
412	\$ 3,000,000	F	83	113	Metropolitan Life Insurance Company	AA-
413	\$ 300,000	M	83	71	Metropolitan Life Insurance Company	AA-
414	\$ 200,000	F	83	48	Protective Life Insurance Company	AA-
415	\$ 150,000	F	83	48	Protective Life Insurance Company	AA-
416	\$ 150,000	F	83	48	Protective Life Insurance Company	AA-
417	\$ 350,000	M	83	48	Lincoln National Life Insurance Company	AA-
418	\$ 1,187,327	M	83	68	Transamerica Life Insurance Company	AA-
419	\$ 5,000,000	M	83	78	John Hancock Life Insurance Company (U.S.A.)	AA-
420	\$ 100,000	F	83	82	Protective Life Insurance Company	AA-
421	\$ 600,000	M	83	27	Lincoln National Life Insurance Company	AA-
422	\$ 800,000	M	83	52	North American Company for Life And Health Insurance	A+
423	\$ 8,500,000	M	83	78	John Hancock Life Insurance Company (U.S.A.)	AA-
424	\$ 785,000	M	83	84	Pacific Life Insurance Company	AA-
425	\$ 1,000,000	M	83	62	Lincoln Benefit Life Company	BBB+
426	\$ 1,000,000	M	83	65	Penn Mutual Life Insurance Company	A+
427	\$ 6,000,000	M	83	94	AXA Equitable Life Insurance Company	A+
428	\$ 320,987	M	83	77	John Hancock Life Insurance Company (U.S.A.)	AA-
429	\$ 130,000	M	83	31	Genworth Life Insurance Company	B+
430	\$ 5,500,000	M	83	92	Metropolitan Life Insurance Company	AA-
431	\$ 2,000,000	M	83	70	Transamerica Life Insurance Company	AA-

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
432	\$ 1,000,000	M	83	71	John Hancock Life Insurance Company (U.S.A.)	AA-
433	\$ 1,040,235	F	83	109	Protective Life Insurance Company	AA-
434	\$ 100,000	M	83	87	Protective Life Insurance Company	AA-
435	\$ 150,000	M	83	77	Jackson National Life Insurance Company	AA-
436	\$ 2,000,000	M	83	63	Pacific Life Insurance Company	AA-
437	\$ 4,000,000	M	83	67	Lincoln National Life Insurance Company	AA-
438	\$ 2,000,000	M	83	55	Metropolitan Life Insurance Company	AA-
439	\$ 2,000,000	M	83	55	Metropolitan Life Insurance Company	AA-
440	\$ 218,362	M	83	99	Lincoln National Life Insurance Company	AA-
441	\$ 4,300,000	M	83	82	American National Insurance Company	A
442	\$ 300,000	F	83	73	John Hancock Life Insurance Company (U.S.A.)	AA-
443	\$ 300,000	F	83	73	John Hancock Life Insurance Company (U.S.A.)	AA-
444	\$ 100,000	M	83	58	Pruco Life Insurance Company	AA-
445	\$ 200,000	M	83	42	Kansas City Life Insurance Company	NR
446	\$ 2,500,000	F	83	96	West Coast Life Insurance Company	AA-
447	\$ 100,000	M	83	75	Voya Retirement Insurance and Annuity Company	A
448	\$ 1,029,871	M	83	109	Principal Life Insurance Company	A+
449	\$ 500,000	M	83	79	Pacific Life Insurance Company	AA-
450	\$ 2,000,000	M	83	49	Transamerica Life Insurance Company	AA-
451	\$ 1,500,000	M	83	51	Protective Life Insurance Company	AA-
452	\$ 687,006	M	83	54	The State Life Insurance Company	A+
453	\$ 750,000	M	83	41	Security Life of Denver Insurance Company	A
454	\$ 2,500,000	M	83	91	AXA Equitable Life Insurance Company	A+
455	\$ 2,500,000	M	83	91	AXA Equitable Life Insurance Company	A+
456	\$ 200,000	F	83	29	Pruco Life Insurance Company	AA-
457	\$ 180,000	M	83	66	Midland National Life Insurance Company	A+
458	\$ 500,000	M	83	28	Transamerica Life Insurance Company	AA-
459	\$ 500,000	M	83	30	Pan-American Assurance Company	NR
460	\$ 1,000,000	M	83	102	North American Company for Life And Health Insurance	A+
461	\$ 3,000,000	M	82	43	Pacific Life Insurance Company	AA-
462	\$ 3,000,000	M	82	43	Minnesota Life Insurance Company	AA-
463	\$ 3,000,000	F	82	43	Pruco Life Insurance Company	AA-
464	\$ 5,000,000	M	82	70	Pacific Life Insurance Company	AA-
465	\$ 5,000,000	M	82	70	Pacific Life Insurance Company	AA-
466	\$ 800,000	M	82	73	John Alden Life Insurance Company	NR
467	\$ 1,500,000	F	82	71	Hartford Life and Annuity Insurance Company	BBB
468	\$ 250,000	M	82	48	United of Omaha Life Insurance Company	AA-
469	\$ 3,601,500	M	82	74	Transamerica Life Insurance Company	AA-
470	\$ 1,000,000	M	82	70	Sun Life Assurance Company of Canada (U.S.)	AA-
471	\$ 5,000,000	M	82	64	John Hancock Life Insurance Company (U.S.A.)	AA-
472	\$ 5,000,000	M	82	100	Principal Life Insurance Company	A+
473	\$ 150,000	M	82	65	Metropolitan Life Insurance Company	AA-
474	\$ 500,000	M	82	55	American General Life Insurance Company	A+
475	\$ 1,000,000	M	82	92	Transamerica Life Insurance Company	AA-
476	\$ 800,000	M	82	92	Columbus Life Insurance Company	AA-
477	\$ 1,009,467	M	82	37	John Hancock Life Insurance Company (U.S.A.)	AA-
478	\$ 7,000,000	M	82	61	Lincoln Benefit Life Company	BBB+
479	\$ 100,000	M	82	45	North American Company for Life And Health Insurance	A+
480	\$ 1,000,000	M	82	100	Pruco Life Insurance Company	AA-
481	\$ 1,000,000	M	82	76	Lincoln National Life Insurance Company	AA-
482	\$ 1,000,000	M	82	113	Metropolitan Life Insurance Company	AA-
483	\$ 5,000,000	F	82	36	John Hancock Life Insurance Company (U.S.A.)	AA-
484	\$ 6,799,139	F	82	91	AXA Equitable Life Insurance Company	A+
485	\$ 544,853	M	82	74	Protective Life Insurance Company	AA-
486	\$ 1,000,000	M	82	58	Transamerica Life Insurance Company	AA-
487	\$ 500,000	M	82	81	Transamerica Life Insurance Company	AA-
488	\$ 476,574	F	82	48	Transamerica Life Insurance Company	AA-
489	\$ 250,000	F	82	68	AXA Equitable Life Insurance Company	A+
490	\$ 2,250,000	M	82	69	Massachusetts Mutual Life Insurance Company	AA+
491	\$ 2,000,000	M	82	115	AXA Equitable Life Insurance Company	A+
492	\$ 750,000	F	82	107	John Hancock Life Insurance Company (U.S.A.)	AA-
493	\$ 6,500,000	M	82	102	Pacific Life Insurance Company	AA-

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
494	\$ 775,000	M	82	95	Lincoln National Life Insurance Company	AA-
495	\$ 1,000,000	M	82	95	John Hancock Life Insurance Company (U.S.A.)	AA-
496	\$ 6,000,000	M	82	90	AXA Equitable Life Insurance Company	A+
497	\$ 1,445,000	M	82	77	AXA Equitable Life Insurance Company	A+
498	\$ 1,500,000	M	82	77	AXA Equitable Life Insurance Company	A+
