

## SECTION 7

### THE FUTURE OF INTELLIGENCE

#### *7.1 Introductory*

<sup>1</sup>The following deals primarily with human intelligence. First will be treated the probable development of human mental consciousness in the nearest future and in our current fourth eon, then intelligence in the last three eons.

#### *7.2 The Probable Development of Human Mental Consciousness*

<sup>1</sup>In the next few centuries, ordered activity will increasingly characterize mankind. This is the intensification of business organization, and the bringing under law and order of the entire life of families and groups of families, cities and groups of cities, nations and groups of nations. This will happen voluntarily and with intelligent understanding of group need. The whole trend of mental effort during the next subraces – fifth, sixth, and seventh, that is, the next 10,000 years – will be towards the synthesis of endeavour, thus ensuring the good of the collective. Many unsuccessful attempts will be made, until expedient, ordered, intelligent activity will characterize mankind.

<sup>2</sup>It is principally through studying the four subordinate rays, 4–7, and their relations in their work at adapting the form to purposeful, planning will, that the future development of human mental consciousness can be somewhat apprehended. Therefore, these four type energies, or these four planetary influences (we should always remember that the ray influences, on a solar systemic scale, are the radiatory effects of the planetary rulers), will be studied separately. In doing so, we should always bear in mind that each of them has swung into power during earlier world cycles, that one of them is the influence of our own planetary ruler, is ever present with us, and is the major influence or vibration on the planet, that certain of them (5 and 6) are passing out of power at this present time, and others (4 and 7) are coming in, that during the remainder of this eon and the entire next (fifth) eon these four rays of attribute will circulate into and out of power ceaselessly. Towards the end of the fifth eon, the third ray will predominate, having begun its work of synthesizing. In the sixth eon, the second ray will join the third, so that the two will wield simultaneous influence. In the seventh eon, the third ray will weaken, and at first the second ray will predominate and later on the first ray.

<sup>3</sup>At present two rays are particularly concerned with human consciousness evolution: the fourth ray, which is the dominant ray of the fourth eon and globe, and the seventh ray. These two rays, or the forces of these two planetary rulers, are largely instrumental in bringing about coherency in our seven-globe, the fourth of the fourth seven-globe, and on our planet. The fourth and the seventh interact, one acting temporarily as a negative force and the other as a positive. Even though the fourth ray is always in the background, it nevertheless becomes much more active in certain cycles. One such cycle will start around the year 2025.

<sup>4</sup>The spread of the knowledge of these ray cycles, of the manifestation and obscuration of the force of the rays, will eventually lead to a working with the law, and to an intelligent cooperation with the plan of evolution. It might here be stated that six of the seven kumaras (three exoteric and three esoteric) cooperate with this Law, and work exoterically, or esoterically according to the rays in power. The first kumara, our planetary ruler, is exempt from this work of interchange, since being the synthesizing point for all remains always in physical manifestation.

<sup>5</sup>It is this ray activity which governs the manifestation and obscuration of a solar system and of a 49-globe with all that is included in these manifestations. Hence the emphasis laid in all esoteric books on the study of cycles.

### *7.3 The First Three Rays*

<sup>1</sup>The first ray will accomplish its work in mankind at three great events occurring on our globe during the manifestation of the seven-globe: At causalization in the middle of the third root-race in this eon, on so-called judgment day in the fifth eon, and as the seven-globe is about to obscure in the seventh eon.

<sup>2</sup>The advent of the lords of the flame and causalization in the middle of the third root-race were accompanied by an electric storm which caused a vast destruction in the animal kingdoms. The spark of causal-mental consciousness was implanted, and the effect of its energy killed the animal forms. The newly formed causal envelopes had such a vibrational frequency that it necessitated new organisms to the newly created human beings.

<sup>3</sup>On judgment day in the fifth eon, forty per cent of mankind will suffer physical destruction. The monads in question will be transferred to other globes, more suited to their stage of evolution. The surviving sixty per cent will understand why this had to happen.

<sup>4</sup>In the seventh eon, the monads who have reached the goal of evolution will be gathered to world 44. This will be marked by obscurity and the destruction of the form. Suffering will be practically nil, as the human monads involved will have reached a stage of development where they can consciously cooperate in the process of liberation.

<sup>5</sup>As regards mankind, the activity of the first ray is most prominent in the fourth, fifth, and seventh eons; for the devas, it is the first, second, and sixth; for the elemental kingdoms, it is the third.

<sup>6</sup>The third ray rules all the time, for the second ray came into power only in the second eon. The third ray holds sway simultaneously with the second ray until the end of the seven-globe (the ancient esoteric symbol of the “end of time”). The influence of the third ray will begin gradually to obscure only in the seventh eon, as the first ray swings into influence again. All three principal rays are nevertheless at all times present.

### *7.4 The Five Rays of Intelligence*

<sup>1</sup>The five rays 3–7 make up the sumtotal of intelligence. Their influence always works in cycles, a fact that mankind will comprehend when it discovers how to utilize the electricity in the air for its gross physical energy supply, and also to vitalize, rebuild, and heal the organism.

<sup>2</sup>The five rays of intelligence form a unity that has its own internal numeration. Thus the third ray is also called the first ray of intelligence, the fourth ray is called the second ray of intelligence, and so on.

<sup>3</sup>The rays are manifested in cycles of different length. For instance, the cycles of the fifth ray last 3000 years, those of the sixth ray 2000 years, those of the seventh ray 2500 years.

### *7.5 The Fourth Ray*

<sup>1</sup>The coming into force of the fourth ray will work out in the following ways: The intuition will be developed by the means of the knowledge of sound vibrations, and the higher mathematics. Music will be used in building and destroying, the laws of levitation and of rhythmic movement in all forms, from an atom to a solar system, will be studied. The manipulation of matter of all kinds by the means of sound will be practised in the physical world and in the emotional world, and when the synthesis of the four rays into the third is in process of accomplishment, then this will be possible in the mental world as well. The “laws of fire” will be gradually permitted for exoteric publication. There are twenty-seven such laws, which are revealed only after initiation at this stage of evolution. In them are summed up the basic laws of colour, of sound, and of rhythm. When the influence of the fourth ray is ripening, music will produce warmth or stimulation, and pictures will glow from their content. KofL3 14.5, EE 10.16

<sup>2</sup>The coming into power of the fourth ray will have effects in the fourth molecular kind of each world, beginning with 49:4, the fourth ether. This will result in the following effects:

<sup>3</sup>Physicists will increasingly occupy themselves with the fourth ether, even though they may not recognize it as such. They will understand its effects and, within certain limits, its utilization as a source of energy. Radioactivity and electronics will be increasingly studied. This knowledge will revolutionize the life of man. It will enable him to utilize electrical energy for his everyday life in a way as yet (1925) incomprehensible.

<sup>4</sup>The fact of the existence of the etheric envelope will be established, and the healing of the organism, via the etheric envelope, by etheric energy and solar radiation, will take the place of the present methods. Healing will then fall practically into two departments: vitalization, by means of electricity and solar and planetary radiation; curative processes, through the envelope centres and collaboration with the etheric devas.

<sup>5</sup>Transportation will be moved from land and sea up into the air, and energy will be taken from the ether of the air.

