Financial Report for 2020

Status: approved by financial auditors, but not yet approved by AGM

The reporting period starts on **January 1, 2020** and ends on **December 31, 2020**. Accrued expenses for work that has been done in 2019 but where the invoices were received in 2020, as well as accrued expenses for work that has been done in 2020 but where the invoices were received in 2021 were included. The currency of all items is Euro (€).

### Balance sheet

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Account balance on January 1, 2020</td>
<td>52'929.74</td>
</tr>
<tr>
<td>Account balance on December 31 2020</td>
<td>51'837.54</td>
</tr>
<tr>
<td>Accrued expenses (deferrals) made in 2020 for work done in 2019</td>
<td>13'301.55</td>
</tr>
<tr>
<td>Accrued expenses (deferrals) made in 2021 for work done in 2020</td>
<td>44'599.01</td>
</tr>
<tr>
<td><strong>Total Assets (bank balance Dec 31 2020 - accrued expenses)</strong></td>
<td><strong>7'238.53</strong></td>
</tr>
</tbody>
</table>

### Income:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sustaining Membership Payments</td>
<td>109'631.74</td>
</tr>
<tr>
<td>Direct donations to bank account (wire transfer)</td>
<td>10'104.57</td>
</tr>
<tr>
<td>PayPal donations (excl. memberships and QGIS-IT income)</td>
<td>15'054.74</td>
</tr>
<tr>
<td>Stripe donations (excl. memberships and QGIS-IT income)</td>
<td>32'928.07</td>
</tr>
<tr>
<td>QGIS Shop income</td>
<td>722.53</td>
</tr>
<tr>
<td>Dedicated contributions to QGIS dev meetings</td>
<td>0.00</td>
</tr>
<tr>
<td>Dedicated contributions for QGIS bug fixing</td>
<td>1'200.00</td>
</tr>
<tr>
<td>QGIS training certificates</td>
<td>9'580.00</td>
</tr>
<tr>
<td><strong>Total Income</strong></td>
<td><strong>179,221.65</strong></td>
</tr>
</tbody>
</table>

### Reserves for tax payments (Reverse charge VAT) for years 2016 to 2019

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reserves for tax payments (Reverse charge VAT) for years 2016 to 2019</strong></td>
<td><strong>21'449.76</strong></td>
</tr>
</tbody>
</table>

### Expenses

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infrastructure Expenses (Hetzner, MacOS Server)</td>
<td>3'029.08</td>
</tr>
<tr>
<td>QGIS.ORG server infrastructure (changelog, news feeds, templates)</td>
<td>187.35</td>
</tr>
<tr>
<td>Maintenance of Travis and github PR-Queue</td>
<td>6'207.90</td>
</tr>
<tr>
<td>Expenses first contributor meeting 2020</td>
<td>90.00</td>
</tr>
<tr>
<td>Expenses second contributor meeting 2020</td>
<td>0.00</td>
</tr>
<tr>
<td>Bug fixing version 3.12</td>
<td>27'811.73</td>
</tr>
<tr>
<td>Bug fixing version 3.14</td>
<td>34'527.28</td>
</tr>
<tr>
<td>Description</td>
<td>Amount</td>
</tr>
<tr>
<td>----------------------------------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Bug fixing version 3.16 LT</td>
<td>35,150.00</td>
</tr>
<tr>
<td>QGIS packaging (Windows, Ubuntu)</td>
<td>16,000.00</td>
</tr>
<tr>
<td>QGIS grants program</td>
<td>20,200.20</td>
</tr>
<tr>
<td>QGIS bug tracking queue work</td>
<td>6,000.00</td>
</tr>
<tr>
<td>QGIS documentation, incl. PyQGIS documentation improvements</td>
<td>11,231.00</td>
</tr>
<tr>
<td>Python cookbook work</td>
<td>4,000.00</td>
</tr>
<tr>
<td>Bank account and transfer fees</td>
<td>57.88</td>
</tr>
<tr>
<td>Office costs</td>
<td>0.00</td>
</tr>
<tr>
<td>Swag (T-Shirts, Stickers, etc.)</td>
<td>0.00</td>
</tr>
<tr>
<td>Upstream fixes in libraries relevant to QGIS</td>
<td>5,300.00</td>
</tr>
<tr>
<td>OGC compliance work</td>
<td>7,500.00</td>
</tr>
<tr>
<td>Website update</td>
<td>0.00</td>
</tr>
<tr>
<td>Taxes: reverse charge VAT payments 2016 to 2020</td>
<td>33,611.46</td>
</tr>
<tr>
<td>Other (return of invalid payment)</td>
<td>707.43</td>
</tr>
<tr>
<td><strong>Total Expenses</strong></td>
<td><strong>211,611.31</strong></td>
</tr>
</tbody>
</table>

**Loss in 2020** | **10,939.90**
Additional details and remarks

Remarks on the Loss
As in the past year, there is again a loss of > 10'000 € this year. Both income (esp. sustaining memberships) and expenses (due to cancelled contributor meetings) had been lower than expected. Both reductions can be explained with the COVID situation. We finally settled the deferred reverse charge VAT payments for the years 2016 to 2020.

