In this new book, Bauman examines how we have moved from a 'heavy' and 'solid', hardware-focused modernity 'light' and 'liquid', software-based modernity. This pass argues, has brought profound change to all aspects human condition. The new remoteness and un-reachalt global systemic structure coupled with the unstructure under-defined, fluid state of the immediate setting politics and human togetherness, call for the rethinking of the concepts and cognitive frames used to narrate human individual experience and their joint history.

This book is dedicated to this task. Bauman selects five of the basic concepts which have served to make sense of shared human life – emancipation, individuality, time/space, work and community – and traces their successive incarnations and changes of meaning.

Liquid Modernity concludes the analysis undertaken in Bauman's two previous books, Globalization: The Human Consequences and In Search of Politics. Together these volumes form a brilliant analysis of the changing conditions of social and political life by one of the most original thinkers writing today.

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ZYGMUNT BAUMAN

LIQUID MODERNITY

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## Foreword On Being Light and Liquid

Interruption, incoherence, surprise are the ordinary conditions of our life. They have even become real needs for many people, whose minds are no longer fed . . . by anything but sudden changes and constantly renewed stimuli . . . We can no longer bear anything that lasts. We no longer know how to make boredom bear fruit.

So the whole question comes down to this: can the human mind master what the human mind has made?

Paul Valery

'Fluidity' is the quality of liquids and gases. What distinguishes both of them from solids, as the Encyclopaedia Britannica authoritatively informs us, is that they 'cannot sustain a tangential, or shearing, force when at rest' and so undergo 'a continuous change in shape when subjected to such a stress'.

This continuous and irrecoverable change of position of one part of the material relative to another part when under shear stress constitutes flow, a characteristic property of fluids, In contrast, the shearing forces within a solid, held in a twisted or flexed position, are maintained, the solid undergoes no flow and can spring back to its original shape.

Liquids, one variety of fluids, owe these remarkable qualities to the fact that their 'molecules are preserved in an orderly array over only a few molecular diameters'; while 'the wide variety of behaviour exhibited by solids is a direct result of the type of bonding that holds the atoms of the solid together and of the structural arrangements of the atoms'. 'Bonding', in turn, is a term that signifies the stability of solids – the resistance they put up 'against separation of the atoms'.

So much for the *Encyclopaedia Britannica* – in what reads like a bid to deploy 'fluidity' as the leading metaphor for the present stage of the modern era.

What all these features of fluids amount to, in simple language, is that liquids, unlike solids, cannot easily hold their shape. Fluids, so to speak, neither fix space nor bind time. While solids have clear spatial dimensions but neutralize the impact, and thus downgrade the significance, of time (effectively resist its flow or render it irrelevant), fluids do not keep to any shape for long and are constantly ready (and prone) to change it; and so for them it is the flow of time that counts, more than the space they happen to occupy: that space, after all, they fill but 'for a moment'. In a sense, solids cancel time; for liquids, on the contrary, it is mostly time that matters. When describing solids, one may ignore time altogether; in describing fluids, to leave time out of account would be a grievous mistake. Descriptions of fluids are all snapshots, and they need a date at the bottom of the picture.

Fluids travel easily. They 'flow', 'spill', 'run out', 'splash', 'pour over', 'leak', 'flood', 'spray', 'drip', 'seep', 'ooze'; unlike solids, they are not easily stopped – they pass around some obstacles, dissolve some others and bore or soak their way through others still. From the meeting with solids they emerge unscathed, while the solids they have met, if they stay solid, are changed – get moist or drenched. The extraordinary mobility of fluids is what associates them with the idea of 'lightness'. There are liquids which, cubic inch for cubic inch, are heavier than many solids, but we are inclined nonetheless to visualize them all as lighter, less 'weighty' than everything solid. We associate 'lightness' or 'weightlessness' with mobility and inconstancy: we know from practice that the lighter we travel the easier and faster we move.

These are reasons to consider 'fluidity' or 'liquidity' as fitting metaphors when we wish to grasp the nature of the present, in many ways novel, phase in the history of modernity.

