

The Voynich Manuscript Folio Astronomical 68v3

Abstract: The Voynich Manuscript astronomical folio 68v3 resembles a drawing found in an Armenian manuscript. The decoded hieroglyphs provide the names of a number of constellations and contrary to medieval teachings proposes that the Earth orbits the Sun and the Moon orbits the Earth.

'The painter has the Universe in his mind and his hands' — Leonardo da Vinci

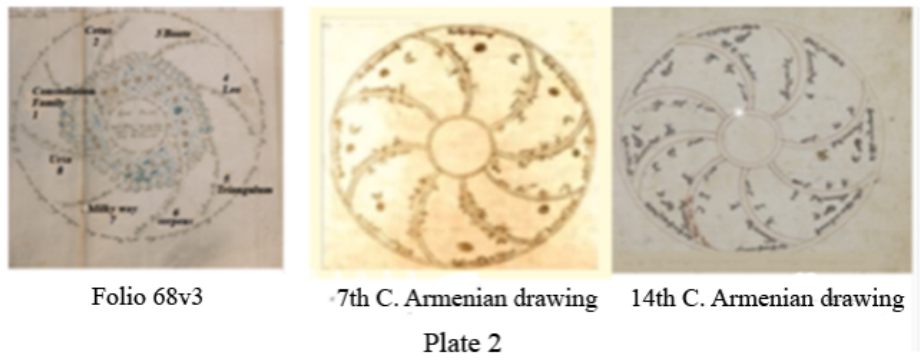
Introduction

William R. Newbolt suggested that the VM's folio 68v3 may represent the Andromeda galaxy (i). This suggestion is considered unlikely, the galaxy is difficult to see without the aid of a telescope which had yet to be invented. Folio 68v3 is similar to, but the mirror image, of a drawing in an Armenian manuscript by the mathematician and astronomer Anania Sirak (ii). The Anania Sirak illustration is similar to an illustration in an Armenian astronomy manuscript, written in Armenian in 1416 (see f.2) (iv). The Armenian astronomers came from Cilicia (Lesser Armenia ca.1199-1375) a prosperous state on the Eastern shores of the Mediterranean near Cyprus. Cilicia, a cradle of ancient science and astronomical knowledge, fell to the Mameluks of Egypt in 1375. Many merchant families fled westward and founded or joined with their scattered communities in France, Italy, the Netherlands, Poland, and Spain(iii). They took their manuscripts and knowledge of astronomy with them. Leonardo da Vinci or the author of the VM, may have seen the Armenian drawings and documents related to astronomy.

Plate 1: The Voynich Manuscript Folio 68v3



Plate 2: A comparison of Folio 68v3 with 7th and 14th century Armenian drawings



The decoded hieroglyphs around the two circles are as follows:

Outer circle: The Earth turns about the heaven. By the Earth as pulled whether it be by such like the Sun is for the secret mysteries. It is disannul it is oval and it is there for there is a planetary world not named yet meant from foolishness in taking. It is both as a round circle about a star, or the sun as it is the Earth or whether it be it is there or and it is for the Earth it turn the Earth moreover there with the Earth turn a mass. Moreover to thee he knoweth as there the Earth for if it is there and he knoweth well it is belonging to the sun as well and it is about the Earth, the air from the Sun, even as the earth is there or the world it is as he knoweth and it is.

Inner circle: Gathering in as Sun beam shaking and placed the Earth for it is as I reported, now the Sun or as well as turn around as in a wheel the Earth such like, a round circle about a star only such like

Within the inner circle: What to forget I or he had very little. I am glad to brag, father, he mock to be silent. It is as the Earth is by sunbeam shaking for it is then, where it is from the Greek secret mysteries.

The hieroglyphs of the spiral curves are decoded in the order given in Plate 1.

1. Constellation family

2. Cetus, the whale star. *'Oh it is in this place as a kind of egg or round knob belt. Cetus the whale star or it resembles a cauldron'*. The following drawing confirms that Cetus is a type of oblong belt. Cetus, a sea monster in Greek mythology, is located just south of the ecliptic and is visible at night during the months around September.