Donations
Donations were received through wire transfer, Stripe and PayPal. European donors should preferably pay through wire transfer (SEPA transaction (single euro payment area)) to our bank account, because these transactions are usually free or cheaper for QGIS.ORG (less transfer fees involved compared to PayPal). Credit card payments are either handled through Stripe or PayPal and are more convenient for countries not participating in the SEPA payment system. Unfortunately, PayPal fees are considerably higher than SEPA payments and also higher than Stripe payments. If you need a written confirmation of your donation, please specify accordingly in the payment instructions, along with your full address and your email contact or send an e-mail to finance@qgis.org.

Sustaining Memberships
In the reporting period the following list of sustaining members (80 in total), originating from 27 countries from all continents except Africa and Antarctica, supported QGIS.ORG through their membership fees:

- Large Sustaining Memberships (6):
  - NextGIS, Russia
  - Nordhessischer VerkehrsVerbund, Germany
  - QGIS user group Denmark
  - QGIS user group Germany
  - QGIS user group Sweden
  - QGIS user group Switzerland

- Medium Sustaining Memberships (14):
  - Aero Asahi Corporation, Japan
  - ARTOGIS a/s, Denmark
  - Fiber Service OÖ Gmbh, Austria
  - GAIA mbH, Germany
  - GIAP Spółka z Ograniczoną Odpowiedzialnością, Poland
  - Gis3W, Italy
  - Giswater Association, Spain
  - Land Vorarlberg, Austria (Medium Plus, almost Large)
  - Lutra Consulting, United Kingdom
  - McKenzie Intelligence Services Ltd., United Kingdom
  - Mierune, Japan
- OPENGIS GmbH, Switzerland
- WhereGroup GmbH, Germany
- WIGeoGIS, Vienna, Austria

- **Small Sustaining Memberships (60):**
  - Agresta S. Coop, Spain
  - Alta ehf, Iceland (Small Plus)
  - Archaeological Management Solutions, Ireland
  - Asociación Geoinnova, Spain
  - Asociación QGIS España, Spain (Small Plus)
  - Automatic Knowledge Ltd, United Kingdom
  - Bathurst Regional Council, Australia (Small Plus)
  - Baumsicht - Philipp Lehner, Germany
  - BGE0 OPEN GIS, SL, Spain
  - BNHR, Phillippines
  - CartoData, Mexico
  - Chartwell Consultants, Canada
  - City of Canning, Australia
  - con.sens verkehrsplanung zt gmbh, Austria
  - correlate analytics gmbh, Austria
  - ePrime, Chile
  - Dr. Kerth + Lampe Geo-Infometric GmbH, Germany
  - Forest Design SRL, Romania
  - Format AG, Switzerland
  - GAIA3D INC, South Korea
  - Gemeente Gouda, The Netherlands (Small Plus)
  - GEO KT d.o.o., Croatia
  - gfoss.it - Associazione Italiana per l'Informazione Geografica Libera, Italy
  - GIS Mexico - Soluciones Geográficas de México SC, Mexico
  - GKG Dr. Claas Leiner, Germany
  - HazardHub, USA
  - Hermesys, South Korea
  - IDGeo - Agricultural intelligence, Brazil
  - IMDEX Reflex ioGAS, Australia
  - INFRAGIS GmbH, Austria (Small Plus)
  - Kaplan Open Source Consulting Ltd, Israel
  - K+D Landschaftsplanung AG, Switzerland
  - Liverpool School of Tropical Medicine, United Kingdom
  - MappingGIS, Spain
  - MHTC Limited, United Kingdom
  - Natural GIS LDA, Portugal
  - Omkeere, The Netherlands (Small Plus)
  - Open Geo Groep, The Netherlands
  - Orbitalnet Inc., Japan
It is very reassuring to see that most sustaining members are long-time supporters of the QGIS project - thank you very much!

**Expenses bug fixing**

These expenses have been spent for bug fixing and quality assurance during the bug fixing period of the QGIS releases 3.12, 3.14 and 3.16. The QGIS core developers Alessandro Pasotti (QCooperative / itOpen), Alex Bruy (QCooperative), Bertrand Rix (Oslandia), Denis Rouzaud (OPENGIS.ch), Even Rouault (Spatialys), Julien Cabieces (Oslandia), Loïc Bartoletti (Oslandia), Martin Dobias (Lutra Consulting), Nyall Dawson (North Road), Olivier Dalang (OPENGIS.ch), Paul Blottiere (HyTech Imaging), Peter Petrik (Lutra consulting), Sandro Santilli, Sebastien Peillet (Oslandia), Victor Olaya (QCooperative) each spent several days for each release to improve the quality of the release version. Giovanni Manghi (QCooperative, NaturalGIS) spent many hours managing the bug queue and trying to reproduce bugs and issues.