I readily agree that such a proposition may give a pause to anyone at home in the 'modernity discourse' and familiar with the vocabulary commonly used to narrate modern history. Was not modernity a process of 'liquefaction' from the start? Was not 'melt-

ing the solids' its major pastime and prime accomplishment all along? In other words, has modernity not been 'fluid' since its inception?

These and similar objections are well justified, and will seem more so once we recall that the famous phrase 'melting the solids', when coined a century and a half ago by the authors of The Communist Manifesto, referred to the treatment which the selfconfident and exuberant modern spirit awarded the society it found much too stagnant for its taste and much too resistant to shift and mould for its ambitions - since it was frozen in its habitual ways. If the 'spirit' was 'modern', it was so indeed in so far as it was determined that reality should be emancipated from the 'dead hand' of its own history - and this could only be done by melting the solids (that is, by definition, dissolving whatever persists over time and is negligent of its passage or immune to its flow). That intention called in turn for the 'profaning of the sacred': for disavowing and dethroning the past, and first and foremost 'tradition' - to wit, the sediment and residue of the past in the present; it thereby called for the smashing of the protective armour forged of the beliefs and loyalties which allowed the solids to resist the 'liquefaction'.

Let us remember, however, that all this was to be done not in order to do away with the solids once and for all and make the brave new world free of them for ever, but to clear the site for new and improved solids; to replace the inherited set of deficient and defective solids with another set, which was much improved and preferably perfect, and for that reason no longer alterable. When reading de Tocqueville's Ancien Régime, one might wonder in addition to what extent the 'found solids' were resented, condemned and earmarked for liquefaction for the reason that they were already rusty, mushy, coming apart at the seams and altogether unreliable. Modern times found the pre-modern solids in a fairly advanced state of disintegration; and one of the most powerful motives behind the urge to melt them was the wish to discover or invent solids of - for a change - lasting solidity, a solidity which one could trust and rely upon and which would make the world predictable and therefore manageable.

The first solids to be melted and the first sacreds to be profaned were traditional loyalties, customary rights and obligations which bound hands and feet, hindered moves and cramped the enterprise.

Lister)

To set earnestly about the task of building a new (truly solid!) order, it was necessary to get rid of the ballast with which the old order burdened the builders. 'Melting the solids' meant first and foremost shedding the 'irrelevant' obligations standing in the way of rational calculation of effects; as Max Weber put it, liberating business enterprise from the shackles of the family-household duties and from the dense tissue of ethical obligations; or, as Thomas Carlyle would have it, leaving solely the 'cash nexus' of the many bonds underlying human mutuality and mutual responsibilities. By the same token, that kind of 'melting the solids' left the whole complex network of social relations unstuck – bare, unprotected, unarmed and exposed, impotent to resist the business-inspired rules of action and business-shaped criteria of rationality, let alone to compete with them effectively.

That fateful departure laid the field open to the invasion and domination of (as Weber put it) instrumental rationality, or (as Karl Marx articulated it) the determining role of economy: now the 'basis' of social life gave all life's other realms the status of 'superstructure' - to wit, an artefact of the 'basis' whose sole function was to service its smooth and continuing operation. The melting of solids led to the progressive untying of economy from its traditional political, ethical and cultural entanglements. It sedimented a new order defined primarily in economic terms. That new order was to be more 'solid' than the orders it replaced, because - unlike them - it was immune to the challenge from noneconomic action. Most political or moral levers capable of shifting or reforming the new order have been broken or rendered too short, weak or otherwise inadequate for the task. Not that the economic order, once entrenched, will have colonized, re-educated and converted to its ways the rest of social life; that order came to dominate the totality of human life because whatever else might have happened in that life has been rendered irrelevant and ineffective as far as the relentless and continuous reproduction of that order was concerned.

