May 1, 1983: I remember the drizzle and cold of that spring morning, as the feminist section of the May Day parade formed up at République. Once we started moving out, carrying our banners for the march towards the Place de la Bastille, we began our chant. "Qui paie ses dettes s'enrichit," it went, "qui paie ses dettes s'enrichit," in a reminder to Mitterand’s newly appointed Minister of Women’s Affairs that the Socialists’ campaign promises were still deeply in arrears. Looking back at that cry now, from a perspective firmly situated at the end of the '80s, sometimes referred to as “the roaring '80s,” the idea that paying your debts makes you rich seems pathetically naive. What makes you rich, we have been taught by a decade of casino capitalism, is precisely the opposite. What makes you rich, fabulously rich, beyond your wildest dreams, is leveraging.

July 17, 1990: Coolly insulated from the heat wave outside, Suzanne Pagé and I are walking through her exhibition of works from the Panza Collection, an installation that, except for three or four small galleries, entirely fills the Musée d’Art Moderne de la Ville de Paris. At first I am extremely happy to encounter these objects — many of them old friends I have not seen since their early days of exhibition in the 1960s — as they triumphantly fill vast suites of galleries, having muscled everything else off the walls to create that experience of articulated spatial presence specific to Minimalism. The importance of this space as a vehicle for the works is something Suzanne Pagé is conscious of as she describes the desperate effort of remodeling vast tracts of the museum to give it the burnished neutrality necessary to function as background to these Flavins and Andres and Morrises. Indeed, it is her focus on the space — as a kind of reified and abstracted entity — that I finally find most arresting. This climaxes at the point when she...
positions me at the spot within the exhibition that she describes as being, for her, somehow the most riveting. It is in one of the newly stripped and smoothed and neutralized galleries, made whitely luminous by the serial progression of a recent work by Flavin. But we are not actually looking at the Flavin. At her direction we are scanning the two ends of the gallery through the large doorways of which we can see the disembodied glow produced by two other Flavins, each in an adjoining room: one of these an intense apple green light; the other an unearthly, chalky blue radiance. Both announce a kind of space-beyond which we are not yet in, but for which the light functions as the intelligible sign. And from our point of view both these aureoles can be seen to frame—like strangely industrialized haloes—the way the gallery’s own starkly cylindrical, International Style columns enter our point of view. We are having this experience, then, not in front of what could be called the art, but in the midst of an oddly emptied yet grandiloquent space of which the museum itself—as a building—is somehow the object.

Within this experience, it is the museum that emerges as powerful presence and yet as properly empty, the museum as a space from which the collection has withdrawn. For indeed, the effect of this experience is to render it impossible to look at the paintings hanging in those few galleries still displaying the permanent collection. Compared to the scale of the Minimalist works, the earlier paintings and sculpture look impossibly tiny and inconsequential, like postcards, and the galleries take on a fussy, crowded, culturally irrelevant look, like so many curio shops.

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These are two scenes that nag at me as I think about the “cultural logic of the late capitalist museum,” because somehow it seems to me that if I can close the gap between their seeming disparate, I can demonstrate the logic of what we see happening, now, in museums of modern art. Here are two possible bridges, flimsy perhaps, because fortuitous, but nonetheless suggestive.

1. In the July 1990 Art in America there occurs the unanalyzed but telling juxtaposition of two articles. One is the essay called “Selling the Collection,” which describes the massive change in attitude now in place according to which the objects in a museum’s keeping can now be coolly referred to, by its director as well as its trustees, as “assets.” This bizarre Gestalt-switch from regarding the collection as a form of cultural patrimony or as specific and irreplaceable embodiments of cultural knowledge to one of eyeing the collection’s contents as so much capital—as stocks or assets whose value is one of pure exchange and thus only
truly realized when they are put in circulation—seems to be the invention not merely of dire financial necessity: a result, that is, of the American tax law of 1986 eliminating the deductibility of the market value of donated art objects. Rather, it appears the function of a more profound shift in the very context in which the museum operates—a context whose corporate nature is made specific not only by the major sources of funding for museum activities but also, closer to home, by the makeup of its boards of trustees. Thus the writer of “Selling the Collection” can say: “To a great extent the museum community’s crisis results from the free-market spirit of the 1980s. The notion of the museum as a guardian of the public patrimony has given way to the notion of a museum as a corporate entity with a highly marketable inventory and the desire for growth.”