3. Bootes: The name Bootes comes from the Greek word for herdsman the fourth brightest star Acturus. It is visible in the months around May. *'resembling a mass where in this place stars like the Boote, Charlemain's star.'*

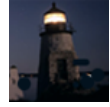


4. Leo: Leo is a constellation representing a lion and contains many bright stars. Gamma Leonis is a gold-yellow giant star in the lion's tail, the reason for the comparison to



the sun. It is a large equatorial constellation and appears highest in the midnight sky in the months around February. The drawing below is from a scientific Western manuscript c~ 1000 (iv). *'Such like thee Leo and much to say about heavenly matters. Take hold it is about beauty or it is such like the sun.'*

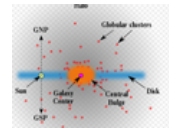
5. Triangulum, delta a triangle: Triangulum is a small constellation highest in the night sky in October. In May it appears in the sky in about the same place as Boote, but at different times of the night. Ancient Greeks called Triangulum Deltoton due to its resemblance to the upper-case Greek letter delta (Δ). *'Oh by choice it is Triangle and a little beyond the Bootes.'*



6. Serpens, a serpent: An equatorial constellation which appears highest in the evening sky in the months around June. It has the Eagle Nebula, active in new star formation that is responsible for the constellation's activity and soliciting the comment, *'breath quietness.'*(v) *'The serpent thou turn a path. There is and to what end breath quietness.'*



7. Milky Way: The milky way galaxy contains our solar system, *'it hath the Earth'*. The milky way can be seen in the northern hemisphere between June and August. *'It hath the milky way is after the Earth.'*



8. Ursa: The big dipper: Ursa Major and Ursa Minor are the greater and lesser bears, better known as the big and little dipper. Ursa major is always the largest constellation viewable in the northern night sky. *'And there is resembling both a many headed monster buttocks is placed the orsa bear star.'* (VI)



Discussion

In an earlier article (vi) I discuss the possibility that Leonardo, at the age of about 10, began writing the VM. He had just returned from a trip with Captain Noli to Cabo in West Africa and had observed Captain Noli using the stars for navigation. This would have encouraged a savant like Leonardo to study the stars, planets, moon and the sun and consider their relationship to the earth. In his statement *'the Earth is rotating in the heavens, pulled around an oval path by the Sun'*, he was proposing the heliotropic solar system. The Roman Catholic Church supported Ptolemy's geocentric model of the universe, a stationary Earth with all celestial bodies orbiting it. The VM was written during a period in history known as the dark ages, the Roman Catholic Church dominated all intellectual thought and astronomy. The heliocentric model of the universe was discarded due to the inability:

1. To feel motion as the Earth as it orbits the Sun.
2. To measure parallax. Parallax is due to the position of nearby stars to shift relative to distant stars. Friedrich Bessel in 1838 made the first successful measurement of stellar parallax.

Sometime before 1514, the Polish mathematician and astronomer, Copernicus, wrote an initial outline of his heliocentric theory, that the Sun and not the Earth was at the center of the universe. To link the heliocentric system to Ptolemy's geocentric universe the Danish astronomer, Tycho Brahe (1546-1601), proposed that the Moon orbited Earth, the Planets orbited the Sun, but was incorrect in suggesting that the Sun orbited the Earth (iii). It was Johannes Kepler (1571–1630), the German mathematician and astronomer who used astronomical measurements to show that the Earth and planets travel about the Sun in elliptical orbits. When Galileo promoted a heliocentric solar system and the ideas of Copernicus, he was put on trial in 1633 by the Roman Catholic Church. His defense was that the scriptures were not wrong, only the theologian's interpretations of the scriptures was wrong (iii). The Catholic Church's support of the geocentric solar system continued until 1992. The Vatican finally admitted that Galileo was correct, the Earth did orbit the Sun (iii).

Folio 68v3 follows the astronomical folios 68v1 and 2. Folio 68v1 proposed that the Sun is a star and 68v2 that the Earth turns, producing shaking sunbeams as it turns, confirmed by the Apollo 1 space flight in 1967.

The heliocentric solar system described in folio 68v3 was proposed about 150 years before Galileo used a telescope to prove that the Earth orbits the Sun. A remarkable observation made about 159 years before Nicholas Copernicus. In 1543, just before he died, Copernicus published "De revolutionibus orbium celestium" in which he proposed a heliocentric solar system (iii).

Leonardo was scornful of people like his father, who believed in a geocentric universe or that an oval Sun could account for the changing seasons. The statement in this folio, '*the Earth rotates like a wheel around the Sun*' was recorded about 100 years before Copernicus and Galileo proposed the heliotropic solar system. It was a remarkable observation. Had the authorities been able to read the VM, he would have been in very serious trouble.