That stage in modernity's career has been well described by Claus Offe (in 'The Utopia of the Zero Option', first published in 1987 in *Praxis International*): 'complex' societies 'have become rigid to such an extent that the very attempt to reflect normatively upon or renew their "order", that is, the nature of the coordination of the processes which take place in them, is virtually precluded by

dint of their practical futility and thus their essential inadequacy'. However free and volatile the 'subsystems' of that order may be singly or severally, the way in which they are intertwined is 'rigid, fatal, and sealed off from any freedom of choice'. The overall order of things is not open to options; it is far from clear what such options could be, and even less clear how an ostensibly viable option could be made real in the unlikely case of social life being able to conceive it and gestate. Between the overall order and every one of the agencies, vehicles and stratagems of purposeful action there is a cleavage – a perpetually widening gap with no bridge in sight.

Contrary to most dystopian scenarios, this effect has not been achieved through dictatorial rule, subordination, oppression or enslavement; nor through the 'colonization' of the private sphere by the 'system'. Quite the opposite: the present-day situation emerged out of the radical melting of the fetters and manacles rightly or wrongly suspected of limiting the individual freedom to choose and to act. Rigidity of order is the artefact and sediment of the human agents' freedom. That rigidity is the overall product of 'releasing the brakes': of deregulation, liberalization, 'flexibilization', increased fluidity, unbridling the financial, real estate and labour markets, easing the tax burden, etc. (as Offe pointed out in 'Binding, Shackles, Brakes', first published in 1987); or (to quote from Richard Sennett's Flesh and Stone) of the techniques of 'speed, escape, passivity' - in other words, techniques which allow the system and free agents to remain radically disengaged, to by-pass each other instead of meeting. If the time of systemic revolutions has passed, it is because there are no buildings where the control desks of the system are lodged and which could be stormed and captured by the revolutionaries; and also because it is excruciatingly difficult, nay impossible, to imagine what the victors, once inside the buildings (if they found them first), could do to turn the tables and put paid to the misery that prompted them to rebel. One should be hardly taken aback or puzzled by the evident shortage of would-be revolutionaries: of the kind of people who articulate the desire to change their individual plights as a project of changing the order of society.

The task of constructing a new and better order to replace the old and defective one is not presently on the agenda – at least not on the agenda of that realm where political action is supposed to

reside. The 'melting of solids', the permanent feature of modernity, has therefore acquired a new meaning, and above all has been redirected to a new target – one of the paramount effects of that redirection being the dissolution of forces which could keep the question of order and system on the political agenda. The solids whose turn has come to be thrown into the melting pot and which are in the process of being melted at the present time, the time of fluid modernity, are the bonds which interlock individual choices in collective projects and actions – the patterns of communication and co-ordination between individually conducted life policies on the one hand and political actions of human collectivities on the other.

In an interview given to Jonathan Rutherford on 3 February 1999, Ulrich Beck (who a few years earlier coined the term 'second modernity' to connote the phase marked by the modernity 'turning upon itself', the era of the *soi-disant* 'modernization of modernity') speaks of 'zombie categories' and 'zombie institutions' which are 'dead and still alive'. He names the family, class and neighbourhood as the foremost examples of that new phenomenon. The family, for instance:

Ask yourself what actually is a family nowadays? What does it mean? Of course there are children, my children, our children. But even parenthood, the core of family life, is beginning to disintegrate under conditions of divorce . . . [G]randmothers and grandfathers get included and excluded without any means of participating in the decisions of their sons and daughters. From the point of view of their grandchildren the meaning of grandparents has to be determined by individual decisions and choices.

What is happening at present is, so to speak, a redistribution and reallocation of modernity's 'melting powers'. They affected at first the extant institutions, the frames that circumscribed the realms of possible action-choices, like hereditary estates with their no-appeal-allowed allocation-by-ascription. Configurations, constellations, patterns of dependency and interaction were all thrown into the melting pot, to be subsequently recast and refashioned; this was the 'breaking the mould' phase in the history of the inherently transgressive, boundary-breaking, all-eroding modernity. As for the individuals, however – they could be excused for failing to notice; they came to be confronted by patterns and figurations

which, albeit 'new and improved', were as stiff and indomitable as ever.