Over most of the course of the article, the market understood to be putting pressure on the museum is the art market. This is, for example, what Evan Maurer of the Minneapolis Institute of Art seems to be referring to when he says that in recent years museums have had to deal with a “market-driven operation” or what George Goldner of the Getty means when he says that “there will be some people who will want to turn the museum into a dealership.” It is only at the end of the essay, when dealing with the Guggenheim Museum’s recent sales, that some larger context than the art market’s buying and selling is broached as the field within which deaccessioning might be discussed, although the writer does not really enter this context.

But “Selling the Collection” comes back-to-back with quite another article, which, called “Remaking Art History,” raises the problems that have been spawned within the art market itself by one particular art movement, namely Minimalism. For Minimalism almost from the very beginning located itself, as one of its radical acts, within the technology of industrial production. That objects were fabricated from plans meant that these plans came to have a conceptual status within Minimalism allowing for the possibility of replication of a given work that could cross the boundaries of what had always been considered the unreproducibility of the aesthetic original. In some cases these plans were sold to collectors along with or even in place of an original object, and from these plans the collector did indeed have certain pieces refabricated. In other cases it has been the artist himself or herself who has done the refabrication, either issuing various versions of a given object—multiple originals, so to speak—as is the case with the many Morris glass cubes, or replacing a deteriorated original with a contemporary remake as in the case of Alan Saret. This break with the aesthetic of the original is, the writer of this essay argues, part and parcel with Minimalism itself, and so she writes: “If, as viewers of contemporary art, we are unwilling to relinquish the conception of the unique original art object, if we insist that all refabrications are fraudulent, then we misunderstand the nature of

many of the key works of the '60s and '70s. . . . If the original object can be replaced without compromising the original meaning, refabrication should raise no controversy.

However, as we know, it is not exactly viewers who are raising controversy in this matter, but artists themselves, as Donald Judd and Carl Andre have protested Count Panza’s various decisions to act on the basis of the certificates they sold him and make duplicate versions of their works. And indeed the fact that the group countenancing these refabrications is made up of the works’ owners (both private collectors and museums)—that is, the group normally thought to have most interest in specifically protecting the status of their property as original—indicates how inverted this situation is. The writer of this essay also speaks of the market as playing some role in the story she has to tell. “As the public’s interest in the art of this period grows,” she says, “and the market pressures increase, the issues that arise when works are refabricated will no doubt gain prominence as well.” But what the nature of either “the issues” or the “market pressures” might really be, she leaves it to the future to decide.

In the bridge I am setting up here, then, we watch the activity of markets restructuring the aesthetic original, either to change it into an “asset,” as in the case outlined by the first article, or to normalize a once-radical practice of challenging the very idea of the original through a recourse to the technology of mass production. That this normalization exploits a possibility already inscribed in the specific procedures of Minimalism will be important to the rest of my argument. But for now I simply point to the juxtaposition of a description of the financial crisis of the modern museum with an account of a shift in the nature of the original that is a function of one particular artistic movement, to wit, Minimalism.

2. The second bridge can be constructed more quickly. It consists merely of a peculiar rhyming between a famous remark of Tony Smith’s from the opening phase of Minimalism and one by the Guggenheim’s Director, Tom Krens, made last spring. Tony Smith is describing a ride he took in the early 1950s on the New Jersey Turnpike when it was still unfinished. He is speaking of the endlessness of the expanse, of its sense of being cultural but totally off the scale of culture. It was an experience, he said, that could not be framed, and thus, breaking through the very notion of frame, it was one that revealed to him the insignificance and “pictorialism” of all painting. “The experience on the road,” he says, “was something mapped out but not socially recognized. I thought to myself, it ought to be clear that’s the end of art.” And what we now know with hindsight on this statement is that Tony Smith’s “end of art” coincided with—indeed, conceptually undergirded—the beginning of Minimalism.

