Greetings

Thank you for your continuing interest in our magazine.

Amid the rapidly changing global environment, 2017 marks the final year of the Valqua Group's 7th medium-term management plan, NV·S7. We also reached a major milestone toward the 8th medium-term management plan. Under our corporate philosophy The Valqua Way, we offer "H & S" (H [hardware = products] " and "S [sealing-engineering service]) " in order to maximize customer value and satisfaction. We are also laying the foundation for our growth to prepare for the coming 100th anniversary year through creative ideas, nimble action, and enhanced global risk management.

Valqua Technology News, our technical journal, celebrates its 60th anniversary year since the first issue of Valqua Review in 1957. This issue is the 33rd since Valqua Review was rejuvenated and became VALQUA Technology News in 2001.

Like the 31st and 32nd issues, this issue examines how we solve problems for customers. Especially, this issue features solution services to prevent troubles caused by corrosion and leaking from the perspective of "security and safety".

Regarding gaskets, we introduce case examples of problems and countermeasures against them, and as for elastomer sealing, this issue introduces our sealant-selection service "Seal Quick SearcherTM - Elastomer Ver." We also provide an introduction of Seal Training Center (STC) , which offers on-the-job training for sealing work.

The contents of this issue consist of our technical knowledge and evaluation & analysis results, which we have accumulated over the decades. We believe they are quite useful information for you to take countermeasures in order to prevent problems.

Valqua will continue to develop new products, unique technologies, and new services to meet your needs, and hope this issue provides useful information for understanding our technology development efforts. We appreciate our valued customers for their continued support of our products and services, and look forward to continuing to serve you.

Senior Excutive Officer Director of Corporate Research and Development Group Mutsuo Aoki