499	\$ 500,000	M	82	114	Transamerica Life Insurance Company	AA-
500	\$ 200,000	M	82	34	Lincoln National Life Insurance Company	AA-
501	\$ 1,000,000	M	82	84	Metropolitan Life Insurance Company	AA-
502	\$ 6,000,000	M	82	84	AXA Equitable Life Insurance Company	A+
503	\$ 400,000	F	82	90	Security Mutual Life Insurance Company of NY	NR
504	\$ 1,500,000	M	82	54	John Hancock Life Insurance Company (U.S.A.)	AA-
505	\$ 1,500,000	F	82	54	John Hancock Life Insurance Company (U.S.A.)	AA-
506	\$ 5,000,000	M	82	89	Reliastar Life Insurance Company	A
507	\$ 300,000	M	82	56	Columbus Life Insurance Company	AA-
508	\$ 750,000	M	82	46	Lincoln National Life Insurance Company	AA-
509	\$ 3,000,000	M	82	70	Principal Life Insurance Company	A+
510	\$ 604,384	M	82	45	Beneficial Life Insurance Company	NR
511	\$ 100,000	M	82	86	John Hancock Life Insurance Company (U.S.A.)	AA-
512	\$ 5,000,000	M	81	108	Lincoln National Life Insurance Company	AA-
513	\$ 3,000,000	F	81	60	American General Life Insurance Company	A+
514	\$ 70,000	M	81	29	Pioneer Mutual Life Insurance Company	NR
515	\$ 5,000,000	F	81	56	John Hancock Life Insurance Company (U.S.A.)	AA-
516	\$ 500,000	M	81	46	John Hancock Life Insurance Company (U.S.A.)	AA-
517	\$ 100,000	M	81	39	AXA Equitable Life Insurance Company	A+
518	\$ 1,000,000	M	81	87	Metropolitan Life Insurance Company	AA-
519	\$ 200,000	M	81	72	Lincoln National Life Insurance Company	AA-
520	\$ 1,250,000	F	81	71	AXA Equitable Life Insurance Company	A+
521	\$ 3,000,000	M	81	63	New York Life Insurance Company	AA+
522	\$ 4,000,000	M	81	42	Metropolitan Life Insurance Company	AA-
523	\$ 800,000	M	81	98	Lincoln National Life Insurance Company	AA-
524	\$ 1,500,000	M	81	100	John Hancock Life Insurance Company (U.S.A.)	AA-
525	\$ 6,805,007	M	81	175	Metropolitan Life Insurance Company	AA-
526	\$ 450,000	M	81	73	Lincoln National Life Insurance Company	AA-
527	\$ 2,500,000	F	81	83	Massachusetts Mutual Life Insurance Company	AA+
528	\$ 2,500,000	F	81	83	Massachusetts Mutual Life Insurance Company	AA+
529	\$ 1,500,000	M	81	54	AXA Equitable Life Insurance Company	A+
530	\$ 500,000	F	81	103	Columbus Life Insurance Company	AA-
531	\$ 500,000	M	81	107	John Hancock Life Insurance Company (U.S.A.)	AA-
532	\$ 4,000,000	F	81	67	Transamerica Life Insurance Company	AA-
533	\$ 2,000,000	M	81	95	Brighthouse Life Insurance Company	AA-
534	\$ 4,000,000	M	81	119	John Hancock Life Insurance Company (U.S.A.)	AA-
535	\$ 323,027	F	81	131	Lincoln National Life Insurance Company	AA-
536	\$ 929,975	M	81	51	Lincoln National Life Insurance Company	AA-
537	\$ 1,000,000	M	81	61	Lincoln National Life Insurance Company	AA-
538	\$ 325,000	M	81	22	American General Life Insurance Company	A+
539	\$ 4,000,000	M	81	74	Metropolitan Life Insurance Company	AA-
540	\$ 5,000,000	M	81	72	Transamerica Life Insurance Company	AA-
541	\$ 500,000	M	81	113	Ohio National Life Assurance Corporation	A
542	\$ 550,000	M	81	54	Pruco Life Insurance Company	AA-
543	\$ 300,000	M	81	54	Pruco Life Insurance Company	AA-
544	\$ 800,000	M	81	72	Minnesota Life Insurance Company	AA-
545	\$ 1,000,000	F	81	75	Massachusetts Mutual Life Insurance Company	AA+
546	\$ 1,200,000	M	81	84	AXA Equitable Life Insurance Company	A+
547	\$ 300,000	M	81	51	Lincoln National Life Insurance Company	AA-
548	\$ 750,000	M	81	89	General American Life Insurance Company	NR
549	\$ 2,000,000	M	81	36	Transamerica Life Insurance Company	AA-
550	\$ 1,220,000	M	81	79	Reliastar Life Insurance Company of New York	A
551	\$ 1,000,000	M	81	53	Ameritas Life Insurance Corporation	A+
552	\$ 2,000,000	M	81	53	Metropolitan Life Insurance Company	AA-
553	\$ 1,358,500	M	81	53	Metropolitan Life Insurance Company	AA-
554	\$ 500,000	M	80	94	John Hancock Life Insurance Company (U.S.A.)	AA-
555	\$ 5,000,000	M	80	72	John Hancock Life Insurance Company (U.S.A.)	AA-

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
556	\$ 500,000	M	80	107	Pruco Life Insurance Company	AA-
557	\$ 5,600,000	M	80	111	Voya Retirement Insurance and Annuity Company	A
558	\$ 1,200,000	M	80	105	Athene Annuity & Life Assurance Company	A
559	\$ 250,000	M	80	77	Brighthouse Life Insurance Company	AA-
560	\$ 1,000,000	F	80	79	Accordia Life and Annuity Company	A-
561	\$ 500,000	M	80	55	Lincoln Benefit Life Company	BBB+
562	\$ 100,000	M	80	39	Jackson National Life Insurance Company	AA-
563	\$ 1,000,000	M	80	49	Transamerica Life Insurance Company	AA-
564	\$ 2,840,000	F	80	54	Transamerica Life Insurance Company	AA-
565	\$ 750,000	M	80	63	North American Company for Life and Health Insurance	A+
566	\$ 1,000,000	M	80	63	John Hancock Life Insurance Company (U.S.A.)	AA-
567	\$ 500,000	F	80	63	North American Company for Life and Health Insurance	A+
568	\$ 250,000	M	80	107	Accordia Life and Annuity Company	A-
569	\$ 100,000	M	80	30	Time Insurance Company	NR
570	\$ 50,000	M	80	24	Lincoln National Life Insurance Company	AA-
571	\$ 4,000,000	M	80	48	Massachusetts Mutual Life Insurance Company	AA+
572	\$ 250,000	M	80	116	Ohio National Life Assurance Corporation	A
573	\$ 876,519	M	80	187	Brighthouse Life Insurance Company	AA-
574	\$ 1,000,000	F	80	139	Transamerica Life Insurance Company	AA-
575	\$ 350,000	M	80	94	Hartford Life and Annuity Insurance Company	BBB
576	\$ 100,000	F	80	46	William Penn Life Insurance Company of New York	AA-
577	\$ 100,000	M	80	46	William Penn Life Insurance Company of New York	AA-
578	\$ 100,000	F	80	46	William Penn Life Insurance Company of New York	AA-
579	\$ 50,000	M	80	46	William Penn Life Insurance Company of New York	AA-
580	\$ 100,000	M	80	46	Genworth Life and Annuity Insurance Company	B+
581	\$ 1,000,000	M	80	52	John Hancock Life Insurance Company (U.S.A.)	AA-
582	\$ 1,000,000	F	80	102	John Hancock Life Insurance Company (U.S.A.)	AA-