4. See Art in America (March and April 1990).
The second remark, the one by Tom Krens, was made to me in an interview and also involves a revelation on a turnpike, the Autobahn just outside of Cologne. It was a November day in 1985, and having just seen a spectacular gallery made from a converted factory building, he was driving by large numbers of other factories. Suddenly, he said, he thought of the huge abandoned factories in his own neighborhood of North Adams, and he had the revelation of MASS MoCA. Significantly, he described this revelation as transcending anything like the mere availability of real estate. Rather, he said, it announced an entire change in—to use a word he seems extremely fond of—discourse. A profound and sweeping change, that is, within the very conditions within which art itself is understood. Thus, what was revealed to him was not only the tininess and inadequacy of most museums, but that the encyclopedic nature of the museum was "over." What museums must now do, he said he realized, was to select a very few artists from the vast array of modernist aesthetic production and to collect and show these few in depth over the full amount of space it might take to really experience the cumulative impact of a given oeuvre. The discursive change he was imagining is, we might say, one that switches from diachrony to synchrony. The encyclopedic museum is intent on telling a story, by arraying before its visitor a particular version of the history of art. The synchronic museum—if we can call it that—would forego history in the name of a kind of intensity of experience, an aesthetic charge that is not so much temporal (historical) as it is now radically spatial, the model for which, in Krens's own account, was, in fact, Minimalism. It is Minimalism, Krens says in relation to his revelation, that has reshaped the way we, as late twentieth-century viewers, look at art: the demands we now put on it; our need to experience it along with its interaction with the space in which it exists; our need to have a cumulative, serial, crescendo towards the intensity of this experience; our need to have more and at a larger scale. It was Minimalism, then, that was part of the revelation that only at the scale of something like MASS MoCA could this radical revision of the very nature of the museum take place.

Within the logic of this second bridge, there is something that connects Minimalism—and at a very deep level—to a certain kind of analysis of the modern museum, one that announces its radical revision.

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5. The interview took place May 7, 1990.
6. MASS MoCA (The Massachusetts Museum of Contemporary Art), a project to transform the 750,000 square feet of factory space formerly occupied by Sprague Technologies Inc. into a museum complex (that would not only consist of gargantuan exhibition galleries, but also a hotel and retail shops), proposed to the Massachusetts Legislature by Krens and granted funding in a special bill potentially underwriting half its costs with a $35 million bond issue, is now nearing the end of a feasibility study, funded out of the same bill, and being conducted by a committee chaired by Krens. See Deborah Weisgall, "A Megamuseum in a Mill Town, The Guggenheim in Massachusetts?" New York Times Magazine (3 March 1989).
Now even from the few things I’ve sketched about Minimalism, there emerges an internal contradiction. For on the one hand there is Krens’s acknowledgement of what could be called the phenomenological ambitions of Minimalism; and on the other, underscored by the dilemma of contemporary refabrication, Minimalism’s participation in a culture of seriality, of multiples without originals—a culture, that is, of commodity production.

That first side, it could be argued, is the aesthetic base of Minimalism, its conceptual bedrock, what the writer of the Art in America article called its “original meaning.” This is the side of Minimalism that denies that the work of art is an encounter between two previously fixed and complete entities: on the one hand, the work as a repository of known forms—the cube or prism, for example, as a kind of geometric a priori, the embodiment of a Platonic solid; and on the other, the viewer as an integral, biographically elaborated subject, a subject who cognitively grasps these forms because he or she knows them in advance. Far from being a cube, Richard Serra’s House of Cards is a shape in the process of forming against the resistance, but also with the help of the ongoing conditions of gravity; far from being a simple prism, Robert Morris’s L-Beams are three different insertions within the viewer’s perceptual field such that each new disposition of the form, sets up an encounter between the viewer and the object which redefines the shape. As Morris himself wrote in his “Notes on Sculpture,” Minimalism’s ambition was to leave the domain of what he called “relational aesthetics” and to “take relationships out of the work and make them a function of space, light, and the viewer’s field of vision.”

To make the work happen, then, on this very perceptual knife-edge—the interface between the work and its beholder—is on the one hand to withdraw privilege both from the formal wholeness of the object prior to this encounter and from the artist as a kind of authorial absolute who has set the terms for the nature of the encounter, in advance. Indeed, the turn towards industrial fabrication of the works was consciously connected to this part of Minimalism’s logic, namely, the desire to erode the old idealist notions about creative authority. But on the other hand, it is to restructure the very notion of the viewing subject.

