The Project Gutenberg eBook of Sir Thomas Browne and his 'Religio Medici': An Appreciation, by Alexander Whyte

This ebook is for the use of anyone anywhere in the United States and most other parts of the world at no cost and with almost no restrictions whatsoever. You may copy it, give it away or re-use it under the terms of the Project Gutenberg License included with this ebook or online at <u>www.gutenberg.org</u>. If you are not located in the United States, you'll have to check the laws of the country where you are located before using this eBook.

Title: Sir Thomas Browne and his 'Religio Medici': An Appreciation

Author: Alexander Whyte

Release date: July 25, 2005 [EBook #16359] Most recently updated: December 12, 2020

Language: English

*** START OF THE PROJECT GUTENBERG EBOOK SIR THOMAS BROWNE AND HIS 'RELIGIO MEDICI': AN APPRECIATION ***

Transcribed from the 1898 Oliphant Anderson & Ferrier edition by David Price, email ccx074@coventry.ac.uk

SIR THOMAS BROWNE AND HIS 'RELIGIO MEDICI': an Appreciation with some of the best passages of the Physician's Writings selected and arranged by Alexander Whyte D. D.



Oliphant Anderson & Ferrier

DEDICATED TO SIR THOMAS GRAINGER STEWART PRESIDENT OF THE BRITISH MEDICAL ASSOCIATION AT WHOSE REQUEST THIS APPRECIATION WAS DELIVERED AS THE INAUGURAL DISCOURSE AT THE OPENING MEETING OF THE ASSOCIATION IN ST. GILES' CATHEDRAL ON THE 26TH JULY 1898 IN GREAT GOOD-WILL AND LOVE BY ALEXANDER WHYTE

APPRECIATION AND INTRODUCTION

The *Religio Medici* is a universally recognised English classic. And the *Urn-Burial*, the *Christian Morals*, and the *Letter to a Friend* are all quite worthy to take their stand beside the *Religio Medici*. Sir Thomas Browne made several other contributions to English literature besides these masterpieces; but it is on the *Religio Medici*, and on what Sir Thomas himself calls 'other pieces of affinity thereto,' that his sure fame as a writer of noble truth and stately English most securely rests. Sir Thomas Browne was a physician of high standing and large practice all his days; and he was an antiquarian and scientific writer of the foremost information and authority: but it is the extraordinary depth and riches and imaginative sweep of his mind, and his rare wisdom and wealth of heart, and his quite wonderful English style, that have all combined together to seal Sir Thomas Browne with his well-earned immortality.

Sir Thomas Browne's outward life can be told in a very few words. He was born at London in 1605. He lost his father very early, and it must have been a very great loss. For the old mercer was wont to creep up to his little son's cradle when he was asleep, and uncover and kiss the child's breast, and pray, 'as 'tis said of Origen's father, that the Holy Ghost would at once take possession there.' The old merchant was able to leave money enough to take his gifted son first to Winchester School, and then to Oxford, where he graduated in New Pembroke in 1626. On young Browne's graduation, old Anthony à Wood has this remark, that those who love Pembroke best can wish it nothing better than that it may long proceed as it has thus begun. As soon as he had taken his university degree young Browne entered on the study of medicine: and, in pursuit of that fast-rising science, he visited and studied in the most famous schools of France and Italy and Holland. After various changes of residence, through all of which it is somewhat difficult to trace the young physician's movements, we find him at last fairly settled in the city of Norwich, where he spent the remainder of his long, and busy, and prosperous, and honourable life.

Dr. Johnson laments that Sir Thomas Browne has left us no record of his travels and studies abroad, and all Sir Thomas's readers will join with his great biographer in that regret. At the same time, as we turn over the pile of letters that Sir Thomas sent to his student son Edward, and to his sailor son Thomas, when they were abroad at school and on ship, we can easily collect and picture to ourselves the life that the writer of those so wise and so beautiful letters led when he himself was still a student at Montpellier and Padua and Leyden. 'Honest Tom,-God bless thee, and protect thee, and mercifully lead thee through the ways of His providence. Be diligent in going to church. Be constant, and not negligent in your daily private prayers. Be a good husband. Cast up your accounts with all care. Be temperate in diet, and be wary not to overheat yourself. Be courteous and civil to all. Live with an apothecary, and observe his drugs and practice. Frequent civil company. Point your letters, and put periods at the ends of your sentences. Have the love and the fear of God ever before your eyes. And may God confirm your faith in Christ. Observe the manner of trade: how they make wine and vinegar, and keep a note of all that for me. Be courteous and humble in all your conversation, and of good manners: which he that learneth not in France travaileth in vain. When at sea read good books. Without good books time cannot be well spent in those great ships. Learn the stars also: the particular coasts: the depth of the road-steads: and the risings and fallings of the land. Enquire further about the mineral water: and take notice of such plants as you meet with. I am told that you are looked on in the Service as exceeding faithful, valiant, diligent, generous, vigilant, observing, very knowing, and a scholar. When you first took to this manner of life, you cannot but remember that I caused you to read all the sea-fights of note in Plutarch: and, withal, gave you the description of fortitude left by Aristotle. In places take notice of the government of them, and the eminent persons. The merciful providence of God ever go with you, and direct and bless you, and give you ever a grateful heart toward Him. I send you Lucretius: and with it Tully's Offices: 'tis as remarkable for its little size as for the good matter contained in it, and the authentic and classical Latin. I hope you do not forget to carry a Greek Testament always to church: a man learns two things together, and profiteth doubly, in the language and the subject. God send us to number our days, and to fit ourselves for a better world. Times look troublesome: but you have an honest and peaceable profession like myself, which may well employ you, and you have discretion to guide your words and actions. May God be reconciled to us, and give us grace to forsake our sins which set fire to all things. You shall never want my daily prayers, and also frequent letters.' And so on, through a delightful sheaf of letters to his two sons: and out of which a fine picture rises before us, both of Sir Thomas's own student life abroad, as well as of the footing on which

p. 13

p. 14

p. 15

p. 12

p. 11

1898

the now famous physician and English author stood with his student and sailor sons.

* * * * *

You might read every word of Sir Thomas Browne's writings and never discover that a sword had been unsheathed or a shot fired in England all the time he was living and writing there. It was the half-century of the terrible civil war for political and religious liberty: but Sir Thomas Browne would seem to have possessed all the political and religious liberty he needed. At any rate, he never took open part on either side in the great contest. Sir Thomas Browne was not made of the hot metal and the stern stuff of John Milton. All through those terrible years Browne lived securely in his laboratory, and in his library, and in his closet. Richard Baxter's *Autobiography* is as full of gunpowder as if it had been written in an army-chaplain's tent, as indeed it was. But both Bunyan's *Grace Abounding* and Browne's *Religio Medici* might have been written in the Bedford or Norwich of our own peaceful day. All men are not made to be soldiers and statesmen: and it is no man's duty to attempt to be what he was not made to be. Every man has his own talent, and his corresponding and consequent duty and obligation. And both Bunyan and Browne had their own talent, and their own consequent duty and obligation, just as Cromwell and Milton and Baxter had theirs. Enough, and more than enough, if it shall be said to them all on that day, Well done.

'My life,' says Sir Thomas, in opening one of the noblest chapters of his noblest book, 'is a miracle of thirty years, which to relate were not a history, but a piece of poetry; and it would sound to common ears like a fable.' Now, as all Sir Thomas's readers must know, the most extraordinary criticisms and comments have been made on those devout and thankful words of his concerning himself. Dr. Samuel Johnson's were not common ears, but even he comments on these beautiful words with a wooden-headedness almost past belief. For, surely the thirty years of schoolboy, and student, and opening professional life that resulted in the production of such a masterpiece as the Religio Medici was a miracle both of God's providence and God's grace, enough to justify him who had experienced all that in acknowledging it to God's glory and to the unburdening of his own heart, so richly loaded with God's benefits. And, how a man of Samuel Johnson's insight, good sense, and pious feeling could have so missed the mark in this case, I cannot understand. All the more that both the chapter so complained about, and the whole book to which that chapter belongs, are full of the same thankful, devout, and adoring sentiment. 'The world that I regard,' Sir Thomas proceeds, 'is myself. Men that look upon my outside, and who peruse only my conditions and my fortunes, do err in my altitude. There is surely a piece of divinity in us all; something that was before the elements, and which owes no homage unto the sun.' And again, 'We carry with us the wonders we seek without us. There is all Africa and all its prodigies in us all. We are that bold and adventurous piece of nature, which he that studies wisely learns, in a compendium, what others labour at in a divided piece and endless volume.' And again, 'There is another way of God's providence full of meanders and labyrinths and obscure methods: that serpentine and crooked line: that cryptic and involved method of His providence which I have ever admired. Surely there are in every man's life certain rubs, and doublings, and wrenches, which, well examined, do prove the pure hand of God. And to be true, and to speak out my soul, when I survey the occurrences of my own life, and call into account the finger of God, I can perceive nothing but an abyss and a mass of mercies. And those which others term crosses, and afflictions, and judgments, and misfortunes, to me they both appear, and in event have ever proved, the secret and dissembled favours of His affection.' And in the Christian Morals: 'Annihilate not the mercies of God by the oblivion of ingratitude. Make not thy head a grave, but a repository of God's mercies. Register not only strange, but all merciful occurrences. Let thy diaries stand thick with dutiful mementoes and asterisks of acknowledgment. And to be complete and to forget nothing, date not His mercy from thy nativity: look beyond this world, and before the era of Adam. And mark well the winding ways of providence. For that hand writes often by abbreviations, hieroglyphics, and short characters, which, like the laconism on Belshazzar's wall, are not to be made out but by a key from that Spirit that indited them.' And yet again, 'To thoughtful observers the whole world is one phylactery, and everything we see an item of the wisdom, and power, and goodness of God.' How any man, not to speak of one of the wisest and best of men, such as Samuel Johnson was, could read all that, and still stagger at Sir Thomas Browne holding himself to be a living miracle of the power, and the love, and the grace of God, passes my understanding.

We have seen in his own noble words how Sir Thomas Browne's life appeared to himself. Let us now look at how he appeared to other observing men. The Rev. John Whitefoot, the close and lifelong friend of Sir Thomas, has left us this lifelike portrait of the author of Religio Medici. 'For a character of his person, his complexion and his hair were answerable to his name, his stature was moderate, and his habit of body neither fat nor lean, but $\varepsilon \upsilon \sigma \alpha \rho \kappa \sigma \varsigma$. In his habit of clothing he had an aversion to all finery, and affected plainness. He ever wore a cloke, or boots, when few others did. He kept himself always very warm, and thought it most safe so to do. The horizon of his understanding was much larger than the hemisphere of the world: all that was visible in the heavens he comprehended so well, that few that are under them knew so much. And of the earth he had such a minute and exact geographical knowledge as if he had been by divine providence ordained surveyor-general of the whole terrestrial orb and its products, minerals, plants, and animals. His memory, though not so eminent as that of Seneca or Scaliger, was capacious and tenacious, insomuch that he remembered all that was remarkable in any book he ever read. He had no despotical power over his affections and passions, that was a privilege of original perfection, but as large a political power over them as any stoic or man of his time, whereof he gave so great experiment that he hath very rarely been known to have been overpowered with

p. 16

p. 17

p. 18

p. 19

any of them. His aspect and conversation were grave and sober; there was never to be seen in him anything trite or vulgar. Parsimonious in nothing but his time, whereof he made as much improvement, with as little loss as any man in it, when he had any to spare from his drudging practice, he was scarce patient of any diversion from his study: so impatient of sloth and idleness, that he would say, he could not do nothing. He attended the public service very constantly, when he was not withheld by his practice. Never missed the sacrament in his parish, if he were in town. Read the best English sermons he could hear of with liberal applause: and delighted not in controversies. His patience was founded upon the Christian philosophy, and sound faith of God's providence, and a meek and humble submission thereto. I visited him near his end, when he had not strength to hear or speak much: and the last words I heard from him were, besides some expressions of dearness, that he did freely submit to the will of God: being without fear. He had oft triumphed over the king of terrors in others, and given him many repulses in the defence of patients; but when his own time came, he submitted with a meek, rational, religious courage.'

