

D. School 721

Chapter 721 - Interstellar mining

Fan Yihang scratched his head and stared at his boss. Although he returned to the country from the Congolese mine, he thought that his job might be replaced, but he did not expect that the transfer would be so strange. Mr. Zhang, am I not wrong? You said that Xi and the plan sent a transfer letter and asked me to be transferred? I am a mining professional, what do they want me to do? “

“Oh, if you’re a half-hanger, what about the rest of us?” Zhang, the boss of their company’s rare boss, smiled incredibly sympathetically at this time, “When it comes to the application of mining machinery, you are in the entire group The top talent! Xi and the plan are also your skills in this regard! “

“Do you want me to go to the moon for mining?” This is not impossible, although the conditions of the moon are difficult, but after all, the black milo without ak is running around, which is even safer than Africa!

“It’s not the moon! I don’t know the exact place!” President Zhang shook his head. “In short, it will not be on the earth. You need to receive a lot of training before officially starting work! Of course, your salary will also be higher than It is much higher now! Although our company is still inseparable from you, but we have always supported Xi and the plan, you can consider replying to me! But I personally suggest that you still seize this opportunity! It turns out that there is The projects that Professor Lu participated in have always been very rewarding! “

It’s not that Lu Qiujian and their company won’t be able to win the Congo’s big list. Now people with clear eyes can see that Lu Qiujian is now preparing for a new plan! If you get Fan Yihang in, do you want to cooperate with Xihe in the future? Mr. Zhang’s abacus is extremely smart! To this end, he worked hard to patiently persuade his company’s technical backbone.

“Go! No need to think about it! Since Xi and the plan are in need, I am definitely willing to go!” Seeing Zhang always sincerely supported himself, the last trace of concern in his heart also disappeared, Fan Yihang resolutely replied.

“Okay! I’ll reply to them!” Mr. Zhang happily patted the table. “You don’t have to go to work these days, so be prepared! Tonight I will invite you to dinner on behalf of the company. Thank you for your company Contribute! “If it is not without a daughter, President Zhang would like to find him as son-in-law! This is a project in which Lu Qiujian participated! Once you seize this opportunity, your company will not have to worry at least for the next few decades!

President Zhang couldn't help but loosen his tie. Li Shufu could get to the forefront of the Forbes rankings. Wasn't it because he was embracing Professor Lu's thigh? I also want to sit in this position!

Three days later, Fan Yihang was taken to the local military area by a car with a special license plate, and then came to the Xihe Project Base in Chang'an through a military aircraft. Now the scale here is more than ten years ago! Many researches related to nuclear fusion have gradually moved out of the cave, leaving more advanced research in the cave, and Fan Yihang is one of them.

After several identity verifications, Fan Yihang finally entered the cave, and a white-haired white man led him over, "Fan Yihang, right, I am the person in charge of this project, Li Yan. Let me familiarize myself with the project first. Right! "

Entering the experiment site, I saw a huge boulder stacked in the middle of a huge pool. A group of workers were operating various strange-looking machines busy on the stone! Through many years of work experience, Fan Yihang Mingrui observed that what they are doing is mining work!

What is this for? Underwater mining? Does this technology seem to be new? The South China Sea was originally full of places, but it was gradually closed a few years ago!

Li Yan's next words quickly dispelled his doubts, "They are now simulating the mining operation under weightless conditions! Now it is only a small test stage, and when the small test is mature, we will go to the lake and ocean for a large experiment ! We will officially enter space to capture asteroids after the large-scale experiment is completed! "

Lying trough, asteroid mining! Fan Yihang almost jumped up excitedly! He has heard of this technology many times. The Planetary Resources Corporation and Deep Space Resources Corporation of the United States have long announced their interest in asteroid mining and attracted Google's executive chairman Eric Schmidt and Google. Founder Larry Page, Google Board founder Ram Schrem, Microsoft's "Father of Word" Charles Simone, and director James Cameron invested in them; while steel-based industries The small European country Luxembourg has launched its own asteroid mining plan in the name of the country! Unexpectedly, China has now begun its own research in the field of asteroid mining!

As a veteran of the mining industry, Fan Yihang deeply knows how much benefit asteroid mining technology can bring to mankind; of the approximately 9,000 asteroids known, more than 1500 are as easy as landing on the moon; and here Among the 1500 asteroids, there is massive wealth.

In 2015, an asteroid about 500 meters in diameter flew across the earth. The arrival of the asteroid has attracted everyone's attention, not because of what disaster it will bring, but some scientists estimate that this asteroid number 2011uw-158 contains 100 million tons of platinum, with a total value of up to 5.4 trillion US dollars (about 330,000 100 million yuan).

As long as you can capture this asteroid enough to make platinum on the earth into cabbage prices! Oh no, then cabbage will be much more expensive than platinum!

The asteroids that have been discovered so far can be divided into three categories, one is a carbonaceous asteroid, one is a silicon asteroid, and the other is a metallic asteroid. Among them, carbonaceous and metallic asteroids are considered to be usable by humans, providing huge resources and economic value. Carbonaceous asteroids are rich in elements such as hydrogen, carbon, oxygen, and nitrogen, and can provide fuel for space exploration. Metallic asteroids are mainly composed of iron and nickel. Some asteroids are also rich in platinum-based metal elements, such as platinum, cobalt, rhodium, iridium, osmium and other rare metals. Obviously, this platinum asteroid belongs to a group rich in platinum-based metals.

If 2011uw-158 has gradually moved away from the earth, then the 241germania with a diameter of 168.9 kilometers may be in the asteroid belt between the orbits of Mars and Jupiter! If according to the current market price, the iron ore contained in him is worth nearly 100 trillion US dollars, which is enough to match the current total GDP of the world!

In this asteroid belt, there are many small stars similar to 241germania!

Did Professor Lu focus on the mining industry after burying the oil industry? Fan Yihang began to observe silence for BHP Billiton and Rio Tinto.

Chapter 722 - Space smelting

"10,9,8,7,6,5,4,3,2,1! Launch!" Huaguo's Satellite Launch Center achieved another successful launch, with a recyclable rocket carrying more than ten resource detection satellites Ascended into space, this news did not attract too many people's attention! Because China has too many satellite launches in recent years!

The reporters also regard these satellites as the detection of the earth's resources as those before. If they let them know that these satellites are flying to the asteroid belt, I am afraid that the world will fry it again?

Although several space resource companies in Luxembourg and the United States have launched several exploration satellites to the asteroid belt for exploration in the past, I am afraid no one will

believe that with their strength, space mining can be achieved in a short time! But Xi and the plan are different!

The strength of Hua Guo is far from their comparison. What is more important is that Lu Qiuqian presided over Xi and the plan. There have been too many miracles created in his hands for so many years! As long as this news is released, the stocks of the world's major mining groups are guaranteed to plummet! Because everyone believes that Lu Qiuqian will make this plan a reality.

"Eh, Brother Liu, you said that the ore planet was discovered in space! How to transport the ore back to Earth? If it is such a big effort, if it is only to transport the ore, is it too cost-effective?" Fan Yihang is at the base of Xihe Project I met his old acquaintance Liu Ge, who was the Congo who took him to the beginning.

When I was on an ocean liner, Liu Ge also said that he would one day be mining like Antarctica! Unexpectedly, just a few years later, they are about to enter space mining! Brother Liu still can't believe the reality. He crouched in the smoking room, looking up at the ceiling, watching the smoke ring dissipate. "Yeah, even if the mine is a platinum mine! According to the data from satellite feedback, 1 A ton of rock contains about 28 grams of platinum; on the international market, the price for every 28 grams of platinum is \$ 1,500! But how much does it cost to transport a meal of ore back to the earth? What a bargain! "

"Unless the ore smelting is completed in space! From the current launch cost point of view, there is still considerable profit margin for shipping finished platinum ingots, gold ingots or diamonds back to earth!" Fan Yihang speculated, "But how should it be done? Smelting in space? How to solve the energy problem? How to remove the impurities in the ore? "

"These are not things I can worry about! But since let us come, must Professor Lu already have a solution?" After finishing, Brother Liu stood up and flicked his fingers, and the cigarette **** fell into the ashtray accurately. "Go, the training in the afternoon is about to start again! Hey, I didn't expect someone from Liu to have another day in space!"

