CLAIMS

1. A campus for fabricating at least one pharmaceutical product, the campus comprising:

a plurality of customizable facilities configured to manufacture the at least one pharmaceutical product, the plurality of customizable facilities including a first customizable facility configured to manufacture a first pharmaceutical product and a second customizable facility configured to manufacture a second pharmaceutical product different from the first pharmaceutical product, each customizable facility including:

at least one central unit positioned on a floor of the customizable facility; and

a plurality of modular units in communication with the at least one central unit such that the at least one central unit is configured to provide shared utilities to each modular unit, at least one modular unit of the plurality of modular units including a clean room, the at least one modular unit being configured for manufacturing a pharmaceutical product, the at least one modular unit being one of: a fermentation unit, a pre-viral unit, and a post-viral unit;

a media/buffer plant separate from the plurality of customizable facilities; and

a utility building connected by at least one utility line to the media/buffer plant and the plurality of customizable facilities to provide at least one first utility via the at least one utility line,

wherein the at least one central unit provides at least one second utility to the plurality of modular units.

2. The campus of claim 1, further comprising a warehouse positioned adjacent one of the customizable facilities.

3. The campus of claim 1, wherein the at least one first utility includes at least one of: steam and an air supply.

4. The campus of claim 1, wherein one of the customizable facilities further includes a shell, and wherein the at least one central unit is positioned at least partially within the shell and the plurality of modular units is positioned at least partially within the shell.

5. The campus of claim 4, wherein the plurality of modular units are arranged to maximize a number of modular units within the shell while minimizing a footprint of the shell.

6. The campus of claim 4, wherein an outer wall of one of the customizable facilities is one of

formed by the shell, the shell entirely enclosing the at least one central unit and the plurality of modular units, and

formed by the shell and at least one of an outer wall of the at least one central unit and an outer wall of at least one of the plurality of modular units.

7. The campus of claim 4, wherein the shell includes at least one side wall, the at least one side wall encircling the at least one central unit and the plurality of modular units, and a roof secured to an upper edge of the at least one side wall, the roof extending over the at least one central unit and the plurality of modular units.

8. The campus of claim 1, wherein the plurality of modular units include at least one of a fermentation unit, a pre-viral unit, a post-viral unit, a utility space, a warehouse, a

media buffer facility, an office, a personnel unit, a production unit, a fill-finish unit, a dosage formulation unit, and a packaging unit.

9. The campus of claim 1, wherein a first utility of the at least one first utility is the same as a second utility of the at least one second utility.

10. The campus of claim 1, wherein a first utility of the at least one first utility is different from a second utility of the at least one second utility.

11. The campus of claim 1, wherein the media/buffer plant is positioned adjacent one of the customizable facilities, and wherein the utility building is positioned adjacent the one of the customizable facilities.

12. The campus of claim 1, wherein a first floor of one of the customizable facilities includes a utilities area.

13. The campus of claim 1, wherein the at least one pharmaceutical product is a plurality of pharmaceutical products, and wherein at least one of the customizable facilities includes a plurality of manufacturing wings, each manufacturing wing being configured to manufacture a respective pharmaceutical product of the plurality of pharmaceutical products.

14. The campus of claim 1, further comprising at least one corridor connecting the media/buffer plant to one of the customizable facilities, the at least one corridor being configured to allow a user to transport at least one processing material from the media/buffer plant to one of the customizable facilities.

15. A method of assembling a campus for manufacturing at least one pharmaceutical product, the method comprising: providing a plurality of customizable facilities configured to manufacture the at least one pharmaceutical product, the plurality of customizable facilities including a first customizable facility configured to manufacture a first pharmaceutical product and a second customizable facility configured to manufacture a second pharmaceutical product different from the first pharmaceutical product, each customizable facility including:

at least one central unit positioned on a floor of the customizable facility; and

a plurality of modular units in communication with the at least one central unit such that the at least one central unit is configured to provide shared utilities to each modular unit, at least one modular unit of the plurality of modular units including a clean room, the at least one modular unit being configured for manufacturing a pharmaceutical product, the at least one modular unit being one of: a fermentation unit, a pre-viral unit, and a post-viral unit;

providing a media/buffer plant separate from the plurality of customizable facilities; and

operatively coupling a utility building separate from the media/buffer plant and the plurality of customizable facilities to the media/buffer plant and the plurality of customizable facilities to provide at least one first utility to the media/buffer plant via at least one utility line

wherein the at least one central unit provides at least one second utility to the plurality of modular units.

16. The method of claim 15, further comprising providing a warehouse adjacent one of the customizable facilities.

17. The method of claim 15, wherein the at least one first utility includes at least one of: steam and an air supply.

18. The method of claim 15, wherein providing a plurality of customizable facilities includes providing a customizable facility by

providing a shell,

positioning the at least one central unit at least partially within the shell, and positioning at least one of the plurality of modular units at least partially within the shell.