Taking Sir Thomas Browne all in all, Tertullian, Sir Thomas's favourite Father, has supplied us, as it seems to me, with his whole life and character in these so expressive and so comprehensive words of his, *Anima naturaliter Christiana*. In these three words, when well weighed and fully opened up, we have the whole author of the *Religio Medici*, the *Christian Morals*, and the *Letter to a Friend*. *Anima naturaliter Christiana*.

* * * * *

The *Religio Medici* was Sir Thomas Browne's first book, and it remains by far his best book. His other books acquire their value and take their rank just according to the degree of their 'affinity' to the *Religio Medici*. Sir Thomas Browne is at his best when he is most alone with himself. There is no subject that interests him so much as Sir Thomas Browne. And if you will forget yourself in Sir Thomas Browne, and in his conversations which he holds with himself, you will find a rare and an ever fresh delight in the Religio Medici. Sir Thomas is one of the greatest egotists of literature-to use a necessary but an unpopular and a misleading epithet. Hazlitt has it that there have only been but three perfect, absolute, and unapproached egotists in all literature-Cellini, Montaigne, and Wordsworth. But why that fine critic leaves out Sir Thomas Browne, I cannot understand or accept. I always turn to Sir Thomas Browne, far more than to either of Hazlitt's canonised three, when I want to read what a great man has to tell me about himself: and in this case both a great and a good and a Christian man. And thus, whatever modification and adaptation may have been made in this masterpiece of his, in view of its publication, and after it was first published, the original essence, most genuine substance, and unique style of the book were all intended for its author's peculiar heart and private eye alone. And thus it is that we have a work of a simplicity and a sincerity that would have been impossible had its author in any part of his book sat down to compose for the public. Sir Thomas Browne lived so much within himself, that he was both secret writer and sole reader to himself. His great book is 'a private exercise directed solely,' as he himself says, 'to himself: it is a memorial addressed to himself rather than an example or a rule directed to any other man.' And it is only he who opens the *Religio Medici* honestly and easily believing that, and glad to have such a secret and sincere and devout book in his hand,—it is only he who will truly enjoy the book, and who will gather the same gain out of it that its author enjoyed and gained out of it himself. In short, the properly prepared and absolutely ingenuous reader of the *Religio Medici* must be a second Thomas Browne himself.

'I am a medical man,' says Sir Thomas, in introducing himself to us, 'and this is my religion. I am a physician, and this is my faith, and my morals, and my whole true and proper life. The scandal of my profession, the natural course of my studies, and the indifference of my behaviour and discourse in matters of religion, might persuade the world that I had no religion at all. And yet, in despite of all that, I dare, without usurpation, assume the honourable style of a Christian.' And if ever any man was a truly catholic Christian, it was surely Sir Thomas Browne. He does not unchurch or ostracise any other man. He does not stand at diameter and sword's point with any other man; no, not even with his enemy. He has never been able to alienate or exasperate himself from any man whatsoever because of a difference of an opinion. He has never been angry with any man because his judgment in matters of religion did not agree with his. In short he has no genius for disputes about religion; and he has often felt it to be his best wisdom to decline all such disputes. When his head was greener than it now is, he had a tendency to two or three errors in religion, of which he proceeds to set down the spiritual history. But at no time did he ever maintain his own opinions with pertinacity: far less to inveigle or entangle any other man's faith; and thus they soon died out, since they were only bare errors and single lapses of his understanding, without a joint depravity of his will. The truth to Sir Thomas Browne about all revealed religion is this, which he sets forth in a deservedly famous passage:-'Methinks there be not impossibilities enough in revealed religion for an active faith. I love to lose myself in a mystery, and to pursue my reason to an *O altitudo*! 'Tis my solitary recreation to pose my apprehension with those involved enigmas and riddles of the Trinity, with incarnation and resurrection. I can answer all the objections of Satan and my rebellious reason with that odd resolution I learned of Tertullian, Certum est quia impossibile est. I desire to exercise my faith in the difficultest point; for anything else is not faith but persuasion. I bless myself, and am thankful that I never saw Christ nor His disciples. For then had my faith been thrust upon me; nor should I have enjoyed that greater blessing pronounced to all that believe and saw not. They only had the advantage of a noble and a bold faith who lived before the coming of Christ; and who, upon obscure prophecies and mystical types, could raise a belief and expect apparent impossibilities. And since I was of understanding enough to know that we know nothing, my

p. 23

p. 24

p. 25

p. 26

reason hath been more pliable to the will of faith. I am now content to understand a mystery in an easy and Platonic way, and without a demonstration and a rigid definition; and thus I teach my haggard and unreclaimed reason to stoop unto the lure of faith.' The unreclaimed reader who is not already allured by these specimens need go no further in Sir Thomas Browne's autobiographic book. But he who feels the grace and the truth, the power and the sweetness and the beauty of such writing, will be glad to know that the whole *Religio* is full of such things, and that all this author's religious and moral writings partake of the same truly Apostolic and truly Platonic character. In this noble temper, with the richest mind, and clothed in a style that entrances and captivates us, Sir Thomas proceeds to set forth his doctrine and experience of God; of God's providence; of Holy Scripture; of nature and man; of miracles and oracles; of the Holy Ghost and holy angels; of death; and of heaven and hell. And, especially, and with great fulness, and victoriousness, and conclusiveness, he deals with death. We sometimes amuse ourselves by making a selection of the two or three books that we would take with us to prison or to a desert island. And one dying man here and another there has already selected and set aside the proper and most suitable books for his own special deathbed. 'Read where I first cast my anchor,' said John Knox to his wife, sitting weeping at his bedside. At which she opened and read in the Gospel of John. Sir Thomas Browne is neither more nor less than the very prose-laureate of death. He writes as no other man has ever written about death. Death is everywhere in all Sir Thomas Browne's books. And yet it may be said of them all, that, like heaven itself, there is no death there. Death is swallowed up in Sir Thomas Browne's defiant faith that cannot, even in death, get difficulties and impossibilities enough to exercise itself upon. O death, where is thy sting to Rutherford, and Bunyan, and Baxter, and Browne; and to those who diet their imaginations and their hearts day and night at such heavenly tables! But, if only to see how great and good men differ, Spinoza has this proposition and demonstration that a 'free man thinks of nothing less than of death.' Browne was a free man, but he thought of nothing more than of death. He was of Dante's mind-

The arrow seen beforehand slacks its flight.

The *Religio Medici* was Sir Thomas Browne's first book, and the *Christian Morals* was his last; but the two books are of such affinity to one another that they will always be thought of together. Only, the style that was already almost too rich for our modern taste in the Religio absolutely cloys and clogs us in the *Morals*. The opening and the closing sentences of this posthumous treatise will better convey a taste of its strength and sweetness than any estimate or eulogium of mine. 'Tread softly and circumspectly in this funambulatory track, and narrow path of goodness; pursue virtue virtuously: leaven not good actions, nor render virtue disputable. Stain not fair acts with foul intentions; maim not uprightness by halting concomitances, nor circumstantially deprave substantial goodness. Consider whereabout thou art in Cebes' table, or that old philosophical pinax of the life of man: whether thou art yet in the road of uncertainties; whether thou hast yet entered the narrow gate, got up the hill and asperous way which leadeth unto the house of sanity; or taken that purifying potion from the hand of sincere erudition, which may send thee clear and pure away unto a virtuous and happy life.' And having taken his reader up through a virtuous life, Sir Thomas thus parts with him at its close: 'Lastly, if length of days be thy portion, make it not thy expectation. Reckon not upon long life; think every day thy last. And since there is something in us that will still live on, join both lives together, and live in one but for the other. And if any hath been so happy as personally to understand Christian annihilation, ecstasy, exaltation, transformation, the kiss of the spouse, and ingression into the divine shadow, according to mystical theology, they have already had an handsome anticipation of heaven: the world is in a manner over, and the earth in ashes unto them.' 'Prose,' says Friswell, 'that with very little transposition, might make verse quite worthy of Shakespeare himself.'

* * * * *

The *Letter to a Friend* is an account of the swift and inevitable deathbed of one of Sir Thomas's patients: a young man who died of a deceitful but a galloping consumption. There is enough of old medical observation and opening science in the *Letter*, as well as of sweet old literature, and still sweeter old religion, to make it a classic to every well-read doctor in the language. 'To be dissolved and to be with Christ was his dying ditty. He esteemed it enough to approach the years of his Saviour, who so ordered His own human state, as not to be old upon earth. He that early arriveth into the parts and prudence of age is happily old without the uncomfortable attendants of it. And 'tis superfluous to live unto grey hairs, when in a precocious temper we anticipate the virtues of them. In brief, he cannot be accounted young who outliveth the old man.' Let all young medical students have by heart Sir Thomas Browne's incomparable English, and wisdom, and piety in his *Letter to a Friend upon the occasion of the death of his intimate Friend*. 'This unique morsel of literature' as Walter Pater calls it.

