

**Report on**  
**2017 Inspection of PricewaterhouseCoopers AG**  
**Headquartered in Zurich, Swiss Confederation**

**Issued by the**  
**Public Company Accounting Oversight Board**

**November 19, 2018**

**THIS IS A PUBLIC VERSION OF A PCAOB INSPECTION REPORT**

**PORTIONS OF THE COMPLETE REPORT ARE OMITTED  
FROM THIS DOCUMENT IN ORDER TO COMPLY WITH  
SECTIONS 104(g)(2) AND 105(b)(5)(A)  
OF THE SARBANES-OXLEY ACT OF 2002**

## 2017 INSPECTION OF PRICEWATERHOUSECOOPERS AG

### Preface

In 2017, the Public Company Accounting Oversight Board ("PCAOB" or "the Board") conducted an inspection of the registered public accounting firm PricewaterhouseCoopers AG ("the Firm") pursuant to the Sarbanes-Oxley Act of 2002 ("the Act").<sup>1</sup>

Inspections are designed and performed to provide a basis for assessing the degree of compliance by a firm with applicable requirements related to issuer audit work. For a description of the procedures the Board's inspectors may perform to fulfill this responsibility, see Part I.C of this report (which also contains additional information concerning PCAOB inspections generally). The inspection included reviews of portions of one issuer audit performed by the Firm and the Firm's audit work on two other issuer audit engagements in which it played a role but was not the principal auditor. These reviews were intended to identify whether deficiencies existed in the reviewed audit work, and whether such deficiencies indicated defects or potential defects in the Firm's system of quality control over audit work. In addition, the inspection included a review of policies and procedures related to certain quality control processes of the Firm that could be expected to affect audit quality.

The Board is issuing this report in accordance with the requirements of the Act. The Board is releasing to the public Part I of the report and portions of Part IV of the report. Part IV of the report consists of the Firm's comments, if any, on a draft of the report. If the nonpublic portions of the report discuss criticisms of or potential defects in the Firm's system of quality control, those discussions also could eventually be made public, but only to the extent the Firm fails to address the criticisms to the Board's satisfaction within 12 months of the issuance of the report.

*Note on this report's citations to auditing standards:* On March 31, 2015, the PCAOB adopted a reorganization of its auditing standards using a topical structure and a single, integrated numbering system. *See Reorganization of PCAOB Auditing Standards and Related Amendments to PCAOB Standards and Rules*, PCAOB Release No. 2015-002 (Mar. 31, 2015). The reorganization became effective as of December 31, 2016. Citations in this report reference the reorganized PCAOB auditing standards.

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<sup>1</sup> The Board's inspection was conducted in cooperation with the Swiss Federal Audit Oversight Authority.

## PROFILE OF THE FIRM<sup>2</sup>

Offices	14 (Aarau, Basel, Bern, Chur, Geneve, Lausanne, Lugano, Luzern, Neuchatel, Sion, St. Gallen, Winterthur, Zug, and Zurich, Swiss Confederation)
Ownership structure	Limited liability corporation
Partners / professional staff <sup>3</sup>	189 / 2,454
Issuer audit clients	3
Other issuer audits in which the Firm plays a role <sup>4</sup>	37
Lead partners on issuer audit work <sup>5</sup>	28

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<sup>2</sup> The information presented here is as understood by the inspection team, generally as of the outset of the inspection, based on the Firm's self-reporting and the inspection team's review of certain information. Additional information, including additional detail on audit reports issued by the Firm, is available in the Firm's filings with the Board, available at [http://pcaobus.org/Registration/rasr/Pages/RASR\\_Search.aspx](http://pcaobus.org/Registration/rasr/Pages/RASR_Search.aspx).

<sup>3</sup> The number of partners and professional staff is provided here as an indication of the size of the Firm, and does not necessarily represent the number of the Firm's professionals who participate in audits of issuers. The number of partners cited above represents the number of individuals with an ownership interest in the Firm.

<sup>4</sup> The number of other issuer audits encompasses audit work performed by the Firm in engagements for which the Firm was not the principal auditor, including audits, if any, in which the Firm plays a substantial role as defined in PCAOB Rule 1001(p)(ii).