<sup>6</sup>Theologians will study the energy side of life, and the ancient war between science and religion will end. The process of dying will be studied from the viewpoint of the etheric envelope, and the continuance of life after the death of the organism will be demonstrated. The connection between the different worlds will be sought, and the analogy between 49:4 and 46 will be studied, for it will be realized that the influence of cosmic, solar systemic, and planetary beings goes along definite alignments: 22–28 to 46 to 49:4, according to the law of least resistance.

<sup>7</sup>Scientists will study the aforementioned realities as energies and theologians will study them as conscious beings. Philosophers will endeavour simultaneously to unite these two schools of thought by demonstrating that what is being studied are two sides of the same reality. In these three lines of thought, the scientific, theological, and philosophic, we have the beginning of the conscious construction of the antahkarana of the fifth root-race.

<sup>8</sup>The influence of the fourth ray on 48:4 will have effects similar to those in 49:4. In many people, the 48:4 of their emotional envelopes will be stimulated, awakening a desire in them for harmony in a new manner. This will work out relatively well in the individuals of the sixth subrace. Many old Atlanteans (fourth root-race people) will respond to the stimulation and will incarnate at that time, for the four and the six are always closely allied.

<sup>9</sup>This is also connected with life between incarnations. Most people spend post-physical emotional life in 48:4, so-called Paradise. Life in the mental “heavenly kingdom” (the Tushita or Devachan of the Buddhists), for the more mentally focussed, is situated in 47:4.

<sup>10</sup>The devas of the fourth ether will be recognized for their utility, and in the sixth subrace the deva evolution will be exceedingly prominent. 49:4 is the plane of at-one-ment for certain deva and human monads, and certain groups (the fourth creative hierarchy and the sixth deva hierarchy) have a sowing to reap together. EE 10.16.11

<sup>11</sup>In 47:4 there will be, in the immediate future, a period of intensified evolution for the individuals of the fifth root-race, prior to their passing out of and into another race, globe, chain, or 49-globe. Here the fifth subrace has its great opportunity, for in 47:4 is the first ripple of perception of, and vibratory response to, the causal envelope. In this connection, we must remember that the causal envelope encloses the first triad. 47:4 is the plane of testing of the first and second initiations; here man must secure the right to enter the path, and procure the necessary control over his lower envelopes.

<sup>12</sup>The fourth ray is particularly important in this fourth chain, on this fourth globe, and in this fourth eon. Each planetary ruler pours out his influence in different eons, worlds, chains, globes, races, and subraces according to numerical principles.

## 7.6 The Fifth Ray

<sup>1</sup>The fifth ray is the third ray of intelligence. The fifth ray concerns itself with the building of form, with the utilization of matter, with the embodying of ideas, or of entities, whether cosmic, solar systemic, planetary, human, or subhuman. The fifth ray promotes mental understanding of esoterics, the first self's (47:5-7) most important understanding. The fifth 49-globe is the synthesizing 49-globe for the five 49-globes representing rays 3-7, but not for the two 49-globes representing rays 1 and 2, nor for the seven 49-globes viewed as a whole.

<sup>2</sup>The influence of the fifth ray is that which leads to the scientific adaptation of matter to form. The conscious energy of the fifth ray "always unifies the three and the five". This has reference to the unification of the first and second triads. A somewhat more elaborate explanation can also be given: The fifth planetary ruler is the lord of the fifth ray in the solar system and the ruler of the third ray of intelligence. At causalization, in which the first triad and second triad were unified, a form was produced, the causal envelope, wherein "spirit" (or superconsciousness that gathers in experience) dwelt in 47:3, the mental superether. All these numerical relationships are important. When counted from below, the mental superether is the fifth molecular kind, the "fifth essence", or *quinta essentia* in Latin. It is precisely in this layer of the matter of the causal envelope that the quintessence of experience gained in incarnation is gathered (PhS 3.8.1). The world of mental superether, the lowest region of the causal world (47:3), is the meeting-ground for individuals of both the fourth and the fifth natural kingdom. KofL3 14.18

<sup>3</sup>The influence of the fifth ray died down during the fourth root-race, but has increased steadily during this fifth, or Aryan, root-race. It has not yet reached the zenith of its power in this race. For a period immediately ahead its influence will increase, then decrease. During the coming subraces its cycle will begin to pass out, and the influence of the fourth ray will reach its zenith for this eon. During the fifth eon the power of the fifth ray will again be strongly felt, for it is the eon of this ray. The fifth ray will cause that great separation which we call the "judgment" in the fifth eon. KofL1 5.19.7

<sup>4</sup>The planetary governments work through their numerical correspondences in the chains and globes. Until mankind has further evolved, secrets lie securely hid through the inability of man to find out the enumeration of the 49-globes, seven-globes, and globes.

<sup>5</sup>The influence of the fifth ray is felt very considerably now in the fifth molecular kind of all the worlds, especially in the three worlds of man (47-49). Therefore, the first triad mental molecule (47:4) of men in this fifth subrace will receive increased stimulation, enabling people to be self-active in 47:3, the fifth molecular kind from below. The fifth spiral of the atoms will, consequently, become active, so that those people who are at the right stage will be able to utilize this force in order to take the first initiation.

<sup>6</sup>The fifth ray influence will be seen in the emotional world in an intelligent conscious control which will be based not so much on the desire for harmony as on a desire for a scientific, intelligent manipulation of emotional matter. In the physical world the fifth ray influence will show in the the greater opportunity of the Manu to separate races, to segregate types, and to submerge and detach continents. The fifth ray is the separative, discriminative force, and it is a factor in the erection and destruction of forms.

## 7.7 The Sixth Ray

<sup>1</sup>During the time of a certain ray cycle or departmental period, the immediate object of the attention bestowed is the recipient of the energy, absorbing it so that little of it remains for transmission to other objects. The end of a ray cycle means that ever less of the energy is being absorbed by the object, that the energy makes itself felt in other places, so that finally all of the energy passes through without being absorbed and retained

<sup>2</sup>The sixth ray cycle is in this way approaching its end in our globe. The sixth ray will

instead become active in other globes. Monads, whose third triads belong to that ray, will therefore incarnate in other globes, and in other chains. The vibrations of the sixth ray will quiet down as far as we are concerned, and find increased activity elsewhere. To phrase it otherwise: our planet and all its life-forms will become positive, non-receptive to the sixth ray, having previously been negative, receptive, and will temporarily repulse this particular type of force. A psychical manifestation of the passing of the sixth ray can be seen in the dying down of what is called Christian enthusiasm. The Christian religion was a form and a manifestation of the sixth ray for close on two thousand years, but now this form is being dissolved. Later again the same force will return, and a new form will slowly be built, which will be a more adequate expression of the sixth ray.

### 7.8 *The Seventh Ray*

<sup>1</sup>The seventh ray is now coming into power, and is therefore a vital factor in the immediate evolution of man. WofM 8.6.11

<sup>2</sup>The seventh ray is the fifth ray of intelligence, demonstrating mainly through the seventh world, the physical world, during the fifth root-race and the fifth subrace, a very advantageous combination, and hence the opportunity is great. KofL3 14.8, 17.13.6-9

<sup>3</sup>The ruler of the seventh ray – the fifth kumara – is the “ruler of the building devas” of the physical world, the devas of the ethers, in cooperation with their deva lord. EE 10.17

<sup>4</sup>The incoming seventh ray will make the etheric brain more receptive to higher truths, and make it possible for scientists to discover the fourth (49:4) and third (49:3) ethers. This development parallels the vitalization of the fifth spiral of the atom. Therefore, mental development will attain heights as yet undreamed of.