The *Vulgar Errors*, it must be confessed, is neither very inviting, nor very rewarding to ordinary readers nowadays. And that big book will only be persevered in to the end by those readers to whom everything that Sir Thomas Browne has written is of a rare interest and profit. The full title of this now completely antiquated and wholly forgotten treatise is this, '*Pseudodoxia Epidemica*, or Enquiries into very many received Tenets and commonly presumed Truths, which examined prove but Vulgar and Common Errors.' The First Book of the *Pseudodoxia* is general and philosophical; the Second Book treats of popular and received tenets concerning mineral and vegetable bodies; the Third, of popular and received tenets concerning animals; the Fourth, of man; the Fifth, of many things questionable as they are commonly described in pictures, etc.; and the Sixth, of popular and received tenets, cosmo-graphical, geographical, and historical; and the

p. 30

p. 31

p. 28

p. 27

Seventh, of popular and received truth, some historical, and some deduced from Holy Scripture. The Introductory Book contains the best analysis and exposition of the famous Baconian Idols that has ever been written. That Book of the *Pseudodoxia* is full of the profoundest philosophical principles set forth in the stateliest English. The students of Whately and Mill, as well as of Bacon, will greatly enjoy this part of the Pseudodoxia. The Grammar of Assent, also, would seem to have had some of its deepest roots in the same powerful, original, and suggestive Book. For its day the *Pseudodoxia* is a perfect encyclopædia of scientific, and historical, and literary, and even Biblical criticism: the Pseudodoxia and the Miscellany Tracts taken together. Some of the most powerful passages that ever fell from Sir Thomas Browne's pen are to be come upon in the Introduction to the Pseudodoxia. And, with all our immense advances in method and in discipline: in observation and in discovery: no true student of nature and of man can afford to neglect the extraordinary catalogue of things which are so characteristically treated of in Sir Thomas Browne's great, if, nowadays, out-grown book. For one thing, and that surely not a small thing, we see on every page of the Pseudodoxia the labour, as Dr. Johnson so truly says, that its author was always willing to pay for the truth. And, as Sir Thomas says himself, a work of this nature is not to be performed upon one leg, or without the smell of oil, if it is to be duly and deservedly handled. It must be left to men of learning and of science to say how far Sir Thomas has duly and deservedly handled the immense task he undertook in this book. But I, for one, have read this great treatise with a true pride, in seeing so much hard work so liberally laid out according to the best light allowed its author in that day. As Dr. Johnson has said of it, 'The mistakes that the author committed in the Pseudodoxia were not committed by idleness or negligence, but only for want of the philosophy of Boyle and Newton.' Who, then, will gird up his loins in our enlightened day to give us a new Pseudodoxia after the philosophy of Bacon and Boyle and Newton and Ewald and Darwin? And after Sir Thomas's own philosophy, which he thus sets forth before himself in this and in all his other studies: 'We are not magisterial in opinions, nor have we dictator-like obtruded our conceptions: but, in the humility of inquiries or disquisitions, have only proposed them to more ocular discerners. And we shall so far encourage contradiction as to promise no disturbance, or re-oppose any pen, that shall fallaciously or captiously refute us. And shall only take notice of such whose experimental and judicious knowledge shall be employed, not to traduce or extenuate, but to explain and dilucidate, to add and ampliate, according to the laudable custom of the ancients in their sober promotions of learning. Unto whom, notwithstanding, we shall not contentiously rejoin, or only to justify our own, but to applaud or confirm his maturer assertions; and shall confer what is in us unto his name and honour; ready, for our part, to be swallowed up in any worthy enlarger: as having our aid, if any way, or under any name, we may obtain a work, so much desired, and yet desiderated, of truth.' Shall this Association, I wonder, raise up from among its members, such a worthy successor and enlarger of Sir Thomas Browne?

The title, at least, of the *Urn-Burial* is more familiar to the most of us than that of the *Pseudodoxia*. It was the chance discovery of some ancient urns in Norfolk that furnished Sir Thomas with the occasion to write his *Hydriotaphia*. And that classical book is only another illustration of his enormous reading, ready memory, and intense interest in everything that touches on the nature of man, and on his beliefs, habits, and hopes in all ages of his existence on this earth. And the eloquence and splendour of this wonderful piece is as arresting to the student of style as its immense information is to the scholar and the antiquarian. 'The conclusion of the essay on Urn-Burial,' says Carlyle, 'is absolutely beautiful: a still elegiac mood, so soft, so deep, so solemn and tender, like the song of some departed saint—an echo of deepest meaning from the great and mighty Nations of the Dead. Sir Thomas Browne must have been a good man.'

The Garden of Cyrus is past all description of mine. *'The Garden of Cyrus* must be read. It is an extravagant sport of a scholar of the first rank and a genius of the first water. 'We write no herbal,' he begins, and neither he does. And after the most fantastical prose-poem surely that ever was written, he as fantastically winds up at midnight with this: 'To keep our eyes longer open were but to act our antipodes. The huntsmen are up in America, and they are already past their first sleep in Persia.' At which Coleridge must incontinently whip out his pencil till we have this note of his on the margin: 'What life! what fancy! what whimsicality! Was ever such a reason given for leaving one's book and going to bed as this, that they are already past their first sleep in Persia, and that the huntsmen are up in America?'

Sir Thomas Browne has had many admirers, and his greatest admirers are to be found among our foremost men. He has had Samuel Johnson among his greatest admirers, and Coleridge, and Carlyle, and Hazlitt, and Lytton, and Walter Pater, and Leslie Stephen, and Professor Saintsbury; than whom no one of them all has written better on Browne. And he has had princely editors and annotators in Simon Wilkin, and Dr. Greenhill, and Dr. Lloyd Roberts. I must leave it to those eminent men to speak to you with all their authority about Sir Thomas Browne's ten talents: his unique natural endowments, his universal scholarship, his philosophical depth, 'his melancholy yet affable irony,' his professional and scientific attainments, and his absolutely classical English style. And I shall give myself up, in ending this discourse, to what is of much more importance to him and to us all, than all these things taken together,-for Sir Thomas Browne was a believing man, and a man of unfainting and unrelaxing prayer. At the same time, and assuming, as he does, and that without usurpation, as he says, the style of a Christian, he is in reality a Theist rather than a Christian: he is a moral and a religious writer rather than an evangelical and an experimental writer. And in saying this, I do not forget his confession of his faith. 'But to difference myself nearer,' he says, and 'to draw into a lesser circle, there is no Church whose every part so squares unto my conscience: whose Articles, Constitutions, and Customs seem so consonant unto reason, and as it were framed to my particular Devotion, as this whereof I hold

p. 32

p. 33

p. 34

p. 35

p. 36

my Belief, the Church of England: to whose faith I am a sworn subject, and therefore in a double Obligation subscribe unto her Articles, and endeavour to observe her Constitutions.' The author of the Religio Medici never writes a line out of joint, or out of tone or temper, with that subscription. At the same time, his very best writings fall far short of the best writings of the Church of England. Pater, in his fine paper, says that 'Sir Thomas Browne is occupied with religion first and last in all he writes, scarcely less so than Hooker himself,' and that is the simple truth. Still, if the whole truth is to be told to those who will not make an unfair use of it, Richard Hooker's religion is the whole Christian religion, in all its height and depth, and grace and truth, and doctrinal and evangelical fulness: all of which can never be said of Sir Thomas Browne. I can well imagine Sir Thomas Browne recreating himself, and that with an immense delectation, over Hooker's superb First Book. How I wish that I could say as much about the central six chapters of Hooker's masterly Fifth Book: as also about his evangelical and immortal Discourse of Justification! A well-read friend of mine suddenly said to me in a conversation we were holding the other day about Sir Thomas Browne's religion, 'The truth is,' he said, 'Browne was nothing short of a Pelagian, and that largely accounts for his popularity on the Continent of his day.' That was a stroke of true criticism. And Sir Thomas's own Tertullian has the same thing in that most comprehensive and conclusive phrase of his: anima naturaliter Christiana. But, that being admitted and accepted, which must be admitted and accepted in the interests of the truth; this also must still more be proclaimed, admitted, and accepted, that when he comes to God, and to Holy Scripture, and to prayer, and to immortality, Sir Thomas Browne is a very prince of believers. In all these great regions of things Sir Thomas Browne's faith has a height and a depth, a strength and a sweep, that all combine together to place him in the very foremost rank of our most classical writers on natural and revealed religion. Hooker himself in some respects gives place to Sir Thomas Browne.

'I had rather believe all the fables in the Legend, and the Talmud, and the Alcoran, than that this universal frame is without a mind: and therefore, God never wrought miracles to convince atheism, because His ordinary works convince it. It is true, that a little philosophy inclineth man's mind to atheism, but depth in philosophy bringeth men's minds about to religion.' The old proverb, Ubi tres medici, duo athei, cast an opprobrium on the medical profession that can never have been just. At the same time, that proverb may be taken as proving how little true philosophy there must have been at one time among the medical men of Europe. Whereas, in Sir Thomas Browne at any rate, his philosophy was of such a depth that to him, as he repeatedly tells us, atheism, or anything like atheism, had always been absolutely impossible. 'Mine is that mystical philosophy, from whence no true scholar becomes an atheist, but from the visible effects of nature, grows up a real divine, and beholds, not in a dream, as Ezekiel, but in an ocular and visible object, the types of his resurrection.' Nor can he dedicate his Urn-Burial to his worthy and honoured friend without counselling him to 'run up his thoughts upon the Ancient of Days, the antiquary's truest object'; so continually does Browne's imagination in all his books pierce into and terminate upon Divine Persons and upon unseen and eternal things. In his rare imagination, Sir Thomas Browne had the original root of a truly refining, ennobling, and sanctifying faith planted in his heart by the hand of Nature herself. No man, indeed, in the nature of things, can be a believing Christian man without imagination. A believing and a heavenly-minded man may have a fine imagination without knowing that he has it. He may have it without knowing or admitting the name of it. He may have it, and may be constantly employing it, without being taught, and without discovering, how most nobly and most fruitfully to employ it. Not Shakespeare; not Milton; not Scott: scarcely Tennyson or Browning themselves, knew how best to employ their imagination. Only Dante and Behmen of all the foremost sons of men. Only they two turned all their splendid and unapproached imagination to the true, and full, and final Objects of Christian faith. Only to them two was their magnificent imagination the substance of things hoped for, and the evidence of things not seen. And though the *Religio* does not at all rank with the *Commedia* and the *Aurora*, at the same time, it springs up from, and it is strengthened and sweetened by the same intellectual and spiritual root. Up through all 'the weeds and tares of his brain,' as Sir Thomas himself calls them, his imagination and his faith shot, and sprang, and spread, till they covered with their finest fruits his whole mind, and heart, and life.

Sir Thomas Browne was a noble illustration of Bacon's noble law. For Sir Thomas carried all his studies, experiments, and operations to such a depth in his own mind, and heart, and imagination, that he was able to testify to all his fellow-physicians that he who studies man and medicine deeply enough will meet with as many intellectual, and scientific, and religious adventures every day as any traveller will meet with in Africa itself. As a living man of genius in the medical profession, Dr. George Gould, has it in that wonderful Behmenite and Darwinian book of his, The Meaning and the Method of Life, 'A healing and a knitting wound,' he argues, 'is quite as good a proof of God as a sensible mind would desire.' This was Sir Thomas Browne's wise, and deep, and devout mind in all parts of his professional and personal life. And he was man enough, and a man of true science and of true religion enough, to warn his brethren against those 'academical reservations' to which their strong intellectual and professional pride, and their too weak faith and courage, continually tempted them. Nor has he, for his part, any clinical reservations in religion either, as so many of his brethren have. 'I cannot go to cure the body of my patient,' he protests, 'but I forget my profession and call unto God for his soul.' To call Sir Thomas Browne sceptical, as has been a caprice and a fashion among his merely literary admirers: and to say it, till it is taken for granted, that he is an English Montaigne: all that is an abuse of language. It is, to all but a small and select circle of writers and readers, utterly misleading and essentially untrue. And, besides, it is right in the teeth of Sir Thomas's own

p. 40

p. 41

p. 38

p. 39

emphatic, and repeated, and indignant denial and repudiation of Montaigne. Montaigne, with all his fascinations for literary men, and they are great; and with all his services to them, and they are not small; is both an immoral and an unbelieving writer. Whereas, Sir Thomas Browne never wrote a single line, even in his greenest studies, that on his deathbed he desired to blot out. A purer, a humbler, a more devout and detached hand never put English pen to paper than was the hand of Sir Thomas Browne. And, if ever in his greener days he had a doubt about any truth of natural or of revealed religion, he tells us that he had fought down every such doubt in his closet and on his knees.

p. 43

p. 44

I will not profanely paraphrase, or in any way water down the strong words in which Sir Thomas Browne writes to himself in his secret papers about prayer. All that has been said about this very remarkable man only makes what we are now to read all the more remarkable and memorable. All Sir Thomas Browne's readers owe an immense debt to Simon Wilkin; and for nothing more than for rescuing for us these golden words of this man of God. 'They were not,' says Wilkin, 'intended by Browne for the perusal of his son, as so many of his private papers were, or of any one else.' And hence their priceless value.