583	\$ 2,000,000	M	80	76	Lincoln National Life Insurance Company	AA-
584	\$ 2,000,000	F	80	76	Lincoln National Life Insurance Company	AA-
585	\$ 5,000,000	M	80	92	Lincoln National Life Insurance Company	AA-
586	\$ 306,854	M	80	55	Lincoln National Life Insurance Company	AA-
587	\$ 3,000,000	M	80	109	Transamerica Life Insurance Company	AA-
588	\$ 1,000,000	M	80	94	Principal Life Insurance Company	A+
589	\$ 1,000,000	M	80	97	Lincoln National Life Insurance Company	AA-
590	\$ 500,000	M	80	73	Protective Life Insurance Company	AA-
591	\$ 2,000,000	M	80	81	Genworth Life Insurance Company	B+
592	\$ 6,641,634	M	80	161	John Hancock Life Insurance Company (U.S.A.)	AA-
593	\$ 500,000	M	80	85	Voya Retirement Insurance and Annuity Company	A
594	\$ 250,000	M	80	85	Voya Retirement Insurance and Annuity Company	A
595	\$ 490,620	M	80	64	Ameritas Life Insurance Corporation	A+
596	\$ 600,000	M	80	62	Protective Life Insurance Company	AA-
597	\$ 400,000	M	80	92	John Hancock Life Insurance Company (U.S.A.)	AA-
598	\$ 100,000	M	79	108	Genworth Life Insurance Company	B+
599	\$ 730,000	M	79	76	Transamerica Life Insurance Company	AA-
600	\$ 5,000,000	M	79	123	Pruco Life Insurance Company	AA-
601	\$ 300,000	M	79	54	Penn Mutual Life Insurance Company	A+
602	\$ 500,000	F	79	127	Accordia Life and Annuity Company	A-
603	\$ 1,697,278	M	79	99	John Hancock Life Insurance Company (U.S.A.)	AA-
604	\$ 5,000,000	M	79	110	AXA Equitable Life Insurance Company	A+
605	\$ 1,000,000	F	79	121	AXA Equitable Life Insurance Company	A+
606	\$ 1,000,000	M	79	121	AXA Equitable Life Insurance Company	A+
607	\$ 3,000,000	F	79	73	Pruco Life Insurance Company	AA-
608	\$ 2,000,000	F	79	126	Lincoln National Life Insurance Company	AA-
609	\$ 12,450,000	F	79	115	Brighthouse Life Insurance Company	AA-
610	\$ 1,000,000	F	79	90	North American Company for Life and Health Insurance	A+
611	\$ 1,000,000	M	79	101	Security Life of Denver Insurance Company	A
612	\$ 3,000,000	M	79	81	John Hancock Life Insurance Company (U.S.A.)	AA-
613	\$ 5,000,000	M	79	116	Massachusetts Mutual Life Insurance Company	AA+
614	\$ 5,000,000	M	79	116	Massachusetts Mutual Life Insurance Company	AA+
615	\$ 200,000	M	79	118	West Coast Life Insurance Company	AA-
616	\$ 1,100,000	M	79	113	Accordia Life and Annuity Company	A-
617	\$ 3,000,000	M	79	80	Protective Life Insurance Company	AA-

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
618	\$ 2,000,000	M	79	94	Accordia Life and Annuity Company	A-
619	\$ 6,000,000	M	79	193	Principal Life Insurance Company	A+
620	\$ 12,000,000	M	79	98	Brighthouse Life Insurance Company	AA-
621	\$ 2,200,000	M	79	113	Reliastar Life Insurance Company	A
622	\$ 10,000,000	M	79	106	AXA Equitable Life Insurance Company	A+
623	\$ 2,500,000	M	79	114	John Hancock Life Insurance Company (U.S.A.)	AA-
624	\$ 2,500,000	M	79	114	John Hancock Life Insurance Company (U.S.A.)	AA-
625	\$ 1,000,000	F	79	80	Athene Annuity & Life Assurance Company of New York	A
626	\$ 450,000	M	79	157	Genworth Life and Annuity Insurance Company	B+
627	\$ 1,000,000	M	79	105	American General Life Insurance Company	A+
628	\$ 7,000,000	F	79	97	Pacific Life Insurance Company	AA-
629	\$ 854,980	F	79	83	John Hancock Life Insurance Company (U.S.A.)	AA-
630	\$ 100,946	F	79	133	Genworth Life and Annuity Insurance Company	B+
631	\$ 1,945,741	M	79	75	Voya Retirement Insurance and Annuity Company	A
632	\$ 4,000,000	F	79	169	John Hancock Life Insurance Company (U.S.A.)	AA-
633	\$ 350,000	M	79	86	AXA Equitable Life Insurance Company	A+
634	\$ 600,000	M	79	86	AXA Equitable Life Insurance Company	A+
635	\$ 1,000,000	M	79	61	Pacific Life Insurance Company	AA-
636	\$ 2,000,000	F	79	94	Transamerica Life Insurance Company	AA-
637	\$ 200,000	M	79	110	Pruco Life Insurance Company	AA-
638	\$ 2,000,000	M	79	140	Lincoln National Life Insurance Company	AA-
639	\$ 150,000	M	79	82	Genworth Life Insurance Company	B+
640	\$ 260,000	M	79	86	Lincoln National Life Insurance Company	AA-
641	\$ 300,000	M	79	86	Lincoln National Life Insurance Company	AA-
642	\$ 1,400,000	M	79	116	John Hancock Life Insurance Company (U.S.A.)	AA-
643	\$ 2,000,000	M	79	44	Athene Annuity & Life Assurance Company	A
644	\$ 7,097,434	M	79	131	Lincoln National Life Insurance Company	AA-
645	\$ 5,000,000	M	79	41	West Coast Life Insurance Company	AA-
646	\$ 1,000,000	M	79	92	North American Company for Life And Health Insurance	A+
647	\$ 1,000,000	M	78	60	Metropolitan Life Insurance Company	AA-
648	\$ 250,000	M	78	75	Lincoln Benefit Life Company	BBB+
649	\$ 1,000,000	M	78	101	Transamerica Life Insurance Company	AA-
650	\$ 750,000	M	78	89	Protective Life Insurance Company	AA-
651	\$ 250,000	M	78	80	Midland National Life Insurance Company	A+
652	\$ 100,000	M	78	95	Transamerica Life Insurance Company	AA-
653	\$ 3,000,000	M	78	38	Accordia Life and Annuity Company	A-
654	\$ 200,000	F	78	60	Reliastar Life Insurance Company	A
655	\$ 3,000,000	M	78	129	Security Life of Denver Insurance Company	A
656	\$ 200,000	F	78	49	Metropolitan Life Insurance Company	AA-
657	\$ 100,000	F	78	49	Metropolitan Life Insurance Company	AA-
658	\$ 1,500,000	F	78	129	Transamerica Life Insurance Company	AA-
659	\$ 500,000	F	78	59	Transamerica Life Insurance Company	AA-
660	\$ 500,000	M	78	78	AXA Equitable Life Insurance Company	A+
661	\$ 3,000,000	M	78	89	John Hancock Life Insurance Company (U.S.A.)	AA-
662	\$ 5,000,000	M	78	89	John Hancock Life Insurance Company (U.S.A.)	AA-
663	\$ 8,000,000	M	78	75	Metropolitan Life Insurance Company	AA-
664	\$ 100,000	M	78	39	AXA Equitable Life Insurance Company	A+
665	\$ 1,000,000	M	78	70	Transamerica Life Insurance Company	AA-
666	\$ 4,000,000	F	78	117	American General Life Insurance Company	A+
667	\$ 475,000	M	78	117	American General Life Insurance Company	A+
668	\$ 1,015,462	M	78	33	Transamerica Life Insurance Company	AA-