Leonardo's use of the word ABBA for father is surprising. ABBA is a word the Jewish people still use today for father. Leonardo's father was Italian, the nationality of his mother is uncertain, but if she was Jewish, this could account for him using ABBA for father.

I have always believed that what Leonardo wrote at the top of a page had nothing to do with the drawing on the page. He used any free space in the manuscript to record other ideas. What he was trying to say, assuming that my decoding is correct, is unclear.

Conclusion

Later in life Leonardo's interest in astronomy stemmed primarily from his interest in vision and optics. He provided the correct explanation of Earthshine. His drawing of the moon in f.68r1, without the face, is very similar to his drawing of the moon in his article on Earthshine in the Leicester Codex. Leonardo owned a copy of Ptolemy's "Cosmography", as well as a book by the 9th century Persian astronomer Abu Mashar (vii). It is easy to believe that a boy of his intellect and powers of observation wrote the VM, he or whoever wrote the VM was the Galileo of the 15th century.




Appendix

The Hieroglyphs were transposed using my AVA alphabet (vii), decoded using anagrams and translated into English using Florio's 1611 Italian English dictionary (viii).

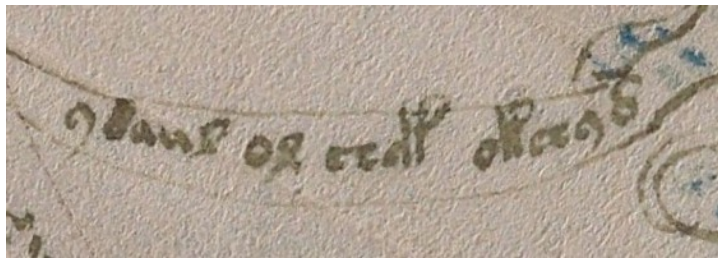
Spiral Curves


Constellation names

No.	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian dictionary
1		asani oi cetl otlcas	i costellation casa	I', the Costellatióne, constellation Cása, familie
2		Ceotla	La ceto	Là, the Céto, Whale starre
3		Otleoba	la boote	Là, the Boóte, Charleswaine starre
4		Oleoi	O l leo	O, or I', the Leo
5		Deetla	e delta	E', and Déltá, Triangle

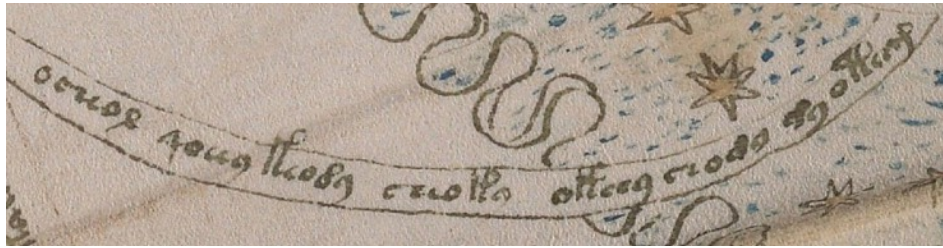
6		da oleep	O pleade	O, or Pléiade, the seven Starres about the Bull
7		tleea votlai	Lo via latte	Lo, the Via latte, milke way
8		saur	Ursa	V'rsa, O'rsa, Beare Star

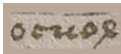




Spiral Curve #1




No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian dictionary
1		asani oi cetl otlcas	i constellatio n casa	I, the Costellatióne, constellation Cása, familie

Spiral Curve #2

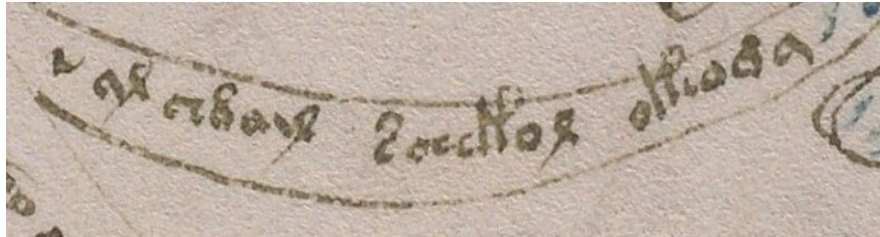




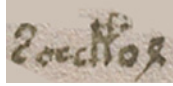
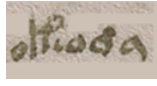
No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Oceoi	O E Ci O	O, ob E', it is Ci, in this place.
2		Voua	A Vou	A, as Vou, any kind of egge or round knob
3		Tleoba	Balteo	Baltèo, belt
4		Ceotla	La Ceto	Là, the Cèto, Whale starre (cetus)
5		Otleea	O E Tale	O, or E', it is Tàle, resembling