'To be sure that no day pass without calling upon God in a solemn, fervent prayer, seven times within the compass thereof. That is, in the morning, and at night, and five times between. Taken up long ago from the example of David and Daniel, and a compunction and shame that I had omitted it so long, when I heedfully read of the custom of the Mahometans to pray five times in the day.

'To pray and magnify God in the night, and in my dark bed, when I cannot sleep; to have short ejaculations whenever I awake, and when the four o'clock bell awakens me; or on my first discovery of the light, to say this collect of our liturgy, Eternal God, who hast safely brought me to the beginning of this day....

'To pray in all places where privacy inviteth: in any house, highway, or street: and to know no street or passage in this city which may not witness that I have not forgot God and my Saviour in it; and that no parish or town where I have been may not say the like.

'To take occasion of praying upon the sight of any church which I see or pass by as I ride about.

'Since the necessities of the sick, and unavoidable diversions of my profession, keep me often from church; yet to take all possible care that I might never miss sacraments upon their accustomed days.

'To pray daily and particularly for sick patients, and in general for others, wheresoever, howsoever, under whose care soever; and at the entrance into the house of the sick, to say, The peace and mercy of God be in this place.

'After a sermon, to make a thanksgiving, and desire a blessing, and to pray for the minister.

'In tempestuous weather, lightning, and thunder, either night or day, to pray for God's merciful protection upon all men, and His mercy upon their souls, bodies, and goods.

'Upon sight of beautiful persons, to bless God for His creatures: to pray for the beauty of their souls, and that He would enrich them with inward grace to be answerable to the outward. Upon sight of deformed persons, to pray Him to send them inward graces, and to enrich their souls, and give them the beauty of the resurrection.'

* * * * *

'But the greatest of these is charity.' Charity is greater than great talents. Charity is greater than great industry. Charity is greater than great learning and great literature. Charity is greater than great faith. Charity is greater than great prayer. For charity is nothing less than the Divine Nature Itself in the heart of man. In all English literature two books stand out beside one another and are alone in this supreme respect of charity: William Law's *Spirit of Love*, and Sir Thomas Browne's *Religio Medici*.

p. 49

p. 45

SELECTED PASSAGES

SIR THOMAS ON HIMSELF

I have ever endeavoured to nourish the merciful disposition and humane inclination I borrowed from my parents, and regulate it to the written and prescribed laws of charity; and if I hold the true anatomy of myself, I am delineated and naturally framed to such a piece of virtue. For I am of a constitution so general that it comports and sympathiseth with all things; I have no antipathy, or rather idiosyncrasy, in diet, humour, air, anything. I wonder not at the French for their dishes of frogs, snails, and toadstools; nor at the Jews for locusts and grasshoppers; but being amongst them, make them my common viands; and I find them agree with my stomach as well as theirs. I could digest a salad gathered in a churchyard as well as in a garden. I cannot start at the presence of a serpent, scorpion, lizard, or salamander: at the sight of a toad or viper I find in me no desire to take up a stone to destroy them. I feel not in myself those common

antipathies that I can discover in others. Those national repugnances do not touch me, nor do I behold with prejudice the French, Italian, Spaniard, and Dutch: but where I find their actions in balance with my countrymen's, I honour, love, and embrace them in the same degree. I was born in the eighth climate, but seem to be framed and constellated unto all. I am no plant that will not prosper out of a garden: all places, all airs make unto me one country—I am in England everywhere, and under any meridian. I have been shipwrecked, yet am not enemy with the sea or winds. I can study, play, or sleep in a tempest. In brief, I am averse from nothing: my conscience would give me the lie if I should absolutely detest or hate any essence but the devil; or so at least abhor anything, but that we might come to composition.

I am, I confess, naturally inclined to that which misquided zeal terms superstition: my common conversation I do acknowledge austere, my behaviour full of rigour, sometimes not without morosity; yet at my devotion I love to use the civility of my knee, my hat, and hand, with all those outward and sensible motions which may express or promote my invisible devotion. I should violate my own arm rather than a church, nor willingly deface the name of saint or martyr. At the sight of a cross or crucifix I can dispense with my hat, but scarce with the thought or memory of my Saviour: I cannot laugh at, but rather pity the fruitless journeys of pilgrims, or contemn the miserable condition of friars; for though misplaced in circumstances, there is something in it of devotion. I could never hear the Ave Maria bell without an elevation, or think it a sufficient warrant, because they erred in one circumstance, for me to err in all, that is, in silence and dumb contempt; whilst therefore they direct their devotions to her, I offer mine to God, and rectify the errors of their prayers, by rightly ordering mine own. At a solemn procession I have wept abundantly, while my consorts, blind with opposition and prejudice, have fallen into an excess of scorn and laughter. There are, questionless, both in Greek, Roman, and African churches, solemnities and ceremonies, whereof the wiser zeals do make a Christian use, and stand condemned by us, not as evil in themselves, but as allurements and baits of superstition to those vulgar heads that look asquint on the face of truth, and those unstable judgments that cannot consist in the narrow point and centre of virtue without a reel or stagger to the circumference.

As for those wingy mysteries in divinity, and airy subtleties in religion, which have unhinged the brains of better heads, they never stretched the *pia mater* of mine. Methinks there be not impossibilities enough in religion for an active faith; the deepest mysteries ours contains, have not only been illustrated, but maintained by syllogism, and the rule of reason. I love to lose myself in a mystery, to pursue my reason to an O altitudo! It is my solitary recreation to pose my apprehension with those involved enigmas and riddles of the Trinity, with incarnation and resurrection. I can answer all the objections of Satan and my rebellious reason, with that odd resolution I learned of Tertullian, Certum est quia impossible est. I desire to exercise my faith in the difficultest point; for to credit ordinary and visible objects, is not faith, but persuasion. Some believe the better for seeing Christ's sepulchre; and when they have seen the Red Sea, doubt not of the miracle. Now, contrarily, I bless myself, and am thankful that I lived not in the days of miracles; that I never saw Christ nor His disciples. I would not have been one of those Israelites that passed the Red Sea, nor one of Christ's patients on whom He wrought His wonders; then had my faith been thrust upon me, nor should I enjoy that greater blessing pronounced to all that believe and saw not. It is an easy and necessary belief, to credit what our eye and sense hath examined: I believe He was dead and buried, and rose again; and desire to see Him in His glory, rather than to contemplate Him in His cenotaph or sepulchre. Nor is this much to believe; as we have reason, we owe this faith unto history. They only had the advantage of a bold and noble faith, who lived before His coming, who upon obscure prophecies and mystical types could raise a belief and expect apparent impossibilities.

Now for my life, it is a miracle of thirty years, which to relate were not a history but a piece of poetry, and would sound to common ears like a fable; for the world, I count it not an inn but an hospital; and a place not to live, but to die in. The world that I regard is myself; it is the microcosm of my own frame that I cast mine eye on; for the other, I use it but like my globe, and turn it round sometimes for my recreation. Men that look upon my outside, perusing only my condition and fortunes, do err in my altitude, for I am above Atlas's shoulders. The earth is a point, not only in respect of the heavens above us, but of that heavenly and celestial part within us; that mass of flesh that circumscribes me limits not my mind; that surface that tells the heaven it hath an end cannot persuade me I have any. I take my circle to be above three hundred and sixty. Though the number of the arc do measure my body it comprehendeth not my mind. Whilst I study to find how I am a microcosm, or little world, I find myself something more than the great. There is surely a piece of divinity in us, something that was before the elements, and owes no homage unto the sun. Nature tells me I am the image of God, as well as Scripture. He that understands not thus much hath not his introduction, or first lesson, and is yet to begin the alphabet of man.

ON GOD

In my solitary and retired imagination, I remember I am not alone, and therefore forget not to contemplate Him and His attributes who is ever with me, especially those two mighty ones, His wisdom and eternity; with the one I recreate, with the other I confound my understanding: for who can speak of eternity without a solecism, or think thereof without an ecstasy? Time we may comprehend. It is but five days older than ourselves, and hath the same horoscope with the world; but to retire so far back as to apprehend a beginning, to give such an infinite start forwards as to conceive an end in an essence that we affirm hath neither the one nor the other, it

p. 52

p. 51

p. 53

p. 54

puts my reason to St. Paul's sanctuary. My philosophy dares not say the angels can do it; God hath not made a creature that can comprehend Him; it is a privilege of His own nature. 'I am that I am,' was His own definition unto Moses; and it was a short one, to confound mortality, that durst question God, or ask Him what He was; indeed He only is; all others have been and shall be. But in eternity there is no distinction of tenses; and therefore that terrible term, predestination, which hath troubled so many weak heads to conceive, and the wisest to explain, is in respect to God no prescious determination of our estates to come, but a definitive blast of His will already fulfilled, and at the instant that He first decreed it; for to His eternity which is indivisible, and altogether, the last trump is already sounded, the reprobates in the flame, and the blessed in Abraham's bosom.

That other attribute wherewith I recreate my devotion is His wisdom, in which I am happy; and for the contemplation of this only, do not repent me that I was bred in the way of study: the advantage I have of the vulgar, with the content and happiness I conceive therein, is an ample recompense for all my endeavours, in what part of knowledge soever, Wisdom is His most beauteous attribute; no man can attain unto it: yet Solomon pleased God when he desired it. He is wise, because He knows all things; and He knoweth all things, because He made them all: but His greatest knowledge is in comprehending that He made not, that is, Himself. And this is also the greatest knowledge in man. For this do I honour my own profession, and embrace the counsel even of the devil himself: had he read such a lecture in paradise, as he did at Delphos, we had better known ourselves; nor had we stood in fear to know him. I know God is wise in all, wonderful in what we conceive, but far more in what we comprehend not; for we behold Him but asquint upon reflex or shadow; our understanding is dimmer than Moses' eye; we are ignorant of the back parts or lower side of His divinity; therefore to pry into the maze of His counsels, is not only folly in man, but presumption even in angels; like us, they are His servants, not His senators; He holds no counsel, but that mystical one of the Trinity, wherein though there be three persons, there is but one mind that decrees without contradiction: nor needs He any; His actions are not begot with deliberation, His wisdom naturally knows what is best; His intellect stands ready fraught with the superlative and purest ideas of goodness; consultation and election, which are two motions in us, make but one in Him; His action springing from His power, at the first touch of His will. These are contemplations metaphysical: my humble speculations have another method, and are content to trace and discover those expressions he hath left in His creatures, and the obvious effects of nature; there is no danger to profound these mysteries, no sanctum sanctorum in philosophy: the world was made to be inhabited by beasts; but studied and contemplated by man: it is the debt of our reason we owe unto God, and the homage we pay for not being beasts; without this, the world is still as though it had not been, or as it was before the sixth day, when as yet there was not a creature that could conceive, or say there was a world. The wisdom of God receives small honour from those vulgar heads that rudely stare about, and with a gross rusticity admire His works; those highly magnify Him, whose judicious inquiry into His acts, and deliberate research into His creatures, return the duty of a devout and learned admiration. Therefore

Search where thou wilt, and let thy reason go To ransom truth even to th' abyss below; Rally the scattered causes: and that line Which nature twists, be able to untwine; It is thy Maker's will, for unto none, But unto reason can He e'er be known.