<sup>5</sup>The seventh ray energy is fundamentally constructive. The planetary ruler of the seventh ray is one of the main transmitters of radiation from the Sun to the system and has a close connection with the energy coming from world 35 (solar systemic kundalini). The deva ruler of the etheric world works in close alliance with him. The deva ruler, the lord of the builders, constructs the forms which the planetary ruler uses to develop consciousness within them. The former represents the matter aspect, while the latter represents the consciousness aspect.

<sup>6</sup>The force of any planetary ruler might be summed up as the intelligent purpose of the planetary ruler, his life energy working in, through, and upon his envelope, his magnetic radiation as it affects (although in a lesser degree) the other planetary rulers, his peculiar quality colouring the activity within his own 49-globe, the effect of the same as it influences the other planetary rulers, his life force as it works outside his periphery.

<sup>7</sup>The seventh ray always manifests itself in a period of transition from one kingdom to the next higher, and this explains the particular kind of service this planetary ruler does to evolution. He governs the processes of transmigration, incarnation, and transference. This is equally true of the incarnation of a man and of a group of people, of the physical realization of an idea, and generally of all kinds of beings below the planetary ruler himself.

<sup>8</sup>When monads are transferred between solar systems, between 49-globes, and between seven-globes, a cosmic deity facilitates this through his energy. When monads are transferred between globes, between worlds, and between natural kingdoms, the planetary ruler of the seventh ray has a similar function.

<sup>9</sup>The reason why the seventh ray is being manifested in our times is that a transference is in progress which calls for this particular type of energy. It is calculated that certain groups of human and deva monads will pass into the fifth kingdom during this cycle of close on two thousand five hundred years, a specific number of men will be accepted as disciples and take at least the first initiation.

<sup>10</sup>During this same cycle, in the fifth seven-globe (the “Mercury chain”) of our 49-globe, monads will be transferred from the animal kingdom to the human as they are being trans-

ferred to another seven-globe, an even greater event than that in our own chain.

<sup>11</sup>Similarly the force of the cosmic transferrer is being called into activity by the transference during this cycle of a special group of advanced members of the planetary hierarchy (human and deva monads) to another 49-globe. Certain monads also from among the lipikas (guardians of the law of reaping) are taking advantage of this inflow of cosmic energy to transfer their activity to another system, giving place to others who will administer the reaping of the new age. This cosmic power wields an influence extending far beyond our globe throughout the chains and 49-globes which lie in the line of its path. It will fundamentally affect the vegetable and mineral kingdoms, obscuring old types and bringing in new.

<sup>12</sup>So far-reaching are the effects of this ray, both on the deva and human monads in their different kingdoms, that entirely new environments will evolve for the utilization of the new types and entirely new characteristics will be found emerging in mankind.

<sup>13</sup>The prime function of the seventh ray is that of adaptation, or the molding of the form to make it suitable to the needs of the indwelling monad.

<sup>14</sup>Into all work of form-building, the following factors enter: the will or the one-pointed purpose, the material, the builders who evolve the forms out of their own matter, the plan, certain mantric words or sounds.

<sup>15</sup>The planetary ruler of the fifth ray pronounces the mantric words in the cosmic mental world. The planetary ruler of the seventh ray utters his mantras in the cosmic physical world, producing the following results: 1) the triads are anchored within their group souls, 2) the triads (the "stream of life") is guided into any particular natural kingdom, 3) the triads are transferred from form to form, from group to group, from kingdom to kingdom within the parallel evolutions.

<sup>16</sup>In connection with the human kingdom, the fifth ray has to function in order to produce self-consciousness within the life form.

<sup>17</sup>By uttering certain mantras the trained adept can both utilize deva activity to effect certain results in connection with the matter aspect, and can drive the being itself to definite action. Hence the extreme danger of the knowledge of these mantras and the need to safeguard them from interference and misuse. Power over force lies always in the hands of those who have: 1) developed the consciousness of the group to which they belong, 2) learnt the secret of the tones to which that group responds, 3) apprehended certain set words and phrases and the due method of chanting and intonation. They cannot bring about results outside the periphery of the group whose consciousness is theirs. For instance, a 45-self can work with matter and energy in worlds 47–49 within three 49-globes but not beyond that. In order to be able to work in addition in worlds 45 and 46 in all the five 49-globes belonging to departments 3–7, he must become a 44-self. When he has become a 43-self, he has power in all the seven worlds of the solar system, 43–49, in all the seven 49-globes. All the sacred words are then his. In the physical world, however, he works primarily with the words of the planetary ruler of the seventh ray.

<sup>18</sup>The words of power of the planetary ruler of the seventh ray fall naturally into five groups: 1) Mantras which deal with etheric matter and control the devas of the ethers. 2) Mantras which deal with gross physical matter and control the subhuman evolution through certain groups of devas. 3) Words of power specifically connected with the human evolution, and which are very carefully guarded from the knowledge of man himself. 4) Words of power which bring different groups of devas into the line of the will of the utterer. These are in many ways the most dangerous and are not given out to other than causal selves and higher selves. 5) Words of power which affect the consciousness aspect (LA: the second triad) and which attaches it to, or detaches it from, form (LA: the first triad).

<sup>19</sup>There is a sixth group of words of power intimately connected with electromagnetic manifestations that science studies and works out into formulas. Fortunately for mankind they

remain formulas on paper and cannot yet be turned into utterable sounds.

<sup>20</sup>No mantras are as yet allowed for exoteric publication, since no rational purpose would be served in so doing. Mere knowledge of esoteric things does not suffice for their wise utilization.

<sup>21</sup>The development of the intuition by means of aspiration to the higher, the as yet superconscious, endeavour, failure, and renewed effort ending in success is of far more profit to the monad than the quick results brought about by the use of mantras.

<sup>22</sup>The words of power are used for the manipulation of matter and its bending into form in the service of evolution. Until objective consciousness in the pertaining kinds of matter is somewhat developed, this knowledge of mantras remains practically useless and may be even a menace.

<sup>23</sup>Selflessness, faculty of sight, and sincerity of purpose must all three exist before the mantras can be imparted. Some individuals possess selflessness and sincerity, but the faculty of sight is rare.

<sup>24</sup>Next, some indications will be given of the effects that the incoming seventh ray will have on mankind. KofL1 5.20

<sup>25</sup>*Etheric vision will be developed universally.* This will be due to two causes: 1) The scientific recognition of the existence of etheric matter, thereby freeing people from the onus of adverse public opinion, and enabling them to reveal what they have individually long realized. Etheric vision is comparatively common even now. But comment concerning it is rare, owing to the fear of criticism. 2) The increased activity of the devas of the ethers throws etheric matter into more active vibration, with consequent reflex action on the eye of man.

