CLAIMS

What is claimed is:

1. An article of footwear comprising:

a sole structure defining a forwardmost toe location of the article of footwear; and

a heel assembly defining a rearmost heel location of the article of footwear and comprising an upper heel and a lower heel movable relative to the sole structure, wherein one of the lower heel and upper heel defines a track and the other of the lower heel and the upper heel includes a protrusion slidably received in the track,

wherein the upper heel is movable relative to the sole structure and the lower heel in a longitudinal direction of the article of footwear between a closed position and an open position.

2. The article of footwear of Claim 1, further comprising an upper portion removably secured to the sole structure to define a foot-receiving chamber.

3. The article of footwear of Claim 2, wherein the upper portion is made of a stretchable material.

4. The article of footwear of Claim 1, further comprising a first actuator assembly coupled to the heel assembly and configured to move the upper heel relative to the lower heel between a closed position and an open position.

5. The article of footwear of Claim 4, further comprising a second actuator assembly configured to move the lower heel relative to the sole structure between an extended state and a retracted state.

6. The article of footwear of Claim 4, wherein the first actuator assembly includes:

a telescoping structure coupled with the upper heel and moveable between a closed state in which the upper heel is in the closed position and an open state in which the upper heel is in the open position; and

an actuator configured to move the telescoping structure between the closed state and the open state.

7. The article of footwear of Claim 6, wherein:

the upper heel includes an arcuate body and a lip extending downward from the arcuate body; and

the lower heel includes an arcuate periphery that defines an opening that is configured to receive the lip of the upper heel,

wherein the telescoping structure is coupled to the lip of the upper heel.

8. The article of footwear of Claim 6, further comprising:

a sensor configured to detect an object on the sole structure; and

a controller in communication with the actuator and configured to actuate the actuator to move the telescoping structure from the open state to the closed state in response to the sensor detecting the object on the sole structure.

9. The article of footwear of Claim 1, further comprising a first actuator assembly disposed within a recess formed in the lower heel.

10. The article of footwear of Claim 1, further comprising a first actuator assembly configured to move the lower heel relative to the sole structure between an extended state and a retracted state.

11. The article of footwear of Claim 10, wherein when the lower heel is in the retracted state, the forwardmost toe location and the rearmost heel location are spaced apart from each other a first distance, and when the lower heel is in the extended state, the forwardmost toe location and the rearmost heel location are spaced apart from each other a second distance that is greater than the first distance.

12. The article of footwear of Claim 10, wherein the first actuator assembly is located outside the lower heel.

13. The article of footwear of Claim 10, wherein the first actuator assembly is located between the sole structure and the lower heel.

14. An article of footwear comprising:

a sole structure defining a forwardmost toe location of the article of footwear;

a heel assembly defining a rearmost heel location of the article of footwear and comprising an upper heel and a lower heel movable relative to the sole structure, wherein one of the lower heel and upper heel defines a track and the other of the lower heel and the upper heel includes a protrusion slidably received in the track; and

a first actuator assembly located between the lower heel and the sole structure and configured to move the lower heel relative to the sole structure between an extended state and a retracted state;

wherein the upper heel is movable relative to the sole structure and the lower heel in a longitudinal direction of the article of footwear between a closed position and an open position.

15. The article of footwear of Claim 14, further comprising an upper portion removably secured to the sole structure to define a foot-receiving chamber.

16. The article of footwear of Claim 14, further comprising a second actuator assembly coupled to the heel assembly and configured to move the upper heel relative to the lower heel between a closed position and an open position.

17. The article of footwear of Claim 16, wherein:

the upper heel includes an arcuate body and a lip extending downward from the arcuate body; and

the lower heel includes an arcuate periphery that defines an opening that is configured to receive the lip of the upper heel,

wherein the second actuator assembly includes a telescoping structure that is coupled to the lip of the upper heel.

18. The article of footwear of Claim 16, wherein the second actuator assembly is located at least partially inside the lower heel.

19. The article of footwear of Claim 14, further comprising a cover member coupled to the heel assembly and the sole structure, and wherein the cover member covers a gap between the heel assembly and the sole structure.

20. An article of footwear comprising:

a sole structure defining a forwardmost toe location of the article of footwear;

a heel assembly defining a rearmost heel location of the article of footwear, the heel assembly comprising:

a lower heel movable relative to the sole structure between a retracted state in which the forwardmost toe location and the rearmost heel location are spaced apart from each other a first distance and an extended state in which the

forwardmost toe location and the rearmost heel location are spaced apart from each other a second distance, the second distance being greater than the first distance; and

an upper heel movable relative to the lower heel between a closed position and an open position;

a first actuator assembly configured to move the lower heel relative to the sole structure between the extended state and the retracted state;

a sensor configured to detect an object on the sole structure; and

a controller in communication with the sensor and the first actuator assembly, the controller configured to:

determine whether the object is on the sole structure; and

actuate the first actuator assembly to move the lower heel from the extended state to the retracted state in response to the sensor detecting the object on the sole structure.