ON THE SPIRIT OF GOD

However, I am sure there is a common spirit that plays within us, yet makes no part in us; and that is the Spirit of God, the fire and scintillation of that noble and mighty essence, which is the life and radical heat of spirits, and those essences that know not the virtue of the sun, a fire quite contrary to the fire of hell. This is that gentle heat that brooded on the waters, and in six days hatched the world; this is that irradiation that dispels the mists of hell, the clouds of horror, fear, sorrow, despair; and preserves the region of the mind in serenity. Whatsoever feels not the warm gale and gentle ventilation of this spirit (though I feel his pulse), I dare not say he lives; for truly without this, to me there is no heat under the tropic; nor any light, though I dwelt in the body of the sun.

As when the labouring sun hath wrought his track Up to the top of lofty Cancer's back, The icy ocean cracks, the frozen pole Thaws with the heat of the celestial coal; So when Thy absent beams begin t'impart Again a solstice on my frozen heart, My winter's o'er, my drooping spirits sing, And every part revives into a spring. But if Thy quick'ning beams awhile decline, And with their light bless not this orb of mine, A chilly frost surpriseth every member, And in the midst of June I feel December. O how this earthly temper doth debase The noble soul, in this her humble place! p. 59

p. 56

Whose wingy nature ever doth aspire To reach that place whence first it took its fire. These flames I feel, which in my heart do dwell, Are not Thy beams, but take their fire from hell. O quench them all, and let Thy light divine, Be as the sun to this poor orb of mine: And to Thy sacred spirit convert those fires, Whose earthly fumes choke my devout aspires.

ON THE MERCY OF GOD

The great attribute of God—His mercy; and, to be true, and speak my soul, when I survey the occurrences of my life, and call into account the finger of God, I can perceive nothing but an abyss and mass of mercies, either in general to mankind, or in particular to myself: and whether out of the prejudice of my affection, or an inverting and partial conceit of His mercies, I know not; but those which others term crosses, afflictions, judgments, misfortunes, to me, who inquire further into them than their visible effects, they both appear, and in event have ever proved, the secret and dissembled favours of His affection. It is a singular piece of wisdom to apprehend truly, and without passion, the works of God; and so well to distinguish His justice from His mercy, as not to miscall those noble attributes; yet it is likewise an honest piece of logic, so to dispute and argue the proceedings of God, as to distinguish even His judgments into mercies. For God is merciful unto all, because better to the worst than the best deserve; and to say He punisheth none in this world, though it be a paradox, is no absurdity. To one that hath committed murder, if the judge should only ordain a fine, it were a madness to call this a punishment, and to repine at the sentence rather than admire the clemency of the judge. Thus our offences being mortal, and deserving not only death, but damnation; if the goodness of God be content to traverse and pass them over with a loss, misfortune, or disease, what frenzy were it to term this a punishment, rather than an extremity of mercy; and to groan under the rod of His judgments, rather than admire the sceptre of His mercies!

ON THE HOLY SCRIPTURES

Such I do believe the holy Scriptures; yet were it of man, I could not choose but say, it was the singularest, and superlative piece that hath been extant since the creation; were I a Pagan, I should not refrain the lecture of it, and cannot but commend the judgment of Ptolemy, that thought not his library complete without it. The Alcoran of the Turks (I speak without prejudice) is an ill-composed piece, containing in it vain and ridiculous errors in philosophy, impossibilities, fictions, and vanities beyond laughter, maintained by evident and open sophisms, the policy of ignorance, deposition of universities, and banishment of learning, that hath gotten foot by arms and violence; this, without a blow, hath disseminated itself through the whole earth. It is not unremarkable what Philo first observed, that the law of Moses continued two thousand years without the least alteration; whereas, we see the laws of other commonwealths do alter with occasions; and even those that pretend their original from some divinity, to have vanished without trace or memory. I believe, besides Zoroaster, there were divers that wrote before Moses, who, notwithstanding, have suffered the common fate of time. Men's works have an age like themselves, and though they outlive their authors, yet have they a stint and period to their duration. This only is a work too hard for the teeth of time, and cannot perish but in the general flames, when all things shall confess their ashes.

Rest not in the high-strained paradoxes of old philosophy, supported by naked reason, and the reward of mortal felicity; but labour in the ethics of faith, built upon heavenly assistance, and the happiness of both beings. Understand the rules, but swear not unto the doctrines of Zeno or Epicurus. Look beyond Antonius, and terminate not thy morals in Seneca or Epictetus. Let not the twelve but the two tables be thy law: let Pythagoras be thy remembrancer, not thy textuary and final instructor: and learn the vanity of the world, rather from Solomon than Phocylydes. Sleep not in the dogmas of the Peripatus, Academy, or Porticus. Be a moralist of the mount, an Epictetus in the faith, and christianise thy notions.

ON PROVIDENCE

And truly there goes a great deal of providence to produce a man's life unto threescore; there is more required than an able temper for those years; though the radical humour contain in it sufficient oil for seventy, yet I perceive in some it gives no light past thirty: men assign not all the causes of long life, that write whole books thereof. They that found themselves on the radical balsam, or vital sulphur of the parts, determine not why Abel lived not so long as Adam. There is therefore a secret glome or bottom of our days; it was his wisdom to determine them, but his perpetual and waking providence that fulfils and accomplishes them; wherein the spirits, ourselves, and all the creatures of God in a secret and disputed way do execute His will. Let them not, therefore, complain of immaturity that die about thirty: they fall but like the whole world, whose solid and well-composed substance must not expect the duration and period of its constitution; when all things are completed in it, its age is accomplished; and the last and general fever may as naturally destroy it before six thousand, as me before forty. There is therefore some other hand that twines the thread of life than that of nature; we are not only ignorant in antipathies and occult qualities; our ends are as obscure as our beginnings; the line of our days is

p. 61

p. 60

p. 62

p. 63

drawn by night, and the various effects therein by a pencil that is invisible; wherein, though we confess our ignorance, I am sure we do not err if we say it is the hand of God.

ON ANGELS

Therefore for spirits, I am so far from denying their existence, that I could easily believe, that not only whole countries, but particular persons have their tutelary and guardian angels; it is not a new opinion of the Church of Rome, but an old one of Pythagoras and Plato: there is no heresy in it, and if not manifestly defined in Scripture, yet is an opinion of a good and wholesome use in the course and actions of a man's life, and would serve as an hypothesis to solve many doubts, whereof common philosophy affordeth no solution. Now, if you demand my opinion and metaphysics of their natures, I confess them very shallow, most of them in a negative way, like that of God; or in a comparative, between ourselves and fellow-creatures; for there is in this universe a stair, or manifest scale of creatures, rising not disorderly or in confusion, but with a comely method and proportion. Between creatures of mere existence and things of life, there is a large disproportion of nature; between plants and animals and creatures of sense, a wider difference; between them and man, a far greater: and if the proportion hold on, between man and angels there should be yet a greater. We do not comprehend their natures, who retain the first definition of Porphyry, and distinguish them from ourselves by immortality; for before his fall, it is thought man also was immortal; yet must we needs affirm that he had a different essence from the angels; having, therefore, no certain knowledge of their natures, it is no bad method of the schools, whatsoever perfection we find obscurely in ourselves, in a more complete and absolute way to ascribe unto them. I believe they have an extemporary knowledge, and upon the first motion of their reason do what we cannot without study or deliberation; that they know things by their forms, and define by specifical difference what we describe by accidents and properties; and therefore probabilities to us may be demonstrations unto them: that they have knowledge not only of the specifical, but numerical forms of individuals, and understand by what reserved difference each single hypostasis (besides the relation to its species) becomes its numerical self. That as the soul hath power to move the body it informs, so there is a faculty to move any, though inform none; ours upon restraint of time, place, and distance; but that invisible hand that conveyed Habakkuk to the lions' den, or Philip to Azotos, infringeth this rule, and hath a secret conveyance, wherewith mortality is not acquainted. If they have that intuitive knowledge, whereby, as in reflection, they behold the thoughts of one another, I cannot peremptorily deny but they know a great part of ours. They that to refute the invocation of saints have denied that they have any knowledge of our affairs below, have proceeded too far, and must pardon my opinion, till I can thoroughly answer that piece of Scripture, 'At the conversion of a sinner the angels in heaven rejoice.' I cannot with those in that great Father securely interpret the work of the first day, *fiat lux*, to the creation of angels, though I confess there is not any creature that hath so near a glimpse of their nature, as light in the sun and elements. We style it a bare accident, but where it subsists alone it is a spiritual substance, and may be an angel: in brief, conceive light invisible, and that is a spirit.

I could never pass that sentence of Paracelsus, without an asterisk, or annotation; *Ascendens constellatum multa revelat, quærentibus magnalia naturæ*, i.e. *opera Dei*. I do think that many mysteries ascribed to our own inventions have been the courteous revelations of spirits; for those noble essences in heaven bear a friendly regard unto their fellow-nature on earth; and therefore believe that those many prodigies and ominous prognostics which forerun the ruins of states, princes, and private persons are the charitable premonitions of good angels, which more careless inquiries term but the effects of chance and nature.

ON MAN

These are certainly the magisterial and masterpieces of the Creator, the flower, or (as we may say) the best part of nothing, actually existing, what we are but in hopes, and probability; we are only that amphibious piece between a corporeal and spiritual essence, that middle form that links those two together, and makes good the method of God and nature, that jumps not from extremes, but unites the incompatible distances by some middle and participating natures. That we are the breath and similitude of God, it is indisputable, and upon record of holy Scripture; but to call ourselves a microcosm, or little world, I thought it only a pleasant trope of rhetoric, till my near judgment and second thoughts told me there was a real truth therein: for first we are a rude mass, and in the rank of creatures, which only are, and have a dull kind of being not yet privileged with life, or preferred to sense or reason; next we live the life of plants, the life of animals, the life of men, and at last the life of spirits, running in one mysterious nature those five kinds of existences, which comprehend the creatures not only of the world but of the universe; thus is man that great and true amphibium, whose nature is disposed to live not only like other creatures in divers elements, but in divided and distinguished worlds: for though there be but one to sense, there are two to reason; the one visible, the other invisible, whereof Moses seems to have left description, and of the other so obscurely, that some parts thereof are yet in controversy. And truly for the first chapters of Genesis, I must confess a great deal of obscurity; though divines have to the power of human reason endeavoured to make all go in a literal meaning, yet those allegorical interpretations are also probable, and perhaps the mystical method of Moses, bred up in the hieroglyphical schools of the Egyptians.

The whole creation is a mystery, and particularly that of man. At the blast of His mouth were the rest of the creatures made, and at His bare word they started out of nothing: but in the frame of

p. 68

p. 65

p. 66

p. 67

man (as the text describes it) he played the sensible operator, and seemed not so much to create, as make him. When he had separated the materials of other creatures, there consequently resulted a form and soul; but having raised the walls of man, he was driven to a second and harder creation of a substance like himself, an incorruptible and immortal soul. . . . In our study of anatomy there is a mass of mysterious philosophy, and such as reduced the very heathens to divinity; yet amongst all those rare discoveries, and curious pieces I find in the fabric of man, I do not so much content myself, as in that I find not—that is, no organ or instrument for the rational soul: for in the brain, which we term the seat of reason, there is not anything of moment more than I can discover in the cranium of a beast: and this is a sensible and no inconsiderable argument of the inorganity of the soul, at least in that sense we usually so conceive it. Thus we are men, and we know not how; there is something in us that can be without us, and will be after us, though it is strange that it hath no history what it was before us, nor cannot tell how it entered in us.