A year and a half later, the Piwei spacecraft, led by Captain Yi Meng, entered space and flew toward the asteroid belt between Mars and Jupiter! In addition to the astronauts, there were space miners who passed the training and assessment, such as Fan Yihang and Liu Ge! The goal of their trip is a 420-meter-diameter asteroid with abundant platinum and metal minerals such as nickel and iron! They want to smelt this asteroid with a value of \$ 2.42 trillion into a metal ingot and bring it back to Earth!

Why is it called Pi Xiu? That's because in ancient Chinese mythology, the brave pig was a golden beast, and he likes to devour various precious metals. The name of the spaceship with this name is also a good sign.

Just when this spaceship was successfully launched, the Chinese government suddenly announced a large-scale acquisition of platinum in the hands of Chinese people with guaranteed prices, and the price of platinum in the international market skyrocketed for a while! Those investors thought that China had discovered a new use of platinum, and immediately launched a crazy premium purchase.

The Chinese government did not interfere with this, and allowed those multinational companies to purchase platinum in China; at the same time, it increased the management of domestic platinum mines and closed a number of small and polluting platinum mines! And I have repeatedly warned the people that they must sell all their platinum within this year!

It's just that some people have followed the country's call to sell their stored platinum to foreign companies that have bought at a higher price! Some citizens whose patriotism broke out think that the country needs platinum to be of great use, and would rather hand over certain economic losses to the country! Made the country's acquisition staff cry and laugh!

If they persuaded them to sell platinum to foreign companies, they would scream and yell at the staff to eat the food, which is definitely the benefit of the foreign company!

Of course, some people think that there is a lot of room for appreciation of platinum like those of foreign companies. The louder the country shouts, the more they will hide platinum and refuse to sell! Not only do they not sell, but also try to acquire platinum from others!

Those who know the truth can only shake their heads and smile bitterly! Had to issue a statement again and again calling on them to take action as soon as possible! But the effect is average! In the end, they can only let it go, the opportunity has been given to you, and now most of the people have released the platinum in their hands, and a few greedy people! At that time, they will suffer this evil themselves! Fortunately, the biggest loss will not be the nationals of China!

Over time, the Pixiu mining spacecraft got closer and closer to the asteroid belt between the orbits of Mars and Jupiter! The Chinese government also released the news in a timely manner. and announced that it was going to be space mining! Where there is rich platinum, this news came out, and those who speculated on platinum were suddenly forced.

The international platinum price immediately plummeted, and it jumped back to the level before Hua Guo announced the recovery of platinum! Many companies and individuals acquiring platinum are crying.

They certainly refused to concede defeat, and immediately demonstrated through various channels that the news of Hua Guo was just to lower the platinum purchase price! Haven't you seen that the Chinese government's acquisition has not stopped?

Under their hype, the price of platinum began to rebound slowly; and at this time, the Pixiu had entered the orbit of this asteroid, and countless mining robots were put down, under the madness of Fan Yihang and others, Land on the surface of the asteroid and start working!

These centipede-like mining robots climbed up and down, in and out of the asteroid, and it did n't take long for the asteroid to drill holes and tons of ore were mined by them It quickly accumulated enough weight for smelting.

At this time, Fan Yihang directed the smelting team to transport the smelting equipment from the Piyu mining spacecraft. They planned to use this advanced equipment to smelt the ore into platinum ingots and then transport these platinum ingots back to earth!

Chapter 723 - Solar film

"Expand the ultrathin solar film!" Fan Yihang stood on the bridge of the Piwei and issued an order. In order to solve the energy problem of space smelting, Lu Qiuqian led the team to update the design of the solar film with nanotechnology.

"Ultra-thin solar thin film is completed!" This newly developed ultra-thin solar thin film is less than one micrometer thick. After a single frame is unfolded, the area is more than two square kilometers. The light weight and large area are large. The cost is too high, it is suitable for the field of space smelting.

"Adjust the angle of the solar film array, the specific orientation is a54.62, b251.65 ..." Fan Yihang reported a long series of numbers based on the analysis results of the shipboard supercomputer and artificial intelligence.

"Azimuth adjustment is complete!" The astronaut outside the spacecraft immediately completed the position adjustment according to his instructions! Several ultra-thin solar films provide a large solar energy collection area; although the asteroid belt between the orbits of Mars and Jupiter is farther from the sun than the earth, the density of solar energy here is relatively low, but with such a large collection area it is still Collect enough solar energy to melt the ore and complete the preliminary refining.

However, this method is not foolproof. The radiation in the space environment and the damage of tiny meteors to the ultra-thin solar film are the biggest problems in the smelting process! Of course, Xi and the plan have also made detailed preparations. They added an automatic repair function to the ultra-thin solar film, which can reduce this loss to a minimum.

The ultra-thin solar film with an area of more than ten square kilometers projects the solar energy they collect onto the solar generator in the center of the film, and then the generator supplies power to the high-frequency electric furnace! Electrolysis has become the best choice for mankind's first space smelting.

The mountainous platinum deposits in the smelting furnace began to change slowly under the action of catalysts and high temperature. The ore turned red and bright, and eventually turned into a red liquid!

Then Fan Yihang began the second round of work to remove impurities in the liquid and extract platinum, nickel and iron with higher purity. Since it is not easy to find various raw materials needed in the smelting process in space, they took Two methods, volatile removal and centrifugal separation, are introduced.

For those impurity elements whose vapor pressure is higher than the base metal, they can be removed by volatilization; while other impurities can be separated by centrifuge! And there are ultra-thin solar films to provide a steady flow of energy, these are not problems! Spreading such a large area of solar film on the earth may also cause various problems! But in the vast universe, space is the most important thing! This is even more cost-effective than carrying nuclear fusion fuel.

In addition, there are many advantages to smelting in an environment with no gravity and no atmosphere. There is no furnace gas that contaminates the material in the vacuum, and there is no oxygen to prevent the reoxidation of gaseous metals. It can also reduce the metal reduction temperature and evaporation temperature! A small test that was completed only in the laboratory of the space station has been verified on a large scale here.

Soon the first batch of platinum was smelted, and they naturally formed a spherical shape under a gravity-free environment. If someone measures this sphere through various measuring instruments, they will be surprised to find that this platinum sphere is more than most The artificial sphere should be more standard!

“If it is calculated according to the current market price! The cost of our voyage alone will come back!” Standing on the surface of the asteroid, Fan Yihang, wearing a space suit, easily lifted this platinum ball without gravity. In the environment, every astronaut here is a Hercules! You can easily lift this platinum ball that no one on earth can lift.

“However, unfortunately, when we return to the earth, platinum will probably fall to the price of cabbage?” Yi Meng made a gesture of showing her hands, ruthlessly interrupting Fan Yihang’s yy, but she suddenly yy up again, “wait for this Back to earth this time, how about you replace all the floor tiles of my house with platinum? Is it enough to pull the wind? “

“I say elder sister! You also have to consider a question! This platinum is a metal with excellent electrical and thermal conductivity!” Fan Yihang’s turn is now hitting her, “If you pile a pile of platinum at home, the house will become a fire in the summer in minutes, winter in winter Immediately change the refrigerator! If there is electricity leakage or something! It is even more ... And the density of platinum is higher than that of gold! If it is made into the size of a floor tile, the brickworker can take it? I remember your home Really on the 19th floor? If people on the 19th floor use platinum floor tiles, this building will definitely be crushed! But no developer will make the floor load so high! “

“I said that your kid can’t make me happy for a while?” If this is on Earth, I’m afraid Yimeng will start! Do n’t you know that it ’s a sin to interrupt a woman ’s fantasy?

