

Press Release



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BVV receives two major awards using Aquantec Ocean for risk management and ALM

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BVV Versicherungsverein des Bankgewerbes a.G., headquartered in Berlin, offers company pension solutions for the financial sector in Germany. In terms of capital investment volume, BVV is Germany's largest pension institution, with investment assets of around 33 billion euros.

After applying for the first time, BVV received two major awards this year:

- **Portfolio Institutionell Award** as “Best Pension Fund / Supplementary Pension Fund” and
- **dpn-Award** “Risk Management and Asset-Liability Management”.

These awards were given in special recognition of the asset and risk-management processes. BVV was able to convince with its investment process, its risk management strategies, and its ALM models.

BVV has been using the software *Aquantec Ocean* from the Munich-based company Aquantec AG since 2013. While the software was initially used primarily to support and optimize investment controlling and strategic asset allocation, it has also been used as a core application for ALM since 2016. For this purpose, it was extended by an ALM module in joint cooperation.

Aquantec Ocean captures all of BVV's investment products and enables valuation and analysis across all asset classes. This foundation enables BVV to timely and conveniently perform risk analyses, multi-deterministic and stochastic projections, stress tests, and simulations.

BVV continues to rely on *Aquantec Ocean*, which supports efficiency in risk and investment management and a reduction in operational risk. The high degree of automation allows for a significant scalability of existing resources. Consequently, the software licensing of *Aquantec Ocean* at BVV was recently contractually extended for at least another 5 years.

The functional scope of the installation includes:

- management of cross-asset financial products and portfolios,
- management and calibration of market and model data,
- valuation, risk and scenario analysis, value-at-risk,
- P&L and balance-sheet projection (deterministic or stochastic) considering dynamic portfolio rebalancing, and
- the integration of BVV's company model in the forecasting simulation.



"*Aquantec Ocean* meets the high standards we set for modern risk and asset-liability management. *Aquantec Ocean* is a very comprehensive and powerful valuation and analysis software. Thanks to *Aquantec Ocean*, we can evaluate the entire investment portfolio across all asset classes, analyze it with regard to the associated risks and simulate it for any scenario. Optimized interfaces and automated data maintenance routines enable us to perform daily valuation and scenario calculations for significant parts of the investments and to prepare the annual asset-liability studies with deterministic and stochastic scenarios in parallel to our work on the annual financial statement. In our joint development projects over the years, we have come to appreciate the trusting and reliable cooperation with the Aquantec team," says Christian Wolf, Head of Risk Management & Controlling.

Dr. Georg Meyer, CEO of Aquantec AG, adds: "The good and long-standing cooperation with BVV confirms that *Aquantec Ocean* is a powerful software for investment management in the insurance sector. We will continue to steadily expand the extensive functionalities in the future."

About **Aquantec AG**

Aquantec AG provides the *Aquantec Ocean* solution for pricing and trading, portfolio and risk management. Based in Munich, Germany, the company consists of a team of software architects, developers, business analysts, and financial mathematicians. Aquantec provides customers with efficient solutions including software and consulting services for complex financial management needs. For more information, visit www.aquantec.com.

About **BVV Versicherungsverein des Bankgewerbes a.G.**

BVV provides pensions for the financial industry in Germany. Since its foundation in 1909, BVV has been a substantial provider of old age, disability and dependent's pensions for employees in the banking and financial service sector. Measured by managed assets, BVV is Germany's largest pension insurance. BVV offers its services to all German banks, financial institutions, and affiliated companies. For more information, visit www.bvv.de.

Further information about the **Portfolio Institutionell Award** (in German) at: www.portfolio-institutionell.de/bvv-ueberzeugt-mit-authentizitaet-und-stringenz

Further information about the **dpn-Award** (in German) at: www.dpn-online.com/institutionelle-investoren/ausgezeichnetes-nachhaltiges-management-105479