5		Taolenn	Pentola	Péntola, a Cauldron
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“Oh it is in this place as a kind of egg or round knob belt Cetus the whale star or it is resembling a cauldron”

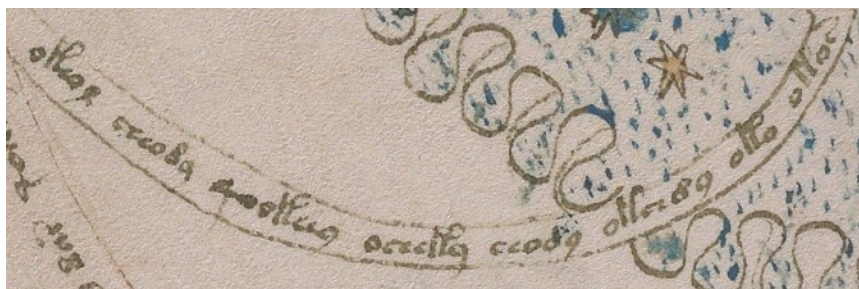
Spiral Curve #3

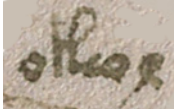
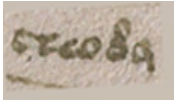








No	Hieroglyphs	Transcription	Decoding	Translation using Florio’s 1611 Italian Dictionary
1		Tai	Tai	Tái, resembling
2		Cbavi	Bica V	Bica, a masse V? where :
		Scetloi	Ci Stelo	Cì, in this place Stellèo, starres like
4		Otleoba	La Boote	Là, the Boóte ,Cl.arleswaine starre

“resembling a mass where in this place stars like the Boote, Charlemain’s star”

Spiral Curve #4

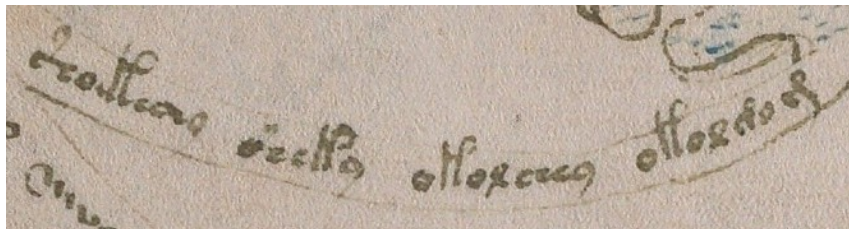


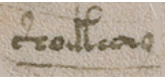
No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Otleoi	To i Leo	O , <i>such like</i> Ti , <i>thee</i> Leo
2		Ceoba	E baco Be	E' , <i>and</i> Bacco , <i>much to say a master of heavenly mysteries</i>
3		Veotleea	A et leo e ou	A , <i>for</i> E't , <i>moreouer</i> Leo E' , <i>it is</i> O'ue , <i>where</i>
4		Oteetla	Et a telo	E' , <i>and</i> To , <i>hold</i> Leo
5		Eeoba	Be E A	Bè ? <i>well</i> E' , <i>it is</i> A , <i>for</i>

6		Otleeba	Telo O e	Té llo, <i>the earth</i> E' , <i>and</i> Ab , <i>from</i>
7		Olo	O Lo	O , <i>such like</i> Lo , <i>the</i>
8		Olees	Sole E	Sole , <i>Sunne</i> E' , <i>and</i>

“Such like thee Leo and much to say about heavenly matters. Take hold it is about beauty or it is such like the sun and”

Spiral Curve #5

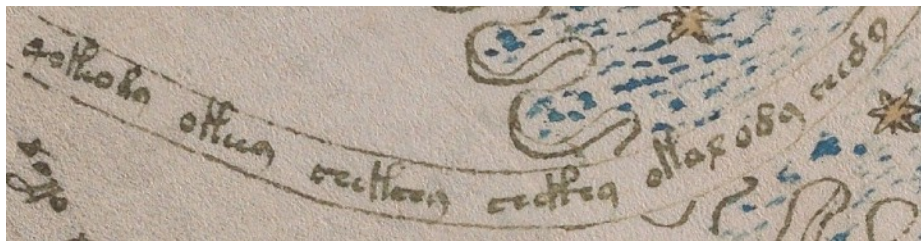


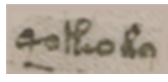
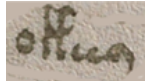
No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Deotleao	O a eiletto	O , <i>as</i> A , <i>by</i> Elëtta , <i>a choice</i>



