

**Affiliated and Unaffiliated Reinsurance as of and for the year-to-date March 31, 2019.**

This document is for the sole purpose of providing information related to Athene Life Re Ltd. ("ALRe") and its subsidiaries for the benefit of certain rating agency analyses on the economic position of certain legal entities in the Athene Holding Ltd. consolidated group. The tables below are presented on a strictly notional basis, are not based on generally accepted accounting principles nor any other accounting principles which ALRe is subject to as a Bermuda reinsurance company, and are not intended for, nor should they be used for any regulatory, investment, or other unrelated purpose. This information should only be viewed and analyzed in conjunction with separate Athene USA insurance subsidiary financial information.

The tables below provide a proportional allocation of total ALRe and its subsidiaries statutory surplus by reinsurance counterparty illustrating a notional allocation of capital to reinsurance treaties based on different types of reinsurance.

**Allocated Capital and Surplus on a Proportional Basis - Notional Allocation**

The tables below include an allocation of statutory capital and surplus based on the following methodology:

- Any unencumbered capital is applied to the entity to which the capital is encumbered;
- Any unencumbered capital is allocated on a pro-rata basis based on total reserves (notwithstanding that some encumbered capital may already be associated with some reserves).

(Unaudited, in thousands)

Year	Athene Annuity & Life Company	Athene Annuity & Life Assurance Company	Athene Annuity and Life Assurance of New York	Other Affiliated Reinsurance	Unaffiliated Reinsurance	Total ALRe Statutory Financial Return Capital and Surplus*
2019	\$ 3,955,335	\$ 1,009,320	\$ 282,231	\$ 165,145	\$ 2,680,448	\$ 8,092,479

**Underlying Proportional Asset Composition of Allocated Capital and Surplus - Notional Allocation**

The below table splits the allocated capital and surplus into NAIC invested asset categories based on the proportional mix of the actual and allocated assets for Athene Annuity & Life Company and Athene Annuity & Life Assurance Company. Note: the asset categorizations below are based on NAIC asset category definitions whereas the asset classifications on the ALRe statutory financial return are based on US GAAP asset category definitions. For example, certain investments are classified as fixed maturity securities under US GAAP compared to other invested assets (BA Assets) based on NAIC rules.

(Unaudited, in thousands)

	Athene Annuity & Life Company 2019	Athene Annuity & Life Assurance Company 2019	Athene Annuity and Life Assurance of New York 2019
<b>Asset mix:</b>			
<b>Non-affiliated</b>			
Corporate Bonds	\$ 1,325,827	\$ 298,408	\$ 129,149
US Gov't, Agencies, Municipals, Foreign Gov't	51,051	12,002	4,468
RMB	690,738	182,239	42,356
CMBS	101,676	21,828	18,058
Other ABS (including CLOs)	711,420	201,741	34,644
Mortgages & Real Estate	111,425	16,412	7,896
BA Assets	57,487	16,884	3,349
Unaffiliated Stocks	3,029	150	477
<b>Total Non-affiliated</b>	<b>\$ 3,052,653</b>	<b>\$ 749,661</b>	<b>\$ 240,596</b>
<b>Affiliated</b>			
Corporate Bonds	2,762	1,824	307
Other ABS (including CLOs)	139,201	48,030	6,203
Mortgages & Real Estate	1,538	-	-
BA Assets	300,270	92,115	12,951
Affiliated Stocks	81,101	24,823	3,708
<b>Total Affiliated</b>	<b>\$ 524,872</b>	<b>\$ 166,792</b>	<b>\$ 23,169</b>
Other			
Cash & Cash Equivalents	236,547	65,043	10,538
Derivatives	48,689	11,968	1,839
All Other	92,575	15,856	6,289
<b>Total Allocated Surplus</b>	<b>\$ 3,955,335</b>	<b>\$ 1,009,320</b>	<b>\$ 282,231</b>