ON NATURE

Thus there are two books from whence I collect my divinity-besides that written one of God, another of His servant nature; that universal and public manuscript, that lies expanded unto the eyes of all-those that never saw Him in the one, have discovered Him in the other. This was the scripture and theology of the heathens; the natural motion of the sun made them more admire Him, than its supernatural station did the children of Israel; the ordinary effects of nature wrought more admiration in them than in the other all His miracles: surely the heathens knew better how to join and read these mystical letters, than we Christians, who cast a more careless eye on these common hieroglyphics, and disdain to suck divinity from the flowers of nature. Nor do I so forget God as to adore the name of nature; which I define not with the schools, to be the principle of motion and rest, but that straight and regular line, that settled and constant course the wisdom of God hath ordained the actions of His creatures, according to their several kinds. To make a revolution every day, is the nature of the sun, because of that necessary course which God hath ordained it, from which it cannot swerve, by a faculty from that voice which first did give it motion. Now this course of nature God seldom alters or perverts, but like an excellent artist hath so contrived His work, that with the selfsame instrument, without a new creation, He may effect His obscurest designs. Thus He sweeteneth the water with a wood, preserveth the creatures in the ark, which the blast of His mouth might have as easily created; for God is like a skilful geometrician, who when more easily, and with one stroke of his compass, he might describe or divide a right line, had yet rather to do this in a circle or longer way, according to the constituted and fore-laid principles of his art: yet this rule of His He doth sometimes pervert, to acquaint the world with His prerogative, lest the arrogancy of our reason should question His power, and conclude He could not. And thus I call the effects of nature the works of God, whose hand and instrument she only is; and therefore to ascribe His actions unto her, is to devolve the honour of the principal agent upon the instrument; which, if with reason we may do, then let our hammers rise up and boast they have built our houses, and our pens receive the honour of our writing.... Now nature is not at variance with art, nor art with nature: they being both servants of His providence. Art is the perfection of nature: were the world now as it was the sixth day, there were yet a chaos. Nature hath made one world, and art another. In brief, all things are artificial; for nature is the art of God.

ON PHILOSOPHY

Beware of philosophy, is a precept not to be received in too large a sense; for in this mass of nature there is a set of things that carry in their front, though not in capital letters, yet in stenography, and short characters, something of divinity, which to wiser reasons serve as luminaries in the abyss of knowledge, and to judicious beliefs, as scales and rundles to mount the pinnacles and highest pieces of divinity. The severe schools shall never laugh me out of the philosophy of Hermes, that this visible world is but a picture of the invisible, wherein, as in a portrait, things are not truly, but in equivocal shapes, and as they counterfeit some real substance in that invisible fabric.

ON FINAL CAUSE

There is but one first cause, and four second causes of all things; some are without efficient, as God; others without matter, as angels; some without form, as the first matter: but every essence, created or uncreated, hath its final cause, and some positive end both of its essence and operation; this is the cause I grope after in the works of nature; on this hangs the providence of God. To raise so beauteous a structure, as the world and the creatures thereof, was but His art; but their sundry and divided operations, with their predestinated ends, are from the treasure of His wisdom. In the causes, nature, and affections of the eclipses of the sun and moon, there is most excellent speculation; but to profound farther, and to contemplate a reason why His providence hath so disposed and ordered their motions in that vast circle, as to conjoin and obscure each other, is a sweeter piece of reason, and a diviner point of philosophy; therefore sometimes, and in some things, there appears to me as much divinity in Galen's books *De Usu Partium*, as in Suarez's Metaphysics: had Aristotle been as curious in the inquiry of this cause as he was of the other, he had not left behind him an imperfect piece of philosophy, but an absolute tract of divinity.

p. 70

p. 71

p. 72

p. 73

ON DEATH

This is that dismal conquest we all deplore, that makes us so often cry, O Adam, quid fecist? I thank God I have not those straight ligaments or narrow obligations to the world as to dote on life, or be convulsed and tremble at the name of death. Not that I am insensible of the dread and horror thereof, or by raking into the bowels of the deceased, continual sight of anatomies, skeletons, or cadaverous relics, like vespilloes, or grave-makers, I am become stupid, or have forgot the apprehension of mortality; but that marshalling all the horrors, and contemplating the extremities thereof, I find not anything therein able to daunt the courage of a man, much less a well-resolved Christian. And therefore am not angry at the error of our first parents, or unwilling to bear a part of this common fate, and like the best of them to die, that is, to cease to breathe, to take a farewell of the elements, to be a kind of nothing for a moment, to be within one instant of a spirit. When I take a full view and circle of myself, without this reasonable moderator and equal piece of justice, death, I do conceive myself the miserablest person extant. Were there not another life that I hope for, all the vanities of this world should not entreat a moment's breath for me; could the devil work my belief to imagine I could never die, I would not outlive that very thought; I have so abject a conceit of this common way of existence, this retaining to the sun and elements, I cannot think this is to be a man, or to live according to the dignity of humanity. In expectation of a better, I can with patience embrace this life, yet in my best meditations do often desire death. I honour any man that contemns it, nor can I highly love any that is afraid of it: this makes me naturally love a soldier, and honour those tattered and contemptible regiments that will die at the command of a sergeant. For a pagan there may be some motives to be in love with life; but for a Christian to be amazed at death, I see not how he can escape this dilemma, that he is too sensible of this life or hopeless of the life to come.

I am naturally bashful, nor hath conversation, age, or travel, been able to effront or enharden me; yet I have one part of modesty which I have seldom discovered in another, that is, (to speak truly), I am not so much afraid of death, as ashamed thereof. It is the very disgrace and ignominy of our natures, that in a moment can so disfigure us, that our nearest friends, wife and children stand afraid and start at us. The birds and beasts of the field, that before in a natural fear obeyed us, forgetting all allegiance, begin to prey upon us. This very conceit hath in a tempest disposed and left me willing to be swallowed up in the abyss of waters; wherein I had perished unseen, unpitied, without wondering eyes, tears of pity, lectures of mortality, and none had said, *Quantum mutatus ab illo*! Not that I am ashamed of the anatomy of my parts, or can accuse nature for playing the bungler in any part of me, or my own vicious life for contracting any shameful disease upon me, whereby I might not call myself as wholesome a morsel for the worms as any.

ON HEAVEN

Now, the necessary mansions of our restored selves are those two contrary and incompatible places we call heaven and hell; to define them, or strictly to determine what and where these are, surpasseth my divinity. That elegant apostle which seemed to have a glimpse of heaven hath left but a negative description thereof: 'which neither eye hath seen, nor ear hath heard, nor can enter into the heart of man': he was translated out of himself to behold it; but being returned into himself could not express it. St. John's description by emeralds, chrysolites, and precious stones is too weak to express the material heaven we behold. Briefly, therefore, where the soul hath the full measure and complement of happiness, where the boundless appetite of that spirit remains completely satisfied that it can neither desire addition nor alteration, that I think is truly heaven: and this can only be in the enjoyment of that essence whose infinite goodness is able to terminate the desires of itself, and the insatiable wishes of ours; wherever God will thus manifest Himself, there is heaven, though within the circle of this sensible world. Thus the soul of man may be in heaven anywhere, even within the limits of his own proper body; and when it ceaseth to live in the body it may remain in its own soul, that is, its Creator. And thus we may say that St. Paul, whether in the body, or out of the body, was yet in heaven. . . . Moses, that was bred up in all the learning of the Egyptians, committed a gross absurdity in philosophy when with these eyes of flesh he desired to see God, and petitioned his Maker, that is truth itself, to a contradiction.

ON HELL

Men commonly set forth the torments of hell by fire, and the extremity of corporeal afflictions, and describe hell in the same method that Mahomet doth heaven. This indeed makes a noise, and drums in popular ears; but if this be the terrible piece thereof, it is not worthy to stand in diameter with heaven, whose happiness consists in that part that is best able to comprehend it, that immortal essence, that translated divinity and colony of God, the soul. Surely, though we place hell under earth, the devil's walk and purlieu is about it: men speak too popularly who place it in those flaming mountains, which to grosser apprehensions represent hell. The heart of man is the place the devils dwell in. I feel sometimes a hell within myself; Lucifer keeps his court in my breast; Legion is revived in me. There are as many hells as Anaxagoras conceited worlds. There was more than one hell in Magdalene, when there were seven devils; for every devil is a hell unto himself. He holds enough of torture in his own *ubi*, and needs not the misery of circumference to afflict him. And thus, a distracted conscience here, is a shadow or introduction unto hell hereafter. Who can but pity the merciful intention of those hands that do destroy themselves? The devil, were it in his power, would do the like; which being impossible, his

p. 75

p. 76

p. 77

p. 78

miseries are endless, and he suffers most in that attribute wherein he is impassible—his immortality.

I thank God that (with joy I mention it) I was never afraid of hell, nor never grew pale at the description of that place. I have so fixed my contemplations on heaven, that I have almost forgot the idea of hell, and am afraid rather to lose the joys of the one, than endure the misery of the other—to be deprived of them is a perfect hell, and needs, methinks, no addition to complete our afflictions. That terrible term hath never detained me from sin, nor do I owe any good action to the name thereof. I fear God, yet am not afraid of Him; His mercies make me ashamed of my sins, before His judgments afraid thereof. These are the forced and secondary methods of His wisdom, which He useth but as the last remedy, and upon provocation; a course rather to deter the wicked, than incite the virtuous to His worship. I can hardly think there was ever any scared into heaven: they go the fairest way to heaven that would serve God without a hell. Other mercenaries that crouch unto Him, in fear of hell, though they term themselves the servants, are indeed but the slaves of the Almighty.

ON PRAYER

I cannot contentedly frame a prayer for myself in particular, without a catalogue for my friends; nor request a happiness wherein my sociable disposition doth not desire the fellowship of my neighbour. I never heard the toll of a passing-bell, though in my mirth, without my prayers and best wishes for the departing spirit. I cannot go to cure the body of my patient, but I forget my profession, and call unto God for his soul. I cannot see one say his prayers, but instead of imitating him, I fall into a supplication for him, who, perhaps, is no more to me than a common nature; and if God hath vouchsafed an ear to my supplications, there are surely many happy that never saw me, and enjoy the blessing of my unknown devotions. To pray for enemies, that is, for their salvation, is no harsh precept, but the practice of our daily and ordinary devotions.