<sup>26</sup>*Mental activity will increase* and education (of the lower mental kind) will spread everywhere. The results of this will be that competition between individuals and between groups increases, business is organized on lines hitherto undreamt of; groups and aggregations of groups are founded whose sole purpose will be to synthesize all the lines of human endeavour, and thus bring about unification of effort and economy of force in the domains of science, business, philosophy, education, and religion. New schools of medicine will be founded, whose purpose will be to study the etheric envelope; a new church will be founded, which will be based on the work with mental forms and the scientific recognition of the invisible reality and ritual based on scientific use of sound and colour to bring about alignment to the causal envelope, the influencing of groups, the making of contact with the planetary hierarchy, and the cooperation with the devas in order to further the ends of evolution.

<sup>27</sup>*It will be easier to approach the path.* This will be so because many of these people of the future will have personal knowledge of the ruling powers and forces, will be novices, or will be initiates of the first degree. The present skepticism will then be dead. The dangers then will be of other kinds, those incident to the very influence of the seventh ray itself: the dangers of crystallization, of the scientific spirit killing devotion. The true esoterician is a scientist and a devotee. The mere devotee is not an esoterician, but a mystic. The esoterician that takes a mere scientific attitude is in danger of black magic, being governed by the intellect and not by selflessness. There are dangers incident also upon contact with the deva evolution and the knowledge of the powers and forces made available through their agency.

<sup>28</sup>*Many old magicians and esotericians will come into incarnation,* and therefore psychic powers will be much seen among the people. This psychism, being tinged with mentality and not being of a purely emotional quality of the Atlantean kind, will be even more dangerous than it was in Atlantis, for back of it will be some degree of will, conscious purpose, and intellectual apprehension, and unless this is paralleled by the growth of second-self consciousness and its control of the first self, a period of real danger may ensue. Hence the need of inculcating the purity of intention and the service of mankind appears particularly great. Of

this large band of seventh ray magicians some are linked to the planetary hierarchy, some belong to the purely mental group. To avert the dangers mentioned, the planetary hierarchy plans to have causal selves and mental selves, all on the seventh ray, incarnate in certain countries, particularly in Europe and North America. Everything here mentioned covers the time till the coming in of the sixth subrace.

<sup>29</sup>In the sixth subrace, the emphasis will not be so much on the development of mental consciousness, as it will be on the utilization of the mental faculties (47:4-7) for the development of causal consciousness. The sixth subrace will not be essentially (46) conscious, as some writers have asserted. Essential (46) consciousness will be awakening, and will be more prominent in the sixth subrace than in the fifth, but the outstanding characteristic of sixth subrace individuals will be their ability to think causally (47:2,3), and to use causal consciousness. The mission of the sixth subrace will be to build the collective antahkarana, the bridge between the causal (47:1-3) and essential (46). This bridge will be of a usable nature during the sixth root-race, in which the intuition (LA: 46:5-7 to begin with) will show real and general signs of existing.

<sup>30</sup>In the fifth root-race, only rare individuals show signs of possessing essential consciousness, having built the necessary bridge in their individual selves. In the sixth root-race there will be small groups possessing essential consciousness.

<sup>31</sup>Next, the effect of seventh ray on the relation between the animal and human kingdoms will be discussed. First a few important facts about this relation will be given. The animal kingdom holds the same relation to the human kingdom as the organism holds to the aggregate envelopes, that is to say: the etheric and the superphysical envelopes. Another link connecting man and animal is the close correspondence between their organisms. Each natural kingdom acts as the mother to the succeeding one in the evolutionary process. Any collective should in due course of evolution give birth to offspring, who will in themselves embody some ideal, and who receive their forms of life in some other world from the earlier collective. From the third kingdom springs the fourth, and from this fourth will emerge the fifth, each receiving germ protection, form, gradual development, and nourishment.

<sup>32</sup>In our seven-globe, causalization took place in the third root-race in the fourth eon; in the Moon chain, in the fifth root-race in third eon; and in the Mercury chain, causalization will occur in the sixth root-race in the second eon. Addition by LA: In all these instances, the lowest globe of the chain, globe 4, is meant, being the particular globe of mankind.

<sup>33</sup>In the fourth root-race, the “door” between the two kingdoms became closed, and no more monads of the animal kingdom passed into the human. The animal kingdom and the human became positive to each other, and repulsion instead of attraction supervened. All this was brought about by the swinging into power of an immensely long cycle of the fifth ray. This was necessitated by the need of man to develop mental consciousness, while the animal monads continued to receive emotional stimulation. This mutual repulsion is one of the causes, though not the most important, of the destructive relationship that has long prevailed between men and the animals.

<sup>34</sup>This destructive relationship is evidenced in the terror of man in connection with wild animals and in the terrible toll of life that such animals have exacted during thousands of years. Now, in this age, the massive slaughter of animals is bringing about an equilibrium. The cause of these conditions lies in the reaping of that being who for a period during the moon chain was the dominant of the animal kingdom. Each natural kingdom is the expression of such a dominant being. Mankind, for instance, is the expression of one of the planetary rulers, and the totality (LA: in the solar system) of mankind (the fourth hierarchy) and the deva evolution are the centres of the solar ruler. The animal kingdom likewise is the expression of the life of a being who is a part of the cosmic organism (47–49) of the planetary ruler, but not a centre of consciousness energy. Some of the tragedies underlying existence at



this time are the reaping results of temporarily faulty relations between a being who dominated at one period of the third or moon chain, and the one holding analogous position in this the fourth or earth chain. This latter is the sumtotal of the organism. In their lack of agreement lies the clue to the cruelties practised on animals by man.

<sup>35</sup>Since the great division in the fourth root-race, the animal kingdom has been primarily occupied with emotional stimulation and development. This is the basis of the endeavour being made by the planetary hierarchy by the aid of man to develop the emotional instinct through the segregation of the domestic animals, and the consequent play made upon the third spiral in the animal triad atoms by human magnetic radiation.

<sup>36</sup>The animal kingdom does not make up a major centre in the planet, for only conscious beings form such centres. It does make up a minor centre, however, which is a collective being. The heart centre of this collective being is made up of the domestic animals, the animal monads brought into closest connection with the human kingdom. From the heart centre flow consciousness energies that have a raising effect on the whole being. The monads of the domestic animals will be finally separated from their group-souls at the reopening of the door into the human kingdom in the fifth eon.

<sup>37</sup>Let us now consider the immediate present, and the advent of this seventh ray. The energies of the seventh department will have a far weaker effect upon the animal kingdom than upon the human. The animal kingdom will not be able to respond to the vibrations of the planetary ruler of the seventh department until in the sixth eon. On the other hand the deva evolution, and the building devas of the ethers, will be stimulated. The result of the influence of the seventh department will be that the devas build etheric envelopes of both men and animals that are much more responsive to prana. During the sixth subrace, disease as we know it in both kingdoms will be materially lessened owing to the pranic response of the etheric envelopes. The seventh department will likewise affect the organisms of the two natural kingdoms, so that men and animals will receive bodies that are smaller, more refined, more finely attuned to vibrations, and consequently more expedient for consciousness development.

<sup>38</sup>Man will understand the animal kingdom better and with the use of sound and colour train and utilize animals better. By turning his thought force upon the animals, man will stimulate their potential mentality.

