CLAIMS

1. A downhole expandable liner hanger ~~positioned in a subterranean wellbore,~~ comprising: ~~a liner;~~

an expansion element~~, wherein the expansion element comprises:~~; and

one or more annular seals ~~bonded to~~disposed on the expansion element~~:~~, the one or more annular seals comprising:

a first ~~spike; and~~mesh comprising individual strands;

a solid sheet;

a second ~~spike; and~~

~~a woven mesh, wherein the woven~~ mesh ~~is~~comprising individual strands, the solid sheet disposed ~~around the expansion element~~ between the first ~~spike~~mesh and the second ~~spike, wherein the woven mesh comprises a first material layer and a second material layer.~~mesh; and

wherein holes between the individual strands of the first mesh are larger than holes between the individual strands of the second mesh.

2. The downhole expandable liner hanger of claim 1, wherein the ~~woven mesh is disposed within the one or more annular seals~~individual strands of the first mesh are different than the individual strands of the second mesh.

3. The downhole expandable liner hanger of claim 2, wherein the one or more annular seals are bonded to the ~~woven~~individual strands of the first mesh and the second mesh through vulcanization.

4. The downhole expandable liner hanger of claim 1, wherein the individual strands of the first ~~material layer and~~mesh are thicker than the individual strands of the second ~~material layer comprise a metal~~mesh.

~~5. The downhole expandable liner hanger of claim 4, wherein the metal is selected from a group consisting of a stainless steel, a carbon steel, a carbon alloy, a nickel alloy, and combinations thereof.~~

~~6.~~5. The downhole expandable liner hanger of claim 1, wherein the ~~first material layer and the second material layer are woven together into a pattern, wherein the pattern is one selected from a group consisting of plain weave, oxford, twill, herringbone, dobby, satin, velvet, basket weave, jacquard, leno, or combinations~~solid sheet is adjacent to the second mesh.

6. The downhole expandable liner hanger of claim 1, wherein the solid sheet is adjacent to the first mesh.

7. The downhole expandable liner hanger of claim 1, ~~further comprising a third material layer,~~ wherein the ~~third material layer~~solid sheet is ~~disposed between the first material layer~~adjacent to the second mesh and the ~~second material layer~~first mesh.

8. The downhole expandable liner hanger of claim ~~7~~1, wherein the ~~third material layer is a~~ solid sheet is disposed between the holes of ~~material.~~

~~9. The downhole expandable liner hanger of claim 7, wherein~~ the first ~~material layer~~mesh and the holes of the second ~~material layer are pre-woven, wherein the first material layer and the second material layer comprise holes~~mesh.

9. The downhole expandable liner hanger of claim 1, wherein the individual strands of the first mesh are different than the individual strands of the second mesh.

~~10. The downhole expandable liner hanger of claim 9, wherein the third material layer comprises strands of material disposed parallel to each other, wherein the third material layer is interwoven between the first material layer and the second material layer through the holes.~~

~~11.~~ 10. A downhole expandable liner hanger ~~positioned in a subterranean wellbore,~~ comprising:

~~a liner;~~

an expansion element, ~~wherein the expansion element comprises:~~

one or more annular seals ~~disposed around the expansion element;~~

extending between a first spike~~;~~ and

a second spike~~; and~~

~~a bias fabric comprise multiple sheets of a fiber reinforced composite, wherein the bias fabric is disposed around the expansion element between the first spike and the second spike.~~

~~12. The downhole expandable liner hanger of claim 11, wherein the bias fabric is disposed between the expansion element and the~~ , the one or more annular seals~~.~~

~~13. The downhole expandable liner hanger of claim 12, wherein~~ disposed on the expansion element, the one or more annular seals ~~are bonded to the bias fabric through vulcanization.~~comprising:

~~14. The downhole expandable liner hanger of claim 11, wherein the bias fabric comprises a material selected from a group consisting of a poly-paraphenylene terephthalamide, a polyamide, an aliphatic polyamide, a semi-aromatic polyamide, a polyester, a polyolefin, a cellulose, a cotton, a wool, a silk, a linen, a hemp, and combinations thereof.~~

~~15. A downhole expandable liner hanger positioned in a subterranean wellbore, comprising:~~

~~a liner;~~

~~an expansion element, wherein the expansion element comprises one or more annular seals bonded to the expansion element; and~~

~~a woven mesh, wherein the woven mesh is disposed around the expansion element, wherein the woven mesh comprises a first material layer and a second material layer.~~

~~16.~~a first mesh comprising individual strands;

a second mesh comprising individual strands; and

a solid sheet disposed between the first mesh and the second mesh, wherein holes between the individual strands of the first mesh are larger than holes between the individual strands of the second mesh.

11. The downhole expandable liner hanger of claim ~~15~~10, wherein the ~~woven mesh is disposed within~~individual strands of the ~~one or more annular seals, wherein~~first mesh are thicker than the ~~one or more annular seals are bonded to~~individual strands of the ~~woven~~second mesh ~~through vulcanization~~.

~~17.~~12. The downhole expandable liner hanger of claim ~~15, wherein the first material layer and the second material layer comprise a metal, wherein the metal is selected from a group consisting of wherein the metal is selected from a group consisting of a stainless steel, a carbon steel, a carbon alloy, a nickel alloy, and combinations thereof.~~

~~18. The downhole expandable liner hanger of claim 15, further comprising a third material layer, wherein the third material layer is disposed between the first material layer and the~~ 10, wherein the solid sheet is adjacent to the second ~~material layer~~mesh.

~~19.~~13. The downhole expandable liner hanger of claim ~~18~~10, wherein the ~~third material layer is a~~ solid sheet ~~of material~~is adjacent to the first mesh.

~~20.~~14. The downhole expandable liner hanger of claim ~~18~~10, wherein the ~~first material layer and the second material layer are pre-woven, wherein~~ solid sheet is adjacent to the first ~~material layer~~mesh and the second ~~material layer comprise holes, wherein the third material layer comprises strands of material~~mesh.

15. A liner hanger comprising: an expansion element; and one or more annular seals disposed ~~parallel to each other, wherein the third material layer is interwoven~~on the expansion element, the one or more annular seals comprising:

a first mesh comprising individual strands;

a second mesh comprising individual strands; and

a solid sheet disposed between the first ~~material layer~~mesh and the second ~~material layer through~~mesh; and

wherein holes between the individual strands of the first mesh are larger than holes between the individual strands of the second mesh, wherein the solid sheet is disposed between the holes of the first mesh and the holes of the second mesh.

16. The liner hanger of claim 15, wherein the individual strands of the first mesh are different than the individual strands of the second mesh.

17. The liner hanger of claim 15, wherein the individual strands of the first mesh are thicker than the individual strands of the second mesh.

18. The liner hanger of claim 15, wherein the solid sheet is adjacent to the first mesh and the second mesh.

19. The liner hanger of claim 15, wherein the solid sheet is adjacent to the first mesh.

20. The liner hanger of claim 15, wherein the individual strands of the first mesh are thicker than the individual strands of the second mesh.