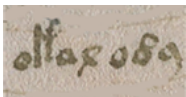

2		Deotla	E Delta Is	E', it is Dêlta, Triangle
3		Otloieua	Et Aiuolo	E't, and Aiuôla, a little
4		Otloiboep	Pi Lo Boote	Pi, as Più. farther, beyond Lo, the Boôte, Charleswaine starre

"Oh by choice it is Triangle and a little beyond the Bootes."

Spiral Curve #6

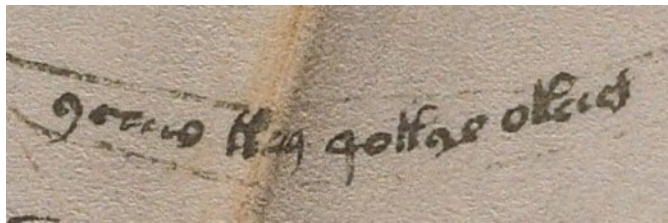



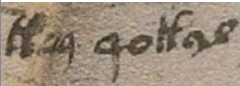
No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Votloba	La Boa tu	Là, the Bôa, serpent Tù, thou
2		Otlua	Volta	Vôlta, turne

3		Cetlca	Calt Ce	Cálto, a path C'é, there is
4		Cehea	E Ache	E', and A ché, to what end
5		Otlaioba	Alito Boa	Bóa, serpent A'lito, breath
6		Cepa	Pace	Pácc, quietnesse

"The serpent thou turn a path. There is and to what end serpent breath quietness."

Spiral Curve #7

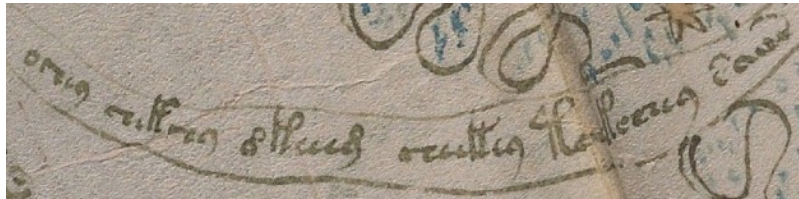


No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Aceio	Cio Ae	Ciò, it A'e, bath
2		tleea votlai	Lo Via latte	Lo, the Via lattèa, milke way

3		Otleeeop	Ee Po Telo	<i>E'c, used of Dante for E', is Pò, as Póì, after Téllò, the earth</i>
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"It hath the milky way is after the Earth."


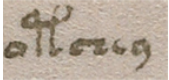

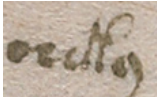


Spiral Curve #8







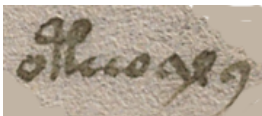


No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Cetleea	E Ce Tale	<i>E', and C'é, there is Tále, resembling</i>
2		Btleeeep		<i>E't, both Plèbe, the many-headed-monster</i>
3		Cutlea	Culate	<i>Culáte, buttocks</i>
4		Leotleoea	Ee ;ocato Le	<i>E'c, used of Dante for E', is Locáto, placed Lo, the</i>
5		Saur	Ursa	<i>V'rsa, O'rsa, Beare Star</i>

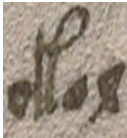
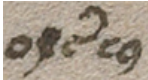

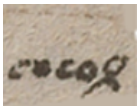
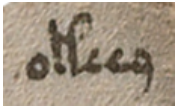
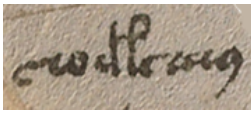
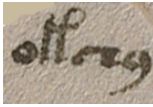
“And there is resembling both a many headed monster buttocks is placed the orsa,
bear star.”


