On Being and Essence

(DE ENTE Et ESSENTIA)

by St. Thomas Aquinas

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Prologue

A small error at the outset can lead to great errors in the final conclusions, as the Philosopher says in I *De Caelo et Mundo* cap. 5 (271b8-13), and thus, since being and essence are the things first conceived of by the intellect, as Avicenna says in *Metaphysicae* I, cap. 6, in order to avoid errors arising from ignorance about these two things, we should resolve the difficulties surrounding them by explaining what the terms being and essence each signify and by showing how each may be found in various things and how each is related to the logical intentions of genus, species, and difference.

Since we ought to acquire knowledge of simple things from composite ones and come to know the prior from the posterior, in instructing beginners we should begin with what is easier, and so we shall begin with the signification of being and proceed from there to the signification of essence.

Chapter 1

As the Philosopher says in V *Metaphysicae* cap. 7 (1017a22-35), being has two senses. In one sense, being signifies that which is divided into the ten categories; in another sense, that which signifies the truth of propositions. The difference between these is that, in the second sense, anything can be called a being about which an affirmative proposition can be formed, even if the thing posits nothing in reality. In this way, privations and negations are called beings, as when we say that affirmation is opposed to negation, or that blindness is in the eye. But in the first sense, nothing can be called a being unless it posits something in reality, and thus in this first sense blindness and similar things are not beings.

The term essence is not taken from being in the second sense, for in this sense some things are called beings that have no essence, as is clear with privations. Rather, the term essence is taken from being in the first sense. Thus in *Metaphysicae* V, com. 14, the Commentator explains the cited text from Aristotle by saying that being, in the first sense, is what signifies the essence of a thing. And since, as said above, being in this sense is divided into the ten categories, essence signifies something common to all natures through which the various beings are placed in the various genera and species, as humanity is the essence of man, and so on.

Since that through which a thing is constituted in its proper genus or species is what is signified by the definition indicating what the thing is, philosophers introduced the term quiddity to mean the same as the term essence; and this is the same thing that the Philosopher frequently terms what it is to be a thing, that is, that through which something has being as a particular kind of thing. Essence is also called form, for the certitude of every thing is signified through its form, as Avicenna says in his *Metaphysicae* I, cap. 6. The same thing is also called nature, taking nature in the first of the four senses that Boethius

distinguishes in his book *De Persona et Duabus Naturis* cap. 1 (PL 64, 1341B), in the sense, in other words, that nature is what we call everything that can in any way be captured by the intellect, for a thing is not intelligible except through its definition and essence. And so the Philosopher says in V *Metaphysicae* cap. 4 (1014b36) that every substance is a nature. But the term nature used in this way seems to signify the essence of a thing as it is ordered to the proper operation of the thing, for no thing is without its proper operation. The term quiddity, surely, is taken from the fact that this is what is signified by the definition. But the same thing is called essence because the being has existence through it and in it.

But because being is absolutely and primarily said of substances, and only secondarily and in a certain sense said of accidents, essence too is properly and truly in substances and is in accidents only in a certain way and in a certain sense. Now some substances are simple and some are composite, and essence is in both, though in the simple substances in a truer and more noble way, as these have existence in a nobler way: indeed, the simple substances are the cause of the composite ones, or at least this is true with respect to the first simple substance, which is God. But because the essences of these substances are more hidden from us, we ought to begin with the essences of composite substances, as learning is easier when we begin with the easier things.

Chapter II

In composite substances we find form and matter, as in man there are soul and body. We cannot say, however, that either of these is the essence of the thing. That matter alone is not the essence of the thing is clear, for it is through its essence that a thing is knowable and is placed in a species or genus. But matter is not a principle of cognition; nor is anything determined to a genus or species according to its matter but rather according to what something is in act. Nor is form alone the essence of a composite thing, however much certain people may try to assert this. From what has been said, it is clear that the essence is that which is signified by the definition of the thing. The definition of a natural substance, however, contains not only form but also matter; otherwise, the definitions of natural things and mathematical ones would not differ. Nor can it be said that matter is placed in the definition of a natural substance as something added to the essence or as some being beyond the essence of the thing, for that type of definition is more proper to accidents, which do not have a perfect essence and which include in their definitions a subject beyond their own genus. Therefore, the essence clearly comprises both matter and form.

Nor can it be said that essence signifies the relation between the matter and the form or something superadded to these, for then the essence would of necessity be an accident and extraneous to the thing, and the thing would not be known through its essence, contrary to what pertains to an essence. Through the form, surely, which is the act of the matter, the matter is made a being in act and a certain kind of thing. Thus, something that supervenes does not give to the matter existence in act simply, but rather existence in act in a certain way, just as accidents do, as when whiteness makes something actually white. Hence, when such a form is acquired, we do not say that the thing is generated simply but only in a certain way.

The only possibility, therefore, is that the term essence, used with respect to composite substances, signifies that which is composed of matter and form. This conclusion is consistent with what Boethius says in his commentary on the *Categories*, namely, that *ousia* signifies what is composite; *ousia*, of course, is for the Greeks what essence is for us, as Boethius himself says in his book *De Persona et Duabus Naturis*.[[3]] Avicenna even says, *Metaphysicae* V, cap. 5, that the quiddity of a composite substance is the very composition of the form and the matter. And commenting on Book VII of Aristotle's *Metaphysicae*, the Commentator says, "The nature that species in generable things have is something in the middle; that is, it is composed of matter and form." *Metaphysicae* VII, com. 27.