It is possible to misread a description of Minimalism’s drive to produce a kind of “death of the author” as one of creating a now all-powerful reader/interpreter, as when Morris writes: “The object is but one of the terms of the newer aesthetic. . . . One is more aware than before that he himself is establishing relationships as he apprehends the object from various positions and under varying conditions of light and spatial context.” But, in fact, the nature of this “he himself [who] is establishing relationships” is also what Minimalism works to put in suspension. Neither the old Cartesian subject nor the traditional biographical subject, the Minimalist subject—this “he himself establishing relationships”
— is a subject radically contingent on the conditions of the spatial field, a subject who coheres, but only provisionally and moment-by-moment, in the act of perception. It is the subject that, for instance, Maurice Merleau-Ponty describes when he writes: “But the system of experience is not arrayed before me as if I were God, it is lived by me from a certain point of view; I am not the spectator, I am involved, and it is my involvement in a point of view which makes possible both the finiteness of my perception and its opening out upon the complete world as a horizon of every perception.”

In Merleau-Ponty’s conception of this radically contingent subject, caught up within the horizon of every perception, there is, as we know, an important further condition. For Merleau-Ponty is not merely directing us towards what could be called a “lived perspective”; he is calling on us to acknowledge the primacy of the “lived bodily perspective.” For it is the immersion of the body in the world, the fact that it has a front and a back, a left and a right side, that establishes at what Merleau-Ponty calls a level of “preobjective experience” a kind of internal horizon which serves as the precondition of the meaningfulness of the perceptual world. It is thus the body as the preobjective ground of all experience of the relatedness of objects that was the primary “world” explored by the Phenomenology of Perception.

Minimalism was indeed committed to this notion of “lived bodily perspective,” this idea of a perception that would break with what it saw as the decorporalized and therefore bloodless, algebraicized condition of abstract painting in which a visuality cut loose from the rest of the bodily sensorium and now remade in the model of modernism’s drive towards absolute autonomy had become the very picture of an entirely rationalized, instrumentalized, serialized subject. Its insistence on the immediacy of the experience, understood as a bodily immediacy, was intended as a kind of release from the forward march of modernist painting towards an increasingly positivist abstraction.

In this sense, Minimalism’s reformulation of the subject as radically contingent is, even though it attacks older idealist notions of the subject, a kind of Utopian gesture. This is because the Minimalist subject is in this very displacement returned to its body, regrounded in a kind of richer, denser subsoil of experience than the paper-thin layer of an autonomous visuality that had been the goal of optical painting. And thus this move is, we could say, compensatory, an act of reparations to a subject whose everyday experience is one of increasing isolation, reification, specialization, a subject who lives under the conditions of advanced industrial culture as an increasingly instrumentalized being. It is to this subject that Minimalism, in an act of resistance to the serializing, stereotyping, and banalizing of commodity production, holds out a promise of some instant of

bodily plenitude in a gesture of compensation that we recognize as deeply aesthetic.

But even if Minimalism seems to have been conceived in specific resistance to the fallen world of mass culture — with its disembodied media images — and of consumer culture — with its banalized, commodified objects — in an attempt to restore the immediacy of experience, the door it opened onto "refabrication" nonetheless was one that had the potential to let that whole world of late capitalist production right back in. Not only was the factory fabrication of the objects from plans a switch from artisanal to industrial technology, but the very choice of materials and of shapes rang with the overtones of industry. No matter that plexiglass and aluminum and styrofoam were meant to destroy the interiority signalled by the old materials of sculpture like wood or stone. These were nonetheless the signifiers of late 20th-century commodity production, cheap and expendable. No matter that the simple geometries were meant to serve as the vehicles of perceptual immediacy. These were as well the operators of those rationalized forms susceptible to mass production and the generalized ones adaptable as corporate logos. And most crucially, the Minimalist resistance to traditional composition which meant the adoption of a repetitive, additive aggregation of form — Donald Judd's "one thing after another" — partakes very deeply of that formal condition that can be seen to structure consumer capitalism: the condition, that is, of seriality. For the serial principle seals the object away from any condition that could possibly be thought to be original and consigns it to a world of simulacra, of multiples without originals, just as the serial form also structures the object within a system in which it makes sense only in relation to other objects, objects which are themselves structured by relations of artificially produced difference. Indeed, in the world of commodities it is this difference that is consumed.