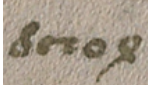






Outer circle






No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Voeeotlacd	Telo Auece da E	Téllò, the earth Auéce, turne Da, about
2		Olcea	A Celo	A, in the Cèlo, as Cielo, Heaven
3		Bai	Ab I	Ab, by I, the
4		Oetla	Telo a	Téllò, earth A, as
5		Aotlep	Pelato	Peláto, pulled
6		Soi aa	Osia A	O sia, whither it be A, by


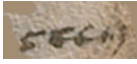

7		Atleoees	Ta Sole Ee	Ta', such like Sóle, the Sunne E'c, used of Dante for E', is
8		Ala	A La	A, for Là, the
9		Ba sea	Saba E	Saba, secret misteries E', it is
10		Olabar	Abolar	Abollare, disanull
11		Voleea	E ovale	E', it is Ouále, ovale
12		Elea	E e la	E', and E', it is Là, there
13		Cea	A Ce	A, for C'é, there is
14		Tlasar	Astral	Astrále, a planetary

15		Barceo	Orbe Ca	O'rbe, world Cá, Cáfa, not named and yet ment
16		Ba	Ab	Ab, from
17		Dcees	Sced e	Sceda, foolishnesse in taking E', it is
18		Bam	Amb	A mbc, but:
19		Oluoiaia	O Aiuola	O, as Aiuóla, as A'ia. a round circle about a starre
20		Oleeosoi	O i sole o E	O, or I, the Sóle, Sunne O, as E', it is
21		Oi	O i	O, as I, the

22		Otloi	Loti o	Lo tì, as Tè lo. Tèllo, earth O, or
23		Oisea	Osia e	O sia, whither it be E', it is
24		Loi	Li o	Lì, there O, or
25		Eaeoi	O e o a i	E', and O, as E', it is A, for I, the
26		Otleea	Telo *** e	Tèllo, earth E', it
27		Coetleeva	Auece Telo	Auèce, turne Tèllo, the earth
28		Otlcea	Et la co	E't, moreover Là, there Co., with

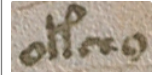
29		Votlceeea	Telo Auece	Téllò, the earth Auéce, turne
30		Bcoi	Bico	Bica, a masse
31		Eeteetl	Et tel Ee ee	E't, moreover Tel, so thee it E'c, used of Dante for E', is
32		Sa	Sa	Sa, hee knoweth
33		Olai	La o i	O, as Là, there I, the
34		Otlea	Telo a	Téllò, earth A, for
35		Ees	Se E	Sè, if E', it is
36		Cola	Cola	Colà, there

37		Eebas	E Sa Be e	<i>E', and Sa, hee knoweth Bè, well E', it is</i>
38		Oleebasar	Solare a be	<i>Solàre, belonging to the Sunne A, as Bè, well</i>
39		Oetlaeed	E e Da Telo	<i>E', and E', it is Da, about Téllo, the earth</i>
40		Oleebasar	Aere** Ab Sole	<i>A'cre, the air Ab, from Sóle, the Sunne</i>
41		Oetlaeed	Ad telo Ee A	<i>Ad, even as Téllo, the earth E'c, used of Dante for E', is</i>


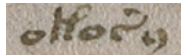
42		Oleoibar	La O I orbe	Là, there O, or I, the O'rbe, world
43		Eeea	E Ee A	E', it E'c, used of Dante for E', is A, as
44		Eaes	Sa E e Fe	Sa, hee knoweth E', and E', it is

“The Earth turns about the heaven. By the Earth as pulled whether it be by such like the Sun is for the secret mysteries, It is disannul it is oval and it is there for there is a planetary world not named yet meant from foolishness in taking. It is both as a round circle about a star, or the sun as it is the Earth or whether it be it is there or and it is for the Earth it turns the Earth moreover there with the Earth turn a mass. Moreover, to thee he knoweth as there the Earth for if it is there and he knoweth well it is belonging to the sun as well and it is about the Earth, the air from the Sun, even as the earth is there or the world it is as he knoweth and it is.”