669	\$ 500,000	F	78	69	American General Life Insurance Company	A+
670	\$ 1,000,000	M	78	107	Genworth Life and Annuity Insurance Company	B+
671	\$ 1,000,000	F	78	133	Security Mutual Life Insurance Company of NY	NR
672	\$ 355,700	M	78	84	Security Life of Denver Insurance Company	A
673	\$ 6,500,000	M	78	52	General American Life Insurance Company	NR
674	\$ 5,000,000	M	78	63	Lincoln Benefit Life Company	BBB+
675	\$ 250,000	M	78	114	West Coast Life Insurance Company	AA-
676	\$ 750,000	M	78	60	Delaware Life Insurance Company	BBB+
677	\$ 1,500,000	M	78	49	Security Life of Denver Insurance Company	A
678	\$ 1,000,000	M	78	79	General American Life Insurance Company	NR
679	\$ 1,000,000	M	78	92	Transamerica Life Insurance Company	AA-

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
680	\$ 2,000,000	M	78	126	John Hancock Life Insurance Company (U.S.A.)	AA-
681	\$ 7,500,000	M	78	151	Security Life of Denver Insurance Company	A
682	\$ 3,000,000	M	78	87	General American Life Insurance Company	NR
683	\$ 1,000,000	M	78	67	Lincoln National Life Insurance Company	AA-
684	\$ 1,000,000	M	78	91	Pacific Life Insurance Company	AA-
685	\$ 300,000	M	78	112	Minnesota Life Insurance Company	AA-
686	\$ 600,000	F	77	51	United of Omaha Life Insurance Company	AA-
687	\$ 3,000,000	M	77	132	Massachusetts Mutual Life Insurance Company	AA+
688	\$ 1,000,000	F	77	141	North American Company for Life And Health Insurance	A+
689	\$ 500,000	F	77	68	Protective Life Insurance Company	AA-
690	\$ 1,000,000	F	77	74	Security Life of Denver Insurance Company	A
691	\$ 1,060,000	F	77	89	Metropolitan Life Insurance Company	AA-
692	\$ 700,000	M	77	133	Brighthouse Life Insurance Company	AA-
693	\$ 2,000,000	F	77	86	Protective Life Insurance Company	AA-
694	\$ 1,500,000	M	77	86	Protective Life Insurance Company	AA-
695	\$ 1,000,000	M	77	81	Transamerica Life Insurance Company	AA-
696	\$ 1,000,000	M	77	121	Companion Life Insurance Company	AA-
697	\$ 500,000	M	77	71	AXA Equitable Life Insurance Company	A+
698	\$ 500,000	M	77	85	United of Omaha Life Insurance Company	AA-
699	\$ 752,988	M	77	16	North American Company for Life And Health Insurance	A+
700	\$ 100,000	M	77	139	Midland National Life Insurance Company	A+
701	\$ 500,000	M	77	127	John Hancock Life Insurance Company (U.S.A.)	AA-
702	\$ 300,000	M	77	60	American General Life Insurance Company	A+
703	\$ 8,000,000	M	77	109	West Coast Life Insurance Company	AA-
704	\$ 200,000	M	77	37	Midland National Life Insurance Company	A+
705	\$ 300,000	F	77	72	First Allmerica Life Insurance Company	A-
706	\$ 250,000	M	77	133	AXA Equitable Life Insurance Company	A+
707	\$ 100,000	M	77	80	AXA Equitable Life Insurance Company	A+
708	\$ 172,245	M	77	38	Symetra Life Insurance Company	A
709	\$ 5,014,318	M	77	113	American General Life Insurance Company	A+
710	\$ 2,000,000	M	77	99	Pruco Life Insurance Company	AA-
711	\$ 190,000	M	77	83	Protective Life Insurance Company	AA-
712	\$ 415,000	F	77	95	American General Life Insurance Company	A+
713	\$ 100,000	M	77	129	Protective Life Insurance Company	AA-
714	\$ 2,000,072	F	77	144	American General Life Insurance Company	A+
715	\$ 5,000,000	F	77	108	American General Life Insurance Company	A+
716	\$ 4,000,000	M	77	88	Security Mutual Life Insurance Company of NY	NR
717	\$ 89,626	M	77	96	Ameritas Life Insurance Corporation	A+
718	\$ 2,000,000	F	77	163	American General Life Insurance Company	A+
719	\$ 10,000,000	M	77	113	Reliastar Life Insurance Company	A
720	\$ 1,000,000	M	77	128	John Hancock Life Insurance Company (U.S.A.)	AA-
721	\$ 500,000	M	77	55	American General Life Insurance Company	A+
722	\$ 250,000	M	77	55	Genworth Life and Annuity Insurance Company	B+
723	\$ 500,000	M	77	75	Delaware Life Insurance Company	BBB+
724	\$ 667,738	M	77	65	MONY Life Insurance Company of America	A+
725	\$ 100,000	M	77	122	Genworth Life Insurance Company	B+
726	\$ 800,000	M	77	93	Lincoln National Life Insurance Company	AA-
727	\$ 3,750,000	M	77	60	Brighthouse Life Insurance Company	AA-
728	\$ 370,000	M	77	104	Minnesota Life Insurance Company	AA-
729	\$ 8,000,000	M	76	146	Metropolitan Life Insurance Company	AA-
730	\$ 4,547,770	F	76	153	Principal Life Insurance Company	A+
731	\$ 2,200,000	F	76	88	Phoenix Life Insurance Company	BB
732	\$ 800,000	F	76	62	Protective Life Insurance Company	AA-
733	\$ 1,000,000	M	76	129	John Hancock Life Insurance Company (U.S.A.)	AA-
734	\$ 750,000	M	76	128	Lincoln Benefit Life Company	BBB+
735	\$ 150,000	M	76	84	Genworth Life Insurance Company	B+
736	\$ 184,000	M	76	94	Protective Life Insurance Company	AA-
737	\$ 3,000,000	M	76	56	AXA Equitable Life Insurance Company	A+
738	\$ 350,000	M	76	101	Protective Life Insurance Company	AA-
739	\$ 1,000,000	F	76	118	John Hancock Life Insurance Company (U.S.A.)	AA-
740	\$ 500,000	F	76	45	William Penn Life Insurance Company of New York	AA-
741	\$ 2,500,000	F	76	85	John Hancock Life Insurance Company (U.S.A.)	AA-

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
742	\$ 1,000,000	F	76	109	Genworth Life and Annuity Insurance Company	B+
743	\$ 750,000	F	76	105	Midland National Life Insurance Company	A+
744	\$ 500,000	M	76	114	Pruco Life Insurance Company	AA-
745	\$ 1,000,000	F	76	140	John Hancock Life Insurance Company (U.S.A.)	AA-
746	\$ 8,600,000	M	76	131	AXA Equitable Life Insurance Company	A+
747	\$ 265,000	M	76	112	Voya Retirement Insurance and Annuity Company	A
748	\$ 500,000	F	76	78	Lincoln National Life Insurance Company	AA-
749	\$ 3,000,000	F	76	91	Transamerica Life Insurance Company	AA-
750	\$ 500,000	M	76	91	New York Life Insurance Company	AA+
751	\$ 500,000	M	76	91	New York Life Insurance Company	AA+
752	\$ 800,000	M	76	102	John Hancock Life Insurance Company (U.S.A.)	AA-
753	\$ 1,000,000	M	76	100	John Hancock Life Insurance Company (U.S.A.)	AA-
