S&P Global Ratings

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Allianz SE

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Credit Highlights

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Financial Strength Rating

Local Currency AA/Stable/--

Overview	
Strengths	Risks
As one of the one of the largest global multiline insurers (GMIs), Allianz Group (Allianz) benefits from significant geographic diversification and from leading positions in various markets across the globe.	Low interest rates, in particular in Europe, putting pressure on investment results and margins in the back book of Allianz's traditional life business.
Ample range of insurance solutions, in particular its asset management business including Pacific Investment Management Co. LLC (PIMCO), enhancing Allianz's earnings diversification.	Allianz's investment exposure to Italian government bonds of about €19 billion will remain significant over the next years, although it is declining.
Very strong capital adequacy according to our capital model, supported by a well-diversified investment portfolio.	

Allianz will maintain its position as one of the largest and well-known GMIs.

S&P Global Ratings expects Allianz will maintain its leading market positions in countries like Germany, France, and Italy, benefitting from a strong brand recognition and reputation. Allianz earnings diversification benefits further from global lines such as industrial lines insurance via Allianz Global Corporate & Specialty (AGCS, which we regard as a core subsidiary of Allianz), and trade-credit insurance via Euler Hermes (core to the group's holding company Allianz SE [AZSE]).

We expect group earnings will remain robust, benefitting from significant income streams from Allianz's asset management business. In addition to ample insurance operations, Allianz benefits from its strong asset management business including PIMCO, which has contributed roughly 20% to overall group's operating profit in recent years. We regard Allianz's diversification as a key rating strength, making the group's earnings more resilient than those of other global insurance groups that we rate 'AA-'.

We anticipate capital adequacy measured by our capital model will remain very strong, supported by sound earnings and a disciplined capital management. Net income as per first-half 2019 stood at €4.3 billion, supporting our expectation for the full year 2019. Furthermore, the group's management is committed to having a Solvency II ratio of at least 180%, which reflects Allianz's moderate risk taking and dividend payouts.

Outlook

The stable outlook is based on our expectation that over the next two to three years Allianz will continue to benefit from resilient, diversified income streams from its various business activities around the globe, and will safeguard its strong reputation. We also anticipate that the group's capitalization will remain comfortably in the 'AA' range according to our risk-based capital model.

Downside scenario

Although unlikely at this stage, we could lower the ratings if the group's income streams, against our expectations, display materially higher volatility, for instance if the contribution from asset-management earnings substantially weakened. We might also consider lowering the ratings if the group's capitalization dropped below the 'AA' range for a prolonged time.

Upside scenario

We regard an upgrade as remote over the next two years. However, we could raise our ratings if the group's capitalization improves sustainably into the 'AAA' range, credit conditions in Europe improve, and the group's exposure to Italian government bonds declines materially.

Key Assumptions

- We expect interest rates in the Europe will remain low at 0.0% for 2019 and 0.4% for 2020.
- We forecast eurozone GDP growth of 1.1% this year and 1.3% next year, and continue to expect Germany and Italy will underperform due to their reliance on external demand.

Table 1

Allianz GroupKey Metric	s						
(Mil. EUR)	2020f	2019f	2018	2017	2016	2015	2014
Gross premiums written	>76.000	>76.000	77,824	77,345	76,331	76,723	73,883
Net premiums written	>71.000	>71.000	72,683	72,433	71,430	71,187	69,420
Net income**	>6.000	>6.000	7,462	6,803	6,962	6,616	6,223
Return on shareholders' equity (%)	>10.0	>10.0	11.3	9.8	10.2	10.2	10.7
P/C net combined ratio (%)*	94.0-96.0	94.0-96.0	94.5	96.2	95.5	96.0	96.8
Net investment yield (%)	~2.0	~2.0	2.5	2.9	3.0	3.0	3.2
Return on revenue (%)	~11.0	~11.0	11.5	11.0	11.4	11.1	10.0
Return on assets (%)	~1.0	~1.0	1.3	1.2	1.3	1.3	1.3
Fixed-charge coverage (x)	> 8.0	> 8.0	11.6	10.1	10.0	10.5	9.1
Financial leverage (%) ***	<40	<40	33.1	31.8	30.2	30.0	29.7
Financial obligations to EBITDA	2.0-3.0	2.0-3.0	2.5	2.8	2.6	2.5	2.8