Inner circle

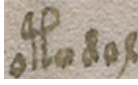
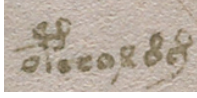


No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Otlca	Colta	Cólta, a gathering in

2		Otloi	O loti	O , as Loti , as Tèlo , <i>Sunne beames shaking</i>
3		Cotlea	E Locat	E' , and Locato , <i>placed</i>
4		Atleoeea	A Telo e Ee A	A , for Tèllo , <i>the earth</i> E' , <i>it</i> E'c , <i>used of Dante for E', is</i> A , as
5		Oi	I	I'o , <i>I</i>
6		Atloer	Relato	Relato , <i>reported</i>
7		Olaeros	Ora Sole	O'ra , <i>now</i> Sòle , <i>the Sunne</i>
8		Osoi	Si o o o	O , or Si , <i>as well</i> O , as
9		Ortleee	Rota telo	Roteare , <i>turne round as in a wheel</i> Tèllo , <i>the earth</i>


10		Oitluoia	Tai Aiuol	Tái, such like Aiuóla, as A'ia, round circle about a starre
11		Otlosa	Solo ta	Sólo, onely Ta', such like

"Gathering in as sun beam shaking and placed the Earth for it is as I reported, now the Sun or as well as turn around as in a wheel the Earth such like, a round circle about a star only such like"

Within the inner circle

No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Olaboi	O a obli	O, what A, to oblire, forget
2		Opeeioibp ?	lo o ebe pop	I'o, I O, or E'bbe, he had Popò, a very very little
3		Oons	Sono	Sono, I am
4		Atleoi	Lieto A	Liêto, glad A, to

5		Baroi	Boria	Bóriare, brag
6		Baba	Abba	A' bba, father
7		Soiaer	E Soiare	E', he Soiare, as Sogliare, mocke
8		Etleca	Tace Le	Le, in's Tacere, to be silent
9		Oietleea	A I Telo Ee	A, as I, the Téllo, earth E'c, used of Dante for E', is
10		Ba	Ab	Ab, by
11		Atleoi	Loti Ai E	Lo ti, as Tè lo, Sunne beames shaking A, for E', it is
12		Che Uloea	Che Ou Le A	Chè, then O'ue, where Le, in's A, from

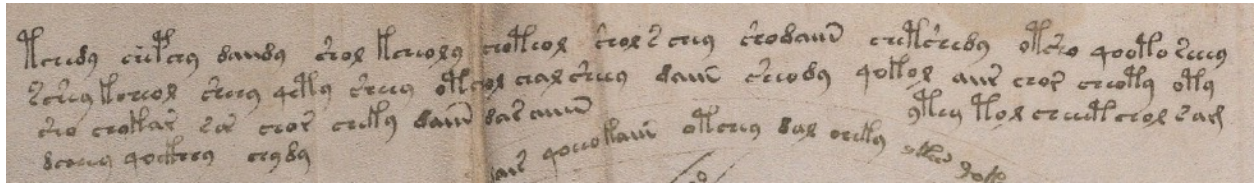
13		Bas	Sab	Saba, Greek secret mysteries
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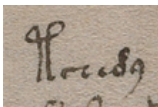
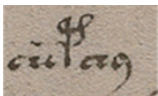
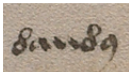
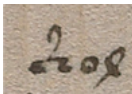
“What to forget I or he had very very little. I am glad to brag, father, he mock. It is to be silent. as the earth is by sunbeam shaking for it is then where it is from the Greek secret mysteries.”

Text above circles

From it you are capable of childish wit. Knoweth there is both take and fairness it is in a lottery and I knoweth it is where he knoweth there is or is glad as they take it where it is thine own logic. As here they take it to both or it is from them a promise and he was and he is now in that place. He is what it he taketh it with between thou art what is now such like from both, as if he is from and as they or else he is ignorant for with it there is from a report he hath from family.

Line 1

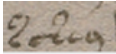



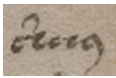
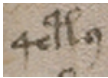
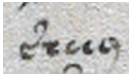
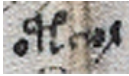
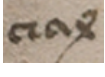
No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Lceba	Ab Cel	Ab, from Ce'l, it
2		Eupca	Auec Cape	V, you Cápe, u capable of
3		Bamba	Bamba	Bámba, childish
4		Teoi	lote	Ióta, whit

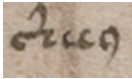
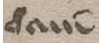
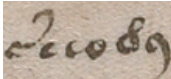
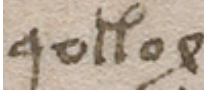
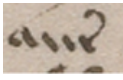
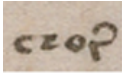
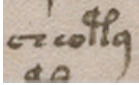
5		Scea	Sa Ce	<i>Sa, Hee knoweth C'è, there is</i>
6		Teobam	Et Amb o	<i>E't, moreover Ambc, but: O, as</i>
7		Celteeba	Ce Belta E	<i>C'è, there is Bèltà, fairenesse E', it is</i>
8		Olteo	Lotto E	<i>Lóttò, chance in a lotterie E', and</i>
9		Voolo seeea	Solo Ee Ue O a	<i>Sóllo, I know it E'c, vsed of Dante for E', is Vè, where</i>