754	\$ 1,500,000	M	76	100	John Hancock Life Insurance Company (U.S.A.)	AA-
755	\$ 6,000,000	M	76	166	United of Omaha Life Insurance Company	AA-
756	\$ 1,500,000	M	76	106	Lincoln National Life Insurance Company	AA-
757	\$ 1,500,000	F	76	106	Lincoln National Life Insurance Company	AA-
758	\$ 1,500,000	F	76	106	Lincoln National Life Insurance Company	AA-
759	\$ 1,500,000	F	76	106	American General Life Insurance Company	A+
760	\$ 1,500,000	M	76	106	American General Life Insurance Company	A+
761	\$ 2,500,000	M	76	117	Banner Life Insurance Company	AA-
762	\$ 400,000	M	76	63	Protective Life Insurance Company	AA-
763	\$ 10,000,000	M	76	123	John Hancock Life Insurance Company (U.S.A.)	AA-
764	\$ 1,784,686	M	76	133	Transamerica Life Insurance Company	AA-
765	\$ 1,500,000	M	76	138	Principal Life Insurance Company	A+
766	\$ 250,000	M	76	149	Protective Life Insurance Company	AA-
767	\$ 250,000	F	75	72	Protective Life Insurance Company	AA-
768	\$ 2,000,000	M	75	120	Brighthouse Life Insurance Company	AA-
769	\$ 500,000	M	75	103	Ameritas Life Insurance Corporation	A+
770	\$ 370,000	M	75	103	Ameritas Life Insurance Corporation	A+
771	\$ 1,150,000	M	75	47	Penn Mutual Life Insurance Company	A+
772	\$ 750,000	M	75	110	Security Life of Denver Insurance Company	A
773	\$ 1,000,000	F	75	99	United of Omaha Life Insurance Company	AA-
774	\$ 500,000	M	75	78	Lincoln National Life Insurance Company	AA-
775	\$ 750,000	M	75	156	Lincoln National Life Insurance Company	AA-
776	\$ 1,841,877	M	75	100	Metropolitan Life Insurance Company	AA-
777	\$ 500,000	M	75	87	William Penn Life Insurance Company of New York	AA-
778	\$ 500,000	M	75	132	Protective Life Insurance Company	AA-
779	\$ 800,000	M	75	139	Protective Life Insurance Company	AA-
780	\$ 100,000	M	75	90	Protective Life Insurance Company	AA-
781	\$ 1,790,000	M	75	221	John Hancock Life Insurance Company (U.S.A.)	AA-
782	\$ 2,000,000	M	75	101	Voya Retirement Insurance and Annuity Company	A
783	\$ 1,500,000	M	75	101	Voya Retirement Insurance and Annuity Company	A
784	\$ 1,000,000	M	75	86	John Hancock Life Insurance Company (U.S.A.)	AA-
785	\$ 500,000	M	75	61	Phoenix Life Insurance Company	BB
786	\$ 500,000	M	75	100	Protective Life Insurance Company	AA-
787	\$ 300,000	M	75	96	Protective Life Insurance Company	AA-
788	\$ 1,000,000	M	75	129	Voya Retirement Insurance and Annuity Company	A
789	\$ 485,000	F	75	131	Metropolitan Life Insurance Company	AA-
790	\$ 250,000	M	75	52	American General Life Insurance Company	A+
791	\$ 2,500,000	M	75	86	American General Life Insurance Company	A+
792	\$ 600,000	M	75	151	AXA Equitable Life Insurance Company	A+
793	\$ 100,000	M	75	83	Transamerica Life Insurance Company	AA-
794	\$ 2,000,000	M	75	112	John Hancock Life Insurance Company (U.S.A.)	AA-
795	\$ 1,000,000	M	75	153	Banner Life Insurance Company	AA-
796	\$ 800,000	M	75	67	Commonwealth Annuity and Life Insurance Company	A-
797	\$ 267,988	M	75	38	Minnesota Life Insurance Company	AA-
798	\$ 500,000	F	75	106	Protective Life Insurance Company	AA-
799	\$ 300,000	M	75	92	New England Life Insurance Company	A+
800	\$ 1,167,000	M	75	35	Transamerica Life Insurance Company	AA-
801	\$ 3,042,627	F	75	90	Massachusetts Mutual Life Insurance Company	AA+
802	\$ 450,000	M	75	97	Jackson National Life Insurance Company	AA-
803	\$ 500,000	F	75	101	AXA Equitable Life Insurance Company	A+

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
804	\$ 500,000	F	75	101	AXA Equitable Life Insurance Company	A+
805	\$ 1,000,000	M	75	125	Protective Life Insurance Company	AA-
806	\$ 1,000,000	M	75	122	Reliastar Life Insurance Company	A
807	\$ 10,000,000	M	75	99	AXA Equitable Life Insurance Company	A+
808	\$ 300,000	M	75	145	Banner Life Insurance Company	AA-
809	\$ 600,000	M	75	145	Banner Life Insurance Company	AA-
810	\$ 1,000,000	M	74	110	American General Life Insurance Company	A+
811	\$ 2,500,000	M	74	37	Transamerica Life Insurance Company	AA-
812	\$ 10,000,000	M	74	185	John Hancock Life Insurance Company (U.S.A.)	AA-
813	\$ 700,000	M	74	75	John Hancock Life Insurance Company (U.S.A.)	AA-
814	\$ 400,000	F	74	174	Protective Life Insurance Company	AA-
815	\$ 1,000,000	M	74	83	Accordia Life and Annuity Company	A-
816	\$ 3,000,000	M	74	138	John Hancock Life Insurance Company (U.S.A.)	AA-
817	\$ 2,141,356	M	74	83	New York Life Insurance Company	AA+
818	\$ 2,204,843	M	74	83	New York Life Insurance Company	AA+
819	\$ 2,500,000	M	74	94	American General Life Insurance Company	A+
820	\$ 5,000,000	F	74	111	John Hancock Life Insurance Company (U.S.A.)	AA-
821	\$ 250,000	M	74	88	Protective Life Insurance Company	AA-
822	\$ 2,500,000	M	74	96	Lincoln National Life Insurance Company	AA-
823	\$ 2,500,000	M	74	96	John Hancock Life Insurance Company (U.S.A.)	AA-
824	\$ 390,025	M	74	124	Genworth Life and Annuity Insurance Company	B+
825	\$ 1,350,000	M	74	81	Lincoln National Life Insurance Company	AA-
826	\$ 230,000	M	74	99	Transamerica Life Insurance Company	AA-
827	\$ 139,398	M	74	11	Lincoln National Life Insurance Company	AA-
828	\$ 500,000	M	74	21	North American Company for Life and Health Insurance	A+
829	\$ 600,000	M	74	21	West Coast Life Insurance Company	AA-
830	\$ 200,000	M	74	56	AXA Equitable Life Insurance Company	A+
831	\$ 3,000,000	M	74	197	John Hancock Life Insurance Company (U.S.A.)	AA-
832	\$ 2,400,000	M	74	73	Transamerica Life Insurance Company	AA-
833	\$ 7,000,000	M	74	149	Protective Life Insurance Company	AA-
834	\$ 190,000	M	74	169	Protective Life Insurance Company	AA-
835	\$ 420,000	M	74	111	Protective Life Insurance Company	AA-
836	\$ 250,000	F	74	64	U.S. Financial Life Insurance Company	NR
837	\$ 200,000	F	74	28	First Penn-Pacific Life Insurance Company	A-
838	\$ 160,000	M	74	75	RiverSource Life Insurance Company	AA-
839	\$ 100,000	F	74	108	State Farm Life Insurance Company	AA