Indeed, no mould was broken without being replaced with another; people were let out from their old cages only to be admonished and censured in case they failed to relocate themselves, through their own, dedicated and continuous, truly life-long efforts, in the ready-made niches of the new order: in the *classes*, the frames which (as uncompromisingly as the already dissolved *estates*) encapsulated the totality of life conditions and life prospects and determined the range of realistic life projects and life strategies. The task confronting free individuals was to use their new freedom to find the appropriate niche and to settle there through conformity: by faithfully following the rules and modes of conduct identified as right and proper for the location.

It is such patterns, codes and rules to which one could conform, which one could select as stable orientation points and by which one could subsequently let oneself be guided, that are nowadays in increasingly short supply. It does not mean that our contemporaries are guided solely by their own imagination and resolve and are free to construct their mode of life from scratch and at will, or that they are no longer dependent on society for the building materials and design blueprints. But it does mean that we are presently moving from the era of pre-allocated 'reference groups' into the epoch of 'universal comparison', in which the destination of individual self-constructing labours is endemically and incurably underdetermined, is not given in advance, and tends to undergo numerous and profound changes before such labours reach their only genuine end: that is, the end of the individual's life.

These days patterns and configurations are no longer 'given', let alone 'self-evident'; there are just too many of them, clashing with one another and contradicting one another's commandments, so that each one has been stripped of a good deal of compelling, coercively constraining powers. And they have changed their nature and have been accordingly reclassified: as items in the inventory of individual tasks. Rather than preceding life-politics and framing its future course, they are to follow it (follow *from* it), to be shaped and reshaped by its twists and turns. The liquidizing powers have moved from the 'system' to 'society', from politics' to 'life-policies' – or have descended from the 'macro' to the 'micro' level of social cohabitation.

Ours is, as a result, an individualized, privatized version of

modernity, with the burden of pattern-weaving and the responsibility for failure falling primarily on the individual's shoulders. It is the patterns of dependency and interaction whose turn to be liquefied has now come. They are now malleable to an extent unexperienced by, and unimaginable for, past generations; but like all fluids they do not keep their shape for long. Shaping them is easier than keeping them in shape. Solids are cast once and for all. Keeping fluids in shape requires a lot of attention, constant vigilance and perpetual effort – and even then the success of the effort is anything but a foregone conclusion.

It would be imprudent to deny, or even to play down, the profound change which the advent of 'fluid modernity' has brought to the human condition. The remoteness and unreachability of systemic structure, coupled with the unstructured, fluid state of the immediate setting of life-politics, change that condition in a radical way and call for a rethinking of old concepts that used to frame its narratives. Like zombies, such concepts are today simultaneously dead and alive. The practical question is whether their resurrection, albeit in a new shape or incarnation, is feasible; or – if it is not – how to arrange for their decent and effective burial.

This book is dedicated to this question. Five of the basic concepts around which the orthodox narratives of the human condition tend to be wrapped have been selected for scrutiny: emancipation, individuality, time/space, work, and community. Successive avatars of their meanings and practical applications have been (albeit in a very fragmentary and preliminary fashion) explored, with the hope of saving the children from the outpouring of polluted bathwaters.

Modernity means many things, and its arrival and progress can be traced using many and different markers. One feature of modern life and its modern setting stands out, however, as perhaps that 'difference which make[s] the difference'; as the crucial attribute from which all other characteristics follow. That attribute is the changing relationship between space and time.

Modernity starts when space and time are separated from living practice and from each other and so become ready to be theorized as distinct and mutually independent categories of strategy and action, when they cease to be, as they used to be in long premodern centuries, the intertwined and so barely distinguishable

aspects of living experience, locked in a stable and apparently invulnerable one-to-one correspondence. In modernity, time has history, it has history because of the perpetually expanding 'carrying capacity' of time – the lengthening of the stretches of space which units of time allow to 'pass', 'cross', 'cover' – or conquer. Time acquires history once the speed of movement through space (unlike the eminently inflexible space, which cannot be stretched and would not shrink) becomes a matter of human ingenuity, imagination and resourcefulness.