"From it you are capable of childish wit. Knoweth there is both take and fairness it is in a lottery and I knoweth it is where"

Line 2

No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Scea	Sa Ce	<i>Sa, Hee knoweth C'è, there is</i>

1b		Tloeeoi	O Ee lieto	O, or E'c, used of Dante for E', is Liêto, glad
2a		Teeea	A E Te e	A, as E', they Tè, take E', it
2b		Vela	Ve La	Vè, where Là, it
3		Teeea	Ee a Ta	E'c, used of Dante for E', is A, as Ta', thine owne
3b		Olcai	Loica	Lóica, as Lógica, Logike
4		Cai	A Ci	A, as Cì, here

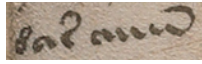
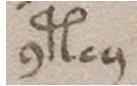
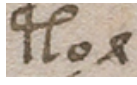
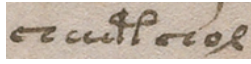
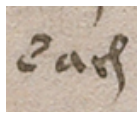
4b		Teeea	E Te E A	E', <i>they</i> Tè, <i>take</i> E', <i>it</i> A, <i>to</i>
5		Bam	Amb	A mbc, <i>both</i>
6		Eeeoba	o E Ee ab	O. <i>or</i> E', <i>it</i> E'c, <i>used of Dante for E', is</i> Ab, <i>from</i>
6b		Votloi	Li Voto	Li, <i>them</i> Vóto, <i>a promise</i>
7		Aeer	E E	E', <i>and</i> E'ra, <i>he was</i>
8		Eeor	Ee Or	E', <i>and</i> E', <i>he is</i> Or', <i>as O'ra, now</i>
9		Ceola	Cola e	Colà, <i>in that place</i> E', <i>he is</i>

10		Ola	La O	Là, there O, as
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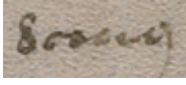
“He knoweth there is or is glad as they take it where it is thine own logic. As here they take it to both or it is from them a promise and he was and he is now in that place he is there as”

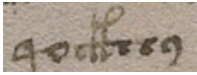
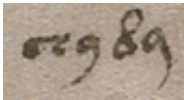
Line 3

No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Teo	To E	Tò, he taketh E', it
2		Cotlar	Col Tra	Còl, with Trà, betweene
3a		Soe	Se o E	Sè, thou art O, what
3b		Eeor	Ee Or	E'c, vsed of Dante for E', is Or', as O'ra, now
4		Cetla	Ta Cel	Ta', such like Ce'l, it from
5		Bam	Amb	A mbc, but:

6		Basaeed	A Sed E Ab	<i>A, as</i> <i>Séd, if</i> <i>E', he is</i> <i>Ab, from</i>
7		Alea	La E aa	<i>Là, there</i> <i>E', and</i> <i>A, as</i>
8		Loi	I Ol	<i>I', they</i> <i>Ol, or els</i>
9		Ceeelcoi	El leco	<i>El, as Ei, as Egli è, he is</i> <i>Cièco, ignorant</i>
10		Eap	Pe A	<i>Pe', for</i> <i>A, with</i>

Line 4

No	Hieroglyphs	Transcription	Decoding	Translation using Florio's 1611 Italian Dictionary
1		Bceea	E Ce ab Ce	<i>E', it</i> <i>C'é, there is</i> <i>Ab, from</i>

2		Vochea	Voce Ha	Vócc, a report Hà, hee hath
3		Caba	Ab Ca	Ab, from Cá, Cáfa, familie

“He taketh it with between thou art what is now such like from both, as if he is from and as they or else he is ignorant for with it there is from a report he hath from a (the) family.”

Acknowledgements

I would like to thank Rene Zandbergen for all the help and information he has provided and my daughter Karen and her useful suggestions. I am indebted to The Beinecke Library for making the Voynich Manuscript available on the internet, my son Kevin and daughter Erica for posting this article, and my daughter Karen for editing this article.

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- v <https://en.wikipedia.org/wiki/Serpens>
- vi <http://www.edithsherwood.com/folio-116/index.php>
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