Moreover, reason supports this view, for the existence of a composite substance is neither form alone nor matter alone but is rather composed of these. The essence is that according to which the thing is said to exist; hence, it is right that the essence by which a thing is denominated a being is neither form alone not matter alone but both, albeit that existence of this kind is caused by the form and not by the matter. Similarly, we see that in other things that are constituted from many principles, the thing is not denominated from just one or the other of the principles but rather from that which embraces both. Thus, with respect to flavors, sweetness is caused by the action of a warm animal body digesting what is wet, and albeit that in this way warmth is the cause of the sweetness, nevertheless a body is not called sweet by reason of the warmth, but rather by reason of the flavor, which embraces both the warmth and the wetness.

But because matter is the principle of individuation, it would perhaps seem to follow that essence, which embraces in itself simultaneously both form and matter, is merely particular and not universal. From this it would follow that universals have no definitions, assuming that essence is what is signified by the definition. Thus, we must point out that matter understood in the way we have thus far understood it is not the principle of individuation; only signate matter is the principle of individuation. I call signate matter matter considered under determinate dimensions. Signate matter is not included in the definition of man as man, but signate matter would be included in the definition of Socrates if Socrates had a definition. In the definition of man, however, is included non-signate matter: in the definition of man we do not include this bone and this flesh but only bone and flesh absolutely, which are the non-signate matter of man.

Hence, the essence of man and the essence of Socrates do not differ except as the signate differs from the non-signate, and so the Commentator says, in *Metaphysicae* VII, com. 20, "Socrates is nothing other than animality and rationality, which are his quiddity." Similarly, the essence of a genus and the essence of a species differ as signate from non-signate, although in the case of genus and species a different mode of designation is used with respect to both. For, the designation of the individual with respect to the species is through matter determined by dimensions, while the designation of the species with respect to the genus is through the constitutive difference, which is taken from the form of the thing. This determination or designation, however, which is made in the species with respect to the genus, is not through something that exists in the essence of the species but in no way exists in the essence of the genus. On the contrary, whatever is in the species is also in the genus as undetermined. If animal were not all that man is but rather only a part of him, then animal would not be predicated of man, for no integral part is predicated of its whole.

We can see how this happens by considering how body as a part of animal differs from body as the genus of animal. In the way body is the genus of animal it cannot be an integral part of animal, and thus the term body can be accepted in several ways. Body is said to be in the genus of substance in that it has a nature such that three dimensions can be designated in the body. These three designated dimensions are the body that is in the genus of quantity. Now, it sometimes happens that what has one perfection may attain to a further perfection as well, as is clear in man, who has a sensitive nature and, further, an intellective one. Similarly, above this perfection of having a form such that three dimensions can be designated in it, there can be joined another perfection, as life or some similar thing. This term body, therefore, can signify a certain thing that has a form such that from the form there follows in the thing designatability in three dimensions and nothing more, such that, in other words, from this form no further perfection follows, but if some other thing is superadded, it is beyond the signification of body thus understood. And understood in this way, body will be an integral and material part of the animal, because in this way the soul will be beyond what is signified by the term body, and it will supervene on the body such that from these two, namely the soul and the body, the animal is constituted as from parts.

This term body can also be understood as signifying a certain thing that has a form such that three

dimensions can be designated in it, whatever form this may be, and such that either from the form some further perfection can proceed or not. Understood in this way, body will be the genus of animal, for there will be understood in animal nothing that is not implicitly contained in body. Now, the soul is a form through which there can be designated in the thing three dimensions, and therefore, when we say that body is what has a form from which three dimensions can be designated in the body, we understand there is some kind of form of this type, whether soul, or lapideousness, or whatever other form. And thus the form of animal is implicitly contained in the form of body, just as body is its genus.

The relation of animal to man is the same. For if animal named just a certain thing that has a perfection such that it can sense and move by a principle existing in itself, without any other perfection, then whatever further perfection may supervene would be related to animal as a component part, and not as implicitly contained in the notion of animal; and in this way animal would not be a genus. But animal is a genus in that it signifies a certain thing from the form of which sensation and motion can proceed, whatever this form may be, whether a sensible soul only, or a soul both sensible and rational.

Therefore, the genus signifies indeterminately the whole that is in the species and does not signify matter alone. Similarly, the difference also signifies the whole and does not signify the form alone, and the definition, or even the species, signifies the whole. But these nevertheless signify the same thing in different ways. For the genus signifies the whole as a certain denomination determining that which is material in the thing without a determination of its proper form, whence the genus is taken from the matter, although it is not the matter. This is clear in the case of bodies, as we call something a body in that the thing has a perfection such that in the thing three dimensions can be designated, and this perfection is related materially to some further perfection. Conversely, the difference is like a certain denomination taken from the determined form, beyond the first conception of the form by which the matter is determined. So, when we say something is animated (that, in other words, it has a soul), this does not determine what the thing is, whether it is a body or some other thing. Hence, Avicenna says, Metaphysicae V, cap. 6, that the genus is not understood in the difference as a part of its essence but only as a being beyond its essence, even as a subject is with respect to the concept of a passion. And thus the genus is not predicated per se of the difference, as the Philosopher says in III Metaphysicae cap. 8 (998b24) and in IV Topicorum cap. 2 (122b22-26), unless perhaps as a subject is predicated of a passion. But the definition or the species comprehends both, namely, the determined matter that the term genus designates and the determined form that the term difference designates.