The very idea of speed (even more conspicuously, that of acceleration), when referring to the relationship between time and space, assumes its variability, and it would hardly have any meaning at all were not that relation truly changeable, were it an attribute of inhuman and pre-human reality rather than a matter of human inventiveness and resolve, and were it not reaching far beyond the narrow range of variations to which the natural tools of mobility – human or equine legs – used to confine the movements of pre-modern bodies. Once the distance passed in a unit of time came to be dependent on technology, on artificial means of transportation, all extant, inherited limits to the speed of movement could be in principle transgressed. Only the sky (or, as it transpired later, the speed of light) was now the limit, and modernity was one continuous, unstoppable and fast accelerating effort to reach it.

Thanks to its newly acquired flexibility and expansiveness, modern time has become, first and foremost, the weapon in the conquest of space. In the modern struggle between time and space, space was the solid and stolid, unwieldy and inert side, capable of waging only a defensive, trench war – being an obstacle to the resilient advances of time. Time was the active and dynamic side in the battle, the side always on the offensive: the invading, conquering and colonizing force. Velocity of movement and access to faster means of mobility steadily rose in modern times to the position of the principal tool of power and domination.

Michel Foucault used Jeremy Bentham's design of Panopticon as the archmetaphor of modern power. In Panopticon, the inmates were tied to the place and barred from all movement, confined within thick, dense and closely guarded walls and fixed to their beds, cells or work-benches. They could not move because they were under watch; they had to stick to their appointed places at all times because they did not know, and had no way of knowing, where at the moment their watchers – free to move at will – were. The surveillants' facility and expediency of movement was the warrant of their domination; the inmates' 'fixedness to the place' was the most secure and the hardest to break or loose of the manifold bonds of their subordination. Mastery over time was the secret of the managers' power – and immobilizing their subordinates in space through denying them the right to move and through the routinization of the time-rhythm they had to obey was the principal strategy in their exercise of power. The pyramid of power was built out of velocity, access to the means of transportation and the resulting freedom of movement.

Panopticon was a model of mutual engagement and confrontation between the two sides of the power relationship. The managers' strategies of guarding their own volatility and routinizing the flow of time of their subordinates merged into one. But there was tension between the two tasks. The second task put constraints on the first – it tied the 'routinizers' to the place within which the objects of time routinization had been confined. The routinizers were not truly and fully free to move: the option of 'absentee landlords' was, practically, out of the question.

Panopticon is burdened with other handicaps as well. It is an expensive strategy: conquering space and holding to it as well as keeping its residents in the surveilled place spawned a wide range of costly and cumbersome administrative tasks. There are buildings to erect and maintain in good shape, professional surveillants to hire and pay, the survival and working capacity of the inmates to be attended to and provided for. Finally, administration means, willy-nilly, taking responsibility for the overall well-being of the place, even if only in the name of well-understood self-interest – and responsibility again means being bound to the place. It requires presence, and engagement, at least in the form of a perpetual confrontation and tug-of-war.

What prompts so many commentators to speak of the 'end of history', of post-modernity, 'second modernity' and 'surmodernity', or otherwise to articulate the intuition of a radical change in the arrangement of human cohabitation and in social conditions under which life-politics is nowadays conducted, is the fact that the long effort to accelerate the speed of movement has presently reached its 'natural limit'. Power can move with the speed of the electronic signal – and so the time required for the movement of its essential

ingredients has been reduced to instantaneity. For all practical purposes, power has become truly externitorial, no longer bound, not even slowed down, by the resistance of space (the advent of cellular telephones may well serve as a symbolic 'last blow' delivered to the dependency on space: even the access to a telephone socket is unnecessary for a command to be given and seen through to its effect. It does not matter any more where the giver of the command is - the difference between 'close by' and 'far away', or for that matter between the wilderness and the civilized, orderly space, has been all but cancelled.) This gives the power-holders a truly unprecedented opportunity: the awkward and irritating aspects of the panoptical technique of power may be disposed of. Whatever else the present stage in the history of modernity is, it is also, perhaps above all, post-Panoptical. What mattered in Panopticon was that the people in charge were assumed always to 'be there', nearby, in the controlling tower. What matters in post-Panoptical power-relations is that the people operating the levers of power on which the fate of the less volatile partners in the relationship depends can at any moment escape beyond reach - J into sheer inaccessibility.