Table 1

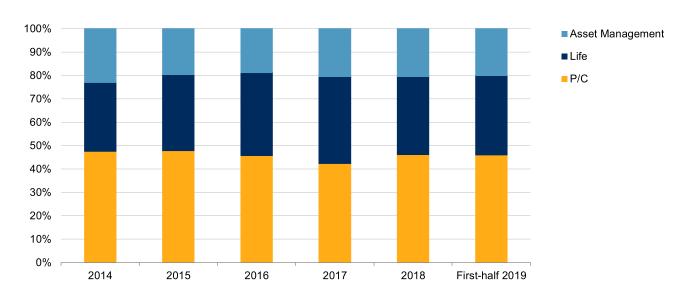
Allianz GroupKey Metrics (cont.)							
(Mil. EUR)	2020f	2019f	2018	2017	2016	2015	2014
S&P Capital Adequacy	Very strong	Very strong	Very strong	Extremey strong	Very strong	Very strong	Very strong

f--forecast. *Includes premuim refunds. ** (Excluding Min Int). *** Calculation changed as per 2018 following the criteria update of the insurance rating methodology as per July 1, 2019.

Business Risk Profile

Allianz benefits from an ample geographic footprint, making it resilient to changes in individual local markets. In our view, the company's wide diversification across property and casualty (P/C), life, and health insurance, as well as earnings from AGCS and Euler Hermes, will ensure that earnings are more robust compared with those of other GMIs rated 'AA-'. Furthermore, in our view, non-insurance fee income from asset management, mainly driven by PIMCO, further enhances earnings diversity (see chart 1).

Chart 1 **Allianz Group Operating Profit Breakdown**



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Further supporting earnings diversification are Allianz's sound asset management results of €573 million as per first-half 2019, contributing about 20% to the overall group's operating profits.

We believe Allianz will remain the market leader in life insurance business in its home market Germany, which contributes about 17% of total gross written premiums (GWP). Although Allianz is shifting toward capital-light products in new business, guaranteed contracts dominate the back-book of its life insurance business. .

In addition, the Italian insurance market remains an important sector for the entire group, contributing about 12% to

overall GWP. We acknowledge the excellent underwriting profitability, particular in the nonlife segment, with a combined ratio of 83.9% as per first-half 2019. However, we also expect Allianz will remain exposed to market and credit risk due to its €19 billion investment in Italian government bonds. We see this as potential source of volatility and a potential weakness for the overall rating.

Financial Risk Profile

We anticipate the group's capital adequacy will remain in the 'AA' range based on our capital model, supported by net income of more than €6 billion annually over the next two-to-three years. We believe the group will continue to focus on profitability and cost efficiency, ensuring solid earnings in line with the group's own return-on-equity target of at least 13% annually. Furthermore, we anticipate Allianz will show disciplined capital management, being committed to its target of having a Solvency II ratio of at least 180%. We therefore assume a dividend payout of 50%, in line with the group strategy. Our earnings forecast also incorporates the share buyback program in 2019 of €1.5 billion.

We believe Allianz will pursue expansion of its alternative investment portfolio, such as in infrastructure, targeting a portfolio value of €170 billion compared with €135 billion currently. Overall, we consider potential volatility from the group's investment portfolio, with an equity share of about 9%, and a fixed income portfolio of high credit quality (more than 90% are investment-grade securities), as limited.

Furthermore, we believe Allianz benefits from its sound risk management capabilities, particularly its solid risk controls. We therefore consider it unlikely that group will suffer losses outside its risk tolerances.

Other Key Credit Considerations

Governance

We do not see any material governance issues for Allianz. We believe Allianz benefits from a clear internal processes and a deeply embedded risk culture that mitigates risks.

Liquidity

We have a favorable view of the group's liquidity position, based on steady premium income and its highly liquid asset portfolio. We have no refinancing concerns, and we expect the group would be able to withstand any severe liquidity stress, such as those caused by unexpectedly large claims.

Factors specific to the holding company

We rate AZSE in line with the core operating companies of Allianz Group. This reflects our view of AZSE's various and material business activities and income streams from reinsurance, asset management, and treasury. It also reflects ample liquidity at the holding level.