19. The method of claim 18, wherein providing the plurality of modular units includes providing a plurality of modular units arranged to maximize a number of modular units within the shell while minimizing a footprint of the shell.

20. The method of claim 18, wherein an outer wall of the customizable facility is one of formed by the shell, the shell entirely enclosing the at least one central unit and at least one of the plurality of modular units, and formed by the shell and at least one of an outer wall of the at least one central unit and an outer wall of the at least one modular unit.

21. The method of claim 18, wherein the shell includes at least one side wall, the at least one side wall encircling the at least one central unit and the plurality of modular units, and a roof secured to an upper edge of the at least one side wall, the roof extending over the at least one central unit and the plurality of modular units.

22. The method of claim 15, wherein the plurality of modular units includes at least

one of a fermentation unit, a pre-viral unit, a post-viral unit, a utility space, a warehouse, a media buffer facility, an office, a personnel unit, a production unit, a fill-finish unit, a dosage formulation unit, and a packaging unit.

23. The method of claim 15, wherein a first utility of the at least one first utility is the same as a second utility of the at least one second utility.

24. The method of claim 15, wherein a first utility of the at least one first utility is different from a second utility of the at least one second utility.

25. The campus of claim 15, further comprising positioning the media/buffer plant adjacent one of the customizable facilities, and positioning the utility building adjacent one of the customizable facilities.

26. A method of managing a pharmaceutical facility, the method comprising: providing a campus for fabricating at least one pharmaceutical product, the campus including a plurality of customizable facilities configured to manufacture the at least one pharmaceutical product, a media/buffer plant separate from the plurality of customizable facilities, and a utility building separate from the media/buffer plant and the plurality of customizable facilities, the utility building being connected by at least one utility line to the media/buffer plant and the plurality of customizable facilities to provide at least one first utility via the at least one utility line, each customizable facility including: at

least one central unit positioned on a floor of the customizable facility; and

a plurality of modular units in communication with the at least one central unit such that the at least one central unit is configured to provide shared utilities to each modular unit, at least one modular unit of the plurality of modular units including a

clean room, the at least one modular unit being configured for manufacturing a pharmaceutical product, the at least one modular unit being one of: a fermentation unit, a pre-viral unit, and a post-viral unit; and

offering at least a portion of the campus to a customer desiring to manufacture a pharmaceutical product,

wherein the plurality of customizable facilities includes a first customizable facility configured to manufacture a first pharmaceutical product and a second customizable facility configured to manufacture a second pharmaceutical product different from the first pharmaceutical product,

wherein the at least one central unit provides at least one second utility to the plurality of modular units.

27. The method of claim 26, wherein the at least the portion of the campus includes a manufacturing wing in one of the at least one customizable facilities.

28. The method of claim 26, wherein the step of offering at least the portion of the campus includes offering an option to buy the at least the portion of the campus.

29. The method of claim 26, wherein the step of offering at least the portion of the campus includes offering an option to lease the at least the portion of the campus.

30. A method of adjusting a capacity of a pharmaceutical facility, the method comprising: providing a campus for fabricating at least one pharmaceutical product, the campus including a plurality of customizable facilities configured to manufacture the at least one pharmaceutical product, a media/buffer plant separate from the plurality of customizable facilities, and a utility building separate from the media/buffer plant and the plurality of customizable facilities, the utility building

being connected by at least one utility line to the media/buffer plant to provide at least one first utility via the at least one utility line, each customizable facility including:

at least one central unit positioned on a floor of the customizable facility; and

a plurality of modular units in communication with the at least one central unit such that the at least one central unit is configured to provide shared utilities to each modular unit, at least one modular unit of the plurality of modular units including a clean room, the at least one modular unit being configured for manufacturing a pharmaceutical product, the at least one modular unit being one of: a fermentation unit, a pre-viral unit, and a post-viral unit;

offering a first portion of the campus to a first customer desiring to manufacture a first pharmaceutical product; and constructing a second portion of the campus for manufacturing a second pharmaceutical product, the second portion of the campus being technology agnostic,

wherein the at least one central unit provides at least one second utility to the plurality of modular units.

31. The method of claim 30, wherein the second pharmaceutical product is one of: different from the first pharmaceutical product and identical to the first pharmaceutical product.

32. The method of claim 30, wherein the first portion of the campus is a manufacturing module within one of the customizable facilities.

33. The method of claim 30, further comprising offering the second portion of the campus to a second customer; and constructing a third portion of the campus for manufacturing a third pharmaceutical product, the third portion being technology

agnostic.

34. The method of claim 33, wherein the first portion is accessible only via a first dedicated access route that is accessible by the first customer, but that is not accessible by the second customer; and

wherein the second portion is accessible only via a second dedicated access route that is accessible by the second customer, but that is not accessible by the first customer.

35. The method of claim 30, further comprising continually maintaining a technology agnostic portion of the campus in a ready state for a new customer to begin manufacturing a pharmaceutical.