Did n’t you interrupt me first? Fan Yihang didn’t dare to answer, and turned to other questions, he easily lifted this platinum ball weighing tens of tons, “Captain Yi, such a small volume is not easy to transport! We still step up the smelting The asteroid is squeezed out, and then the small platinum **** are fused together to make a big ball and transported back! “

“This is your job! My task is just to send you back and pull it back!” After finishing, Yi Meng grabbed the platinum ball just stared like a female dragon. Holding the platinum ball to see forever, if not covered by the space suit mask, presumably all the space miners can see her drooling.

After an unimaginable time that is shorter than the mining and smelting process on Earth, this poor asteroid was completely swallowed up by these space miners. The original huge asteroid has disappeared, leaving only three in place. Giant metal **** of different sizes!

They contain the vast majority of platinum, iron and nickel originally on this asteroid! Among them, the platinum ball has the highest density and the largest volume! The iron ball with the lowest density and the lowest price is the smallest, but even the smallest iron ball will be transported to the earth as a huge asset.

“I can finally go back to the earth!” After working in such a vast and quiet and unmanned environment for a long time, people’s psychology will inevitably show various negative changes. Now that the work is completed, they can’t wait to return to the earth .

“Haha, we will definitely make a world sensation when we go back!” The information on the earth was also sent to them through a dedicated channel. They also knew the changes in the platinum market on the earth. “Think about the future of those foreign platinum speculators. Expression, I can’t help but want to laugh! That will be very interesting! ”

Chapter 724 - Space elevator

“Adjust the position of the ultra-thin solar film! Connect the metal ball!” Fan Yihang issued another order. With the efforts of everyone, the position and size of the ultra-thin solar film changed, and the energy source of the molten ore changed to drive the metal ball forward The solar sail, and with the help of the Piwei mining spacecraft, kept accelerating and eventually maintained the same speed and direction as the spacecraft, and flew to the distant earth. The harvest season has arrived.

As they embarked on their return journey, at the southernmost tip of China, close to the equator, another large-scale project was also completed under the watch of various countries in the world- Huamu’s Jianmu-1 Space Elevator.

Just like the moon base of Gwangan Palace and the dark matter exploration satellite of Goku, the naming of the China Space Elevator also uses the nouns in classical mythology! Legend has it that Jianmu is the bridge that connects the world, man and god. Emperors such as Fuxi and Huangdi traveled up and down the heavens of the earth through this sacred ladder.

“Huainanzi”, “Lu’s Spring and Autumn Period”, and “Shan Hai Jing” have many records of Jianmu. “Huainanzi · Xingxing Xun” mentions, “Jianmu is wide in the capital, and the emperors come and go.” It would be appropriate to name a space elevator with such a name.

The two aircraft carrier formations of the South China Sea Fleet are guarding the huge offshore platform. Qin Feng, Lu Kunqi and other heads of state, as well as Lu Qiujian and other core members of Xi and the plan, came together on the platform, accompanied by others from China and the rest of the world. Media reporters from major news agencies! They will witness the realization of another great achievement together.

The dignified lady of etiquette came to the crowd with a tray holding red silk flowers and gold scissors. Qin Feng took the scissors first, followed by Lu Kunqi, Lu Qiujian and others. The ribbon-cutting ceremony was successfully completed in the click of countless cameras , This scene will

also spread to all parts of the world with TV, Internet, and broadcast signals! The world once again saw Chinese people walking at the forefront.

“... This is another great achievement of China’s space exploration project! This is a miracle created by the industrious and brave people of China ...” Qin Feng was passionate about space elevators. Congratulations, “... This is a solid step in the process of human exploration of space, which means that humans are closer to the space age ...”

“Gosh, when I think he is less than 40 years old this year, I am extremely desperate about the prospects of the United States!” A reporter from the Associated Press in the press booth whispered whisperingly to the Reuters reporters around him. Since Lu Qiuqian received his first Nobel Prize and returned to China, the pattern of the entire world has changed dramatically.

First, tablet computers became popular all over the world, then nonferrous metals companies in China defeated companies in countries such as Russia, Japan and India, and almost monopolized the global market! Then electric cars gradually replaced traditional fuel-powered cars. The auto giants in Europe, America, Japan, and South Korea were gradually declining, and the oil countries in the Middle East were terrified.

In the past few years, the big killer of controlled nuclear fusion broke out! The petrodollar system collapsed, and the Middle East wailed everywhere. The United States also tried to use its strong military and economic strength to counterattack. Unfortunately, the aerospace formation was frightened by the military exercises of the Chinese State. ‘S cooperation is defeated! Afterwards, while the Chinese people were scanning goods around the world and buying those highly valuable technology companies, they were dividing their allies in the country! France first accepted the harsh terms of China and introduced the controllable fusion power plant to the European continent! Then Lucia ...

There is a huge crack in the NATO organization that the United States strives to maintain. The new President of the United States has no way to allow the national ignition device to catch up with the pace of China, nor has the courage to wage war with China. It can only witness the continuous collapse of the world system led by the country. !

The International Thermonuclear Reactor Program is now still struggling to maintain. Since the announcement of the realization of controlled nuclear fusion, China has no longer needed an ITER to disguise its purpose! Without hesitating to cut off the funding for ITER, and recalling its own staff, and Lucia and France, with the help of China, established a nuclear fusion power plant in their homeland, but also slowly Progress lost interest! They have drastically reduced their manpower and capital investment.

Although the rest of the United States, Neon and other countries have spared no effort to maintain it, the iter's readjusted evolutionary schedule after losing half of its power is simply unbearable for them. Looking at his country's progress so slowly, and China's new achievements broke out today, it is no wonder that this reporter will be so emotional.

Relative to him, the Reuters reporter is much more calm, because ... after all, the glory of the British Empire has passed for a century, and his grandfather was not born when the British Empire dominated the seven seas and crushed the world. Well, he naturally does not have the vanity pride of the reporter from the United States.

However, as a professional reporter, he also understands the importance of the space elevator, "The completion of Jianmu-1 has made Huaguo the first country in the world that can develop in-depth near-Earth space! They can use this elevator to work around the clock Carry out transportation work to send tourists and goods into space, and greatly reduce the cost of transportation! And they can also build large-scale space solar power stations in low-Earth orbit to obtain clean and pollution-free energy! "

"But they can't look down on solar power now! Nuclear fusion is far superior to solar energy!" The reporter of the United States felt sour for a while Even the space solar power station is a product that the people of the United States can't expect. However, there was no need for discussion here among the Chinese, and suddenly he had an ominous hunch, "What is their current transportation cost? One percent of the space shuttle transportation? One thousandth? One thousandth? ? I am now beginning to believe that the Piwei spacecraft they launched before really went to the asteroid belt mining! I must immediately throw out any mineral-related stocks in my hand! "

In the speaking room, the ribbon-cutting ceremony on stage was over. The Chinese government and Xihe planned to leave a spokesperson to answer questions from reporters. Qin Feng and Lu Qiujian and others came to the rest area next to each other.

Looking up at the soaring nanomaterial space elevator, Qin Feng suddenly felt some emotions. This is the first time since he took office that he participated in the ribbon-cutting ceremony of this super-strategic project? It seems that the goal I set before I took office to achieve the great rejuvenation of the Chinese nation has been achieved?

"Xiao Lu, this is probably the last time I participated in your ribbon-cutting ceremony? I can retire in a few months!" Qin Feng looked at the starry sky, "I don't know if my current body can go to the moon. ? I really want to take my lover and daughter up to see it! "

Chapter 725 - Return home

“With the space elevator, you can go directly to the space station, and where to go to the moon! This is much less than the space shuttle’s physical requirements! I think you and Teacher Yuan have no problem!” Lu Qiujian replied with a smile, “but , You said that this is the last time to cut the ribbon, I’m afraid it’s too early! “

“Then I will go to the moon to see it in a few months! I will ask Kun Qi who else they want to go up later, Xiao Lu, please help us insert a team!” Qin Feng is also not polite, “Yes , What do you mean that the last time you cut the ribbon earlier? “Qin Feng vaguely seemed to think of something, but he was not sure yet, so he immediately looked back at Lu Qiujian and asked.