840	\$ 75,000	M	74	84	American General Life Insurance Company	A+
841	\$ 1,000,000	F	74	123	Banner Life Insurance Company	AA-
842	\$ 500,000	M	74	105	Pruco Life Insurance Company	AA-
843	\$ 4,000,000	M	74	121	MONY Life Insurance Company of America	A+
844	\$ 1,000,000	M	74	137	American General Life Insurance Company	A+
845	\$ 3,500,000	F	74	137	Ameritas Life Insurance Corporation	A+
846	\$ 1,500,000	M	74	137	Ameritas Life Insurance Corporation	A+
847	\$ 750,000	M	74	142	Genworth Life and Annuity Insurance Company	B+
848	\$ 420,000	M	74	103	RiverSource Life Insurance Company	AA-
849	\$ 5,000,000	M	74	137	West Coast Life Insurance Company	AA-
850	\$ 100,000	M	74	116	Protective Life Insurance Company	AA-
851	\$ 4,000,000	M	74	125	AXA Equitable Life Insurance Company	A+
852	\$ 250,000	M	73	37	Protective Life Insurance Company	AA-
853	\$ 650,000	F	73	55	Security Life of Denver Insurance Company	A
854	\$ 500,000	M	73	101	Ohio National Life Assurance Corporation	A
855	\$ 232,000	M	73	158	Protective Life Insurance Company	AA-
856	\$ 185,000	M	73	111	Genworth Life and Annuity Insurance Company	B+
857	\$ 4,000,000	M	73	88	Lincoln National Life Insurance Company	AA-
858	\$ 12,000,000	M	73	149	American General Life Insurance Company	A+
859	\$ 315,577	M	73	123	Lincoln National Life Insurance Company	AA-
860	\$ 750,000	M	73	105	Transamerica Life Insurance Company	AA-
861	\$ 1,000,000	M	73	139	John Hancock Life Insurance Company (U.S.A.)	AA-
862	\$ 6,000,000	F	73	172	AXA Equitable Life Insurance Company	A+
863	\$ 1,250,000	M	73	82	West Coast Life Insurance Company	AA-
864	\$ 5,000,000	M	73	158	John Hancock Life Insurance Company (U.S.A.)	AA-
865	\$ 1,500,000	M	73	132	Pruco Life Insurance Company	AA-

**Life Insurance Portfolio Detail
(as of September 30, 2018)**

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
866	\$ 1,000,000	F	73	136	Nationwide Life and Annuity Insurance Company	A+
867	\$ 1,000,000	M	73	83	Transamerica Life Insurance Company	AA-
868	\$ 5,000,000	M	73	73	Transamerica Life Insurance Company	AA-
869	\$ 500,000	M	73	76	Transamerica Life Insurance Company	AA-
870	\$ 500,000	M	73	76	North American Company for Life And Health Insurance	A+
871	\$ 570,000	M	73	86	Transamerica Life Insurance Company	AA-
872	\$ 10,000,000	M	73	146	Principal Life Insurance Company	A+
873	\$ 500,000	M	73	123	Massachusetts Mutual Life Insurance Company	AA+
874	\$ 300,000	F	73	173	John Hancock Life Insurance Company (U.S.A.)	AA-
875	\$ 250,000	M	73	81	Massachusetts Mutual Life Insurance Company	AA+
876	\$ 314,000	M	73	118	Genworth Life Insurance Company	B+
877	\$ 250,000	M	73	118	Genworth Life Insurance Company	B+
878	\$ 150,000	M	73	22	Protective Life Insurance Company	AA-
879	\$ 150,000	M	73	22	AXA Equitable Life Insurance Company	A+
880	\$ 1,000,000	M	73	169	John Hancock Life Insurance Company (U.S.A.)	AA-
881	\$ 1,000,000	M	73	39	John Hancock Life Insurance Company (U.S.A.)	AA-
882	\$ 5,000,000	F	73	95	John Hancock Life Insurance Company (U.S.A.)	AA-
883	\$ 5,000,000	M	73	95	John Hancock Life Insurance Company (U.S.A.)	AA-
884	\$ 202,700	M	73	97	Farmers New World Life Insurance Company	NR
885	\$ 425,000	M	73	14	Guardian Life Insurance Company of America	AA+
886	\$ 5,000,000	M	73	131	Metropolitan Life Insurance Company	AA-
887	\$ 385,741	M	72	81	Security Life of Denver Insurance Company	A
888	\$ 1,000,000	M	72	91	United of Omaha Life Insurance Company	AA-
889	\$ 250,000	M	72	103	Ohio National Life Assurance Corporation	A
890	\$ 57,500	M	72	76	Lincoln National Life Insurance Company	AA-
891	\$ 1,000,000	M	72	87	Transamerica Life Insurance Company	AA-
892	\$ 650,000	M	72	115	Protective Life Insurance Company	AA-
893	\$ 1,470,000	M	72	118	Brighthouse Life Insurance Company	AA-
894	\$ 1,000,000	F	72	148	Protective Life Insurance Company	AA-
895	\$ 1,251,474	F	72	123	AXA Equitable Life Insurance Company	A+
896	\$ 2,000,000	M	72	151	John Hancock Life Insurance Company (U.S.A.)	AA-
897	\$ 1,000,000	M	72	135	Transamerica Life Insurance Company	AA-
898	\$ 400,000	M	72	140	Lincoln National Life Insurance Company	AA-
899	\$ 100,000	M	72	83	Massachusetts Mutual Life Insurance Company	AA+
900	\$ 500,000	M	72	57	Banner Life Insurance Company	AA-
901	\$ 5,000,000	M	72	113	John Hancock Life Insurance Company (U.S.A.)	AA-
902	\$ 4,000,000	M	72	113	AXA Equitable Life Insurance Company	A+
903	\$ 92,000	F	72	177	Protective Life Insurance Company	AA-
904	\$ 2,000,000	M	72	139	Hartford Life and Annuity Insurance Company	BBB
905	\$ 1,000,000	M	72	93	Protective Life Insurance Company	AA-
906	\$ 1,000,000	M	72	93	Protective Life Insurance Company	AA-
907	\$ 1,000,000	M	72	93	Protective Life Insurance Company	AA-
908	\$ 175,000	M	72	91	Lincoln National Life Insurance Company	AA-
909	\$ 1,500,000	F	72	56	Lincoln National Life Insurance Company	AA-
910	\$ 1,000,000	M	72	111	Protective Life Insurance Company	AA-
911	\$ 1,650,000	M	72	111	Protective Life Insurance Company	AA-
912	\$ 500,000	M	72	140	Protective Life Insurance Company	AA-
913	\$ 250,000	M	72	163	Lincoln National Life Insurance Company	AA-
914	\$ 1,500,000	M	72	87	Midland National Life Insurance Company	A+
915	\$ 500,000	F	72	92	Lincoln Benefit Life Company	BBB+
916	\$ 700,000	M	72	99	Massachusetts Mutual Life Insurance Company	AA+
917	\$ 500,000	M	72	140	Lincoln National Life Insurance Company	AA-
918	\$ 750,000	M	72	129	USAA Life Insurance Company	AA+
919	\$ 3,000,000	M	71	134	Guardian Life Insurance Company of America	AA+
920	\$ 750,000	M	71	115	North American Company for Life And Health Insurance	A+
921	\$ 100,000	M	71	144	North American Company for Life and Health Insurance	A+
922	\$ 300,000	M	71	89	Farmers New World Life Insurance Company	NR
923	\$ 1,532,043	F	71	132	John Hancock Life Insurance Company (U.S.A.)	AA-
924	\$ 400,000	M	71	70	Protective Life Insurance Company	AA-