<sup>39</sup>The planetary hierarchy considers that esoteric students should pay more attention to the effect of the consciousness of one group on another group, how groups on higher levels of consciousness can stimulate groups on lower levels and so help them to advance. The following facts should be realized: 1) The three major planetary rulers stimulate by their vibrations the four minor planetary collective beings, helping them to expand their consciousness. 2) The planetary rulers stimulate by their consciousness all the monads contained in their envelopes, and evoke a particular response from those who are actively and intelligently working at the development of group consciousness, that is to say, all who are at least causal selves, and bring the three major spirals of their triad atoms to the necessary rate of vibrations. This work is begun when the sixth spiral (in the minor group of seven) is active. 3) The consciousness of man is stimulated and developed when, at a certain stage, he can respond to the vibrations of members of the planetary hierarchy, and is thus approaching the fifth natural kingdom. This coincides with the activation of the fifth spiral. 4) In like manner, the less evolved human monads, who are scarcely more than animals, have their mental envelopes stimulated by the combined vibrations of men, whose fourth spiral is functioning adequately. In these last two cases we are dealing with the spirals of the second triad mental atom. In the first two cases, higher triad atoms are involved also. Mankind, viewed as a unit functioning on this planet, works in a magnetic manner, and in a stimulative capacity upon the animal kingdom, its vibrations pouring on to the emotional envelopes of the animals, and producing response. This awakens all animal monads to a more effective apprehension. Hence it can be seen how close

is the interplay and the interdependence, and how closely united all these greater and lesser beings are with each other. Growth and development in one part of the envelope of the planetary ruler produces a corresponding advance in the whole. No man, for instance, can make definite and specialized progress without his brother benefiting, this benefiting taking the form of the increase of the total consciousness of the group, the stimulation of monads in the group, the group magnetism producing increased healing or unifying effects on allied groups. In the understanding of this thought lies, for those who are bent on service, incentive to effort. Every man who strives to develop consciousness is bound to have some effect on all whom he contacts – men devas, and animals – whether he knows it or not.

<sup>40</sup>The coming in of the seventh ray will cause a great destruction in the animal kingdom. During the next few hundred years many of the old animal forms will die out. It must always be borne in mind that a building force is likewise a destroying one, and new forms for the animal evolution are necessary at this time.

<sup>41</sup>The incoming seventh ray will during the first time affect primarily the devas of the physical world, the devas of the ethers, and not, to the same extent, the devas of the emotional and mental worlds. The seventh ray will have a powerful influence on the seventh world (LA: 49 is the seventh solar systemic world), the physical world, regarding it as a unit; on the seventh molecular kind of the physical, emotional, and mental worlds; on prana in the etheric envelope; on all monads in incarnation whose third triad is on the seventh ray; and on those particular devas who are the agents between magicians (either white or black) and the forces they work with. These devas are divided into two groups: those working with constructive evolutionary forces, and those working with destructive involutory forces.

<sup>42</sup>The energy of the planetary ruler of the seventh ray will have constructive effects in the etheric world and on etheric matter, and destructive effects in the gross physical world. Physical building work always originates in, and proceeds from, the etheric world. Cataclysms of a world-wide nature will occur during the next nine hundred years; continents will be shaken; lands will be raised and submerged, culminating in the profound material disaster which will overtake the world towards the close of the fourth branch-race of the sixth subrace. This will usher in the infant sixth root-race.

<sup>43</sup>The devas of the ethers will be strongly affected by the coming in of the seventh ray.

<sup>44</sup>As the seventh ray is coming in, devas and men will get closer to each other. This will not have for mankind results entirely beneficent. Before men have understood the right manner of contact, and learnt to use the consequent association wisely, much suffering and much bitter experience will be undergone. It should be remembered that the devas are, in their totality, the mother aspect, the great builders of form, and the nourishers of that which is as yet unable to guard itself, whereas man should be a self-conscious and fully responsible being, who maintains his independence of the form. Becoming too close to the devas and dependent on them is as if a full-grown man returned to the care of his mother. Approach between the two parallel evolutions becomes possible in world 46, but then it is an approach between consciousnesses, and not an approach between forms. As long as the human monad is functioning in the lowest three worlds (47–49), it may not trespass across the separating line between the two evolutions. Only when the monad has passed to the cosmic etheric worlds (46, to begin with), may contact be permitted. Before that, disaster only results from contact. The danger is real, and near at hand.

<sup>45</sup>Thanks to the incoming of the seventh ray, pranic transmission by devas to the lower four natural kingdoms will be facilitated, and the inflow of energy from the fourth cosmic ether, world 46, will increase at the same time. The result of this will be more healthy human organisms. This will begin to be noticeable only about two hundred years hence, when the people having seventh ray causal envelopes will be numerically strong enough to be recognized as the prevailing type for a certain period. Also people whose causal envelopes belong to the

first and fifth ray will benefit enormously from this influence. The organisms then constructed will be distinguished by resilience, enormous physical magnetism, ability to reject false magnetism, capacity to absorb solar rays, great strength and resistance, a delicacy and refinement in appearance as yet unknown.

<sup>46</sup>As the seventh ray is coming in, the etheric world will become increasingly activated, and man will eventually become conscious of this world and of its inhabitants. The immediate effect of this greater inflow of etheric energy will be that more people will possess etheric vision, and will be able normally and naturally to live consciously in the etheric. The majority of men function consciously only in the gross physical, and the etheric world is as closed to them as is the emotional world. In the coming centuries, however, man's normal habitat will be the entire physical world up to, though not including, the higher two ethers (49:1,2). The physical world known to man will thus be 49:3-7, and the lower two ethers will be as familiar to him as the gross physical landscape is now.

<sup>47</sup>The attention of medicine and science will be focused on the etheric envelope, and the dependence of the organism on the etheric envelope will be recognized. Magnetic healing and vibratory stimulation will supersede the present methods of surgery and drug assimilation. Man's vision being then normally etheric will have the effect of forcing him to recognize that which is now called the "unseen world". Such men as exist in their etheric envelopes, but have no organisms, will be noted, and communicated with, and the devas and elementals of the ethers will be studied and recognized. When this is so, then the right use of ritual as a protection and safeguard to man will be universal. The work of the devas in connection with the animal and the vegetable kingdoms will be likewise recognized, and much that is now possible through ignorance will become impossible and obsolete, such as slaughter, hunting, and other ill-treatment. A profound change in the attitude of men and women to the sex question, marriage, and the work of procreation will result from the development of etheric vision, and the consequent recognition of the devas. This change will be based on a deeper understanding of matter as the carrier of life and of the unity of all life.

<sup>48</sup>Hitherto, during the third, fourth, and fifth root-races, mental consciousness has been principally applied to the understanding of the matter aspect and the physical world. From now on the trend of mental activity will be towards the understanding of consciousness, planetary and human.

<sup>49</sup>The planetary ruler will acquire consciousness in his cosmic causal envelope (29–31) with a consequent reaction, repolarization, and alignment of his cosmic physical envelopes (the etheric envelope, 43–46, and the organism, 47–49). This will manifest itself as a higher quality and ordered, intelligent purpose in every natural kingdom in worlds 43–49. The perfected causal self preparing to become an essential self (46-self) can consciously control all the atoms in his physical envelope. Correspondingly, we – being atoms and molecules in the cosmic physical envelopes of the planetary ruler – shall become more controlled by his cosmic causal consciousness (29–31).

### *7.9 Conscious Manipulation of the Energies*

<sup>1</sup>Transmutation might be defined as the passage from one state of being to another through the agency of "fire" (LA: the triad energies).