“Pixiu has begun to return home! According to the latest data reported by them, you can arrive at our space station before you leave!” Lu Qiujian replied with a smile. Now the scale of the China International Space Station is quite huge. In addition to living and scientific research areas, a large-scale space smelting center has also been added. They will use the advantages of space vacuum and low gravity to further process the metal **** carried by Pixiu, in addition to completing the processing procedures in space. Only then will the semi-finished product be transported back to earth through the space elevator, and finally complete the final processing on the earth to become the end product.

These all take time, but platinum can be shipped back in a batch. This is the first time that the earth people have brought back such a large amount of metal smelt from outer space, which marks that space mining has officially become a reality! If there is a moment of great significance, Qin Feng has every reason to come here again.

“Ha ha! Prime Minister Kun Qi has been nagging at the high price of platinum recently, and now I can finally breathe a sigh of relief!” In addition to the very few people who still have platinum in their collections, most of the platinum has fallen into the hands of speculators! For Qin Feng, they have tried their best to avoid the loss of the people, and since speculators are engaged in commercial speculation activities, they should bear the risk of market fluctuations! Therefore, there is no psychological pressure on the fate of these people.

The Pixiu mining spaceship is getting closer and closer to the earth. Gradually, not only Chinese people, but also some foreign astronomical institutions have discovered this special spaceship and the three huge spheres with solar sails behind it! What are these? Soon they analyzed the composition of the three metal **** through the spectral data! Suddenly silent.

It feels like time is running out. Xi and the planned spokesperson also announced at the regular press conference that the Piwei mining spacecraft is about to return to the earth. She has continuously lit up dozens of high-definition big pictures. The situation of the Pixiu mining spacecraft and the three metal ***** was revealed.

“Everyone can see that after more than a year of hard work, the Piyu mining spacecraft has achieved fruitful results! They collected ore and smelt from the asteroid belt between Mars and Jupiter and brought back a wealth of wealth!” Enlarge the photo of the most popular platinum ball!

“Huh!” There was a cry of excitement at the scene. All the reporters are going crazy. How heavy should such a large platinum ball be? What is its value?

The spokesperson seemed to hear the voices of the reporters, and began to answer their questions with a slight trembling tone. To be honest, the spokesperson was also scared when seeing this number, “The total weight of this platinum ball exceeds 400 million Oz, if converted according to the current price of 10,000 yuan / oz in the international market, the value of this platinum ball exceeds 4 trillion yuan! “

The ounce is the weight unit of international precious metals, for example, gold, platinum, etc. all use ounces as the trading unit! One ounce is approximately equal to 28.3 grams, and 400 million ounces is approximately equivalent to more than 11,300 tons. I believe that the international market should soon change the trading unit of platinum from ounces to tons!

“Of course, we all know that the supply of platinum on such a large scale hastily increased! The price of platinum in the international market will definitely fall sharply!” The spokesperson continued, saying that the sharp decline is polite. I believe there are already international speculators ready to jump off the building? “But even so, the rewards of this mining journey are still very rich! Besides platinum, in addition to decoration and jewelry, it also has a huge use in the industrial field. Platinum has a strong antioxidant power and a high melting point, which can be used for Making space suits; platinum as a catalyst can be used in automobile tail gas purification devices, playing an important role in protecting the environment; no one’s skin will be allergic to platinum, platinum can be used as an electrode for electronic pulse regulators, directly Insert into the human heart, treat patients with arrhythmia, etc.! “

“Because of the high price, the application of platinum has been greatly restricted! And now, the relatively low price of platinum can make its role play a huge role!” The spokesperson’s passionate views changed and he was confused The platinum earrings that I finally saved up to buy seem to be almost the same price as silver?

“In addition, Pixiu brought back the same huge amount of iron and nickel! These two metals ...” In the following, most reporters lost interest, and they have begun to wait to send the news back! They knew that another wave of financial turmoil was coming.

After dozens of days is still the offshore platform protected by the aircraft carrier formation, still under the Jianmu-1 space elevator, still the dignified etiquette and Qin Feng, Lu Qiujian and others!

Today they will usher in the first batch of platinum back to earth! The huge elevator landed smoothly on the platform along the nano-material cable, the elevator cabin door opened, and the staff pushed out a platinum ingot processed with a cart! The tempting light caused everyone to swallow saliva, but it instantly turned into regret, what a beautiful metal! It's a pity that their prices have fallen so badly now.

After the ribbon cutting was completed, unlike last time, Lu Qiujian remained in the press room after Qin Feng and others left. He talked to reporters around the world, "... Mining on the earth is extremely easy to cause various kinds of pollution. At the same time, the uneven distribution of the earth's minerals is also an important factor causing war! And now we have a better choice. In the vast expanse of space, there are amazing amounts of ore everywhere! In space, there is truly inexhaustible wealth waiting for us to mine! "

"... I have made recommendations to the Chinese government. In addition to those mines that are temporarily not found in near-Earth space, they will continue to be mined. In the future, the mines in the Chinese territory will be shut down gradually. Space mining provides raw materials for the development of China ... "

Chapter 726 - Endless wealth

"The government is formulating relevant measures for the resettlement of existing staff in the mine!" This work is undoubtedly the most headache, but fortunately, China has extensive experience in this area, and the early placement of staff in oil-related industries It did not cause much fluctuation, "It is still some time away from large-scale space mining now! So the existing staff need not worry about their future at all!"

The Chinese government will adopt a variety of means such as restricting entry to people, changing jobs, etc. to digest this group of staff, "... It is conceivable that space mining also requires a large number of talents; in addition, we will build many for space mining. Provide factories with supporting equipment, these factories have a huge demand for labor! In the future, people's work locations are not limited to the earth, space will provide us with endless wealth while also providing more jobs ...

This is good news for China, but it is not so good for those other countries. Now, due to the supply of cheap electricity, the products of other countries have been defeated in the international competition. They can only make up for the trade deficit through industries such as resource export and tourism. Now, the import of resources in China has been greatly weakened, which makes them seem at a loss! A deep sense of despair rose from my heart.

“Of course, now is the era of global collaboration! Humans want to truly enter the space age, there must be global collaboration! We also welcome countries to join the space program!” Of course, this plan must be made by Chinese. As the leader, the Chinese have already firmly held the lifeline of the world economy in their hands through controlled nuclear fusion and space programs. As long as Lu Qiuqian is still alive, they will not see the opportunity to seize the dominant power from the Chinese.

In addition to the religious level, ethnicity and other cultural issues, most conflicts in the world today are caused by resource problems. The vast universe is now in front of people, whether to continue to fight on the earth or enter space to type you are looking for endless wealth? This difficult choice is before the people of all countries.

The platinum of that ingot inflicted heavy losses on the International Mining Group. Following the international financial predators, another group of powerful people who stomped their feet and caused the earth to shake down fell under Lu Qiuqian's plan! Those speculators who speculate on platinum and the world headed by the British Platinum Mining Company, Impala Platinum Holdings Limited, Longming Company, South Africa Aquilus Platinum Company, Northam Platinum Mining Company, Royal Bannar Platinum Company The Platinum Investment Committee is in a desperate situation.

Because of the realization of space mining, the international giants who monopolize the supply of important minerals such as gold, iron ore and diamonds also understand that it is only a matter of time before the World Platinum Investment Committee and the Organization of Petroleum Exporting Countries follow! The fast-growing China is undoubtedly the largest buyer in the global resource market. Once this largest buyer gradually cuts down or even completely cuts off their cooperation, then all they have to wait for is bankruptcy!