Accounting considerations

AZSE prepares its consolidated financial statements under International Financial Reporting Standards. In assessing AZSE's capital adequacy, we adjust reported shareholders' equity, mainly for:

- · Credit for life value-in-force business.
- Inclusion of free and unallocated policyholder bonus reserves in life insurance.
- Credit for reserve discount in P/C.
- We also adjust risk capital requirements for quantitative credit for the group's economic capital model.

Ratings Score Snapshot

Business Risk Profile	Very Strong	
Competitive position	Excellent	
IICRA	Intermediate risk	
Financial Risk Profile	Very strong	
Capital and earnings	Very strong	
Risk exposure	Moderately low	
Funding structure	Neutral	
Anchor*	aa	
Modifiers		
Governance	Neutral	
Liquidity	Exceptional	
Comparable ratings analysis	0	
Financial Strength Rating	AA	

^{*}This is influenced by our view of the group's top five position in the global reinsurance sector, with a very strong franchise and sound diversification by lines of business and regions.

Related Criteria

- General Criteria: Group Rating Methodology, July 1, 2019
- General Criteria: Hybrid Capital: Methodology And Assumptions, July 1, 2019
- Criteria | Insurance | General: Insurers Rating Methodology, July 1, 2019
- · General Criteria: Methodology For Linking Long-Term And Short-Term Ratings, April 7, 2017
- General Criteria: Principles For Rating Debt Issues Based On Imputed Promises, Dec. 19, 2014
- Criteria | Insurance | General: A New Level Of Enterprise Risk Management Analysis: Methodology For Assessing Insurers' Economic Capital Models, Jan. 24, 2011

Related Research

• Allianz SE And Its Core Subsidiaries Affirmed At 'AA'; Outlook Stable, July 25, 2019

Ratings Detail (As Of August 14, 2019)*

Operating Companies Covered By This Report

Allianz SE

Financial Strength Rating

Local Currency AA/Stable/--**Issuer Credit Rating** AA/Stable/A-1+

Commercial Paper

A-1+ Local Currency Junior Subordinated A+

AGCS Marine Insurance Co.

Financial Strength Rating

AA/Stable/--Local Currency

Issuer Credit Rating

Local Currency AA/Stable/--

Allianz Australia Insurance Ltd.

Financial Strength Rating

AA-/Stable/--Local Currency

Issuer Credit Rating

Local Currency AA-/Stable/--

Allianz Banque

Issuer Credit Rating AA-/Stable/A-1+

Commercial Paper

A-1+ Local Currency Senior Unsecured AA-

Allianz Elementar Lebensversicherungs AG

Financial Strength Rating

AA/Stable/--Local Currency

Issuer Credit Rating

Local Currency AA/Stable/--

Allianz Elementar Versicherungs - AG

Financial Strength Rating

AA/Stable/--Local Currency

Issuer Credit Rating

Local Currency AA/Stable/--

Allianz Global Corporate and Specialty South Africa Ltd.

Financial Strength Rating

BBB-/Stable/--Local Currency

Issuer Credit Rating

BBB-/Stable/--Local Currency South Africa National Scale zaAAA/--/--

Allianz Global Corporate & Specialty SE

Financial Strength Rating

AA/Stable/--Local Currency

Issuer Credit Rating

Local Currency AA/Stable/--

Ratings Detail (As Of August 14, 2019)*(cont.) Allianz Global Risks U.S. Insurance Co. Financial Strength Rating Local Currency AA/Stable/--**Issuer Credit Rating** Local Currency AA/Stable/--**Allianz IARD** Financial Strength Rating Local Currency AA/Stable/--Issuer Credit Rating Local Currency AA/Stable/--**Allianz Insurance PLC** Financial Strength Rating Local Currency AA-/Stable/--Issuer Credit Rating Local Currency AA-/Stable/--Allianz Lebensversicherungs AG Financial Strength Rating Local Currency AA/Stable/--Issuer Credit Rating Local Currency AA/Stable/--Allianz Life Insurance Co. of New York Financial Strength Rating Local Currency AA/Stable/--Issuer Credit Rating Local Currency AA/Stable/--Allianz Life Insurance Co. of North America Financial Strength Rating Local Currency AA/Stable/--Issuer Credit Rating AA/Stable/--Local Currency **Allianz PLC** Financial Strength Rating Local Currency AA-/Stable/--Issuer Credit Rating AA-/Stable/--Local Currency Allianz Private Krankenversicherungs - AG Financial Strength Rating Local Currency AA/Stable/--Issuer Credit Rating AA/Stable/--Local Currency