<sup>5</sup> The number of lead partners on issuer audit work represents the total number of Firm personnel (not necessarily limited to personnel with an ownership interest) who had primary responsibility for an issuer audit (as defined in AS 1201,

Other names used in audit reports	PricewaterhouseCoopers SA PricewaterhouseCoopers Ltd
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*Supervision of the Audit Engagement*) or for the Firm's role in an issuer audit during the twelve-month period preceding the outset of the inspection.

## **PART I**

### **INSPECTION PROCEDURES AND CERTAIN OBSERVATIONS**

Members of the Board's staff ("the inspection team") conducted primary procedures for the inspection from August 28, 2017 to September 8, 2017 and from September 25, 2017 to October 6, 2017.<sup>6</sup>

#### **A. Review of Audit Engagements**

The inspection procedures included reviews of portions of one issuer audit performed by the Firm and the Firm's audit work on two other issuer audit engagements in which it played a role but was not the principal auditor. These reviews did not identify any audit performance issues that, in the inspection team's view, resulted in the Firm failing to obtain sufficient appropriate audit evidence to support an audit opinion or to fulfill the objectives of its role in the other engagements.

#### **B. Review of Quality Control System**

In addition to evaluating the quality of the audit work performed on specific audit engagements, the inspection included review of certain of the Firm's practices, policies, and procedures related to audit quality. This review addressed practices, policies, and procedures concerning audit performance and the following eight functional areas (1) tone at the top; (2) practices for partner evaluation, compensation, admission, assignment of responsibilities, and disciplinary actions; (3) independence implications of non-audit services; business ventures, alliances, and arrangements; personal financial interests; and commissions and contingent fees; (4) practices for client acceptance and retention; (5) practices for consultations on accounting, auditing, and Securities and Exchange Commission ("SEC" or "the Commission") matters; (6) the Firm's internal inspection program; (7) practices for establishment and communication of audit policies, procedures, and methodologies, including training; and (8) the supervision by the Firm's audit engagement teams of the work performed by foreign affiliates.

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<sup>6</sup> For this purpose, "primary procedures" include field work, other review of audit work papers, and the evaluation of the Firm's quality control policies and procedures through review of documentation and interviews of Firm personnel. Primary procedures do not include (1) inspection planning, which is performed prior to primary procedures, and (2) inspection follow-up procedures, wrap-up, analysis of results, and the preparation of the inspection report, which extend beyond the primary procedures.

**C. Information Concerning PCAOB Inspections that is Generally Applicable to Triennially Inspected Firms**

A Board inspection includes a review of certain portions of selected audit work performed by the inspected firm and a review of certain aspects of the firm's quality control system. The inspections are designed to identify deficiencies in audit work and defects or potential defects in the firm's system of quality control related to the firm's audit work. The focus on deficiencies, defects, and potential defects necessarily carries through to reports on inspections and, accordingly, Board inspection reports are not intended to serve as balanced report cards or overall rating tools. Further, the inclusion in an inspection report of certain deficiencies, defects, and potential defects should not be construed as an indication that the Board has made any determination about other aspects of the inspected firm's systems, policies, procedures, practices, or conduct not included within the report.

**C.1. Reviews of Audit Work**

Inspections include reviews of portions of selected audits of financial statements and, where applicable, audits of internal control over financial reporting ("ICFR") and the firm's audit work on other issuer audit engagements in which it played a role but was not the principal auditor. For these audit engagements, the inspection team selects certain portions of the engagements for inspection, and it reviews the engagement team's work papers and interviews engagement personnel regarding those portions. If the inspection team identifies a potential issue that it is unable to resolve through discussion with the firm and any review of additional work papers or other documentation, the inspection team ordinarily provides the firm with a written comment form on the matter and the firm is allowed the opportunity to provide a written response to the comment form. If the response does not resolve the inspection team's concerns, the matter is considered a deficiency and is evaluated for inclusion in the inspection report.

The inspection team selects the audit engagements, and the specific portions of those audit engagements, that it will review, and the inspected firm is not allowed an opportunity to limit or influence the selections. Audit deficiencies that the inspection team may identify include a firm's failure to identify, or to address appropriately, financial statement misstatements, including failures to comply with disclosure requirements,<sup>7</sup> as

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<sup>7</sup> When it comes to the Board's attention that an issuer's financial statements appear not to present fairly, in a material respect, the financial position, results of operations, or cash flows of the issuer in conformity with the applicable financial reporting framework, the Board's practice is to report that information to the

well as a firm's failure to perform, or to perform sufficiently, certain necessary audit procedures. An inspection may not involve the review of all of the firm's audit work, nor is it designed to identify every deficiency in the reviewed audit engagements. Accordingly, a Board inspection report should not be understood to provide any assurance that a firm's audit work, or the relevant issuers' financial statements or reporting on ICFR, are free of any deficiencies not specifically described in an inspection report.