This day, distributed in luxurious offices, villas, and cocktail parties around the world, countless wealthy people yelled at Lu Qiuqian! But they have no choice! If you sever ties with Hua Guo now, you can only speed up their own bankruptcy, and it will also prompt Hua Guo to speed up its own large-scale space mining process!

Test pressure against China through the country behind you? Or direct military strikes? Do n't be kidding, China is not a small country, and according to the latest report from Jane's Defense Weekly, China's military strength has surpassed that of the US and became the world's first. No one dared to attack the US. Does anyone dare to attack China?

As for finding ways to add trouble to China from within, after losing the support of Middle East oil funds, the separatist forces within China will also lose their sources of funds and become rootless trees! Coupled with the growing economy, Chinese people are becoming more and more centripetal

to the country, and not many people will choose to sail against the current in such a vigorous and progressive era.

And in the past, those countries that often used various sounding reasons to attack China. In order to obtain a controlled nuclear fusion power station in China, they have begun to deport the representatives of the separatist forces exiled in their country or even directly to China! For example, the French government and even the rice government have reduced contact with various forces such as Baodao, Tubo, and wheels!

The Chinese government has also abolished some outdated laws and regulations, and gradually removed all kinds of vulgar and bad habits. For those reactionaries who have resisted because of their own interests, the Chinese government has taken a merciless blow! In the absence of foreign aid and no foundation at home, most of these recalcitrants have been eliminated. Those who had escaped the disaster did not dare to act as arrogant as in the past, and could only pretend to be a good person.

The convenient transportation that has extended to the fringe of China has bathed the people of those young, old, and poor areas in the light of modern civilization. Almost all children in China can receive twelve years of compulsory education, and the power of knowledge allows them to have the same power as their parents. Different horizons and the ability to change your own destiny! And when they grow up, they will all become the most precious treasure for China to eliminate ignorance and conquer space!

On the contrary, After suffering a meteorite attack, financial war and the collapse of the oil dollar system, the United States has fallen into a quagmire of decay and cannot extricate itself! The status of the US dollar as an international currency is gradually being replaced by the RMB! With their current strength, it is difficult to continue to maintain military bases all over the world!

Now, the United States has even begun to consider reducing the size of global military bases, while the East Asian region is the first to be reduced! Anyway, even if they stay here, there is no way to stop China, so why continue to waste money?

The new generation of young people in the Pearl gradually began to face the strength of the motherland and began to change the wrong way in the past! Thinking about the way out of the Pearl! They slowly understood that the motherland is now the thickest thigh! While the position of the thigh pendant is not yet full, hurry up!

As for Baodao, after several consecutive years of economic recession, their per capita income level has been surpassed by China, and the technology tree that loves to generate electricity is still not

completed, and the harvest of the fruit farmers can only be rotten in the ground! And the rice country godfather has already planned to abandon them! So they turned their attention to the mainland.

As for Europe, which has long been frustrated by the refugee problem, the Middle East has become a mess after losing the high price of oil! In Taizu's words, it is now "the scenery is unique here!"

Chapter 727 - All human space?

Lu Qiujian simply issued a statement and went on, handing over the scene to Xihe Project and a spokesman for the Chinese government. The reporters who responded raised their hands.

"Please ask the reporter from YMCA!" The spokesman of the Chinese government gave the first question to the reporter who complained last time.

"According to international conventions, space belongs to all mankind! Has the Chinese government's space mining activities infringed upon the rights and interests of other inhabitants of the earth?" Although the United States has declined, it has been difficult to change for many years. The reporter from the agency was aggressive as soon as he came up.

"First of all, whether there is only one kind of intelligent creature in the universe can not be confirmed, so it is not necessarily appropriate to say that space belongs to all mankind!" What kind of scenes did the spokesman have not seen, how could he be asked by such a question, immediately He retorted, "In addition, there are no other intelligent creatures found in the solar system. We will temporarily think that the solar system belongs to all mankind! The people of China have a fifth of the world's population and naturally have the right to mine in space! Did n't the government bring back hundreds of kilograms of ore from the moon? That 's not fundamentally different from our country 's behavior today! "

"Furthermore, the Chinese government has not tried to prevent any country from going to space mining! It seems that the United States, Luxembourg and other countries are still in front of China to start the space mining program? The Chinese government welcomes any country to participate in space mining! We are also eager I look forward to the day when human spacecraft will spread throughout the solar system! "The spokesperson explained in a serious way, if you want to go to space mining, go! We have not stopped you! It's just that you can't go up without fighting! Why blame us?

This passage almost suffocated the reporter of the United States from breathless! Damn, aren't you just bullying us for not being able to carry out space mining? Planetary Resources Corporation and Deep Space Resources Corporation have also just launched a few exploration satellites, far from

actually entering space! The progress of nasa is also slow! In the short term, I do n't see any hope of success for a trans-planet spacecraft, let alone mining!

The reporters from China who listened to this dialogue were very comfortable. They laughed desperately one by one, and they almost said that I was relieved to see this kind of rogue of the motherland, which was not conducive to the image of the country and international peace!

“Is the Chinese government’s behavior of devaluing platinum significantly too irresponsible? This is a great harm to the international economic order!” Another European reporter issued a condemnation.

“Our government has already started to recycle platinum from the people’s hands a long time ago! Isn’t it the companies in Europe and the United States that are taking advantage of this opportunity to raise the price of platinum? I think who should be responsible for this economic turmoil needless to say Is that right? “Anyway, we guarantee the economic interests of the vast majority of Chinese! At first you did not take this opportunity to come to China to buy platinum, now you are dumbfounded?

“Your Excellency, we have seen that China has become the most technologically advanced country in the world. The realization of controlled nuclear fusion and space mining has proved this, and the economy of China has maintained rapid development for decades. The quality of life of the people is getting higher and higher! So should China shoulder more international responsibilities? For example, accept more international refugees from the Middle East? In order to eliminate poverty and maintain world peace as soon as possible? “1 A reporter wearing the badge of a large international charity gleamed with compassion! She seems to think that if those displaced refugees are allowed to come to China, they will surely lead a happy life right away?

“Although China’s economic aggregate is developing rapidly, we should also see that China has a huge population base! The economic indicators per capita are still among the ranks of developing countries!” The excuse of the Chinese country, “At present, the social support of China is not perfect, so it cannot bear the burden of receiving refugees like the developed countries of Germany and France!”

The foreign reporters who listened to this speech didn’t even know how to vomit. Is there a developing country with gdp ranked first in the world! Are there any developing countries that monopolize nuclear fusion technology and space mining technology? Is there any developing country that can spend 10,000 tons of platinum to play!

As for journalists in France and Germany, they are crying without tears! The influx of refugees has made the security environment in these two countries drastically worse, and the middle class is constantly decreasing! As a middle class, they paid countless taxes to solve the refugee problem, and faced the danger of being attacked and unemployed. They had long wanted to drive the refugees away! Now seeing China so decisively refused, he couldn't help but be extremely envious.

"In addition, you just mentioned the problem of poverty eradication! I do n't think there is any country in the world that is better than the Chinese government! In the past few decades! We can drive tens of millions of Chinese nations every five years. The population is out of poverty! This figure is close to 80 million in the last five years! It is the efforts of the Chinese government and the hard work of the people that have saved hundreds of millions of people from poverty! Live a stable life! " The face of the person turned solemn. "I believe that even if all the other countries in the world add up to there are not as many people as China in eliminating poverty! So why can you blame China on its work to eliminate poverty? Did not do your best? "

"No, that's not the same! It is your duty to eliminate the poor in your country! Every government should undertake such an obligation!" Said reporter Zhi Zhiwu.

"Yes! It is the duty of every government to eliminate the poor in its own country!" The spokesperson gave her a profound look. What are the governments of other countries doing? Why should the Chinese government assume the obligations that should belong to them? "And China still has hundreds of millions of people living in poverty. This requires the Chinese government to continue its efforts! We are willing and willing to make our due contributions to international peace and poverty eradication, but these contributions must be borne in our country. Inside! We do not intend to accept foreign refugees on a large scale before we completely eradicate poverty in our country! "

Even if it is successful, China will probably prefer refugees with knowledge reserves and excellent qualities to those who are huh ...