<sup>2</sup>Transmutation concerns the life of the "atom", and can be understood through knowledge of the laws governing radioactivity. "Atom" is the term not just of atoms in the proper sense, but of all kinds of spheres or globes, such as planets, seven-globes, 49-globes, and man's causal envelope, as well as all aggregates of atoms. All such globes are built up in an analogous manner: a positive nucleus and a negative envelope.

<sup>3</sup>Radiation is transmutation in process<sup>3</sup> of accomplishment. Since transmutation is the liberation of the indwelling (essence =) monad in order that it may seek a new centre, the

process may be recognized as radioactivity technically understood, and this term can be applied to all “atoms” without exception. LA: The radioactivity mentioned here is the effect of the dissolution of the monad’s envelope. Where man is concerned, the most important instance of this is the dissolution of his causal envelope at the fourth initiation.

<sup>4</sup>Basically transmutation is the result of the inner positive nucleus of force or life reaching such a strong rate of vibration that it eventually scatters the matter of the negative envelope. The atoms that made up the envelope are then no more attracted to their original centre but seek another. The monad escapes and builds a new envelope. LA: This new envelope being then of a considerably higher quality (KofR 1.31.3, PhS 3.2.14).

<sup>5</sup>All within the solar system is dual, is both negative and positive. It is positive as regards its own form, but negative as regards the greater sphere of which it is a part.

<sup>6</sup>Therefore, the process of transmutation is dual. There is a first stage where external factors, the forces acting from without, are needed to activate and develop the inner positive nucleus. There is next a second stage where the inner centre of energy becomes self-active. During the second stage the energy developed in the nucleus eventually surpasses the energy of its environment, the nucleus begins to radiate energy, the surrounding envelope is finally broken down, the atoms and molecules that made it up seek a new centre, and the central “life” (LA: the monad inhabiting the envelope) escapes to unite with its polar opposite, the positive pole to which it is itself negative. The stage last mentioned is called obscuration.

<sup>7</sup>It is a task for each natural kingdom made up of self-conscious beings to aid the process of transmutation of all lesser monads. It is only when the human kingdom is reached that it is possible for a monad consciously and intelligently to aid in the transmutation of itself from its present kingdom to the next higher and assist at the transmutation of monads in lower kingdoms. Where mankind is concerned this means firstly to aid in the transmutation from the human to the fifth natural kingdom, and secondly to aid mineral monads in their transmutation into vegetable monads, vegetable monads into animal monads, etc. That it is not done as yet is due to the danger of imparting the necessary knowledge. Only 45-selves understand the process of transmutation in worlds 47–49 and in the four lower natural kingdoms. Man will eventually work with the three lower natural kingdoms, but only when brotherhood is a practice and not a mere concept.

<sup>8</sup>Only certain general facts about transmutation can yet be imparted, while the detailed work concerning the process may not be dealt with owing to the inability of the race as yet to act altruistically.

<sup>9</sup>Those who work on the consciousness aspect (LA: the members of the planetary hierarchy is intended) consider that the thoughts of men should be lifted from the study of the ways of physical existence to broader concepts, wider vision, and synthetic understanding.

<sup>10</sup>The way can be pointed only to those who are ready, who are recovering old knowledge (gained either through discipleship or through remembrance of experience undergone in Atlantis), and the indications given provide sufficient guidance to enable them to penetrate deeper into the knowledge. The danger consists in the very fact that the whole matter of transmutation concerns the material form and the working materials of the devas. Man does not yet master even the matter of his own envelopes, and always incurs risk when he concentrates his attention on the not-self. LA: By the “not-self” are meant the envelopes and their passive consciousness.

<sup>11</sup>The magician can safely work at transmutation only when he knows 1) the nature of the atom; 2) the tones of the worlds; 3) the method of working consciously through the second triad, while knowing the protective sounds and formulas and having attained the purity of intention; 4) the method of the interaction of the energies of the three triads, the formulas of these energies and later the formula of a cosmic energy; 5) the tone of his own department (ray).

<sup>12</sup>All this knowledge is in the hands of the 45-selves and higher selves. They work with the positive nucleus, that is, with the consciousness and will aspects, not with the negative envelope, the matter aspect, the latter work being the sphere of the black magicians. This distinction must be clearly understood and explains why the whole brotherhood refrain from interfering in everything concerning the matter aspect, why they concentrate upon the force aspect, upon the centres of energy. They reach the whole through the agency of the few centres in a form.

<sup>13</sup>What is called “conscious manipulation of the fires”, the whole process of transmutation, as regards man, concerns itself only with the kinds of energies that reached a high stage of development in the previous solar system and in the present one: the energies of the first triad and those of the second triad. It is with these that transmutation concerns itself from the human standpoint. The energies of the third triad are not at this stage to be considered.

<sup>14</sup>The endeavour of the alchemists to transmute the baser metals into gold was but a preliminary step, an allegory and a symbol of the work of transmutation.

<sup>15</sup>We might get some idea of the work of transmutation, if we studied the work of the planetary hierarchy in all its three main departments on this planet, the work it does in aiding the evolutionary process. The work of the planetary hierarchy is concerned with “transmuting” the monads, that is, transferring them from a lower natural kingdom to a higher. This work involves three distinct steps, which can be seen and traced by means of higher objective consciousness: 1) the fiery stage – the form is energized, begins to burn from energy, lower matter is substituted by higher; 2) the solvent stage – the form cannot any longer stand the ever stronger energies, but starts to dissolve; 3) the volatile stage – the monad leaves the form for good and seeks another, a higher form. “Radioactivity, pralactic solution, and volatility of essence” are other expressions of the same idea. In every transmuting process without exception these three stages are gone through. The planetary and deva hierarchies concern themselves with this transmutative process according to their main departments as follows: the third department in its five divisions (3–7) deals with the first stage; the second department, with the last stage; and the first department, with the second stage. In the third department, the work is divided among the sub-departments so that the seventh and fifth are largely centred on pouring forth energizing power when it becomes necessary to transfer the monads from old forms into new ones, from a lower natural kingdom to the next higher; the third and sixth deal with the energy aspect of the envelopes; and the fourth with stimulating the monads to coordinate the energies of the first and second triads.

<sup>16</sup>The work of the hierarchy can be interpreted always in terms of alchemy.

<sup>17</sup>The members of the planetary hierarchy carry on the work of transmutation consciously, it being a result of their own previous emancipation. The 45-selves transmute in the three worlds of man, 47:2-7, 48:2-7, and 49:2-7. The 44-selves work in worlds 45 and 46, aiding the second selves in the first stage of their transmutation into third selves. Cosmic emotional selves (who are at least 42-selves), such as Gautama the Buddha, work in worlds 43 and 44, aiding third selves in their further transmutation. What has been said applies to all efforts made by the planetary hierarchies and governments in all 49-globes, seven-globes, and globes, for the unity of effort is universal.

<sup>18</sup>In every case, ability of conscious self-control and ability of self-transformation precede ability of aiding others in their transmutation. Initiates of at least the third degree (LA: causal selves) learn to transmute and superintend the passage of monads out of the animal kingdom into the human. Initiates of lower degrees learn how to control the lesser devas, working at transferring vegetable monads into the animal kingdom. These lower-degree initiates work under supervision by higher-degree initiates.