In some cases, the conclusion that a firm did not perform a procedure may be based on the absence of documentation and the absence of persuasive other evidence, even if the firm claimed to have performed the procedure. AS 1215, *Audit Documentation*, provides that, in various circumstances including PCAOB inspections, a firm that has not adequately documented that it performed a procedure, obtained evidence, or reached an appropriate conclusion must demonstrate with persuasive other evidence that it did so, and that oral assertions and explanations alone do not constitute persuasive other evidence. In reaching its conclusions, an inspection team considers whether audit documentation or any other evidence that a firm might provide to the inspection team supports the firm's contention that it performed a procedure, obtained evidence, or reached an appropriate conclusion. In the case of every matter cited in the public portion of a final inspection report, the inspection team has carefully considered any contention by the firm that it did so but just did not document its work, and the inspection team has concluded that the available evidence does not support the contention that the firm sufficiently performed the necessary work.

Identified deficiencies in the audit work that exceed a significance threshold are summarized in the public portion of the inspection report.<sup>8</sup>

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SEC, which has jurisdiction to determine proper accounting in issuers' financial statements. Any description in this report of financial statement misstatements or failures to comply with SEC disclosure requirements should not be understood as an indication that the SEC has considered or made any determination regarding these issues unless otherwise expressly stated.

<sup>8</sup> The discussion in this report of any deficiency observed in a particular audit engagement reflects information reported to the Board by the inspection team and does not reflect any determination by the Board as to whether the Firm has engaged in any conduct for which it could be sanctioned through the Board's disciplinary process. In addition, any references in this report to violations or potential violations of law, rules, or professional standards are not a result of an adversarial adjudicative process and do not constitute conclusive findings for purposes of imposing legal liability.

The Board cautions against extrapolating from the results presented in the public portion of a report to broader conclusions about the frequency of deficiencies throughout the firm's practice. Individual audit engagements and areas of inspection focus are most often selected on a risk-weighted basis and not randomly. Areas of focus vary among selected audit engagements, but often involve audit work on the most difficult or inherently uncertain areas of financial statements. Thus, the audit work is generally selected for inspection based on factors that, in the inspection team's view, heighten the possibility that auditing deficiencies are present, rather than through a process intended to identify a representative sample.

Inclusion of an audit deficiency in an inspection report does not mean that the deficiency remained unaddressed after the inspection team brought it to the firm's attention. When audit deficiencies are identified after the date of the audit report, PCAOB standards require a firm to take appropriate actions to assess the importance of the deficiencies to the firm's present ability to support its previously expressed audit opinions. Depending upon the circumstances, compliance with these standards may require the firm to perform additional audit procedures, or to inform the issuer of the need for changes to its financial statements or reporting on ICFR, or to take steps to prevent reliance on previously expressed audit opinions.<sup>9</sup> A firm also should consider whether there are actions the firm should take to alert another auditor that has expressed an opinion on financial statements or ICFR that the firm played a role in auditing.

## C.2. Review of a Firm's Quality Control System

QC 20, *System of Quality Control for a CPA Firm's Accounting and Auditing Practice*, provides that an auditing firm has a responsibility to ensure that its personnel comply with the applicable professional standards. This standard specifies that a firm's system of quality control should encompass the following elements: (1) independence, integrity, and objectivity; (2) personnel management; (3) acceptance and continuance of issuer audit engagements; (4) engagement performance; and (5) monitoring.

The inspection team's assessment of a firm's quality control system is derived both from the results of its procedures specifically focused on the firm's quality control

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<sup>9</sup> An inspection may include a review of the adequacy of a firm's compliance with these requirements, either with respect to previously identified deficiencies or deficiencies identified during that inspection. Failure by a firm to take appropriate actions, or a firm's misrepresentations in responding to an inspection report, about whether it has taken such actions, could be a basis for Board disciplinary sanctions.



policies and procedures, and also from inferences that can be drawn from deficiencies in the performance of individual audit engagements. Audit deficiencies, whether alone or when aggregated, may indicate areas where a firm's system has failed to provide reasonable assurance of quality in the performance of audit work. Even deficiencies that do not result in an insufficiently supported audit opinion or a failure to obtain sufficient appropriate audit evidence to fulfill the objectives of its role in an audit may indicate a defect or potential defect in a firm's quality control system.<sup>10</sup> If identified deficiencies, when accumulated and evaluated, indicate defects or potential defects in the firm's system of quality control, the nonpublic portion of this report would include a discussion of those issues. When evaluating whether identified deficiencies in individual audit engagements indicate a defect or potential defect in a firm's system of quality control, the inspection team considers the nature, significance, and frequency of deficiencies;<sup>11</sup> related firm methodology, guidance, and practices; and possible root causes.