From this is it clear why the genus, the difference, and the species are related proportionally to the matter, the form, and the composite in nature, although they are not the same as these things. For, the genus is not the matter, though it is taken from the matter as signifying the whole; nor is the difference the form, though it is taken from the form as signifying the whole. Thus we say that man is a rational animal, but not composed of the animal and the rational in the sense that we say that man is composed of soul and body: man is said to be composed of soul and body as from two things from which a third thing is constituted different from each of the two. Man, surely, is neither body nor soul. But if man is said in some sense to be composed of the animal and the rational, it will not be as a third thing composed from these two things, but as a third concept composed from these two concepts. The concept of animal is without determination of a special form and expresses, with respect to the ultimate perfection, the nature of the thing from that which is material; the concept of the difference, rational, consists in the determination of the special form. From these two concepts are constituted the concept of the species or the definition. Thus, just as a thing constituted from other things does not have predicated of it these other things, so too a concept does not have predicated of it the concepts of which it is constituted: clearly, we do not say that the definition is either the genus or the difference.

Although the genus may signify the whole essence of the species, nevertheless there is not just one essence of the various species under one genus, for the unity of the genus proceeds from its very

indetermination or undifferentiation. Nor is it the case that what is signified through the genus is numerically one nature in the various species such that to it there supervenes some other thing, which is the difference that determines it, as a form determines matter, which is numerically one. Rather, the genus signifies some form (though not determinately this one or that one), which the difference expresses determinately, the very one that is signified indeterminately through the genus. And thus the Commentator says in *Metaphysicae* XII, [[4]] com. 14, that prime matter is called one by the removal of all forms, but the genus is called one through the commonality of forms signified. Hence, the indetermination, which was the cause of the unity of the genus, having been removed through the addition of the difference, the species remain essentially diverse.

Furthermore, since, as said above, the nature of the species is indeterminate with respect to the individual just as the nature of the genus is with respect to the species, and since, further, the genus, as predicated of the species, includes in its signification (although indistinctly) everything that is in the species determinately, so too does the species, as predicated of the individual, signify everything that is in the individual essentially, although it signifies this indistinctly. In this way, the essence of the species is signified by the term man, and so man is predicated of Socrates. If, however, the nature of the species is signified in such a way as to exclude designate matter, which is the principle of individuation, then the species is related to the individual as a part; and this is how the term humanity signifies, for humanity signifies that by which a man is a man. Designate matter, however, is not that by which a man is a man, and it is in no way contained among those things that make a man a man. Since, therefore, the concept of humanity includes only those things by which a man is a man, designate matter is excluded or pretermitted, and since a part is not predicated of its whole, humanity is predicated neither of man nor of Socrates. Thus Avicenna says, *Metaphysicae* V, cap. 5, that the quiddity of a composite thing is not the composite thing of which it is the quiddity, even though the quiddity itself is composite, as humanity, while composite, is not man. On the contrary, it must be received in something that is designate matter.

But since, as said above, the designation of the species with respect to the genus is through the form, and the designation of the individual with respect to the species is through matter, the term signifying that from which the nature of the genus is taken thus excludes the determinate form that completes the species and signifies the material part of the whole, as the body is the material part of the man. However, the term signifying that from which the nature of the species is taken, excluding designate matter, signifies the formal part. Thus, humanity is signified as a certain form, and it is said that it is the form of the whole, not, certainly, as a form superadded to the essential parts (the form and the matter), but rather as the form of a house is superadded to its integral parts; and that is better called the form which is the whole, in other words, that which embraces the form and the matter, albeit excluding those things through which the designatability of matter arises.

Therefore, the term man and the term humanity both signify the essence of man, though in diverse ways, as said above. The term man signifies the essence as a whole, in other words, insofar as the essence does not exclude designation of matter but implicitly and indistinctly contains it, in the way in which we said that the genus contains the difference. Hence, the term man is predicated of individuals. But the term humanity signifies the essence of man as a part because it contains in its signification only what belongs to man insofar as he is man, and it excludes all designation, and so it is not predicated of individual men. And for this reason the term essence is sometimes found predicated of the thing, as when we say that Socrates is a certain essence; and sometimes the term essence is denied of the thing, as when we say that the essence of Socrates is not Socrates.