"Here, I want to give you a piece of advice. No country in the world can easily get rid of poverty! It is precisely through the decades of hard work since the founding of the People's Republic of China that we have today's good situation! I think other The same should be true of the country! "Your Excellency spokesperson's remarks!

Chapter 728 - Military conflict

"Is China really unstoppable now?" In the White House, the new female president Patricia Whitmore looked around her staff, and the big screen in front of the conference table showed China from space. The scene of unloading a box of platinum ingots in the elevator, this time is only platinum, what if the gold is shipped next time? Probably the world monetary system is about to collapse?

“We do not have a military advantage, and our economic strength cannot compete with China!” The new Secretary of State shrugged helplessly. The “Peace 2020” military exercise and the subsequent financial war broke the two proud advantages of the United States. Now, they have almost no good way to contain China.

Although their nuclear arsenal still has a huge number of nuclear weapons, no one can guarantee that they will fall on the land they crossed, and no one is willing to experience a real life of radiation.

“We must act! We still have the world’s most extensive allies! Now the whole world is shrouded in the shadow of China! Nuclear fusion has cut off the hopes of oil country economic growth. Space elevators and space mining have allowed those who produce ores to produce. The country is on the verge of bankruptcy! Those emerging manufacturing countries are also threatened by Chinese companies! “Patricia-Whitemore hysterical shouted,” They must have accumulated too much dissatisfaction with China! We do not need to come in person As long as they can provoke their anger, it will bring a lot of trouble to China! “

“The army of China has not been fighting for too long! Those countries are not as afraid of China as they are of us!” The rise of the world hegemon did not depend on war, and the British Empire defeated the invincible fleet of West Pulling teeth. The glory of the decline, the two countries in the World War II won the reputation of human hope in Europe. Since China wants to rise, let those small countries use their blood to test the determination and strength of China!

“Agree!” The director of the CIA, who also obtained the current position after Patricia Whitemore took office, agreed. “Many countries in Southeast Asia are dissatisfied with China. We can try to contact them!”

We can help them with weapons, training, and intelligence. They just have to provoke China; um, or is it more appropriate to die? Anyway, do n’t they believe that Hua Guo dares to use force? The United States has plunged into war quagmire in Korea and Vietnam successively, causing various turmoil in the country. Now it is time for China to taste this feeling!

“Even if China wins, we can condemn China on a moral level!” They seem to have forgotten that there were many countries that condemned the United States, but this is still useless. The status of the world hegemony is a few light words. Can condemnation be pushed down? From the British Empire, the Red Empire to the hope of mankind, that one is not scolded.

“Yes, all countries in the world are already uneasy about the rapid development of China. If they use force, it proves that the China threat theory is the truth! In this way, China has fewer allies.”

Patricia Whitemore It seems that I am very interested in this plan. “Then this task will be given to you. We will provide you with the funds, talents, and weapons needed for the plan. All you have to do is let China fall into the mire of war!”

“Yes!” The CIA Director left with full confidence. With the influence of Militia in Southeast Asia, it is not difficult to provoke a armed conflict between a certain country and China. I believe that some leaders are willing to cooperate! If they are not willing, the CIA does not mind helping this country change a batch of leaders! Anyway, there are people who are willing to hug the thighs of the United States! Milliken’s accumulation over the past century is not in vain.

Soon, the intelligence elites of the United States were dispatched one after another. They entered Southeast Asia through various channels and conducted rounds of rounds of secret consultations with the leaders of these countries! After sending a lot of dollars and making a lot of vague promises, some short-sighted or timid leaders finally accepted the suggestions of the Americans.

“Your Excellency, you can rest assured that although China has advanced weapons on paper! But these have not been tested by actual combat, and the real effect is particularly unknown! And you know that China is not a democratic country. The ruling will release countless lies to cover up the truth, maybe the last exercise was a good show performed by China and Lucia! This kind of thing can be done by China! “The intelligence staff helped him eliminate the last scruples. , “And you are different, you have brave and warlike people, they have fought against us and China, and they have achieved the results of marveling the world! Now that we have new equipment, it is time for the world to recognize your strength again. ! “

“At that time, the powerful aircraft carrier formation of the United States will provide support for you!” Seeing the other party is quite emotional, he dropped the last weight, “When you enter the waters of China, our aircraft carrier formation will follow you, if The Chinese warship dare to start, and we will join the battle immediately! Help you sink the Chinese fleet! “

I do n’t know if I really believed the people of the United States, or I was afraid that my status would be insecure. After asking them for their nationality and a lot of money, the leader agreed to the country ’s plan.

A month later, due to the completion of the space elevator, a certain area in the South China Sea of China became very lively! Countless freighters continue to reciprocate between the platform and the mainland will ship the raw materials processed by the space station back to China! Today is no different from the past. A fleet of small naval ships guards a 10,000-ton freighter ready to return to the country.

“Captain! The radar found that warships of other countries entered the waters of our country! The distance is 65 nautical miles, the number is ...” The imperial warships were discovered by the radar shortly after they entered the waters of China.

“Order the cargo ship to accelerate back! Call the support of nearby warships! We welcome you!” After a little calculation, the captain thought that the strength of one warship alone was enough to wipe out his opponent, but out of caution, he made the above arrangement. . I don’t know if I will fight this time? It is estimated that they should be scared back after we appeared?

However, the facts are a bit different from what he imagined. After arriving in the sea, the latest news came that the US aircraft carrier formation is hovering not far away, and it seems that it wants to pick up a cheap one! The opponent’s warship ignored their warning and continued to drive deep into the waters of China. It seems that their goal was the platform of the space elevator.

“Our ship is asking to take further measures to drive away the enemy ships!” The captain immediately reported to his superiors that he planned to teach his opponent a lesson with an electromagnetic gun!

“No, we can just take this opportunity to test new weapons!” The superior said calmly.

Chapter 729 - Rod of god

New weapons? The captain’s heartbeat can’t help but start to accelerate. In recent years, China’s weapons have been continuously updated, including electromagnetic guns, laser guns, nuclear fusion aircraft carriers, electric tanks, vertical lift fighters ... An-225, Tu-160 and other redesigned super-large transport planes, super strategic bombers ... Every time new weapons appear, they make these soldiers **** and excited, and now they will come out What is it?

“Your ship is too close to the enemy ship, please retreat five nautical miles! At the same time pay attention to monitoring the enemy ship’s dynamics, be sure to collect first-hand data!” The superior continued to issue orders.

so far? Shouldn’t you just go to the killer? The captain’s cold sweat came out, but this is on his own land? And the few small warships in the opponent area (of course, this is relative to the fleet he led), can it be used for such a big battle?

The captain did not dare to hesitate and immediately ordered his fleet to retreat to the rear! This fleet of retreating enemies is even more arrogant. They thought that the Chinese fleet really flinched

before their powerful strength! The commanding officer, who looks like a monkey, started his journey to the space elevator platform in China.

Just back to a safe distance, the superior's order came again, "Attention, the attack will start in ten minutes, your ship must do a good job of data collection! When the sea surface returns to calm, the enemy ship will be rushed to the fastest speed as soon as possible. Location, collect sample fragments for headquarters to analyze! "

This time the ship took a long breath, since it was for them to pass, it means that this attack will not produce radiation pollution, so he will be relieved! However, after removing the worries, curiosity is growing stronger! While ordering his men to do the monitoring work well, he took out the telescope and aimed at the distance!

Ten minutes later, a huge scream came from the sky, and a meteor hit the enemy ship's position with lightning speed at the lightning speed. According to the captain's years of experience in the army, this speed exceeded any one. Missiles, the enemy's fleet can never be avoided! Then a huge fire burst into the distance, and the explosion sounded. It seemed that the enemy's fleet was destroyed so easily!