ON CHARITY

The vulgarity of those judgments that wrap the Church of God in Strabo's cloak, and restrain it unto Europe, seem to me as bad geographers as Alexander, who thought he had conquered all the world, when he had not subdued the half of any part thereof. For we cannot deny the Church of God both in Asia and Africa, if we do not forget the peregrinations of the apostles, the deaths of the martyrs, the sessions of many, and, even in our reformed judgment, lawful councils, held in those parts in the minority and nonage of ours. Nor must a few differences, more remarkable in the eyes of man than perhaps in the judgment of God, excommunicate from heaven one another, much less those Christians who are in a manner all martyrs, maintaining their faith in the noble way of persecution, and serving God in the fire, whereas we honour Him in the sunshine. It is true we all hold there is a number of elect, and many to be saved; yet take our opinions together, and from the confusion thereof there will be no such thing as salvation, nor shall any one be saved. For first, the Church of Rome condemneth us, we likewise them; the sub-reformists and sectaries sentence the doctrine of our Church as damnable; the atomist, or familist, reprobates all these; and all these them again. Thus, whilst the mercies of God do promise us heaven, our conceits and opinions exclude us from that place. There must be therefore more than one St. Peter. Particular churches and sects usurp the gates of heaven, and turn the key against each other: and thus we go to heaven against each other's wills, conceits, and opinions, and, with as much uncharity as ignorance, do err, I fear, in points not only of our own, but one another's salvation.

I believe many are saved, who to man seem reprobated; and many are reprobated who in the opinion and sentence of man stand elected. There will appear at the last day strange and unexpected examples, both of His justice and His mercy; and therefore to define either is folly in man, and insolency even in the devils. Those acute and subtle spirits, in all their sagacity, can hardly divine who shall be saved; which if they could prognosticate, their labour were at an end; nor need they compass the earth, seeking whom they may devour. Those who, upon a rigid application of the law, sentence Solomon unto damnation, condemn not only him but themselves, and the whole world; for by the letter, and written word of God, we are, without exception, in the state of death; but there is a prerogative of God, and an arbitrary pleasure above the letter of His own law, by which alone we can pretend unto salvation, and through which Solomon might be as easily saved as those who condemn him.

The number of those who pretend unto salvation, and those infinite swarms who think to pass through the eye of this needle, have much amazed me. That name and compellation of 'little flock' doth not comfort but deject my devotion, especially when I reflect upon mine own unworthiness, wherein, according to my humble apprehensions, I am below them all. I believe there shall never be an anarchy in heaven; but as there are hierarchies amongst the angels, so shall there be degrees of priority amongst the saints. Yet it is, I protest, beyond my ambition to aspire unto the first ranks; my desires only are, and I shall be happy therein, to be but the last man, and bring up the rear in heaven.

ON THE REFORMATION

As there were many reformers, so likewise many reformations; every country proceeding in a particular way and method, according as their national interest, together with their constitution

p. 82

p. 81

p. 80

p. 83

and clime inclined them; some angrily, and with extremity; others calmly, and with mediocrity, not rending, but easily dividing the community, and leaving an honest possibility of a reconciliation; which, though peaceable spirits do desire, and may conceive that revolution of time and the mercies of God may effect, yet that judgment that shall consider the present antipathies between the two extremes, their contrarieties in condition, affection, and opinion, may with the same hopes expect a union in the poles of heaven.

It is the promise of Christ to make us all one flock; but how, and when this union shall be, is as obscure to me as the last day.

ON A DYING PATIENT OF HIS

Upon my first visit I was bold to tell them who had not let fall all hopes of his recovery, that in my sad opinion he was not like to behold a grasshopper, much less to pluck another fig; and in no long time after seemed to discover that odd mortal symptom in him not mentioned by Hippocrates, that is, to lose his own face, and look like some of his near relations; for he maintained not his proper countenance, but looked like his uncle, the lines of whose face lay deep and invisible in his healthful visage before: for as from our beginning we run through variety of looks, before we come to consistent and settled faces; so before our end, by sick and languishing alterations, we put on new visages: and in our retreat to earth, may fall upon such looks which from community of seminal originals were before latent in us.

Not to fear death, nor desire it, was short of his resolution: to be dissolved, and be with Christ, was his dying ditty. He conceived his thread long, in no long course of years, and when he had scarce outlived the second life of Lazarus; esteeming it enough to approach the years of his Saviour, who so ordered His own human state as not to be old upon earth.

Though age had set no seal upon his face, yet a dim eye might clearly discover fifty in his actions; and therefore, since wisdom is the grey hair, and an unspotted life old age; although his years came short, he might have been said to have held up with longer livers, and to have been Solomon's old man. And surely if we deduct all those days of our life which we might wish unlived, and which abate the comfort of those we now live; if we reckon up only those days which God hath accepted of our lives, a life of good years will hardly be a span long: the son in this sense may outlive the father, and none be climacterically old. He that early arriveth unto the parts and prudence of age, is happily old without the uncomfortable attendants of it; and 'tis superfluous to live unto grey hairs, when in a precocious temper we anticipate the virtues of them. In brief, he cannot be accounted young who outliveth the old man. He that hath early arrived unto the measure of a perfect stature in Christ, hath already fulfilled the prime and longest intention of his being: and one day lived after the perfect rule of piety, is to be preferred before sinning immortality.

ON A HEAVENLY MIND

Lastly; if length of days be thy portion, make it not thy expectation. Reckon not upon long life: think every day the last, and live always beyond thy account. He that so often surviveth his expectation lives many lives, and will scarce complain of the shortness of his days. Time past is gone like a shadow; make time to come present. Approximate thy latter times by present apprehensions of them: be like a neighbour unto the grave, and think there is but little to come. And since there is something of us that will still live on, join both lives together, and live in one but for the other. He who thus ordereth the purposes of this life, will never be far from the next; and is in some manner already in it, by a happy conformity and close apprehension of it. And if, as we have elsewhere declared, any have been so happy, as personally to understand Christian annihilation, ecstasy, exolution, transformation, the kiss of the spouse, and ingression into the divine shadow, according to mystical theology, they have already had an handsome anticipation of heaven; the world is in a manner over, and the earth in ashes unto them.

ON THE RELIGIO MEDICI

This I confess, about seven years past, with some others of affinity thereto, for my private exercise and satisfaction I had at leisurable hours composed; which being communicated unto one, it became common unto many, and was by transcription successively corrupted, until it arrived in a most depraved copy at the press. He that shall peruse that work, and shall take notice of sundry particulars and personal expressions therein, will easily discern the intention was not public: and being a private exercise directed to myself, what is delivered therein, was rather a memorial unto me, than an example or rule unto any other: and therefore if there be any singularity therein correspondent unto the private conceptions of any man, it doth not advantage them: or if dissentaneous thereunto, it no way overthrows them. It was penned in such a place, and with such disadvantage, that (I protest) from the first setting of pen unto paper, I had not the assistance of any good book, whereby to promote my invention, or relieve my memory, and therefore there might be many real lapses therein, which others might take notice of, and more than I suspected myself. It was set down many years past, and was the sense of my conception at that time, not an immutable law unto my advancing judgment at all times; and therefore there might be many things therein plausible unto my past apprehension, which are not agreeable unto my present self. There are many things delivered rhetorically, many expressions therein merely tropical, and as they best illustrate my intention, and therefore also there are many things to be

p. 86

p. 87

p. 88

taken in a soft and flexible sense and not to be called unto the rigid test of reason. Lastly, all that is contained therein, is in submission unto maturer discernments; and as I have declared, shall no further father them than the best and learned judgments shall authorise them; under favour of which considerations I have made its secrecy public, and committed the truth thereof to every ingenuous reader.

LAST LINES OF THE RELIGIO MEDICI

Bless me in this life with but peace of my conscience, command of my affections, the love of Thyself and my dearest friends, and I shall be happy enough to pity Cæsar. These are, O Lord, the humble desires of my most reasonable ambition, and all I dare call happiness on earth; wherein I set no rule or limit to Thy hand of Providence; dispose of me according to the wisdom of Thy pleasure. Thy will be done, though in my own undoing.

*** END OF THE PROJECT GUTENBERG EBOOK SIR THOMAS BROWNE AND HIS 'RELIGIO MEDICI': AN APPRECIATION ***

Updated editions will replace the previous one—the old editions will be renamed.

Creating the works from print editions not protected by U.S. copyright law means that no one owns a United States copyright in these works, so the Foundation (and you!) can copy and distribute it in the United States without permission and without paying copyright royalties. Special rules, set forth in the General Terms of Use part of this license, apply to copying and distributing Project Gutenberg[™] electronic works to protect the PROJECT GUTENBERG[™] concept and trademark. Project Gutenberg is a registered trademark, and may not be used if you charge for an eBook, except by following the terms of the trademark license, including paying royalties for use of the Project Gutenberg trademark. If you do not charge anything for copies of this eBook, complying with the trademark license is very easy. You may use this eBook for nearly any purpose such as creation of derivative works, reports, performances and research. Project Gutenberg eBooks may be modified and printed and given away—you may do practically ANYTHING in the United States with eBooks not protected by U.S. copyright law. Redistribution is subject to the trademark license, especially commercial redistribution.

START: FULL LICENSE THE FULL PROJECT GUTENBERG LICENSE PLEASE READ THIS BEFORE YOU DISTRIBUTE OR USE THIS WORK

To protect the Project Gutenberg[™] mission of promoting the free distribution of electronic works, by using or distributing this work (or any other work associated in any way with the phrase "Project Gutenberg"), you agree to comply with all the terms of the Full Project Gutenberg[™] License available with this file or online at www.gutenberg.org/license.

Section 1. General Terms of Use and Redistributing Project Gutenberg^ $\ensuremath{^{\rm \tiny M}}$ electronic works

1.A. By reading or using any part of this Project Gutenberg[™] electronic work, you indicate that you have read, understand, agree to and accept all the terms of this license and intellectual property (trademark/copyright) agreement. If you do not agree to abide by all the terms of this agreement, you must cease using and return or destroy all copies of Project Gutenberg[™] electronic works in your possession. If you paid a fee for obtaining a copy of or access to a Project Gutenberg[™] electronic work and you do not agree to be bound by the terms of this agreement, you may obtain a refund from the person or entity to whom you paid the fee as set forth in paragraph 1.E.8.

1.B. "Project Gutenberg" is a registered trademark. It may only be used on or associated in any way with an electronic work by people who agree to be bound by the terms of this agreement. There are a few things that you can do with most Project Gutenberg[™] electronic works even without complying with the full terms of this agreement. See paragraph 1.C below. There are a lot of things you can do with Project Gutenberg[™] electronic works if you follow the terms of this agreement and help preserve free future access to Project Gutenberg[™] electronic works. See paragraph 1.E below.

1.C. The Project Gutenberg Literary Archive Foundation ("the Foundation" or PGLAF), owns a compilation copyright in the collection of Project Gutenberg[™] electronic works. Nearly all the individual works in the collection are in the public domain in the United States. If an individual work is unprotected by copyright law in the United States and you are located in the United States, we do not claim a right to prevent you from copying, distributing, performing, displaying or creating derivative works based on the work as long as all references to Project Gutenberg are removed. Of course, we hope that you will support the Project Gutenberg[™] mission of promoting free access to electronic works by freely sharing Project Gutenberg[™] works in compliance with the terms of this agreement for keeping the Project Gutenberg[™] name associated with the work. You can easily comply with the terms of this agreement by keeping this work in the same format with its attached full Project

Gutenberg[™] License when you share it without charge with others.

1.D. The copyright laws of the place where you are located also govern what you can do with this work. Copyright laws in most countries are in a constant state of change. If you are outside the United States, check the laws of your country in addition to the terms of this agreement before downloading, copying, displaying, performing, distributing or creating derivative works based on this work or any other Project Gutenberg[™] work. The Foundation makes no representations concerning the copyright status of any work in any country other than the United States.