Inspections also include a review of certain of the firm's practices, policies, and processes related to audit quality, which constitute a part of the firm's quality control system. This review addresses practices, policies, and procedures concerning audit performance and the eight functional areas described in Part I.B.

## END OF PART I

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<sup>10</sup> Not every audit deficiency suggests a defect or potential defect in a firm's quality control system, and this report may not discuss every audit deficiency the inspection team identified.

<sup>11</sup> An evaluation of the frequency of a type of deficiency may include consideration of how often the inspection team reviewed audit work that presented the opportunity for similar deficiencies to occur. In some cases, even a type of deficiency that is observed infrequently in a particular inspection may, because of some combination of its nature, its significance, and the frequency with which it has been observed in previous inspections of the firm, be cause for concern about a quality control defect or potential defect.

PARTS II AND III OF THIS REPORT ARE NONPUBLIC  
AND ARE OMITTED FROM THIS PUBLIC DOCUMENT

## **PART IV**

### **RESPONSE OF THE FIRM TO DRAFT INSPECTION REPORT**

Pursuant to section 104(f) of the Act, 15 U.S.C. § 7214(f), and PCAOB Rule 4007(a), the Firm provided a written response to a draft of this report and that response has received careful consideration. Pursuant to section 104(f) of the Act and PCAOB Rule 4007(b), the Firm's response, minus any portion granted confidential treatment, is attached hereto and made part of this final inspection report.<sup>12</sup>

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<sup>12</sup> The Board does not make public any of a firm's comments that address a nonpublic portion of the report unless a firm specifically requests otherwise. In some cases, the result may be that none of a firm's response is made publicly available. In addition, pursuant to section 104(f) of the Act, 15 U.S.C. § 7214(f), and PCAOB Rule 4007(b), if a firm requests, and the Board grants, confidential treatment for any of the firm's comments on a draft report, the Board does not include those comments in the final report at all. The Board routinely grants confidential treatment, if requested, for any portion of a firm's response that addresses any point in the draft that the Board omits from, or any inaccurate statement in the draft that the Board corrects in, the final report.



Mr. George Botic, Acting Director  
Division of Registration and Inspections  
Public Company Accounting Oversight Board  
1666 K Street, NW  
Washington, DC 20006

Zurich, 4 October 2018

**Re: Response to Draft Report on the 2017 Inspection of PricewaterhouseCoopers AG**

Dear Mr. Botic,

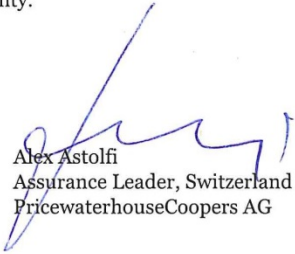
On behalf of PricewaterhouseCoopers AG (the "Firm"), we are pleased to provide our response to the Public Company Accounting Oversight Board's ("PCAOB") Draft Report on the 2017 Inspection of our Firm's 2016 audits (the "Report"), which we received on 10 September 2018.

We have reviewed the Report and are pleased to note that the inspection did not identify any audit performance issues, and do not have any further comments on the Report.

We would like to thank you and members of the inspection team for the courteous and professional manner in which the inspection was carried out, and look forward to continuing to work with the PCAOB in support of our commitment to audit quality.

Sincerely,

  
Andreas Staubli  
Chief Executive Officer  
PricewaterhouseCoopers AG

  
Alex Astolfi  
Assurance Leader, Switzerland  
PricewaterhouseCoopers AG

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PricewaterhouseCoopers AG, Birchstrasse 160, Postfach, CH-8050 Zürich, Switzerland  
Telephone: +41 58 792 44 00, Facsimile: +41 58 792 44 10, [www.pwc.ch](http://www.pwc.ch)

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