Chapter III

Having seen what the term essence signifies in composite substances, we ought next see in what way essence is related to the logical intentions of genus, species, and difference. Since that to which the

intentions of genus or species or difference is appropriate is predicated of this signate singular, it is impossible that a universal intention, like that of the species or genus, should be appropriate to the essence if the genus or species is signified as a part, as in the term humanity or animality. Thus, Avicenna says, *Metaphysicae* V, cap. 6, that rationality is not the difference but the principle of the difference. For the same reason, humanity is not a species, and animality is not a genus. Similarly, we cannot say that the intention of species or genus is appropriate to the essence as to a certain thing existing beyond singulars, as the Platonists used to suppose, for then the species and the genus would not be predicated of an individual: we surely cannot say that Socrates is something that is separated from him, nor would that separate thing advance our knowledge of this singular thing. And so the only remaining possibility is that the intention of genus or species is appropriate to the essence as the essence is signified as a whole, as the term man or animal implicitly and indistinctly contains the whole that is in the individual.

The nature, however, or the essence thus understood can be considered in two ways. First, we can consider it according to its proper notion, and this is to consider it absolutely. In this way, nothing is true of the essence except what pertains to it absolutely: thus everything else that may be attributed to it will be attributed falsely. For example, to man, in that which he is a man, pertains animal and rational and the other things that fall in his definition; white or black or whatever else of this kind that is not in the notion of humanity does not pertain to man in that which he is a man. Hence, if it is asked whether this nature, considered in this way, can be said to be one or many, we should concede neither alternative, for both are beyond the concept of humanity, and either may befall the conception of man. If plurality were in the concept of this nature, it could never be one, but nevertheless it is one as it exists in Socrates. Similarly, if unity were in the notion of this nature, then it would be one and the same in Socrates and Plato, and it could not be made many in the many individuals. Second, we can also consider the existence the essence has in this thing or in that: in this way something can be predicated of the essence accidentally by reason of what the essence is in, as when we say that man is white because Socrates is white, although this does not pertain to man in that which he is a man.

The nature considered in this way, however, has a double existence. It exists in singulars on the one hand, and in the soul on the other, and from each of these there follow accidents. In singulars, furthermore, the essence has a multiple existence according to the multiplicity of singulars. Nevertheless, if we consider the essence in the first, or absolute, sense, none of these pertain to the essence. For it is false to say that the essence of man, considered absolutely, has existence in this singular, because if existence in this singular pertained to man insofar as he is man, man would never exist outside this singular. Similarly, if it pertained to man insofar as he is man not to exist in this singular, then the essence would never exist in the singular. But it is true to say that man, but not insofar as he is man, has whatever may be in this singular or in that one, or else in the soul. Therefore, the nature of man considered absolutely abstracts from every existence, though it does not exclude the existence of anything either. And the nature thus considered is the one predicated of each individual.

Nevertheless, the nature understood in this way is not a universal notion, because unity and commonality are in the notion of a universal, and neither of these pertains to human nature considered absolutely. For if commonality were in the concept of man, then in whatever humanity were found, there would be found commonality, and this is false, because no commonality is found in Socrates, but rather whatever is in him is individuated. Similarly, the notion of genus or species does not pertain to human nature as an accident arising from the existence that the nature has in individuals, for human nature is not found in individuals according to its unity such that it will be one thing in all the individuals, which the notion of the universal demands. The only possibility, therefore, is that the notion of species pertains to human nature according to the existence human nature has in the intellect.

Human nature has in the intellect existence abstracted from all individuals, and thus it is related

uniformly to all individuals that exist outside the soul, as it is equally similar to all of them, and it leads to knowledge of all insofar as they are men. Since the nature in the intellect has this relation to each individual, the intellect invents the notion of species and attributes it to itself. Hence, the Commentator, in *De Anima* I, com. 8, says, "The intellect is what makes universality in things," and Avicenna says the same in his *Metaphysicae* V, cap. 2. Although this nature understood in the intellect has the notion of a universal in relation to things outside the soul (because it is one likeness of them all), as the nature has existence in this intellect or in that one, it is a certain particular understood species. The Commentator, therefore, is in error in *De Anima* III, com. 5, when he wants to infer the unity of intellect in all men from the universality of the understood form, because the universality of the form does not arise from the existence the form has in the intellect but rather from its relation to things as a likeness of such things. It is as if there were a corporeal statue representing many men; that image or species of statue would have a singular and proper existence insofar as it exists in this matter, but it would have an aspect of commonality insofar as it was a common representative of many.

Since human nature, considered absolutely, is properly predicated of Socrates, and since the notion of species does not pertain to human nature considered absolutely but only accidentally because of the existence the nature has in the intellect, the term species is not predicated of Socrates, for we do not say that Socrates is a species. We would have to say that Socrates is a species if the notion of species pertained to man arising from the existence that the nature has in Socrates or from the nature considered absolutely, that is, insofar as man is man. For whatever pertains to man insofar as he is man is predicated of Socrates.

But to be predicated pertains to a genus per se, because being predicated is placed in its definition. Now, predication is completed by the action of the intellect in compounding and dividing, and it has as its basis the unity of those things one of which is said of another. Hence, the notion of predicability can be subsumed in the notion of this intention that is the genus, which is itself completed by an act of the intellect. Still, when the intellect attributes the intention of predicability to something by compounding it with another, this intention is not that of genus; it is rather that to which the intellect attributes the intention of genus, as, for instance, to what is signified by the term animal.