**Expenses Code Reviewing**

The project spent 6k € for GIT PR management and code reviewing. The available funds were split between Nyall Dawson (North Road), Matthias Kuhn (OPENGIS.ch) and Alessandro Pasotti (QCooperative / itOpen).
Expenses Packaging
16k € were spent on packaging. Jürgen Fischer (Norbit) worked on the Windows (Standalone installer, MSI and OSGeo4W distribution) and Ubuntu packaging and Peter Petrik (LutraConsulting) worked on the MacOS packaging.

Expenses QGIS grants
Each year there is a call for participation in the QGIS grants program. Developers and other contributors can submit proposals for the enhancement of QGIS and it's infrastructure. Voting members decide which proposals can be accepted with the available funds. In 2020 the following developers and contributors could be funded:

- Alessandro Pasotti (itOpen, QCooperative) & Nyall Dawson: [Port DB Manager Table Management Functionalities to Browser (part 2)]
- Peter Petrik (LutraConsulting): [MacOS Package improvements]
- Paul Blottiere (HyTECH Imaging): [QGIS Server, OGC tests and Continuous Integration]
- Paul Blottiere (HyTECH Imaging): [QGIS Server performance testsuite]
- Even Rouault (Spatialys): [OpenFileGDB spatial indexing]
- Martin Dobias (LutraConsulting): [Smarter Map Redraws]
- Denis Rouzaud (OPENGIS.ch): [Settings-Registry]

There are several outstanding 2020 grant projects that couldn’t be finished in time. These will be accounted for in the year 2021.

Expenses for Documentation
In 2020 we paid Larissa Junek and Matteo Ghetta to work part time on the QGIS Manual. In addition, Denis Rouzaud (OPENGIS.ch) received funds to work on updating the PyQGIS Documentation and Alessandro Pasotti for improving the Python Cookbook.

Expenses contributor meetings
Both planned contributor meetings had to be canceled due to COVID. One small booking reimbursed a contributor who couldn’t cancel his train ticket he already bought to attend the first contributor meeting.

Infrastructure expenses
This includes expenses for web server infrastructure at provider Hetzner, our MacOS build servers at Untangled Technology. Unfortunately, work on improvement of the QGIS.ORG website couldn’t be started yet, despite having a budget item for it.

Reverse Charge VAT payments
The QGIS.ORG association, as the receiving organisation of services and improvements in QGIS, has to pay reverse charge VAT taxes in Switzerland instead of paying the VAT of the originating country where the developer/contributor lives in. This applies to companies with an annual turnover exceeding 100’000 CHF. The declaration and payment of these reverse charge payments to the Swiss tax authorities has been delayed and all years from 2016 to 2020 had
been settled at once, including an interest rate, this totaled to €33'611.46. In the coming years, this will depend on the invoices paid abroad, but will most likely be in the range of 10-20k € per annum in the future. It has to be noted that the tax rate for reverse charge VAT payment in Switzerland (7.7%) is lower than the typical VAT tax rate for services abroad (often 15-20%). So at the end, we are saving some tax expenses with the reverse charge VAT system.

**Other Expenses**

QGIS.ORG decided in 2020 to fund specific bug fixes and improvements upstream in the GEOS library that bothered QGIS developers.

**QGIS training certificates Sale (Income)**

Approved trainers or training companies who offer QGIS courses (worldwide) can purchase official QGIS.ORG certificates (€ 20.- per certificate). QGIS.ORG verifies that the trainers are competent for training and keeps a registry of trainers and course attendees who successfully received training certificates. Special thanks go to Kurt Menke, Hans van der Kwast and Tim Sutton for handling the certification system and for reviewing training material.

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**Special thanks**

We’d like to thank all donors and sponsors! Without your contributions we wouldn’t be able to support the QGIS core developers, with their travel costs and we wouldn’t be able to organize paid bug fixing, QGIS grants and QA for each QGIS release! Besides voluntary unpaid work, a major driver of QGIS development is paid feature development, not handled through QGIS.ORG, but directly between companies with QGIS developers and organizations and companies willing to invest into new QGIS features. A special “thank you” goes to developers and contributors who do voluntary work in their leisure time and to organizations who help QGIS by investing into companies who improve QGIS with new features.

Audited and approved by Andreas Voigt (QGIS user group Germany) and Andreas Vonlaufen (QGIS user group Switzerland) on July 23, 2021.

Approved by the AGM 2021 on xxx xx, 2021

Grüt, Switzerland, June 22, 2021
Andreas Neumann, Treasurer QGIS project