**Bonds by NAIC category:**

NAIC 1	1,883,610	479,733	135,659
NAIC 2	900,709	219,542	82,760
<b>Investment Grade</b>	<b>\$ 2,784,318</b>	<b>\$ 699,275</b>	<b>\$ 218,419</b>
NAIC 3	294,900	78,987	17,814
NAIC 4	58,376	16,693	4,292
NAIC 5	151,220	44,058	6,860
NAIC 6	65	19	-
<b>Below Investment Grade</b>	<b>\$ 504,562</b>	<b>\$ 139,767</b>	<b>\$ 28,767</b>
<b>Total Bonds</b>	<b>\$ 3,288,880</b>	<b>\$ 839,042</b>	<b>\$ 247,186</b>

**Bonds by ASC 820 Fair Value Level:**

Level 1	186,677	50,661	8,230
Level 2	2,851,973	712,752	225,991
Level 3	250,230	75,629	12,965
<b>Total Bonds</b>	<b>\$ 3,288,880</b>	<b>\$ 839,042</b>	<b>\$ 247,186</b>

**Maturity Distribution\*:**

1 year or less	4,622	100,962	6,140
Over 1 year through 5 years	3,423	677,315	36,974
Over 5 years through 10 years	18,438	866,729	24,927
Over 10 years through 20 years	17,287	633,523	10,849
Over 20 years	21,975	683,079	9,469
<b>Total Non-affiliated</b>	<b>\$ 65,744</b>	<b>\$ 2,961,608</b>	<b>\$ 88,359</b>

\*Represents issuer obligation only

**Allocated Surplus account Investment Income on a Proportional Basis - Notional Allocation**

The below table shows a notional allocation of surplus income to certain affiliated reinsurance counterparties proportionately based on reserves. The surplus net investment income includes asset management fees on funds withheld and modco assets contractually required to be funded by ALRe but does not include the income on the funds withheld and modco assets.

(Unaudited, in thousands)

	Athene Annuity & Life Company 2019	Athene Annuity & Life Assurance Company 2019	Athene Annuity and Life Assurance of New York 2019
<b>Investment Income:</b>			
Bonds & Equities	\$ 375,395	\$ 80,369	\$ 17,643
Mortgages & Real Estate	-	-	-
BA Assets	(140,735)	(41,175)	(6,434)
Other	(6)	(2)	-
<b>Gross Investment Income</b>	<b>\$ 234,654</b>	<b>\$ 39,192</b>	<b>\$ 11,209</b>
<b>ALRE Stand-alone Fees:</b>			
Direct Management Fees	(1,846)	(383)	(87)
Sub-advisory Fees	(696)	(144)	(33)
<b>ALRE Stand-alone Net Investment Income</b>	<b>\$ 232,112</b>	<b>\$ 38,665</b>	<b>\$ 11,089</b>
<b>Fees paid by ALRE related to modco assets:</b>			
Direct Management Fees	(5,648)	(1,172)	(266)
Sub-advisory Fees	(8,708)	(1,804)	(310)
<b>Net Investment Income</b>	<b>\$ 217,756</b>	<b>\$ 35,689</b>	<b>\$ 10,413</b>
<b>Capital Gains and Losses:</b>			
Bonds & Equities	1,573	234	76
BA Assets	(3,062)	(896)	(140)
Other, including FX	-	-	-
<b>Total</b>	<b>\$ (1,489)</b>	<b>\$ (662)</b>	<b>\$ (64)</b>

**\* Reconciliation between ALIRT document and Statutory Return (in thousands)**

Total ALRe Statutory Financial Return Capital and Surplus - ALIRT	8,092,479	
Investment in Non-Life Subsidiaries - AUSA	89,920	ALRe Statutory Financial Statement - Line 4(b) asset page
Investment in Life Subsidiaries - AADE	1,558,012	AADE Statutory Financial Statement Capital and Surplus
<b>Total ALRe Statutory Financial Return Capital and Surplus - Regulatory Filing</b>	<b>9,740,411</b>	