Now how, we might ask, is it possible that a movement that wished to attack commodification and technologization somehow always already carried the codes of those very conditions? How is it that immediacy was always potentially undermined — infected, we could say — with its opposite? For it is this always

9. This analysis of the contradictions internal to Minimalism has already been brilliantly argued by Hal Foster in his genealogical study of Minimalism. See Hal Foster, "The Crux of Minimalism," in *Individuals, A Selected History of Contemporary Art: 1945–1986*, Los Angeles, The Museum of Contemporary Art, 1986. His argument there, that Minimalism simultaneously completes and breaks with modernism, announcing its end, and his discussion of the way much of postmodernism in both its critical modes (the critique of institutions, the critique of the representation of the subject) and its collaborative ones (the transavant-garde, simulation) is nascent within the Minimalist syntax, both spatial and productive, is a complex articulation of the logic of Minimalism and anticipates much of what I am saying about its history.

10. This argument was already suggested by Art & Language's critique of Minimalism. See Carl Beveridge and Ian Burn, "Donald Judd May We Talk?," *The Fox*, no. 2 (1972). That Minimalism should have been welcomed into corporate collections came full circle in the 1980s when its forms served as the, perhaps unwilling, basis of much of postmodern architecture.

already that is being tapped in the current controversy about refabrication. So, we could ask, how is it that an art that insisted so hard on specificity could have already programmed within it the logic of its violation?

But this kind of paradox is not only common in the history of modernism, which is to say the history of art in the era of capital; it could be said to be of the very nature of modernist art’s relation to capital, a relation in which, in its very resistance to a particular manifestation of capital—to technology, say, or commodification, or the reification of the subject of mass production—the artist produces an alternative to that phenomenon which can also be read as a function of it, another version, although possibly more ideated or rarified, of the very thing against which he or she was reacting. Fredric Jameson, who is intent on tracing this capital-logic as it works itself out in modernist art, describes it, for example, in Van Gogh’s clothing of the drab peasant world around him in an hallucinatory surface of color. This violent transformation, he says, “is to be seen as a Utopian gesture: as an act of compensation which ends up producing a whole new Utopian realm of the senses, or at least of that supreme sense—sight, the visual, the eye—which it now reconstitutes for us as a semi-autonomous space in its own right.”12 But even as it does this, it in fact imitates the very division of labor that is performed in the body of capital, thereby “becoming some new fragmentation of the emergent sensorium which replicates the specializations and divisions of capitalist life at the same time that it seeks in precisely such fragmentation a desperate Utopian compensation for them.”13

What is exposed in this analysis is then the logic of what could be called cultural reprogramming or what Jameson himself calls “cultural revolution.” And this is to say that while the artist might be creating a Utopian alternative to, or compensation for, a certain nightmare induced by industrialization or commodification, he is at the very same time projecting an imaginary space which, if it is shaped somehow by the structural features of that same nightmare, works to produce the possibility for its receiver fictively to occupy the territory of what will be a next, more advanced level of capital. Indeed, it is the theory of cultural revolution that the imaginary space projected by the artist will not only emerge from the formal conditions of the contradictions of a given moment of capital, but will prepare its subjects—its readers or viewers—to occupy a future real world which the work of art has already brought them to imagine, a world restructured not through the present but through the next moment in the history of capital.

An example of this, we could say, would be the great unités d’habitation of the International Style and Le Corbusier, which rose above an older, fallen city fabric to project a powerful, futuristic alternative to it, an alternative celebrating

13. Ibid.
the potential creative energy stored within the individual designer. But insofar as those projects simultaneously destroyed the older urban network of neighborhoods with their heterogeneous cultural patterns, they prepared the ground precisely for that anonymous culture of suburban sprawl and shopping-center homogeneity that they were specifically working to counter.

So, with Minimalism, the potential was always there that not only would the object be caught up in the logic of commodity production, a logic that would overwhelm its specificity, but that the subject projected by Minimalism also would be reprogrammed. Which is to say that the Minimalist subject of “lived bodily experience” — unballasted by past knowledge and coalescing in the very moment of its encounter with the object — could, if pushed just a little farther, break up entirely into the utterly fragmented, postmodern subject of contemporary mass culture. It could even be suggested that by prizing loose the old ego-centered subject of traditional art, Minimalism unintentionally — albeit logically — prepares for that fragmentation.