<sup>19</sup>Advanced intellectual people should be able to cooperate in the transmutation of the metals, as their intellectual development relates to the mineral elements and the builders that

they would control by the same ratio as the thought power of the categories of initiates just mentioned relates to their objects of transmutation. (LA: that is to say, the higher the kind of thought power the workers at transmutation have developed themselves, the higher the kind of monads they are able to work with) However, owing to the failure in Atlantis, and the consequent stultification of consciousness evolution, with results according to the law of reaping, the knowledge of how to do this work of transmutation has been lost to mankind, which was a safeguard taken by the planetary hierarchy. Only in a future where the organism and the etheric envelope are pure enough to withstand the forces used in this work will mankind regain the alchemical knowledge.

<sup>20</sup>As time proceeds, man will gradually recover past knowledge and powers developed in Atlantis, acquire envelopes resistant to the fire devas of the lower kind which work in the mineral kingdom, understand radioactivity or the radiatory energy accompanying the transmutation of the monads, and turn chemical and physical formulas into sounds and tones for their work with mineral monads. In this last statement lies the most illuminating hint that it has been possible as yet to impart on this matter.

<sup>21</sup>Conscious transmutation is possible only when a man has transmuted the elements in his own envelopes. Only then can he safely – through utilizing the affinity of the kinds of matter – aid the work of transmutation of elemental monads into mineral monads. Only when he has transmuted the correspondence to the vegetable kingdom within his own organism can he transmute mineral monads into vegetable monads. Only when he has become a mental self, can he work at transmuting vegetable monads into animal monads. Only when he has become a causal self, can he work at the transmutation of animal monads into human monads.

<sup>22</sup>In the transmutation process the magician or alchemist works with “deva essence” (LA: tertiary matter) by controlling the lesser (not self-conscious) devas in cooperation with the greater (self-conscious) devas. LA: Such beings of the deva evolution as have not reached the stage of self-consciousness are often called nature spirits and not devas.

<sup>23</sup>There must be a clear understanding of the distinction between black and white magic: 1) The white magician deals with positive electrical energy, the black magician deals with negative electrical energy. 2) The white magician occupies himself with the consciousness aspect, the black magician centres his attention on the matter aspect. 3) The white magician aids the monad in its envelope to develop itself the higher energies, so that the envelope is eventually dissolved; the black magician imposes the higher energies from without and destroys the envelope without the participation or raising of the monad’s consciousness.

<sup>24</sup>Five postulates on the transmutation of matter: 1) All matter is living matter, composes the envelopes of elementals or deva beings. 2) All forms, vibrating to any keynote, are fabricated by the building devas out of the matter of their own envelopes. Hence they are called the great mother aspect, for they produce the form out of their own matter. 3) The devas are the life which produces form-cohesion. They are the third and second aspects united, the life of all subhuman forms. (Laurency comments: Man is only the first aspect.) 4) All devas and builders in the physical world are peculiarly dangerous to man, for they work with etheric energies that can burn and destroy the organism. 5) The devas (LA: devas who are not self-conscious are meant here) do not work as individually conscious beings through self-initiated purposes as does a man, but they work in groups through latent active intelligence, on orders issued by the greater builders (LA: self-conscious devas), through ritual, or compulsion induced through colour and sound.

<sup>25</sup>A magician, therefore, who transmutes in the mineral kingdom works practically with deva essence (LA: tertiary matter) in its earliest form in evolution, and has to remember 1) the effect of the backward pull of involution which lies back of the mineral kingdom, is its heredity; 2) the sevenfold nature of the peculiar group of devas which constitute its being; 3) the effect of next higher, the vegetable kingdom, into which the monads are to be transmuted.

<sup>26</sup>The difference between the white brotherhood and the black brotherhood is clearly brought out in the different methods of using the energies. In the white method, the energy of the monad itself is stimulated and strengthened till it through its own potency burns up its envelope and abandons it. This is seen in the fourth initiation when the causal envelope is destroyed by fire. The true alchemist, therefore, of the future will in every case centre his attention upon the positive nucleus. The same is true of the masters (45-selves); they concern themselves with the monads, not at all with the “deva aspect” (the envelopes), whether men or minerals are concerned. The black method is the reverse of this. They black ones direct their attention to the form, the envelope, and seek to destroy through external forces, seeking to imprison the monad as it leaves its destroyed form. This hinders the evolution of the monad concerned. All magic work that is concentrated on the form, the envelope, and not on the indwelling consciousness, is in danger of degenerating into black magic. All contact and all collaboration with the devas in the worlds of form (47:4–49:7) is in danger of degenerating into black magic.

<sup>27</sup>Science is exploring and working with the negative energy of matter (“fire by friction”), the negative energy of matter; the positive energy (“electric fire”) manifests itself in the phenomenon of radioactivity. It remains for science to discover the levelling and balancing third force, “solar fire” (Laurency calls this third force “*tertia essentia*”), mental energy. It is only when science has comprehended all three factors, admits the agency of mental energy as manifested in certain groups of devas, and realizes that energy in the three worlds of man is triple and yet one that this triune force will become available for the use of man. This will become possible towards the end of this eon only. These potent forces will not be fully utilized, nor fully known till the middle of the next eon. At that time, much energy will become available through the removal of all that obstructs. This is effected, in relation to man, at the judgment day separation, but it will produce results in the other natural kingdoms also.

<sup>28</sup>The central factor of solar fire in the work of transmutation will come to be understood through the study of the (fire =) mental devas, who are, in themselves (essentially and through electro-magnetic radiation), the external heat or vibration which produce the force which plays upon the spheroidal wall of the atom and the response within the atom which produces radiation and the liberation of the monad from its envelope.

<sup>29</sup>In a cosmic scale, the energy of the collective being who uses the solar system as its envelope is “electric fire”, the energy of the envelope is “fire by friction”, and the cosmic causal-mental energy, 29–35, which cosmic devas (of whom Agni, Indra, and a third one whose name is not to be given are the dominants) direct in their work of transmutation, is “solar fire”.

<sup>30</sup>This triple relationship can be said to apply to the 49-globes, chains, and globes also, remembering always that in connection with man the energy which is his third force emanates from the systemic causal world. LA: The human monad is the first force, the energy of the envelopes of incarnation is the second force, and Augoeides, acting through the causal envelope, is the third force.

<sup>31</sup>The fact that hitherto alchemists working in the mineral kingdom have failed to achieve their objective has been due to three things: 1) Inability to contact the monads. This is due to ignorance of certain of the laws of electricity and, above all, ignorance of the set formula by which the monad can be contacted. 2) Inability to create the necessary channel along which the monad upon liberation from its envelope may travel into its new form. Many have succeeded in breaking the form, but they have not known how to guide the liberated monad, and all their labour has consequently been lost. 3) Inability to control the fire devas who are the external energy through which the mineral monads are liberated. This inability is especially distinctive of the alchemists of the fifth root-race. They have been practically incapable of this control, having lost the words of power, the formulas, and the sounds. This is

the consequence of the abuse of colour and sound for selfish ends that was made in Atlantis. This knowledge of formulas and sounds can be comparatively easily acquired when man has developed the inner ear. However, such an individual will not be interested in the transmutative processes of the grosser kind, such as are involved in the manufacture of pure gold.

