CLAIMS:

1. An aerosol-generating system comprising:

a medicament source; and

a volatile delivery enhancing compound source, the volatile delivery enhancing compound source comprising:

a first sorption element;

a second sorption element downstream of the first sorption element; and

a volatile delivery enhancing compound sorbed on the first sorption element and the second sorption element,

wherein the rate of release of the volatile delivery enhancing compound from the first sorption element is greater than the rate of release of the volatile delivery enhancing compound from the second sorption element.

2. An aerosol-generating system according to claim 1 wherein the air permeability of the first sorption element is greater than the air permeability of the second sorption element.

3. An aerosol-generating system according to claim 1 or 2 wherein the porosity of the first sorption element is greater than the porosity of the second sorption element.

4. An aerosol-generating system according to claim 1, 2 or 3 wherein the polarity of the second sorption element is greater than the polarity of the first sorption element.

5. An aerosol-generating system according to any one of claims 1 to 4 wherein the medicament source comprises:

a third sorption element; and

a medicament sorbed on the first sorption element.

6. An aerosol-generating system according to claim 5 wherein the medicament comprises nicotine.

7. An aerosol-generating system according to any one of claims 1 to 6 wherein the volatile delivery enhancing compound comprises an acid.

8. An aerosol-generating system according to claim 7 wherein the acid is selected from the group consisting of 3-methyl-2-oxovaleric acid, pyruvic acid, 2-oxovaleric acid, 4-methyl-2-oxovaleric acid, 3-methyl-2-oxobutanoic acid, 2-oxooctanoic acid and combinations thereof.

9. An aerosol-generating system according to claim 8 wherein the acid is pyruvic acid.

10. An aerosol-generating system according to any one of claims 1 to 9 wherein the amount of the volatile delivery enhancing compound sorbed on the first sorption element is greater than the amount of the volatile delivery enhancing compound sorbed on the second sorption element.

11. An aerosol-generating system according to any one of claims 1 to 10 wherein the first sorption element is of substantially the same dimensions as the second sorption element.

12. An aerosol-generating system according to any one of claims 1 to 11 wherein the second sorption element is immediately downstream of and in contact with the first sorption element.

13. An aerosol-generating system according to any one of claims 1 to ~~12~~11 wherein the second sorption element is spaced apart from the first sorption element.

14. An aerosol-generating system according to any one of claims 1 to ~~15~~13 comprising:

an aerosol-generating article comprising the medicament source and the volatile delivery enhancing compound source.

15. An aerosol-generating system according to claim 14 further comprising:

an aerosol-generating device in cooperation with the aerosol-generating article, the aerosol generating device comprising heating means for heating one or both of the medicament source and the volatile delivery enhancing compound source of the aerosol-generating article.

16. An aerosol-generating article for use in an aerosol-generating system according to claim 14 or 15.

17. An aerosol-generating article according to claim 16 comprising a housing comprising:

an air inlet;

a first compartment in communication with the air inlet, the first compartment comprising a first one of the medicament source and the volatile delivery enhancing compound source;

a second compartment in communication with the first compartment, the second compartment comprising a second one of the medicament source and the volatile delivery enhancing compound source; and

an air outlet,

wherein the air inlet and the air outlet are in communication with each other and configured so that air may pass into the housing through the air inlet, through the housing and out of the housing through the air outlet.

18. An aerosol-generating article according to claim 16 comprising a housing comprising:

an air inlet;

a first compartment in communication with the air inlet, the first compartment comprising a first one of the medicament source and the volatile delivery enhancing compound source;

a second compartment in communication with the air inlet, the second compartment comprising a second one of the medicament source and the volatile delivery enhancing compound source; and

an air outlet,

wherein the air inlet and the air outlet are in communication with each other and configured so that air may pass into the housing through the air inlet, through the housing and out of the housing through the air outlet.

19. An aerosol-generating article according to claim 16 comprising a housing comprising:

a first air inlet;

a second air inlet;

a first compartment in communication with the first air inlet, the first compartment comprising a first one of the medicament source and the volatile delivery enhancing compound source;

a second compartment in communication with the second air inlet, the second compartment comprising a second one of the medicament source and the volatile delivery enhancing compound source; and

an air outlet,

wherein the first air inlet, the second air inlet and the air outlet are in communication with each other and configured so that air may pass into the housing through the first air inlet, through the housing and out of the housing through the air outlet and air may pass into the housing through the second air inlet, through the housing and out of the housing through the air outlet.

20. An aerosol-generating article according to any one of claims 17 to 19 wherein one or both of the first compartment and the second compartment of the aerosol-generating article is sealed by one or more frangible seals.

21. An aerosol-generating article according to any one of claims ~~16~~17 to 20 wherein the first compartment comprises the volatile delivery enhancing compound source and the second compartment comprises the ~~nicotine~~medicament source.