We have thus made clear how the essence or nature is related to the notion of species, for the notion of species is not among those that pertain to the essence considered absolutely; nor is it among the accidents that follow from the existence that the essence has outside the soul, as whiteness or blackness. Rather, the notion of species is among the accidents that follow from the existence the essence has in the intellect. And in this way as well do the notions of genus or difference pertain to essences.

Chapter IV

We should now see how essences exist in separated substances, that is, in the soul, in the intelligences, and in the first cause. Now, while everyone concedes the simplicity of the first cause, some people have tried to introduce into the intelligences and the soul a composition of form and matter, a position that seems to have begun with Avicebron, the author of the book called *Fons Vitae*. But this view is repugnant to the common teaching of the philosophers, for they call these things substances separated from matter, and they prove them to be wholly without matter. The most cogent demonstration of this proceeds from the excellence of understanding found in these substances. For we see that forms are not actually intelligible except as they are separated from matter and its conditions, and forms are not made actually intelligible except by virtue of an intelligent substance, which educes the forms and receives them in itself. Hence, in any intelligent substance there is a complete absence of matter in such a way that the substance has neither a material part itself nor even is the substance like a form impressed in matter, as is the case with material forms.

Nor can someone say that only corporeal matter, and not some other kind of matter, impedes intelligibility. For, if it were only corporeal mater that impedes intelligibility, then since matter is called corporeal only insofar as it exists under a corporeal form, matter's impeding intelligibility would come from the corporeal form; and this is impossible, for the corporeal form is actually intelligible just like any other form, insofar as it is abstracted from matter. Hence, in no way is there a composition of matter and form in either the soul or the intelligences, such that an essence is received in these as in corporeal substances. Nevertheless, in separate substances there is a composition of form and existence, and so in the *Liber de Causis*, prop. 9, com., it is said that the intelligences have form and existence, and in this place form is taken in the sense of a simple quiddity or nature.

It is easy to see how this is the case. Whenever two things are related to each other such that one is the cause of the other, the one that is the cause can have existence without the other, but not conversely. Now, we find that matter and form are related in such a way that form gives existence to matter, and therefore it is impossible that matter exist without a form; but it is not impossible that a form exist without matter, for a form, insofar as it is a form, is not dependent on matter. When we find a form that cannot exist except in matter, this happens because such forms are distant from the first principle, which is primary and pure act. Hence, those forms that are nearest the first principle are subsisting forms essentially without matter, for not the whole genus of forms requires matter, as said above, and the intelligences are forms of this type. Thus, the essences or quiddities of these substances are not other than the forms themselves.

Therefore, the essence of a composite substance and that of a simple substance differ in that the essence of a composite substance is not form alone but embraces both form and matter, while the essence of a simple substance is form alone. And from this two other differences arise. One is that the essence of a composite substance can be signified as a whole or as a part, which happens because of the designation of the matter, as said above. Hence, in one way, the essence of a composite thing is not predicated of the composite thing itself, for we cannot say that a man is his own quiddity. But the essence of a simple thing, which is its form, cannot be signified except as a whole, as in this case there is nothing beyond the form that might receive the quiddity, and so, however we take the essence of a simple thing, the essence is predicated of it. Hence, Avicenna says in *Metaphysicae* V, cap. 5 that "the quiddity of a simple thing is the simple thing itself," because there is no other thing to receive the form. The second difference is that the essences of composite things, because they are received in designate matter, are multiplied according to the division of matter, and so it happens that some things are the same in species but different in number. But since the essence of a simple thing is not received in matter, there can be no such multiplication in this case, and so among such substances we do not find many individuals of the same species, as Avicenna expressly says in *Metaphysicae* V, cap. 2.

Although substances of this kind are form alone and are without matter, they are nevertheless not in every way simple, and they are not pure act; rather, they have an admixture of potency, and this can be seen as follows. Whatever is not in the concept of the essence or the quiddity comes from beyond the essence and makes a composition with the essence, because no essence can be understood without the things that are its parts. But every essence or quiddity can be understood without understanding anything about its existence: I can understand what a man is or what a phoenix is and nevertheless not know whether either has existence in reality. Therefore, it is clear that existence is something other than the essence or quiddity, unless perhaps there is something whose quiddity is its very own existence, and this thing must be one and primary. For, there can be no plurification of something except by the addition of some difference, as the nature of a genus is multiplied in its species; or as, since the form is received in diverse matters, the nature of the species is multiplied in diverse individuals; or again as when one thing is absolute and another is received in something else, as if there were a certain separate heat that was other than unseparated heat by reason of its own separation. But if we posit a thing that is existence only, such that it is subsisting existence itself, this existence will not receive the addition of a difference,

for, if there were added a difference, there would be not only existence but existence and also beyond this some form; much less would such a thing receive the addition of matter, for then the thing would be not subsisting existence but material existence. Hence, it remains that a thing that is its own existence cannot be other than one, and so in every other thing, the thing's existence is one thing, and its essence or quiddity or nature or form is another. In the intelligences, therefore, there is existence beyond the form, and so we say that an intelligence is form and existence.