925	\$ 182,134	F	71	70	Genworth Life and Annuity Insurance Company	B+
926	\$ 1,000,000	M	71	172	Transamerica Life Insurance Company	AA-
927	\$ 850,000	M	71	148	Protective Life Insurance Company	AA-

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
928	\$ 1,000,000	M	71	166	AXA Equitable Life Insurance Company	A+
929	\$ 1,200,000	F	71	107	Massachusetts Mutual Life Insurance Company	AA+
930	\$ 200,000	M	71	105	Genworth Life and Annuity Insurance Company	B+
931	\$ 2,500,000	M	71	140	Pruco Life Insurance Company	AA-
932	\$ 2,500,000	M	71	140	Pruco Life Insurance Company	AA-
933	\$ 1,000,000	M	71	69	AXA Equitable Life Insurance Company	A+
934	\$ 4,000,000	M	71	113	MetLife Insurance Company USA	AA-
935	\$ 500,000	M	71	30	Voya Retirement Insurance and Annuity Company	A
936	\$ 200,000	F	71	158	Protective Life Insurance Company	AA-
937	\$ 2,000,000	M	71	96	Transamerica Life Insurance Company	AA-
938	\$ 1,000,000	M	71	96	Genworth Life Insurance Company	B+
939	\$ 750,000	M	71	153	John Hancock Life Insurance Company (U.S.A.)	AA-
940	\$ 250,000	M	71	137	Protective Life Insurance Company	AA-
941	\$ 250,000	F	71	47	Brighthouse Life Insurance Company	AA-
942	\$ 534,703	M	71	108	Pacific Life Insurance Company	AA-
943	\$ 1,000,000	M	71	88	AXA Equitable Life Insurance Company	A+
944	\$ 13,250,000	M	71	185	TIAA-CREF Life Insurance Company	AA+
945	\$ 1,000,000	F	71	142	Accordia Life and Annuity Company	A-
946	\$ 500,000	M	71	101	Lincoln National Life Insurance Company	AA-
947	\$ 1,000,000	M	71	48	Protective Life Insurance Company	AA-
948	\$ 1,000,000	M	71	111	Transamerica Life Insurance Company	AA-
949	\$ 1,000,000	M	71	111	Protective Life Insurance Company	AA-
950	\$ 156,538	F	71	90	New York Life Insurance Company	AA+
951	\$ 2,000,000	F	71	102	Metropolitan Life Insurance Company	AA-
952	\$ 2,000,000	M	71	102	Metropolitan Life Insurance Company	AA-
953	\$ 3,000,000	M	71	102	Lincoln National Life Insurance Company	AA-
954	\$ 3,000,000	M	71	102	Lincoln National Life Insurance Company	AA-
955	\$ 1,000,000	M	71	179	Ameritas Life Insurance Corporation	A+
956	\$ 1,000,000	F	71	132	John Hancock Life Insurance Company (U.S.A.)	AA-
957	\$ 5,000,000	M	71	157	Lincoln National Life Insurance Company	AA-
958	\$ 400,000	F	71	121	AXA Equitable Life Insurance Company	A+
959	\$ 500,000	F	71	129	United of Omaha Life Insurance Company	AA-
960	\$ 1,000,000	M	71	129	Lincoln Benefit Life Company	BBB+
961	\$ 300,000	M	71	79	Protective Life Insurance Company	AA-
962	\$ 1,000,000	M	70	30	AXA Equitable Life Insurance Company	A+
963	\$ 250,000	F	70	87	Protective Life Insurance Company	AA-
964	\$ 1,500,000	M	70	125	AXA Equitable Life Insurance Company	A+
965	\$ 500,000	F	70	101	AXA Equitable Life Insurance Company	A+
966	\$ 250,995	M	70	129	State Farm Life Insurance Company	AA
967	\$ 200,000	M	70	129	State Farm Life Insurance Company	AA
968	\$ 1,000,000	M	70	118	Transamerica Life Insurance Company	AA-
969	\$ 1,000,000	M	70	140	Lincoln National Life Insurance Company	AA-
970	\$ 250,000	M	70	57	Transamerica Life Insurance Company	AA-
971	\$ 3,000,000	F	70	128	Genworth Life Insurance Company	B+
972	\$ 1,200,000	M	70	128	Genworth Life Insurance Company	B+
973	\$ 750,000	F	70	150	Pekin Life Insurance Company	NR
974	\$ 500,000	F	70	62	Symetra Life Insurance Company	A
975	\$ 750,000	M	70	141	Northwestern Mutual Life Insurance Company	AA+
976	\$ 1,000,000	F	70	109	Brighthouse Life Insurance Company	AA-
977	\$ 1,000,000	F	70	109	Brighthouse Life Insurance Company	AA-
978	\$ 850,000	F	70	109	Brighthouse Life Insurance Company	AA-
979	\$ 1,000,000	M	70	109	Brighthouse Life Insurance Company	AA-
980	\$ 500,000	M	70	148	Lincoln Benefit Life Company	BBB+
981	\$ 2,000,000	M	70	152	John Hancock Life Insurance Company (U.S.A.)	AA-
982	\$ 300,000	M	70	162	Protective Life Insurance Company	AA-
983	\$ 2,000,000	F	70	95	Ohio National Life Assurance Corporation	A
984	\$ 200,000	F	70	75	Metropolitan Life Insurance Company	AA-
985	\$ 150,000	M	70	100	Protective Life Insurance Company	AA-
986	\$ 3,000,000	M	70	126	Transamerica Life Insurance Company	AA-
987	\$ 600,000	M	70	71	William Penn Life Insurance Company of New York	AA-
988	\$ 500,000	M	70	154	Hartford Life and Annuity Insurance Company	BBB
989	\$ 500,000	M	70	154	Hartford Life and Annuity Insurance Company	BBB

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
990	\$ 215,911	F	70	77	Sunset Life Insurance Company of America	NR
991	\$ 200,000	M	70	136	Allstate Life Insurance Company of New York	A+
992	\$ 570,000	M	70	123	Nationwide Life Insurance Company	A+
993	\$ 100,000	M	70	104	Phoenix Life Insurance Company	BB
994	\$ 500,000	M	70	65	Kansas City Life Insurance Company	NR
995	\$ 250,000	M	70	125	Genworth Life and Annuity Insurance Company	B+
996	\$ 491,028	M	70	135	Lincoln Benefit Life Company	BBB+
997	\$ 5,616,468	F	70	161	John Hancock Life Insurance Company (U.S.A.)	AA-
998	\$ 4,383,532	M	70	161	John Hancock Life Insurance Company (U.S.A.)	AA-
999	\$ 350,000	F	70	35	Lincoln National Life Insurance Company	AA-
1000	\$ 560,000	M	70	97	AXA Equitable Life Insurance Company	A+
1001	\$ 1,100,000	M	70	133	John Hancock Life Insurance Company (U.S.A.)	AA-
1002	\$ 3,000,000	M	70	172	John Hancock Life Insurance Company (U.S.A.)	AA-
1003	\$ 240,000	M	70	92	New York Life Insurance Company	AA+
1004	\$ 1,000,000	M	70	86	Protective Life Insurance Company	AA-
1005	\$ 400,000	M	69	170	Lincoln National Life Insurance Company	AA-
1006	\$ 2,000,000	M	69	101	North American Company for Life and Health Insurance	A+
1007	\$ 3,000,000	M	69	84	Reliastar Life Insurance Company	A
1008	\$ 2,000,000	F	69	84	AXA Equitable Life Insurance Company	A+
1009	\$ 2,000,000	F	69	84	AXA Equitable Life Insurance Company	A+
1010	\$ 1,000,000	M	69	37	Lincoln National Life Insurance Company	AA-