And it was that fragmented subject, I would submit, that lay in wait for the viewer to the Panza Exhibition in Paris—not the subject of lived bodily immediacy of 1960s Minimalism, but the dispersed subject awash in a maze of signs and simulacra of late 1980s postmodernism. This was not just a function of the way the objects tended to be eclipsed by the emanations from themselves that seemed to stand apart from their corporeal beings like so many blinking signs — the shimmering waves of the floor pieces punctuating the groundplan, the luminous exhalations of the light pieces washing the corners of rooms one had not yet entered. It was also a function of the new centrality given to James Turrell, an extremely minor figure for Minimalism in the late 1960s and early 1970s, but one who plays an important role in the reprogramming of Minimalism for the late 1980s. The Turrell piece, itself an exercise in sensory reprogramming, is a function of the way a barely perceptible luminous field in front of one appears gradually to thicken and solidify, not by revealing or bringing into focus the surface which projects this color, a surface which we as viewers might be said to perceive, but rather by concealing the vehicle of the color and thereby producing the illusion that it is the field itself which is focusing, that it is the very object facing one that is doing the perceiving for one.

Now it is this derealized subject—a subject that no longer does its own perceiving but is involved in a dizzying effort to decode signs that emerge from within a no longer mappable or knowable depth—that has become the focus of many analyses of postmodernism. And this space, which is grandiloquent but somehow no longer masterable by the subject, seeming to surpass the reach of understanding like an inscrutable emblem of the multinational infrastructures of information technology or of capital transfer, is often referred to in such analyses as “hyperspace.” It, in turn, is a space that supports an experience that Jameson calls “the hysterical sublime.” Which is to say that precisely in relation to the suppression of the older subjectivity—in what could be called the waning of
affect—there is "a strange compensatory decorative exhilaration."\(^{14}\) In place of the older emotions there is now an experience that must properly be termed an "intensity"—a free-floating and impersonal feeling dominated by a peculiar kind of euphoria.

The revision of Minimalism such that it addresses or even works to produce that new fragmented and technologized subject, such that it constructs not an experience of itself but some other euphorically dizzy sense of the museum as hyperspace, this revisionary construction of Minimalism exploits, as we have seen, what was always potential within Minimalism.\(^{15}\) But it is a revision that is, as well, happening at a specific moment in history. It is happening in 1990 in tandem with powerful changes in how the museum itself is now being reprogrammed or reconceptualized.

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The writer of "Selling the Collection" acknowledged that the Guggenheim's deaccessioning was part of a larger strategy to reconceive the museum and that Krens himself has described this strategy as somehow motivated or justified by the way Minimalism restructures the aesthetic "discourse." What, we might now ask, is the nature of that larger strategy, and how is Minimalism being used to serve as its emblem?

One of the arguments made by analysts of postmodern culture is that in its switch from what could be called an era of industrial production to one of commodity production—an era, that is, of the consumer society, or the information society, or the media society—capital has not somehow been magically transcended. Which is to say, we are not in either a "postindustrial society" or a "postideological era." Indeed, they would argue, we are in an even purer form of capital in which industrial modes can be seen to reach into spheres (such as leisure, sport, and art) previously somewhat separated from them. In the words of the Marxist economist Ernest Mandel: "Far from representing a 'post-industrial society' late capitalism thus constitutes generalized universal industrialization for the first time in history. Mechanization, standardization, over-specialization and parcellization of labor, which in the past determined only the realm of

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15. The various 1970s projects, organized by Heiner Friedrich and sponsored by the Dia Foundation, which set up permanent installations—like de Maria's Earth Room or his Broken Kilometer—had the effect of reconsecrating certain urban spaces to a detached contemplation of their own "empty" presence. Which is to say that in the relationship between the work and its context, these spaces themselves increasingly emerge as the focus of the experience, one of an inscrutable but suggestive sense of impersonal, corporate-like power to penetrate art-world locales and to re dedicate them to another kind of nexus of control. Significantly, it was Friedrich who began, in the mid-1970s, to promote the work of James Turrell (he is also the manager, for the Dia Foundation, of Turrell's mammoth Roden Crater).
commodity production in actual industry, now penetrate into all sectors of social life."\(^{16}\)