Everything that pertains to a thing, however, either is caused by the principles of its own nature, as risibility in man, or else comes from some extrinsic principle, as light in the air from the influence of the sun. Now, it cannot be that existence itself is caused by the very form or quiddity of the thing (I mean as by an efficient cause), because then the thing would be its own efficient cause, and the thing would produce itself in existence, which is impossible. Therefore, everything the existence of which is other than its own nature has existence from another. And since everything that is through another is reduced to that which is through itself as to a first cause, there is something that is the cause of existing in all things in that this thing is existence only. Otherwise, we would have to go to infinity in causes, for everything that is not existence alone has a cause of its existence, as said above. It is clear, therefore, that the intelligences are form and existence and have existence from the first being, which is existence alone, and this is the first cause, which is God.

Everything that receives something from another is in potency with respect to what it receives, and that which is received in the thing is its act; therefore, a quiddity or form that is an intelligence is in potency with respect to the existence that it receives from God, and this received existence is received as its act. And thus there are found in the intelligences both potency and act but not matter and form, unless in some equivocal sense. So too to suffer, to receive, to be a subject and everything of this type that seem to pertain to things by reason of their matter are said of intellectual substances and corporeal substances equivocally, as the Commentator says in *De Anima* III, com. 14. Furthermore, since, as said above, the quiddity of an intelligence is the intelligence itself, its quiddity or essence is itself the very thing that exists, and its existence received from God is that by which it subsists in the nature of things; and because of this some people say that substances of this kind are composed of what is and that by which it is, or of what is and existence, as Boethius says in *De Hebdomadibus* (PL 64, 1311 B-C).

Moreover, since we posit in the intelligences potency and act, it will not be difficult to find a multitude of intelligences, which would be impossible if there were in them no potency. Hence, the Commentator says in *De Anima* III, com. 5 that if the nature of the possible intellect were unknown, we would not be able to find a multitude of separate substances. There is thus a distinction among separate substances according to their grade of potency and act such that the superior intelligences, which are nearer the first cause, have more act and less potency, and so on.

This scale comes to an end with the human soul, which holds the lowest place among intellectual substances. The soul's possible intellect is related to intelligible forms just as prime matter (which holds the lowest place in sensible existence) is related to sensible forms, as the Commentator says in *De Anima* III, com. 5. The Philosopher thus compares, III *De Anima* cap. 4 (430a1), the soul to a tablet on which nothing has been written. Since, among intellectual substances, the soul has the most potency, it is so close to material things that a material thing is brought to participate in its existence: that is, from the soul and the body there results one existence in one composite thing, although this existence, as the existence of the soul, is not dependent on the body. Therefore, beyond this form that is the soul, there are other forms having more potency and being closer to matter, and so much so that they have no existence without matter. Among these forms there is an order and gradation down to the primary forms of the elements, which are closest to matter; and so these have no operation except as required by the active and passive qualities and other such qualities by which matter is disposed by form.

Chapter V

Having treated these matters, we can see clearly how essence is found in various kinds of things. There are three ways in which substances may have an essence. First, surely, is the way God has his essence, which is his very existence itself, and so we find certain philosophers saying that God does not have a quiddity or essence because his essence is not other than his existence. From this it follows that he is not in a genus, for everything that is in a genus has a quiddity beyond its existence, since the quiddity or nature of the genus or species is not in the order of nature distinguished in the things of which it is the genus or species, but the existence is diverse in diverse things.

Even though we say that God is existence alone we do not fall into the error of those who said that God is that universal existence by which everything formally exists. The existence which is God is of such a kind that no addition can be made to it, whence through its purity it is distinct from every other existence; for this reason the author of the *Liber de Causis*, prop. 9, com., says that the individuation of the first cause, which is being alone, is through its pure goodness. But common existence, just as it does not include in its concept any addition, so too in its concept does it not exclude any addition; for, if such existence did in its concept exclude any addition, nothing could be understood to exist in which there was added something beyond existence.

Similarly, although God is existence alone, the remaining perfections and nobilities are not lacking in him. On the contrary, he has all the perfections that exist in every genus, and for this reason he is called perfect without qualification, as the Philosopher, V *Metaphysicae* cap. 16 (1021b30-33), and the Commentator, *Metaphysicae* V, com. 21, each say. But God has these perfections in a more excellent way than all other things have them because in him they are one, while in other things they are diverse. And this is because all these perfections pertain to God according to his simple existence, just as, if someone through one quality could effect the operations of all qualities, such a person would have in that one quality all the qualities, so too does God in his very existence have all the perfections.

In a second way, essence is found in created intellectual substances, in which existence is other than essence, although in these substances the essence is without matter. Hence, their existence is not absolute but received, and so finite and limited by the capacity of the receiving nature; but their nature or quiddity is absolute and is not received in any matter. Thus, the author of the *Liber de Causis*, prop. 16, com., says that intelligences are infinite in an inferior way and finite in a superior way: they are finite with respect to their existence, which they receive from something superior, though they are not rendered finite in an inferior way because their forms are not limited to the capacity of some matter receiving them. And thus among such substances we do not find a multitude of individuals in one species, as said above, except in the case of the human soul, and there we do find a multitude of individuals in one species because of the body to which the soul is united. Now, the individuation of the soul depends on the body, in an occasional manner, as to its inception, for the soul does not acquire for itself individual existence unless in the body of which it is the act. But nevertheless, if we subtract the body, the individuation does not perish because, since the soul was made the form of a given body, the form has absolute existence from which it has acquired individuated existence, and this existence always remains individuated. And thus Avicenna says, De Anima V, cap. 3, that the individuation of souls and their multiplication depend on the body for their beginning but not for their end.

