

# Pacific Journal of Mathematics

**CORRECTION TO: “ $a^*$ -CLOSURES TO COMPLETELY  
DISTRIBUTIVE LATTICE-ORDERED GROUPS”**

ANDREW M. W. GLASS, W. CHARLES (WILBUR) HOLLAND JR.  
AND STEPHEN H. MCCLEARY

4, and Lemma 2 of [1] are still true as stated. The same holds true for all the lemmas, propositions, and theorems of [2], and for Lemma 2 of [3].

Lemma 1 of [1], which depends on (4) can be repaired by applying to the corollary to Theorem 2 above instead. The assertion (6) of [3] is now a special case of the corollary of Theorem 2 above. Lemmas 1 and 2, Theorems 1 and 2, and Corollaries 1 and 2 of [3] all depend, either directly or derivatively on (6). Theorem 7 of [1] depends on the corollary to Theorem 2 above and Theorem 6 of [1]; but Corollary 1 of [3] implies that  $\mathfrak{A}_p$  is a left ideal in  $\mathfrak{M}_p$  and so Theorem 6 of [1] may be validly applied. Proposition 1 of [3] depends on Theorem 7 of [1] and Theorem 3 of [3] on Proposition 1.

The one last correction we note here is that  $f$  and  $h$  should be interchanged in the right side of the equation defining convolution at the beginning of [2].

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Correction to

### “ $a^*$ -CLOSURES TO COMPLETELY DISTRIBUTIVE LATTICE-ORDERED GROUPS”

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STEPHEN H. MCCLEARY

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The converse direction of Theorem 5.1 (see Pacific Journal of Mathematics, 59 (No. 1), 1975) is easily seen to be false. The proof is complete nonsense as Proposition 5.2 does not apply. However, the converse direction of Theorem 5.1 is true under the added assumption that  $(H, T)$  also has closed stabilizers. Moreover, wherever this direction of Theorem 5.1 has been used in the rest of the paper, the extra hypothesis is available (often courtesy of Proposition 5.2), so the remainder of the paper requires no change.

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