As just one example of this he gives the Green Revolution, or the massive industrialization of agriculture through the introduction of machines and chemicals. Just as in any other industrialization, the old productive units are broken up—the farm family no longer makes its own tools, food, and clothing—to be replaced by specialized labor in which each function is now independent and must be connected through the mediating link of trade. The infrastructure needed to support this connection will now be an international system both of trade and of credit. What makes this expanded industrialization possible, he adds, is the overcapitalization (or noninvested surplus capital) that is the hallmark of late capitalism. It is this surplus that is unlocked and set in motion by the falling rate of profit. And it in turn accelerates the process of transition to monopoly capitalism.

Now noninvested surplus capital is exactly one way of describing the holdings—both in land and in art—of museums. It is the way, as we have seen, that many museum figures (directors and trustees) are now, in fact, describing their collections. But the market they see themselves responding to is the art market and not the mass market; and the model of capitalization they have in mind is the "dealership" and not industry.

Writers about the Guggenheim have already become suspicious that it is the one exception in all this—an exception, most would agree, that will be an extremely seductive pattern for others to follow once its logic becomes clear. The *New York Times Magazine* writer of the profile on MASS MoCA was, indeed, struck by the way Tom Krens constantly spoke not of the museum but of the "museum industry," describing it as "overcapitalized," in need of "mergers and acquisitions" and of "asset management." And further, invoking the language of industry, he spoke of the museum's activities—its exhibitions and catalogues—as "product."

Now from what we know from other industrializations, we can say that to produce this "product" efficiently will require not only the break-up of older productive units—as the curator no longer operates as combined researcher, writer, director, and producer of an exhibition but will be increasingly specialized into filling only one of these functions—but will entail the increased technologization (through computer-based data systems) and centralization of operations at every level. It will also demand the increased control of resources in the form of art objects that can be cheaply and efficiently entered into circulation. Further, in relation to the problem of the effective marketing of this product, there will be the requirement of a larger and larger surface over which to sell the

product in order to increase what Krens himself speaks of as "market share." It
takes no genius to realize that the three immediate requisites of this expansion
are 1) larger inventory (the Guggenheim's acquisition of three hundred works
from the Panza collection is a first step in this direction); 2) more physical outlets
through which to sell the product (the Salzburg and Venice/Dogana projects are
potential ways of realizing this, as would be MASS MoCA);\(^\text{17}\) and 3) leveraging
the collection (which in this case most specifically does not mean selling it, but
rather moving it into the credit sector, or the circulation of capital);\(^\text{18}\) the collection
will thus be pressed to travel as one form of indebtedness; classically,
mortgaging the collection would be the more direct form of leveraging).\(^\text{19}\) And it

17. Projects at different stages of realization include a Salzburg Guggenheim, in which the
Austrian Government would presumably pay for a new museum (designed by Hans Holein) and
endow its operating expenses in return for a New York Guggenheim-managed program, part of
which would entail the circulation of the Guggenheim collection into Salzburg. In addition, there are
negotiations for a Venice Guggenheim in the quarters of the former Customs House (the Dogana).

18. That as part of its industrialization the Guggenheim is willing to deaccession not just minor
objects but masterpieces is a point made by "Selling the Collection," where Professor Gert Schiff is
quoted as saying of the deaccessioned Kandinsky, "It really was a centerpiece of the collection—they
could have sold almost anything but not that," and former director, now trustee, Tom Messer, is
described as "uncomfortable with the transaction" (p. 130). Another detail in this report is the
extraordinary spread between Sotheby's estimate on this Kandinsky ($10–15 million) and its actual
sale price ($20.9 million). In fact, on the three works auctioned by the Guggenheim, Sotheby's
underestimated the sales by more than 40 percent. This raises some questions about "asset manage-
ment" in a domain, like the Guggenheim's, of increasing specialization of professional roles. For it is
clear that neither the museum's staff nor its director had a grip on the realities of the market, and
relying on Sotheby's "expertise" (not, of course disinterested), they probably deaccessioned one
more work than they needed to in order to accomplish their target, which was the purchase of the
Panza collection. It is also clear—not only from Schiff's comment but also from one by William
Rubin to the effect that in thirty years of experience he had never seen a comparable Kandinsky for
sale, and that chances are that in the next thirty years there will not be another—that the separation
of curatorial from managerial skills is wildly skewing the museum's judgment in the favor to those
who stand to profit—in the form of fees and percentages of sales—from any "deal" that takes place:
auctioneers, dealers, etc.