Since in these substances the quiddity is not the same as existence, these substances can be ordered in a predicament, and for this reason we find among these things genera, species, and differences, although their proper differences are hidden from us. In sensible things even the essential differences are unknown to us, and so they are signified through accidental differences that arise from the essential ones, just as a cause is signified through its effect. We take bipedality, for example, as the difference of man. The proper accidents of immaterial substances, however, are unknown to us, and thus we can

signify their differences neither per se nor through their accidental differences.

We should note, though, that the genus and difference in immaterial substances are not taken in the same way as in sensible substances, for in sensible substances the genus is taken from that which is material in the thing, while the difference is taken from that which is formal in the thing. Hence, Avicenna says, *De Anima* I, cap.1, that, in things composed of form and matter, the form "is its simple difference because the thing is constituted from it," not, however, because the form is the difference but rather because it is the principle of the difference, as Avicenna himself says in his *Metaphysicae* V, cap. 6. Further, this difference is called a simple difference because it is taken from that which is a part of the quiddity of the thing, namely, from the form. But since immaterial substances are simple quiddities, in such substances the difference cannot be taken from that which is a part of the quiddity but only from the whole quiddity, and so in *De Anima* I, cap. 1, Avicenna says that substances "have no simple difference except for those species of which the essences are composed of matter and form."

Similarly, in immaterial things the genus is taken from the whole essence, though not in the same way as the difference is. One separated substance is like another with respect to their immateriality, but they differ one from another with respect to their grade of perfection according to how far each recedes from potentiality and approaches pure act. And so, in such substances, the genus is taken from that which arises in these substances insofar as they are immaterial, as intellectuality and such things; the difference, however, is taken from that which arises in these substances from their grade of perfection, although these differences are unknown to us. Nor are these differences accidental because they arise from greater and lesser perfection, which do not diversify the species. For, while the grade of perfection in receiving the same form does not diversify the species (as whiter and less white in participating in whiteness of the same type), nevertheless, a different grade of perfection in these participated forms or natures does diversify the species, just as nature proceeds by grades from plants to animals through those things that are median between plants and animals, as the Philosopher says in VIII *De Historia Animalium* cap. 1 (588b4-12). Nor is it necessary that the division of intellectual substances always be made through two true differences, for it is impossible that this happen in all things, as the Philosopher says in I *De Partibus Animalium* cap. 2 (642b5-7).

In a third way, essence is found in substances composed of matter and form, in which existence is both received and limited because such substances have existence from another, and again because the nature or quiddity of such substances is received in signate matter. And thus such substances are finite in both a superior way and an inferior way, and among such substances, because of the division of signate matter, there can be a multiplication of individuals in one species. The ways in which the essence in such substances is related to the logical intentions we have explained above.

Chapter VI

We should now see in what way there are essences in accidents, having said already how essences are found in all types of substances. Now, since, as said above, the essence is that which is signified by the definition, accidents will thus have essences in the same way in which they have definitions. But accidents have incomplete definitions, because they cannot be defined unless we put a subject in their definitions, and this is because they do not have absolute existence per se apart from a subject, but just as from the form and the matter substantial existence results when a substance is compounded, so too from the accident and the subject does accidental existence result when the accident comes to the subject. Thus, neither the substantial form nor the matter has a complete essence, for even in the definition of the substantial form we place something of which it is the form, and so its definition involves the addition of something that is beyond its genus, just as with the definition of an accidental form. Hence, the natural philosopher places the body in the definition of the soul because he considers the soul only insofar as it is the form of the physical body.

But this is the case only with substantial and accidental forms because, just as the substantial form has no absolute existence per se without that to which the form comes, so too does that to which the form comes, namely matter, have no absolute per se existence. Thus, from the conjunction of both there results that existence in which the thing per se subsists, and from these two there is made one thing per se; for, from the conjunction of these there results a certain essence. Hence, although considered in itself the form does not have the complete aspect of an essence, nevertheless it is part of a complete essence. But that to which an accident comes is in itself a complete being subsisting in its own existence, and this existence naturally precedes the accident that supervenes. Therefore, the supervening accident, from its conjunction with the thing to which it comes, does not cause that existence in which the thing subsists, the existence through which the thing is a being per se; it causes, rather, a certain secondary existence without which the subsisting being can be understood to exist, as what is first can be understood without what is second. Hence, from the accident and the subject there is made something that is one accidentally, not essentially; and so from the conjunction of these two there does not result an essence, as there does from the conjunction of form and matter. And so an accident has neither the aspect of a complete essence nor is it a part of an essence; rather, just as an accident is a being only in a certain sense, so too does it have an essence only in a certain sense.

