



CORRECTION

# Correction to: Selective Laser Melting of Al<sub>0.3</sub>CoCrFeNi High Entropy Alloy: Printability, Microstructure, and Mechanical Properties

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## Correction to:

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The authors regret that the following mistakes were made.

1. Caption of Fig. 2. The caption should read: Fig. 2. EBSD IPF (a, c) and PF (b, d) maps taken from as-built FCC Al<sub>0.3</sub>CoCrFeNi prepared using SLM, highlighting the <110> fiber texture towards the sample build direction: (a, b) the plane of the map is perpendicular to the

build direction and (c, d) parallel. IPF color-codes with respect to build-up direction (a) and tensile testing direction (c).

2. Caption of Fig. 3. The caption should read: Fig. 3. (a) Optical image showing the columnar cells and the traces of the melt pools observed in a plane parallel to the build direction. (b) Low-magnification EBSD IPF map showing random crystal orientation along tensile testing direction. The black frame indicates the size of the optical micrograph shown in (a).
3. Table S1. 13  $\mu\text{m}$  should be replaced by 12  $\mu\text{m}$ . Table S1. should appear as below:

We apologize to the readers for any inconvenience.

	As-cast	Recrystallized	As-built LBM
$\sigma_y^{\text{exp}}$ (MPa)	275	149	730
$\sigma_0$ (MPa)	172	172	172
$k_y$ (MPa/m <sup>1/2</sup> )	0.73	0.73	0.73
$D$ ( $\mu\text{m}$ )	50	100	12
$\sigma_{\text{gb}}$ (MPa)	103	73	211
$\sigma_0 + \sigma_{\text{gb}}$ (MPa)	275	245	383
$M$			3.3
alpha			0.2
$G$ (GPa)			83-88
$b$ (nm)			0.254
$\rho$ (m/m <sup>3</sup> )			3-7.10 <sup>14</sup>
$\sigma_d$ (MPa)			241-392
$\sigma_y^{\text{estimate}}$ (MPa)	275	245	624-775

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