"Captain! There will be a big wave coming! Please order the fleet to prepare for collision!" The soldier responsible for monitoring said nervously before he responded, "Yes, the radar signal of the enemy ship has completely disappeared! It seems It has been completely destroyed by our new weapon! This wave should also be caused by the new weapon! "

After the waves passed, the captain ordered the fleet to rush to the scene as soon as possible, but found that the enemy's fleet had been completely destroyed. Only a few groups of oil stains and fragments of ships were seen on the sea!

"The diver is dispatched to see if anything interesting can be found!" The captain immediately gave the order, but the photos passed back shortly shocked him. What is this?

"What kind of weapon did the Chinese use? This reminded me of the disaster at the Norfolk Naval Base that year!" The commander of the US Aircraft Carrier Formation was not far behind. The ship had no room to resist, "Let's go! The farther away from this place, the better!"

An hour later, the Ministry of Foreign Affairs of China suddenly issued a hard-lined condemnation, "... The warship that invaded our country's seas has been destroyed by our army. The country must give a reasonable explanation within 24 hours. , And bear the consequences, otherwise our country will retain the means to take further measures, do n't be unpredictable ... "

Then he showed to many reporters that China's weapon for destroying enemy ships is a satellite carrying countless high-density, high-hardness metal rods. These high-density metal rods can be guided by satellites using small rockets to boost and The huge kinetic energy generated by the free fall hits the target at a faster rate than the falling of the meteor. It has a powerful attack capability and a wide range of attacks. It can accurately strike high-value strategic targets in any area of the earth at any time. No less powerful than nuclear weapons, but no pollution by nuclear weapons.

These metal rods reminded countless Chinese people to think of the wishful gold hoop rods used by Monkey King of the Monkey King in Journey to the West, and the Chinese military also named the system "Ruyi Stick"!

"The Chinese military is confident and capable of defending the security of the country's territory, airspace, and territorial waters! Any attempt to provoke China will be mercilessly attacked!" The spokesperson said in a justified statement, "At the same time, the system will also provide Provide protection for ocean-going freighters, scientific research vessels, overseas embassies, overseas projects, etc. "

Haha, the golden monkey rises up to the great stick, and Yuyu clarifies Wanliye! These two poems of Taizu appeared in the hearts of countless Chinese! It can be said that with this weapon, any corner of the world is within the scope of the attack of China. Whether you are an aircraft carrier formation of the United States or a training camp of a terrorist organization, as long as you touch the bottom line of China, you will be welcomed immediately. Come to destroy the disaster!

"This is ... this is the rod of God!" Within the White House, Patricia Whitmore spit out a code pale, and the Americans also conceived a similar weapon system and named it For the staff of God, it is a pity that because the aftermath of the Norfolk disaster took a lot of money, the research of the staff of God was postponed indefinitely.

"Will the Norfolk disaster be done by the Chinese using this weapon system?" Someone was immediately keenly aware of this No, no! According to our records, it didn't take long for the satellites of God's Staff System to be launched! And we did not find traces of metal rods at the site of the Norfolk accident, and there were no traces of artificial processing on the meteorite fragments! "Someone soon clarified the issue.

"I don't know why, I always think that the Norfolk accident is not a natural disaster!" The man shook his head in loss as he asked. But it turned into a bitter smile in the blink of an eye. In today's situation, what if it proves that the Norfolk accident was caused by the Chinese? Do they dare to wage war against China?

At the same time, on China's TV, a weapon expert was talking eloquently, "... we can see that the destruction of these enemy ships is exactly the same as the destruction of the Norfolk Naval Base's Aircraft Carrier fleet. It is also an attack from space, the speed of thunder and the destructive speed! We have reason to believe that it was the Norfolk accident that inspired the weapon researchers to develop this weapon. "

puff! In the White House, the American elites who were watching the show were black, almost spitting old blood on the screen!

Chapter 730 - Return (the finale)

The display of China's new weapon system shocked the world. The countries around the world that were about to succumb to each other, and the countries that sent the warships soon had a coup. The forces that ordered the factions were wiped out by the opposition. The new faction immediately sent special envoys to Hua Guo pleaded guilty and compensated the funds for the launch of the Chinese warships and the launch of weapons. Oh, yes, and the pollution clean-up fees for their warships sinking in the waters of Huaguo ...

Over the next few years, this weapon system has played a tremendous role many times. Whether it is a Somali pirate intercepting a Chinese freighter or a terrorist organization training camp in Afghanistan, it has been turned into a powder under the bombardment of metal rods; In the field, the steady flow of minerals obtained from space has allowed China to quickly accumulate huge amounts of wealth!

The government used these wealth to shut down the mines with serious pollution and little output in the country, established a rapid transportation network throughout the country, and improved the education system so that every school-age Chinese child can enjoy superior educational services. Qiu Jian also played a very important role in this process. He recorded "He Lu Qiu Jianxue Mathematics", "He Lu Qiu Jianxue Physics" spread through the multimedia education system throughout the country! Cultivate batches of excellent mathematical genius and physical genius!

With such a large population base in China, coupled with appropriate education methods, it is also reasonable to have a batch of Einstein and Gaussian; in addition to these two disciplines, Lu Qiu Jian, who is the president of the Chinese Academy of Sciences, also learned from the Academy of Sciences and The Academy of Social Sciences has found many natural science awards, social scientists, and artists to record teaching videos in other disciplines, and has trained batches of new teachers, which has made Huaguo's education quality the highest in the world!

Ten years after the project was implemented, the global university rankings are the same as the Forbes Rich List, and most of the top 100 have been replaced by the name of Huaguo University!

Not only industry and military, but also China has made rapid progress in agriculture. The application of space breeding and other technologies has made China's grain yields continue to increase, and the closure of various large mines has caused a rare rebound in China's arable area. Some heavily polluted factories were moved directly to space! The water quality and air quality of Huaguo keep improving, and it has gradually become the most livable country in the world!

The seeds are getting better and better, the area of cultivated land is increasing, and the natural environment is gradually improving, which has made China's grain output increase rapidly, which can not only meet the needs of its own country, but also export to foreign countries!

In space, the lunar base's food production can not only meet the needs of staff and tourists, but also supply the earth's needs; potatoes on large plantations on Mars have even become products sought after by people around the world.

In this decade, unlike the thriving mainland, the economy of Baodao has repeatedly declined. Various industries they are proud of have been surpassed and replaced by Chinese companies. The US and European countries have not tried to influence them through them. Hua Guo's desires and abilities! After experiencing painful unemployment and disappointment with waves of politicians, Baodao finally chose to return.

With the support of Hua Guo, Baodao regained its vitality and became a tourist destination and a special crop planting base of Hua Guo! And colleges and universities admitted to the mainland, staying in the mainland after graduation to work has become the common goal of a new generation of treasure island youth and pearl youth!

In addition to the above work, Lu Qiujian has not stopped his scientific exploration in the past ten years. This time he takes antimatter as his research direction, and has continuously achieved amazing results! This forced the Nobel Committee to award him the Nobel Prize in Physics for the fourth time! As for the third time, of course, it was awarded to the realization of nuclear fusion.

At the same time, this is the 17th award of Hua Guo in the field of natural science! Over the years, almost every year, young scientists from China have won the Nobel Prize in Physics, the Nobel Prize in Physiology and Medicine, and the Nobel Prize in Chemistry ... The development of education in China for so many years and continuous funding for scientific research The support has finally borne fruit; just this year, it was not only Lu Qiujian who won the prize. A Chinese scholar from Shuimu University who once followed Shi Yigong's research won the Nobel Prize in Physiology and Medicine!

This time, Lu Qiujian did not have to worry about the threat of hostile countries. He took the Eurasian high-speed rail from Changan, crossed the northwest provinces, entered Central Asia, then from Lucia to Northern Europe, and finally arrived in Stockholm, a long-lost!