1011	\$ 1,000,000	M	69	78	Transamerica Life Insurance Company	AA-
1012	\$ 5,000,000	M	69	87	Athene Annuity & Life Assurance Company	A
1013	\$ 1,000,000	M	69	129	Sun Life Assurance Company of Canada (U.S.)	AA-
1014	\$ 900,000	M	69	159	American General Life Insurance Company	A+
1015	\$ 846,510	M	69	109	Lincoln National Life Insurance Company	AA-
1016	\$ 846,210	F	69	109	Lincoln National Life Insurance Company	AA-
1017	\$ 5,000,000	M	69	101	Lincoln National Life Insurance Company	AA-
1018	\$ 229,725	M	69	88	Hartford Life and Annuity Insurance Company	BBB
1019	\$ 400,000	M	69	106	Metropolitan Life Insurance Company	AA-
1020	\$ 492,547	M	69	80	AXA Equitable Life Insurance Company	A+
1021	\$ 105,333	M	69	115	Lincoln Benefit Life Company	BBB+
1022	\$ 67,602	F	69	115	Allstate Life Insurance Company of New York	A+
1023	\$ 500,000	M	69	40	Lincoln National Life Insurance Company	AA-
1024	\$ 1,000,000	M	69	71	The Savings Bank Life Insurance Company of Massachusetts	NR
1025	\$ 320,000	M	69	142	Transamerica Life Insurance Company	AA-
1026	\$ 250,000	M	69	143	Pruco Life Insurance Company	AA-
1027	\$ 250,000	M	69	177	Protective Life Insurance Company	AA-
1028	\$ 1,000,000	M	69	122	USAA Life Insurance Company	AA+
1029	\$ 650,000	M	69	164	Lincoln National Life Insurance Company	AA-
1030	\$ 200,000	M	68	192	North American Company for Life And Health Insurance	A+
1031	\$ 350,000	M	68	136	Transamerica Life Insurance Company	AA-
1032	\$ 250,000	M	68	177	Transamerica Life Insurance Company	AA-
1033	\$ 750,000	M	68	68	Massachusetts Mutual Life Insurance Company	AA+
1034	\$ 1,000,000	M	68	94	Metropolitan Tower Life Insurance Company	AA-
1035	\$ 150,000	F	68	114	Massachusetts Mutual Life Insurance Company	AA+
1036	\$ 900,000	M	68	127	Protective Life Insurance Company	AA-
1037	\$ 100,000	M	68	128	Shenandoah Life Insurance Company	NR
1038	\$ 1,000,000	M	68	97	Pruco Life Insurance Company	AA-
1039	\$ 1,000,000	M	68	223	Transamerica Life Insurance Company	AA-
1040	\$ 300,000	F	68	135	First Allmerica Life Insurance Company	A-
1041	\$ 400,000	F	68	113	Jackson National Life Insurance Company	AA-
1042	\$ 3,500,000	M	68	140	AXA Equitable Life Insurance Company	A+
1043	\$ 1,500,000	M	68	135	John Hancock Life Insurance Company (U.S.A.)	AA-
1044	\$ 500,000	M	68	151	Banner Life Insurance Company	AA-
1045	\$ 350,000	M	68	81	RiverSource Life Insurance Company	AA-
1046	\$ 250,000	F	68	142	American General Life Insurance Company	A+
1047	\$ 300,000	M	68	99	Protective Life Insurance Company	AA-
1048	\$ 989,361	M	68	130	General American Life Insurance Company	NR
1049	\$ 200,000	M	68	143	Pruco Life Insurance Company	AA-
1050	\$ 200,000	M	68	143	Pruco Life Insurance Company	AA-
1051	\$ 750,000	M	68	110	Pacific Life Insurance Company	AA-

Life Insurance Portfolio Detail
(as of September 30, 2018)

	Face Amount	Gender	Age (ALB) (1)	LE (mo.) (2)	Insurance Company	S&P Rating
1052	\$ 500,000	M	68	113	American General Life Insurance Company	A+
1053	\$ 500,000	F	67	130	Protective Life Insurance Company	AA-
1054	\$ 100,000	M	67	57	State Farm Life Insurance Company	AA
1055	\$ 250,000	F	67	128	Conseco Life Insurance Company	NR
1056	\$ 2,000,000	M	67	155	Metropolitan Life Insurance Company	AA-
1057	\$ 1,000,000	M	67	145	Security Life of Denver Insurance Company	A
1058	\$ 250,000	M	67	157	Principal Life Insurance Company	A+
1059	\$ 250,000	F	67	149	Pruco Life Insurance Company	AA-
1060	\$ 500,000	M	67	60	Transamerica Life Insurance Company	AA-
1061	\$ 265,000	M	67	139	Protective Life Insurance Company	AA-
1062	\$ 350,000	F	67	104	Hartford Life and Annuity Insurance Company	BBB
1063	\$ 3,500,000	F	67	178	Pruco Life Insurance Company	AA-
1064	\$ 250,000	M	67	101	Transamerica Life Insurance Company	AA-
1065	\$ 500,000	M	67	105	MONY Life Insurance Company of America	A+
1066	\$ 1,000,000	F	67	172	AXA Equitable Life Insurance Company	A+
1067	\$ 10,000,000	M	67	49	Lincoln National Life Insurance Company	AA-
1068	\$ 500,000	F	67	133	United of Omaha Life Insurance Company	AA-
1069	\$ 250,000	M	67	181	West Coast Life Insurance Company	AA-
1070	\$ 850,000	M	67	186	Principal Life Insurance Company	A+
1071	\$ 540,000	M	67	152	West Coast Life Insurance Company	AA-
1072	\$ 1,000,000	M	66	140	Pruco Life Insurance Company	AA-
1073	\$ 250,000	M	66	104	Pacific Life Insurance Company	AA-
1074	\$ 1,000,000	M	66	165	Banner Life Insurance Company	AA-
1075	\$ 150,000	M	66	69	John Hancock Life Insurance Company (U.S.A.)	AA-
1076	\$ 4,000,000	M	66	86	William Penn Life Insurance Company of New York	AA-
1077	\$ 3,000,000	M	66	126	U.S. Financial Life Insurance Company	NR
1078	\$ 3,000,000	M	66	224	AXA Equitable Life Insurance Company	A+
1079	\$ 2,000,000	M	66	193	Accordia Life and Annuity Company	A-
1080	\$ 1,000,000	M	66	162	John Hancock Life Insurance Company (U.S.A.)	AA-
1081	\$ 1,000,000	F	66	164	John Hancock Life Insurance Company (U.S.A.)	AA-
1082	\$ 500,000	M	65	135	Security Mutual Life Insurance Company of NY	NR
1083	\$ 1,500,000	F	65	159	Metropolitan Life Insurance Company	AA-
1084	\$ 400,000	F	65	41	Ohio National Life Assurance Corporation	A
1085	\$ 250,000	M	65	70	Lincoln National Life Insurance Company	AA-
1086	\$ 250,000	F	63	147	American General Life Insurance Company	A+
1087	\$ 150,000	F	61	79	Jackson National Life Insurance Company	AA-
	1,961,598,021					

- (1) Age Last Birthday (“ALB”) – the insured’s age is current as of the measurement date.
- (2) The insured’s life expectancy estimate, other than for a small face value insurance policy (i.e., a policy with \$1 million in face value benefits or less), is the average of two life expectancy estimates provided by independent third-party medical-actuarial underwriting firms at the time of purchase, actuarially adjusted through the measurement date.