1.E. Unless you have removed all references to Project Gutenberg:

1.E.1. The following sentence, with active links to, or other immediate access to, the full Project Gutenberg[™] License must appear prominently whenever any copy of a Project Gutenberg[™] work (any work on which the phrase "Project Gutenberg" appears, or with which the phrase "Project Gutenberg" is associated) is accessed, displayed, performed, viewed, copied or distributed:

This eBook is for the use of anyone anywhere in the United States and most other parts of the world at no cost and with almost no restrictions whatsoever. You may copy it, give it away or re-use it under the terms of the Project Gutenberg License included with this eBook or online at <u>www.gutenberg.org</u>. If you are not located in the United States, you will have to check the laws of the country where you are located before using this eBook.

1.E.2. If an individual Project GutenbergTM electronic work is derived from texts not protected by U.S. copyright law (does not contain a notice indicating that it is posted with permission of the copyright holder), the work can be copied and distributed to anyone in the United States without paying any fees or charges. If you are redistributing or providing access to a work with the phrase "Project Gutenberg" associated with or appearing on the work, you must comply either with the requirements of paragraphs 1.E.1 through 1.E.7 or obtain permission for the use of the work and the Project GutenbergTM trademark as set forth in paragraphs 1.E.8 or 1.E.9.

1.E.3. If an individual Project GutenbergTM electronic work is posted with the permission of the copyright holder, your use and distribution must comply with both paragraphs 1.E.1 through 1.E.7 and any additional terms imposed by the copyright holder. Additional terms will be linked to the Project GutenbergTM License for all works posted with the permission of the copyright holder found at the beginning of this work.

1.E.4. Do not unlink or detach or remove the full Project GutenbergTM License terms from this work, or any files containing a part of this work or any other work associated with Project GutenbergTM.

1.E.5. Do not copy, display, perform, distribute or redistribute this electronic work, or any part of this electronic work, without prominently displaying the sentence set forth in paragraph 1.E.1 with active links or immediate access to the full terms of the Project Gutenberg^{TM} License.

1.E.6. You may convert to and distribute this work in any binary, compressed, marked up, nonproprietary or proprietary form, including any word processing or hypertext form. However, if you provide access to or distribute copies of a Project Gutenberg[™] work in a format other than "Plain Vanilla ASCII" or other format used in the official version posted on the official Project Gutenberg[™] website (www.gutenberg.org), you must, at no additional cost, fee or expense to the user, provide a copy, a means of exporting a copy, or a means of obtaining a copy upon request, of the work in its original "Plain Vanilla ASCII" or other form. Any alternate format must include the full Project Gutenberg[™] License as specified in paragraph 1.E.1.

1.E.7. Do not charge a fee for access to, viewing, displaying, performing, copying or distributing any Project Gutenberg[™] works unless you comply with paragraph 1.E.8 or 1.E.9.

1.E.8. You may charge a reasonable fee for copies of or providing access to or distributing Project Gutenberg^m electronic works provided that:

- You pay a royalty fee of 20% of the gross profits you derive from the use of Project Gutenberg[™] works calculated using the method you already use to calculate your applicable taxes. The fee is owed to the owner of the Project Gutenberg[™] trademark, but he has agreed to donate royalties under this paragraph to the Project Gutenberg Literary Archive Foundation. Royalty payments must be paid within 60 days following each date on which you prepare (or are legally required to prepare) your periodic tax returns. Royalty payments should be clearly marked as such and sent to the Project Gutenberg Literary Archive Foundation at the address specified in Section 4, "Information about donations to the Project Gutenberg Literary Archive Foundation."
- You provide a full refund of any money paid by a user who notifies you in writing (or by email) within 30 days of receipt that s/he does not agree to the terms of the full Project

Gutenberg^{\mathbb{M}} License. You must require such a user to return or destroy all copies of the works possessed in a physical medium and discontinue all use of and all access to other copies of Project Gutenberg^{\mathbb{M}} works.

- You provide, in accordance with paragraph 1.F.3, a full refund of any money paid for a work or a replacement copy, if a defect in the electronic work is discovered and reported to you within 90 days of receipt of the work.
- You comply with all other terms of this agreement for free distribution of Project Gutenberg $^{\mbox{\tiny TM}}$ works.

1.E.9. If you wish to charge a fee or distribute a Project GutenbergTM electronic work or group of works on different terms than are set forth in this agreement, you must obtain permission in writing from the Project Gutenberg Literary Archive Foundation, the manager of the Project GutenbergTM trademark. Contact the Foundation as set forth in Section 3 below.

1.F.

1.F.1. Project Gutenberg volunteers and employees expend considerable effort to identify, do copyright research on, transcribe and proofread works not protected by U.S. copyright law in creating the Project Gutenberg[™] collection. Despite these efforts, Project Gutenberg[™] electronic works, and the medium on which they may be stored, may contain "Defects," such as, but not limited to, incomplete, inaccurate or corrupt data, transcription errors, a copyright or other intellectual property infringement, a defective or damaged disk or other medium, a computer virus, or computer codes that damage or cannot be read by your equipment.

1.F.2. LIMITED WARRANTY, DISCLAIMER OF DAMAGES - Except for the "Right of Replacement or Refund" described in paragraph 1.F.3, the Project Gutenberg Literary Archive Foundation, the owner of the Project Gutenberg[™] trademark, and any other party distributing a Project Gutenberg[™] electronic work under this agreement, disclaim all liability to you for damages, costs and expenses, including legal fees. YOU AGREE THAT YOU HAVE NO REMEDIES FOR NEGLIGENCE, STRICT LIABILITY, BREACH OF WARRANTY OR BREACH OF CONTRACT EXCEPT THOSE PROVIDED IN PARAGRAPH 1.F.3. YOU AGREE THAT THE FOUNDATION, THE TRADEMARK OWNER, AND ANY DISTRIBUTOR UNDER THIS AGREEMENT WILL NOT BE LIABLE TO YOU FOR ACTUAL, DIRECT, INDIRECT, CONSEQUENTIAL, PUNITIVE OR INCIDENTAL DAMAGES EVEN IF YOU GIVE NOTICE OF THE POSSIBILITY OF SUCH DAMAGE.

1.F.3. LIMITED RIGHT OF REPLACEMENT OR REFUND - If you discover a defect in this electronic work within 90 days of receiving it, you can receive a refund of the money (if any) you paid for it by sending a written explanation to the person you received the work from. If you received the work on a physical medium, you must return the medium with your written explanation. The person or entity that provided you with the defective work may elect to provide a replacement copy in lieu of a refund. If you received the work electronically, the person or entity providing it to you may choose to give you a second opportunity to receive the work electronically in lieu of a refund. If the second copy is also defective, you may demand a refund in writing without further opportunities to fix the problem.

1.F.4. Except for the limited right of replacement or refund set forth in paragraph 1.F.3, this work is provided to you 'AS-IS', WITH NO OTHER WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE.

1.F.5. Some states do not allow disclaimers of certain implied warranties or the exclusion or limitation of certain types of damages. If any disclaimer or limitation set forth in this agreement violates the law of the state applicable to this agreement, the agreement shall be interpreted to make the maximum disclaimer or limitation permitted by the applicable state law. The invalidity or unenforceability of any provision of this agreement shall not void the remaining provisions.

1.F.6. INDEMNITY - You agree to indemnify and hold the Foundation, the trademark owner, any agent or employee of the Foundation, anyone providing copies of Project Gutenberg[™] electronic works in accordance with this agreement, and any volunteers associated with the production, promotion and distribution of Project Gutenberg[™] electronic works, harmless from all liability, costs and expenses, including legal fees, that arise directly or indirectly from any of the following which you do or cause to occur: (a) distribution of this or any Project Gutenberg[™] work, (b) alteration, modification, or additions or deletions to any Project Gutenberg[™] work, and (c) any Defect you cause.

Section 2. Information about the Mission of Project Gutenberg[™]

Project Gutenberg[™] is synonymous with the free distribution of electronic works in formats readable by the widest variety of computers including obsolete, old, middle-aged and new computers. It exists because of the efforts of hundreds of volunteers and donations from

people in all walks of life.

Volunteers and financial support to provide volunteers with the assistance they need are critical to reaching Project Gutenberg[™]'s goals and ensuring that the Project Gutenberg[™] collection will remain freely available for generations to come. In 2001, the Project Gutenberg Literary Archive Foundation was created to provide a secure and permanent future for Project Gutenberg[™] and future generations. To learn more about the Project Gutenberg Literary Archive Foundation and how your efforts and donations can help, see Sections 3 and 4 and the Foundation information page at www.gutenberg.org.

Section 3. Information about the Project Gutenberg Literary Archive Foundation

The Project Gutenberg Literary Archive Foundation is a non-profit 501(c)(3) educational corporation organized under the laws of the state of Mississippi and granted tax exempt status by the Internal Revenue Service. The Foundation's EIN or federal tax identification number is 64-6221541. Contributions to the Project Gutenberg Literary Archive Foundation are tax deductible to the full extent permitted by U.S. federal laws and your state's laws.

The Foundation's business office is located at 809 North 1500 West, Salt Lake City, UT 84116, (801) 596-1887. Email contact links and up to date contact information can be found at the Foundation's website and official page at www.gutenberg.org/contact

Section 4. Information about Donations to the Project Gutenberg Literary Archive Foundation

Project Gutenberg[™] depends upon and cannot survive without widespread public support and donations to carry out its mission of increasing the number of public domain and licensed works that can be freely distributed in machine-readable form accessible by the widest array of equipment including outdated equipment. Many small donations (\$1 to \$5,000) are particularly important to maintaining tax exempt status with the IRS.

The Foundation is committed to complying with the laws regulating charities and charitable donations in all 50 states of the United States. Compliance requirements are not uniform and it takes a considerable effort, much paperwork and many fees to meet and keep up with these requirements. We do not solicit donations in locations where we have not received written confirmation of compliance. To SEND DONATIONS or determine the status of compliance for any particular state visit <u>www.gutenberg.org/donate</u>.

While we cannot and do not solicit contributions from states where we have not met the solicitation requirements, we know of no prohibition against accepting unsolicited donations from donors in such states who approach us with offers to donate.

International donations are gratefully accepted, but we cannot make any statements concerning tax treatment of donations received from outside the United States. U.S. laws alone swamp our small staff.

Please check the Project Gutenberg web pages for current donation methods and addresses. Donations are accepted in a number of other ways including checks, online payments and credit card donations. To donate, please visit: www.gutenberg.org/donate

Section 5. General Information About Project Gutenberg[™] electronic works

Professor Michael S. Hart was the originator of the Project Gutenberg^m concept of a library of electronic works that could be freely shared with anyone. For forty years, he produced and distributed Project Gutenberg^m eBooks with only a loose network of volunteer support.

Project Gutenberg^{\mathbb{M}} eBooks are often created from several printed editions, all of which are confirmed as not protected by copyright in the U.S. unless a copyright notice is included. Thus, we do not necessarily keep eBooks in compliance with any particular paper edition.

Most people start at our website which has the main PG search facility: <u>www.gutenberg.org</u>.

This website includes information about Project Gutenberg^m, including how to make donations to the Project Gutenberg Literary Archive Foundation, how to help produce our new eBooks, and how to subscribe to our email newsletter to hear about new eBooks.