The end of Panopticon augurs the end of the era of mutual engagement: between the supervisors and the supervised, capital and labour, leaders and their followers, armies at war. The prime technique of power is now escape, slippage, elision and avoidance, the effective rejection of any territorial confinement with its cumbersome corollaries of order-building, order-maintenance and the responsibility for the consequences of it all as well as of the necessity to bear their costs.

This new technique of power has been vividly illustrated by the strategies deployed by the attackers in the Gulf and Jugoslav wars. The reluctance to deploy ground forces in the conduct of war was striking; whatever the official explanations might have implied, that reluctance was dictated not only by the widely publicized 'body-bag' syndrome. Engaging in a ground combat was resented not just for its possible adverse effect on domestic politics, but also (perhaps mainly) for its total uselessness and even counter-productivity as far as the goals of war are concerned. After all, the conquest of territory with all its administrative and managerial consequences was not just absent from the list of the objectives of war actions, but it was an eventuality meant to be by all means avoided, viewed

with repugnance as another sort of 'collateral damage', this time inflicted on the attacking force itself.

Blows delivered by stealthy fighter planes and 'smart' self-guided and target-seeking missiles - delivered by surprise, coming from nowhere and immediately vanishing from sight - replaced the territorial advances of the infantry troops and the effort to dispossess the enemy of its territory - to take over the land owned, controlled and administered by the enemy. The attackers definitely wished no longer to be 'the last on the battlefield' after the enemy ran or was routed. Military force and its 'hit and run' war-plan prefigured, embodied and portended what was really at stake in the new type of war in the era of liquid modernity: not the conquest of a new territory, but crushing the walls which stopped the flow of new, fluid global powers; beating out of the enemy's head the desire to set up his own rules, and so opening up the so-far barricaded and walled-off, inaccessible space to the operations of the other, non-military, arms of power. War today, one may say (paraphrasing Clausewitz's famous formula), looks increasingly like a 'promotion of global free trade by other means'.

Jim MacLaughlin has reminded us recently (in Sociology 1/99) that the advent of the modern era meant, among other things, the consistent and systematic assault of the 'settled', converted to the sedentary way of life, against nomadic peoples and the nomadic style of life, starkly at odds with the territorial and boundary preoccupations of the emergent modern state. Ibn Khaldoun could in the fourteenth century sing the praise of nomadism, which brings peoples 'closer to being good than settled peoples because they ... are more removed from all the evil habits that have infected the hearts of the settlers' - but the practice of feverish nation- and nation-state-building which shortly afterwards started in earnest all over Europe put the 'soil' firmly above the 'blood' when laying the foundations of the new legislated order and codifying the citizens' rights and duties. The nomads, who made light of the legislators' territorial concerns and blatantly disregarded their zealous efforts of boundary-drawing, were cast among the main villains in the holy war waged in the name of progress and civilization. Modern 'chronopolitics' placed them not just as inferior and primitive beings, 'underdeveloped' and in need of thorough reform and enlightenment, but also as backward and 'behind time', suffering from 'cultural lag', lingering at the lower

rungs of the evolutionary ladder, and unforgivably slow or morbidly reluctant to climb it to follow the 'universal pattern of development'.