19. In August 1990, the Guggenheim Museum, through the agency of The Trust for Cultural
Resources of The City of New York (about which more later), issued $55 million of tax-exempt
bonds to J. P. Morgan Securities (who will presumably remarket them to the public). This money is to
be used for the museum's physical expansion in New York City: the annex to the present building,
the restoration and underground expansion of the present building, and the purchase of a warehouse
in midtown Manhattan. Counting interest on these bonds, the museum will, in the course of fifteen
years, have to pay out $115 million to service and retire this debt.

The collateral for these bonds is curious, since the issuing document reads: "None of the assets
of the [Guggenheim] Foundation are pledged for payment of the Bonds." It goes on to specify that the
museum's endowment is legally unavailable to be used to meet the obligations of the debt and
that "certain works in the Foundation's collection are subject to express sale prohibitions or other
restrictions pursuant to the applicable gift instruments or purchase contracts." That such restrictions
apply only to "certain works" and not to all works is also something to which I will return.

In light of the fact that no collateral is pledged in case of the museum's inability to meet its
obligations on this debt, one might well wonder about the basis on which Morgan Securities (as well
as its partner in this transaction, the Swiss Bank Corporation) agreed to purchase these bonds. This
basis is clearly threefold. First, the Guggenheim is projecting its ability to raise the money it needs
(roughly $7 million per year over and above its current [the date in the bond issuance document is for
also does not stretch the imagination too much to realize that this industrialized museum will have much more in common with other industrialized areas of leisure—Disneyland say—than it will with the older, preindustrial museum. Thus it will be dealing with mass markets, rather than art markets, and with simulacral experience rather than aesthetic immediacy.

Which brings us back to Minimalism and the way it is being used as the aesthetic rationale for the transformation I am describing. The industrialized museum has a need for the technologized subject, the subject in search not of affect but of intensities, the subject who experiences its fragmentation as eufhoria, the subject whose field of experience is no longer history, but space itself: that hyperspace which a revisionist understanding of Minimalism will use it to unlock.

FY 1988) annual expenses of $11.5 million (on which it was running a deficit of about 9 percent, which is extremely high for this kind of institution) through, on the one hand, a $30 million fund drive and, on the other, added revenue streams due to its expansion of plant, program, markets, etc. Since its obligation is $115 million, the fund drive, even if successful, will leave over $86 million to raise. Second, if the Guggenheim's plans for increasing revenue (added gate, retail sales, memberships, corporate funding, gifts, plus "renting" its collection to its satellite museums, among others) by the above amount (or 70 percent above its current annual income) do not work out as projected, the next line of defense the bankers can fall back on will be the ability of members of the Guggenheim's board of trustees to cover the debt. This would involve a personal willingness to pay that no trustee, individually, is legally required to do. Third, if the first two possibilities fail and default is threatened, the collection (minus, of course, "certain works"), though it is not pledged, is clearly available as an "asset" to be used for debt repayment.

In asking financial officers of various tax-exempt institutions to evaluate this undertaking, I have been advised that it is, indeed, a "high-risk" venture. And I have also gleaned something of the role of The Trust for Cultural Resources of The City of New York.

Many states have agencies set up to lend money to tax-exempt institutions, or to serve as the medium through which monies from bond drives are delivered to such institutions, as is the case with The Trust for Cultural Resources. But unlike The Trust for Cultural Resources, these agencies are required to review the bond proposals in order to assess their viability. The review carried out by agency employees is clearly made by people not associated with the institutions themselves. The Trust for Cultural Resources, although it brokers the money at the behest of the government like the state agencies, has no staff to review proposals and therefore has no role in vetting the bond requests. What it seems to do instead is to give the proposal its bona fides. Given the fact that the members of the trust are also major figures of other cultural institutions (Donald Marron, for example, is president of the board of trustees of The Museum of Modern Art), the trust's own trustees are, in fact, potential borrowers.