When Lv Qiujian appeared in the Stockholm City Hall, members of the Swedish royal family, all representatives of the Nobel Committee, and top scientists from all over the world stood up and applauded, thanking this one with a ten-minute applause for completely changing human life. Scientists who help humans get out of the cradle and go to space!

The chairman of the Nobel Committee on Physics said in a humble tone during the presentation speech, "... The Nobel Prize is honored by Professor Lu Qiujian ..."

Yes, now Lu Qiujian no longer needs the Nobel Prize to add luster to himself, but the Nobel Prize needs Lu Qiujian to maintain their authority and popularity! It is said that the Nobel Committee also wanted to award Lu Qiujian in recognition of his outstanding contribution to solving the human energy crisis, but Lu Qiujian refused to be unwilling to refuse to be with some winners! The Nobel Prize Committee couldn't help regretting its original decision.

Another ten years later, the Human Exploration Space Commission controlled by China replaced the United Nations as the most influential organization in the international landscape! When the committee was just established, only old friends from China, such as Lucia and Pakistan, participated. Other countries either worried that the increasingly powerful Chinese parliament would pose a threat to their country, or that they could enter space with their own efforts, or I feel that space is a big country's business, and they have nothing to do with these small countries!

But with the passage of time, those big powers find that they have never been able to catch up with the footsteps of China. Although China is not interested in the territories and resources of neighboring international countries, their industries are gradually impacted by the members of the Human Exploration Space Committee decline! And the citizens of the small countries watched the footsteps of the Chinese people appearing on various planets and finally realized that they couldn't seem to rely on serving Chinese tourists anymore!

As a result, various countries have strongly requested to join the Human Exploration Space Committee led by China. At this time, China has little interest in their participation! A series of requirements have been put forward. If you want to join, can you achieve the standard of education in your country? Is religion and politics separated? Can you obey the committee's discipline? Finally, is your country democratic?

Time flies, and more than two decades have passed! Earth's spaceships have traveled almost the entire solar system. The major planets in the solar system, as well as those satellites and asteroid belts, have all seen traces of human spaceships! The Human Space Exploration Committee has established permanent bases on various planets and other resource-rich areas! These bases have gradually developed into space cities. Many residents of space cities work, live, fall in love, get married and have children here!

Lu Qiuqian's grandson is the first generation of space babies. Until this moment, mankind is truly walking out of the warm cradle of the earth into the space age! In the future, more people will be born and raised outside the earth, and perhaps they will not necessarily return to the earth throughout their lives!

However, after the human footprint spread throughout the solar system, human exploration of space seems to have shown signs of stagnation. In some small and fresh words, the solar system has enough to accommodate tens of billions or even hundreds of billions of human life, so that humans can not use Worry about energy and resources! So why should we spend so much money exploring other galaxies?

At the same time, an interplanetary expedition spacecraft had an accident shortly after leaving the solar system, and nearly a hundred crew members on board the spacecraft were unfortunately killed! This major accident has made the public's calls to resist the exploration of alien galaxy increasingly fierce!

Looking at the video of people from different cities on various planets on the big screen holding a slogan calling on the Human Space Exploration Committee to stop advancing, Lu Qiuqian seems to have returned to the last century, he remembered those who called in the newspaper "Hua Guo, please you Slow down, wait for your people "guys!

"Oh! Do they really think this idyllic pastoral life can last? Do they really think that there is only one kind of intelligent creature in the universe?" The already gray-haired Lu Qiuqian's tone is still bright, these people let him Recalling Liu Daxia, who burned the drawings of Zheng Hebao, and the Qing dynasty, who closed the country, "The Chinese lost the opportunity to enter the era of large navigation, and the glory of thousands of years fell; the Americans released after the crash of the space shuttle Columbia. Slow down the pace of space exploration, and lay the groundwork for the decline of world dominance! "

"No road is flat! Behind Amundsen's arrival at the South Pole is Scott's death, and the Magellan Global Navigation Fleet has left their leader in Southeast Asia ... The sacrifice of these crews is of course A disaster, but we should never stop at this point! "Lu Qiuqian said firmly.

“But we are under a lot of pressure now!” The current Chairman of the Human Space Exploration Committee stood behind Lu Qiuqian and asked carefully, “Should we test the new spacecraft for a period of time, and wait for the emotions of the people to pass?” Relaunch the alien galaxy exploration program? “

“Why? Do you think our pace is too fast?” Lu Qiuqian looked back, he lowered his head to avoid Lu Qiuqian’s eyes, and dared not look at him.

“So good! I will go alone on the next voyage!” Lu Qiuqian couldn’t help but feel disappointed, but now seems to be the time to leave. “The current artificial intelligence system is enough to control the entire spaceship, and I am alone. It requires much less resources than a group of people! “

“Professor Lu!” The chairman of the Human Space Exploration Committee couldn’t help but be overwhelmed. Over the years, they have become accustomed to developing space exploration technology under the guidance of Lu Qiuqian. Now he suddenly wants to leave, which makes them difficult to accept.

“Professor Lu! It takes too long to travel across the galaxy! You are so old now ...” Someone immediately persuaded gently, “I am afraid you will have no chance to come back this time. , How sad should your family be? “

“My parents and wife are no longer here, my children have grown up, and my grandson is now in college! There is nothing to worry about!” After Xia Xiao’s death, Lu Qiuqian had long wondered how to leave, now this is really the case At the right time, he hopes to help mankind for the last time when he leaves, and use his own behavior to reawaken mankind’s desire for space.

Therefore, he directly waved his hand to stop the persuasion of other people, “Scientific research, young people in various departments are doing very well! They are able to bear the duties after I left, and now humans need more than genius ideas. , But the courage to take risks! “

“If you do not agree with my plan! I can also use my own assets to complete the manufacture of the spaceship!” Seeing that others were not reconciled, Lu Qiuqian used a killer skill! According to the regulations many years ago, both private and business are eligible to build spaceships for space exploration! Now this law that wants to promote more people to participate in the exploration of the universe removes the last obstacle to Lu Qiuqian’s realization of his plan!

Although he didn’t spend much energy on making money in these years, his reputation still brought him a lot of wealth, and it was enough to build a trans-galaxy spaceship.

A year later, the antimatter-powered spaceship was built, and tens of billions of people in the entire solar system watched the opening of the last plan of this great scientist who brought humans into space through various channels!

Professor Lu Qiujian devoted his whole life to the advancement of human science. For this purpose, he never let his funeral go! This is a certain media comment on this matter! In their view, traveling across the galaxy at an age of nearly eighty, this is destined to go back and forth.

Tens of billions of people in the solar system also witnessed the departure of the greatest scientist in human history with tears. They began to reflect that an old man of this age has the courage to explore the unknown, and why can they live in the solar system safely What about this big cradle?

Entering the spacecraft, handing over the control of the spacecraft to the artificial intelligence, letting the spacecraft move forward according to its own scheduled route, then Lu Qiujian lay in the dormant warehouse and began a long journey.

I do n't know how long it has passed Lv Qiujian woke up from his sleep. At this time, the spaceship has already moved away from the solar system; entering an area that humans cannot explore, it is time to leave!

Lu Qiujian silently entered the control room, turned off the artificial intelligence, and burned all the antimatter fuel loaded on the spacecraft in accordance with his pre-designed procedures.

With the help of this powerful energy, 1a7488 finally woke up from a long sleep! After some negotiations, 1a7488 parted ways with him! He tore a crack in time and space and sent Lu Qiujian back to the original plane, while he went to other planes.

“Wake up! The teacher is here!” He woke up from his sleep, and the strange and familiar high school classroom came into his eyes; as can be seen through the mirror in the stationery box, he became the 17-year-old again High school student!

Ah, it really seems to be back! So what should I do next? The Chinese teacher on the podium of Zhengsi thought room said, “Students, this year’s new concept composition competition is about to start. If you are interested, you can come here to sign up!”

Well, the last plane has been a scientist for decades! Then it is a little too boring to continue to repeat in this plane. Maybe it is good to be a writer, artist, musician?