**[0056]** With continued reference to FIG. 1, in non-limiting embodiments, in response to the transaction processing system 102 determining that the second risk score does not satisfy the second threshold, the transaction processing system 102 may proceed to a third stage in which the risk scoring engine 108 generates a third risk score based at least partially on a third set of the transaction data communicated from the transaction processing system 102 that is different than the first and/or second set of transaction data used to generate the first and/or second risk score. In non-limiting embodiments, the third set of data used to generate the third risk score includes the second set of data such that the second set of data is a subset of the third set of data. The third risk score may also be generated based on a different risk scoring algorithm than was used to generate the first and/or second risk score. After generating the third risk score, the transaction processing system 102 determines if the third risk score satisfies a third threshold. For example, the transaction processing system 102 may determine that the third risk score is less than or equal to a third threshold and, in response to that determination, may process the transaction and forego additional stages of risk scoring. In response to the transaction processing system 102 determining that the third risk score does not satisfy the third threshold, the transaction processing system 102 may proceed to a next stage or may reject the transaction. It will be appreciated that non-limiting embodiments may involve the generation of two or more risk scores in two or more stages, and that any other number of stages and variations of parameters and sets of transaction data may be used.

**[0057]** In non-limiting embodiments, the second risk score and/or third risk score is generated based at least partially on one or more parameters of data received from an external system, such as a third-party service provider. As an example, a reputation score from a social media system or reputation service provider may be used to generate the second risk score and/or subsequent risk scores.

**[0058]** Referring now to FIG. 2, a schematic diagram of a system 2000 for multi-staged risk scoring is shown according to a non-limiting embodiment. In response to receiving a request for a risk score from the transaction processing system 102, the risk scoring engine 108 may obtain payment context data from a payment context engine 202. Payment context data may include, for example, an account identifier, Internet Protocol (IP) address, device identifier (e.g., MAC address or the like), user identifier, geographical location, merchant identifier, and/or other like context data for a payment transaction. In non-limiting embodiments, the payment context engine 202