Throughout the solid stage of the modern era, nomadic habits remained out of favour. Citizenship went hand in hand with settlement, and the absence of 'fixed address' and 'statelessness' meant exclusion from the law-abiding and law-protected community and more often than not brought upon the culprits legal discrimination, if not active prosecution. While this still applies to the homeless and shifty 'underclass', which is subject to the old techniques of panoptical control (techniques largely abandoned as the prime vehicle of integrating and disciplining the bulk of the population), the era of unconditional superiority of sedentarism over nomadism and the domination of the settled over the mobile is on the whole grinding fast to a halt. We are witnessing the revenge of nomadism over the principle of territoriality and settlement. In the fluid stage of modernity, the settled majority is ruled by the nomadic and exterritorial elite. Keeping the roads free for nomadic traffic and phasing out the remaining check-points has now become the meta-purpose of politics, and also of wars, which, as Clausewitz originally declared, are but 'extension of politics by other means'.

The contemporary global elite is shaped after the pattern of the old-style 'absentee landlords'. It can rule without burdening itself with the chores of administration, management, welfare concerns, or, for that matter, with the mission of 'bringing light', 'reforming the ways', morally uplifting, 'civilizing' and cultural crusades. Active engagement in the life of subordinate populations is no longer needed (on the contrary, it is actively avoided as unnecessarily costly and ineffective) – and so the 'bigger' is not just not 'better' any more, but devoid of rational sense. It is now the smaller, the lighter, the more portable that signifies improvement and 'progress'. Travelling light, rather than holding tightly to things deemed attractive for their reliability and solidity – that is, for their heavy weight, substantiality and unyielding power of resistance – is now the asset of power.

Holding to the ground is not that important if the ground can be reached and abandoned at whim, in a short time or in no time. On the other hand, holding too fast, burdening one's bond with mutually binding commitments, may prove positively harmful and the new chances crop up elsewhere. Rockefeller might have wished to

make his factories, railroads and oilrigs big and bulky and own them for a long, long time to come (for eternity, if one measures time by the duration of human or human family life). Bill Gates, however, feels no regret when parting with possessions in which he took pride yesterday; it is the mind-boggling speed of circulation, of recycling, ageing, dumping and replacement which brings profit today – not the durability and lasting reliability of the product. In a remarkable reversal of the millennia-long tradition, it is the high and mighty of the day who resent and shun the durable and cherish the transient, while it is those at the bottom of the heap who – against all odds – desperately struggle to force their flimsy and paltry, transient possessions to last longer and render durable service. The two meet nowadays mostly on opposite sides of the jumbo-sales or used-car auction counters.

The disintegration of the social network, the falling apart of effective agencies of collective action is often noted with a good deal of anxiety and bewailed as the unanticipated 'side effect' of the new lightness and fluidity of the increasingly mobile, slippery, shifty, evasive and fugitive power. But social disintegration is as much a condition as it is the outcome of the new technique of power, using disengagement and the art of escape as its major tools. For power to be free to flow, the world must be free of fences, barriers, fortified borders and checkpoints. Any dense and tight network of social bonds, and particularly a territorially rooted tight network, is an obstacle to be cleared out of the way. Global powers are bent on dismantling such networks for the sake of their continuous and growing fluidity, that principal source of their strength and the warrant of their invincibility. And it is the falling apart, the friability, the brittleness, the transcience, the until-further-noticeness of human bonds and networks which allow these powers to do their job in the first place.

Were the intertwined trends to develop unabated, men and women would be reshaped after the pattern of the electronic mole, that proud invention of the pioneering years of cybernetics immediately acclaimed as the harbinger of times to come: a plug on castors, scuffling around in a desperate search for electrical sockets to plug into. But in the coming age augured by cellular telephones, sockets are likely to be declared obsolete and in bad taste as well as offered in ever shrinking quantity and ever shakier quality. At the moment,

many electric power suppliers extol the advantages of plugging into their respective networks and vie for the favours of the socket-seekers. But in the long run (whatever 'the long run' means in the era of instantaneity) sockets are likely to be ousted and supplanted by disposable batteries individually bought in the shops and on offer in every airport kiosk and every service station along the motorway and country road.

This seems to be a dyotopia made to the measure of liquid modernity – one fit to replace the fears recorded in Orwellian and Huxleyan-style nightmares.

June 1999