Building on previous work on the model theory of belles paires and their imaginaries, this paper gives a characterisation of interpretable and definable groups in belles paires under certain hypotheses. Their strongest result is for pairs of algebraically closed fields; it states that any group interpretable in a pair $F < K$ of algebraically closed fields is isogenous to an interpretable group G for which there are exact sequences

$$1 \to N(K) \to G(K) \to H(F) \to 1$$

$$1 \to N'(F) \to V(K) \to N(K) \to 1,$$

where H,V and N' are algebraic groups, and H and N' are over F. If the group is actually definable rather than merely interpretable, N can itself be taken to be an algebraic group.

The proof is in the generality of belles paires of a strongly minimal theory with infinite $\mathrm{acl}(\emptyset)$, and the version for definable groups is proven for belles paires of an arbitrary stable theory with elimination of imaginaries and NFCP.

The paper is clear and concise, and was a pleasure to read. The proofs are elegant applications of geometric stability techniques to pre-existing analyses of forking and imaginaries in pairs.