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In this release we have added fixes for the following reported issues:

- 9402 Mbed-OS build fails for LPC546XX and FF\_LPC546XX targets with ARM Compiler 6.11
- 8513 NVSTORE deinit function doesn't free memory
- 9468 FlashIAPBlockDevice init failing if using default constructor
- 7308 Deep\_sleep\_lock Ticker.h Issue
- 9525 Flow control fails on STM32L476
- 8626 Update device peripherals for STM32 series
- 9026 [Wio 3G] PB\_7 (RXD) cannot be used for Serial
- 9504 analogin\_device.c doesn't clear internal buffer for Vref
- 9402 Mbed-OS build fails for LPC546XX and FF\_LPC546XX targets with ARM Compiler 6.11
- 9608 GCC\_ARM build fails for v8m secure targets
- 9611 FUTURE\_SEQUANA: failing make nightly exporters

Support has been added for:

- MIMXRT1050 IAR exporter
- TRNG for STM32F2