AA-/Stable/--

Allianz Risk Transfer AG Financial Strength Rating

Local Currency

Ratings Detail (As Of August 14, 2019)*(cont.) **Issuer Credit Rating** AA-/Stable/A-1+ Local Currency Financial Enhancement Rating AA-/--/--Local Currency Allianz Risk Transfer (Bermuda) Ltd. Financial Strength Rating AA-/Stable/--Local Currency **Issuer Credit Rating** AA-/Stable/--Local Currency Financial Enhancement Rating AA-/--/--Local Currency Allianz SpA Financial Strength Rating Local Currency A/Negative/--Issuer Credit Rating Local Currency A/Negative/--Allianz Suisse Lebenversicherungs - Gesellschaft Financial Strength Rating AA-/Stable/--Local Currency Issuer Credit Rating AA-/Stable/--Local Currency Allianz Suisse Versicherungs - Gesellschaft Financial Strength Rating AA-/Stable/--Local Currency Issuer Credit Rating AA-/Stable/--Local Currency Allianz Underwriters Insurance Co. Financial Strength Rating Local Currency AA/Stable/--Issuer Credit Rating AA/Stable/--Local Currency **Allianz Versicherungs AG** Financial Strength Rating Local Currency AA/Stable/--Issuer Credit Rating AA/Stable/--Local Currency **Allianz Vie** Financial Strength Rating

AA/Stable/--

AA/Stable/--

AA/Stable/--

American Automobile Insurance Co.

Local Currency

Local Currency

Local Currency

Issuer Credit Rating

Financial Strength Rating

Ratings Detail (As Of August 14, 2019)*(cont.)

Issuer Credit Rating

AA/Stable/--Local Currency

American Insurance Co.

Financial Strength Rating

Local Currency AA/Stable/--

Issuer Credit Rating

AA/Stable/--Local Currency

Associated Indemnity Corp.

Financial Strength Rating

Local Currency AA/Stable/--

Issuer Credit Rating

AA/Stable/--Local Currency

Chicago Insurance Co.

Financial Strength Rating

Local Currency AA/Stable/--

Issuer Credit Rating

AA/Stable/--Local Currency

Euler Hermes North America Insurance Company

Financial Strength Rating

Local Currency AA/Stable/--AA/Stable/--**Issuer Credit Rating**

Euler Hermes Reinsurance AG

Financial Strength Rating

Local Currency AA/Stable/--**Issuer Credit Rating** AA/Stable/--

Euler Hermes S.A.

Financial Strength Rating

Local Currency AA/Stable/--Issuer Credit Rating AA/Stable/A-1+

Fireman's Fund Indemnity Corp.

Financial Strength Rating

AA/Stable/--Local Currency

Issuer Credit Rating

Local Currency AA/Stable/--

Fireman's Fund Insurance Co.

Financial Strength Rating

AA/Stable/--Local Currency

Issuer Credit Rating

Local Currency AA/Stable/--

Highway Insurance Co. Ltd.

Financial Strength Rating

AA-/Stable/--Local Currency

Ratings Detail (As Of August 14, 2019)*(cont.)

Interstate Fire & Casualty Co.

Financial Strength Rating

Local Currency AA/Stable/--

Issuer Credit Rating

Local Currency AA/Stable/--

Liverpool Victoria Insurance Co. Ltd.

Financial Strength Rating

Local Currency AA-/Stable/--

National Surety Corp.

Financial Strength Rating

AA/Stable/--Local Currency

Issuer Credit Rating

Local Currency AA/Stable/--

Related Entities

Allianz France

Issuer Credit Rating

Local Currency A+/Stable/A-1

Junior Subordinated BBB+

Domicile Germany

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^{*}Unless otherwise noted, all ratings in this report are global scale ratings. S&P Global Ratings' credit ratings on the global scale are comparable across countries. S&P Global Ratings' credit ratings on a national scale are relative to obligors or obligations within that specific country. Issue and debt ratings could include debt guaranteed by another entity, and rated debt that an entity guarantees.

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