But since that which is greatest and truest in a genus is the cause of the lesser things in the genus (as fire, which is at the extreme of heat, is the cause of heat in other hot things, as the Philosopher says in II *Metaphysicae* cap. 1 (993b24-27)), thus substance, which is first in the genus of beings and which has essence in the truest and greatest way, is the cause of accidents, which participate in the notion of being only secondarily and in a certain sense. But this happens in a variety of ways. Since the parts of substance are matter and form, certain accidents are principally a consequence of form, and certain accidents are principally a consequence of matter. Now, while we find some forms, like the intellectual soul, whose existence does not depend on matter, matter does not have existence except through form. Hence, among those accidents that are a consequence of form, there are some that have no communication with matter, such as understanding, which does not take place through a corporeal organ, as the Philosopher proves in III *De Anima* cap. 1 (429a18-b5). Other accidents that are a consequence of form do have communication with matter, and among these is sensation. But no accident a consequence of matter is without some communication with form.

Among the accidents that are consequences of matter there is found a certain diversity. Some accidents follow from the order the matter has to a special form, as the masculine and the feminine in animals, the difference between which is reduced to the matter, as the Philosopher says in X *Metaphysicae* cap. 9 (1058b21-23). Hence, the form of the animal having been removed, these accidents do not remain except in some equivocal sense. Other accidents follow from the order the matter has to a general form, and so with these accidents, if the special form is removed, the accidents still remain in the thing, as the blackness of the skin of an Ethiopian comes from the mixture of the elements and not from the notion of the soul, and hence the blackness remains in the man after death.

Since everything is individuated by matter and is placed in its genus or species through its form, the accidents that follow from the matter are accidents of the individual, and by these accidents individuals of the same species differ one from another. But the accidents that follow from the form are properly passions of the genus or species, and so they are found in all things participating in the nature of the genus or species, as risibility in man follows from the form, for laughter comes from a certain kind of understanding in the soul of man.

We should also note that some accidents are caused by the essential principles of a thing according to its perfect act, as heat in fire, which is always hot, while other accidents are the result of an aptitude in the substance, and in such cases the complete accident arises from an exterior agent, as transparency in air, which is completed through an exterior luminescent body. In such things, the aptitude is an inseparable

accident, but the complement, which comes from some principle that is beyond the essence of the thing, or that does not enter into the constitution of the thing, is separable, as the ability to be moved, and so on.

We should further note that in accidents, the genus, difference, and species are taken in a way different from that in substances. For in substances, from the substantial form and the matter there is made something one per se, a certain single nature resulting from the conjunction of these two, and this nature is properly placed in the predicament of substance. Hence, in substances, the concrete terms that signify the composite are properly said to be in the genus, in the manner of the species or the genus, as, for example, man or animal. But in this way neither the form nor the matter is in a predicament except by means of reduction, as when we say that the principles of a thing are in its genus. However, from the accident and the subject there does not result something that is one per se, and thus from the conjunction of these two there does not result a nature to which the intention of genus or species might be attributed. Therefore, the accidental terms taken concretely, like white or musical, cannot be placed in a predicament except by means of reduction; but they can be placed in a predicament when they are signified abstractly, as whiteness and music. And because accidents are not composed of matter and form, in accidents the genus cannot be taken from the matter, the difference from the form, as is the case with composite substances; rather, the first genus is taken from their very mode of existing, as being is said in different ways according to what is prior and what is posterior in the ten genera of predicaments, and thus we call the measure of a substance quantity, the disposition of a substance quality, and so on for the others, as the Philosopher says in IX *Metaphysicae* cap. 1 (1045b27-32).

The differences in accidents are taken from the diversity of principles by which they are caused. Since passions are properly caused by the proper principles of the subject, the subject is placed in the definition of the passion in place of the difference if the passion is being defined in the abstract and properly in its genus, as when we say that having a snubnose is the upward curvature of the nose. But it would be the converse if the definition of the passion were taken according to its concrete sense; in this way, the subject is placed in the definition as a genus, for then the passion is defined in the mode of composite substances in which the notion of the genus is taken from the matter, as when we say that a snubnose is an upwardly curving nose. The case is similar when one accident is the principle of another, as the principle of relation is action and passion and quantity, and thus by reference to these the Philosopher divides relation in V *Metaphysicae* cap. 15 (1020b26-32). But because the proper principles of accidents are not always manifest, we sometimes take the differences of accidents from their effects, as we do with the concentrative and the diffusive, which are called the differences of color and which are caused by the abundance or the paucity of light, which cause the different species of color.

We have thus made clear how essence is found in substances and in accidents, and how in composite substances and in simple ones, and in what way the universal intentions of logic are found in all of these, except for the first being, which is the extreme of simplicity and to which, because of its simplicity, the notions of genus, species, and thus definition do not apply; and having said this we may make an proper end to this discourse. Amen.

NOTES:

[1] This translation follows the Leonine Edition of Aquinas' works, vol. 43 *Sancti Thomae De Aquino Opera Omnia* 368-381 (Rome 1976).

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engaged in the business of providing copying services if such reproduction is made pursuant to an agreement the other party to which would be licensed under the preceding sentence to reproduce this translation for personal or educational purposes.

- [3] Although quoted by various thirteenth century authors, this statement does not appear in the text of *De Persona et Duabus Naturis* as we have it.
- [4] Aquinas knew this book as Book XI.