<sup>32</sup>Every natural kingdom has its tone, and the mantric sounds, which concern any process of transmutation within that kingdom, will have that tone as the key or base tone. The tone of the mineral kingdom is the basic tone of matter itself, and it is largely the sounding of the tone combinations, based on this key, which produces volcanic eruptions and other natural catastrophes. Every volcano is sounding forth this tone.

<sup>33</sup>The mineral kingdom is divided into three subkingdoms: 1) The baser metals, such as lead and iron, with all allied minerals. These correspond to the matter aspect. 2) The standard metals, such as gold and silver. These correspond to the consciousness aspect. 3) The crystals and precious stones, which correspond to the will aspect and are the consummation of the work of the mineral devas.

<sup>34</sup>When scientists fully appreciate what it is which causes the difference between the sapphire and the ruby, they will have found out what constitutes one of the stages of the process of transmutation. This they cannot do, however, until they are able to control the fourth ether.

<sup>35</sup>The coarser aspects of transmutation, such as transmutation of mineral forms of life only will not interest the alchemists of the future. Instead, they will direct their attention to the consciousness development of mineral monads, and, therefore, acquire knowledge of the devas, stimulate the monads, apply colour and sound. This will also make it possible to utilize atomic energy immensely more than now. Energy will be obtained directly from the atmosphere. By the discovery of the tone of the vegetable kingdom, and by its due sounding forth in different keys and combinations will come the possibility to produce marvellous results within the vegetable kingdom.

<sup>36</sup>Every root-race has its own particular style of vegetation, or certain basic forms and designs which can be traced in all countries where the race lives. These types are brought about by the interaction between the basic tone of the vegetable kingdom itself, and the tone of the root-race of men who are evolving simultaneously.

<sup>37</sup>When the human tone dominates too strongly, it is apt to drive out the vegetable monads of their forms of life.

<sup>38</sup>The process of transmutation is effected more easily in the vegetable kingdom than in any other. This is explained by the following facts: The devas who work in the vegetable kingdom are a special group, and have a closer and more peculiar relation to its kingdom than have the builders or devas to any other kingdom. This second kingdom and its evolutionary process was given an incentive by the coming of the lords of the flame from the second or Venus globe – pre-eminently the globe with which this kingdom has a particular connection. The cosmic being, who is the dominant of the second globe, has a close connection with the solar being who is the dominant of the entire vegetable kingdom.

<sup>39</sup>This analogy between the second or vegetable kingdom and globe 2 in our chain can be worked out in connection with the other kingdoms and globes, so that it will be seen that this globe 4, Terra, is above everything else the globe of human evolution in this 49-globe. This analogy also gives the clue to the mystery of the presence of the great kumara himself upon Earth.

<sup>40</sup>The tone of the human kingdom, sounded in quadruple intensity on this globe, has produced portentous happenings. The following numerical correspondences bear a close scrutiny: The fourth creative hierarchy is the human. The fourth 49-globe is our 49-globe. The fourth chain is the Earth chain. The fourth globe is our planet Terra. The fourth natural kingdom is the human. The fourth eon is the first strictly human. The four kumaras are the archetypes of



mankind. The fourth solar systemic world, 46, is the human goal. The fourth ether, 49:4, is the physical correspondence of world 46.

### *7.10 Intelligence in the Last Three Eons*

<sup>1</sup>After the separation (“judgment day”) in the fifth eon and the passing into temporary obscurity of 40 per cent of mankind, the remaining 60 per cent will present the following distribution:

20 (12) per cent will be at least 44-selves, some of them even 43-selves.

40 (24) per cent will be at least 45-selves.

30 (18) per cent will be at least causal selves, some of them even 46-selves.

10 (6) per cent will be at least mental selves with incipient causal consciousness.

<sup>2</sup>In the middle of the fifth eon Mercury, Venus, and Earth will form a temporary triangle of force.

<sup>3</sup>Ordered active groups will sound the final mantra “I am that I am” only in the sixth and seventh eons, and certain groups will not do so in this solar system at all. “I am that” will peal forth fully consummated in this system of duality, for even the initiate of the third degree understands its mantric force. Nevertheless, initiates of the sixth and seventh degrees will not preponderate in this system. (LA: For an explanation of the meaning of these mantras the reader is referred to Paper 2B1, 2.4-7.)

<sup>4</sup>In the next eon, all the previous stages will be recapitulated, and intelligence will demonstrate in ways inconceivable as yet to the half-awakened (LA: that is to say, half-asleep) consciousness of man.

<sup>5</sup>In the fifth eon 60 per cent of mankind will be fully aware, functioning with uninterrupted continuity of consciousness and recollection of experiences in the physical, emotional, and mental worlds (47:4 – 49:7). The emphasis of intelligence evolution will be laid upon the acquisition of causal consciousness (47:1-3), and upon the methodical construction of the bridge uniting 47:4 and 47:1.

<sup>6</sup>In the sixth and seventh eons, a synthesizing process will work in a manner analogous to that which lies ahead in the sixth and seventh root-races of this globe period.

<sup>7</sup>In the fifth eon, mankind will be subjected to a division corresponding to the one that took place in the animal kingdom in the third and fourth root-races during our current eon. Some monads will be passed and will continue their evolution on this planet, while others will be rejected and will go into pralaya.

<sup>8</sup>Just as the human monads who are passed in the fifth eon will enter into the fifth natural kingdom or be well on their way to it before the climax of the seventh eon, so the animal monads who were passed in this eon (during the the fourth root-race epoch) will causalize in the fifth eon.

<sup>9</sup>The judgment day in the fifth eon will be a planetary strife in the mental world compared to which the present unrest in the world will seem as nothing. This present struggle has been to test the ability of human monads to overcome emotionality by mentality, to transcend feeling or pain through the power of thought. (LA: Ponder on how Gautama the Buddha comforted Kisagotami, who had lost a child!) The struggle in the fifth eon will be between causal and mental consciousness, and the battleground will be the causal envelope. The present struggle on the planet is between a few leaders. The struggle in the fifth eon will be between groups. This future struggle will result in the triumph of the second self over the first self, in the driving out of certain groups as yet unable to liberate themselves from the matter aspect (LA: life in the first triad), and preferring captivity to the spiritual life (LA: life in the second triad). This triumph will mark the beginning of the obscurity of our 49-globe and

gradual passing into pralaya during the remaining two and half eons.

<sup>10</sup>Earth, Mars, and Mercury will in the fifth eon form a systemic triangle in which systemic idea mentalite (29–35) will circulate freely. The attention of the solar ruler and the attendant kundalini flow will have been redirected from the present Earth – Venus – X triangle to this new triangle. An entirely new group of human beings will start incarnating in the Earth 49-globe simultaneously as 40 per cent of the present mankind, the part of it that is emotionally polarized, will pass into temporary pralaya, preparatory to their transference to another 49-globe. The remaining 60 per cent will be at least mental selves. Beings will begin to come in from Mars to Earth. The planetary collective being of Mercury will begin to synthesize, and to be transferred to its synthesizing 49-globe. This is not Saturn but (according to Laurency) Uranus.

The above text constitutes Section 7 of the book *Cosmic Intelligence and Its Manifestation in the Solar System, in the Planets, and in Man*, Lars Adelskog's hylozoic (Pythagorean) paraphrase of, and commentary on, *A Treatise on Cosmic Fire* by Alice A. Bailey and D.K.