

## Media Release

Zurich, February 8, 2019, 07.15 a.m. CET

## Sunrise gains the best frequencies for "5G for People" and Switzerland's leading 5G network

- **At the 5G frequency auction, Sunrise has acquired the strategically most important frequencies in the 3.5 GHz band, which perfectly fit its "5G for People" strategy.**
- **With its existing and new frequencies, Sunrise will be able to secure its existing 96% 4G area coverage and deliver a world-class 5G network in the future. This will provide outstanding area coverage and, notably, give suburban and rural areas "optical fiber speed over the air".**
- **Thanks to a clever bidding strategy, Sunrise was able to acquire the most important bands at a favorable price of 0.077 CHF per MHz/Pop. With the frequencies acquired in the middle frequency range and combined with the existing frequencies, Sunrise will be able to provide the area coverage and capacities needed in the long term.**

"We prepared meticulously for the auction, resulting in prudent use of our resources to secure valuable spectrum. This clever bidding strategy has secured the implementation of our 5G strategy as planned. Our entire frequency portfolio of existing and new frequencies enables us to deliver the outstanding network quality and capacity needed in the years to come. We were able to acquire the strategically most important bands at a very favorable price per MHz, even better than the competition. A look abroad shows that providers in countries like Italy and the UK had to spend much more money for the most important frequencies. We are therefore very satisfied with the outcome of the auction. Now it's up to the Federal Council to amend mobile network radiation limits so the economy and entire population can really benefit from this positive starting point," says Olaf Swantee, CEO of Sunrise, summarizing the auction results.

The new and the existing low frequencies are vital for seamless connections and indoor coverage. Sunrise is already using the low frequency bands with 4G, which helped it become Switzerland's outstanding 4G network, with more than 96% geographic coverage and more than 99.9% population coverage. Now, with an excellent mix of frequencies across the lower and higher bands, Sunrise will also offer a world-class 5G mobile network, in terms of capacity, speed and indoor coverage.

5G offers the potential to deliver excellent coverage and the capacity to transmit high volumes of data over shorter distances at fiber-optic speeds, even while large numbers of people are using the network at the same time. Frequencies in the 3.5 GHz range are necessary for this, and in Europe they are considered the most important frequencies for the introduction of 5G. Sunrise acquired a third (100 MHz) of the available frequencies here, securing an important pillar in its push to become a leading 5G provider.

Sunrise will pay the CHF 89.2 million cost of the newly acquired frequencies in 2019 in full. As already mentioned, this will not have any impact on the dividend policy, which calls for an annual dividend increase of 4-6% for the period from 2018-2020.

The table below gives a breakdown of the existing and new frequencies at a glance:

	Sunrise	Swisscom	Salt
700 MHz FDD (new) 700 MHz SDL (new)	2 x 5 MHz 10 MHz	2 x 15 MHz 0 MHz	2 x 10 MHz 0 MHz
800 MHz FDD	2 x 10 MHz	2 x 10 MHz	2 x 10 MHz
900 MHz FDD	2 x 15 MHz	2 x 15 MHz	2 x 5 MHz
Total of low frequency range	2 x 30 MHz FDD 10 MHz SDL	2 x 40 MHz FDD 0 MHz SDL	2 x 25 MHz FDD 0 MHz SDL
1400 MHz SDL (new) (category C2)	15 MHz	25 MHz	0 MHz
Total of middle frequency range middle core	15 MHz	25 MHz	0 MHz
1800 MHz FDD	2 x 20 MHz	2 x 30 MHz	2 x 25 MHz
2100 MHz FDD	2 x 10 MHz	2 x 30 MHz	2 x 20 MHz
2600 MHz FDD 2600 MHz TDD	2 x 25 MHz 0 MHz	2 x 20 MHz 45 MHz	2 x 20 MHz 0 MHz
3500 – 3800 MHz TDD (new) (category E)	100 MHz	120 MHz	80 MHz
Total of higher frequency range	2 x 55 MHz FDD 100 MHz TDD	2 x 80 MHz FDD 165 MHz TDD	2 x 65 MHz FDD 80 MHz TDD
To pay for the newly acquired frequencies in CHF million	89,2	195,6	94,5
CHF/MHz/Pop. for the newly acquired frequencies	0,077	0,114	0,100
Existing spectrum total in MHz	160	255	160
Acquired spectrum in the auction Spectrum in MHz	135	200	110
New spectrum total in MHz Increase in %	295 +84.4%	455 +78.4%	270 +68.8%

## Sunrise Communications Group AG

Corporate Communications

[media@sunrise.net](mailto:media@sunrise.net)

[www.sunrise.ch](http://www.sunrise.ch)

Phone: 0800 333 000

From abroad: +41 58 777 76 66

SRCG / Valor 026729122

## Disclaimer

The information contained in this media release has not been independently verified and no representation or warranty, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness, reasonableness or correctness of the information or opinions contained herein. None of Sunrise Communications Group AG, its subsidiaries or any of their respective employees, advisers, representatives or affiliates shall have any liability whatsoever (in negligence or otherwise) for any loss howsoever arising from any use of this document or its contents or otherwise arising in connection with this media release. The information contained in this media release is provided as at the date of this media release and is subject to change without notice.

Statements made in this media release may include forward-looking statements. These statements may be identified by the fact that they use words such as "anticipate", "estimate", "should", "expect", "guidance", "project", "intend", "plan", "believe", and/or other words and terms of similar meaning in connection with, among other things, any discussion of results of operations, financial condition, liquidity, prospects, growth, strategies or developments in the industry in which we operate. Such statements are based on management's current intentions, expectations or beliefs and involve inherent risks, assumptions and uncertainties, including factors that could delay, divert or change any of them. Forward-looking statements contained in this media release regarding trends or current activities should not be taken as a representation that such trends or activities will continue in the future. Actual outcomes, results and other future events may differ materially from those expressed or implied by the statements contained herein. Such differences may adversely affect the outcome and financial effects of the plans and events described herein and may result from, among other things, changes in economic, business, competitive, technological, strategic or regulatory factors and other factors affecting the business and operations of the company. Neither Sunrise Communications Group AG nor any of its affiliates is under any obligation, and each such entity expressly disclaims any such obligation, to update, revise or amend any forward-looking statements, whether as a result of new information, future events or otherwise. You should not place undue reliance on any such forward-looking statements, which speak only as of the date of this media release.

It should be noted that past performance is not a guide to future performance. Please also note that interim results are not necessarily indicative of full-year results.