



PUREGOLD
Token Swap
White Paper
(ver 1.1)

Draft 1st October 2017
Revised 20th Feb 2018

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IMPORTANT NOTICE

Puregold Incorporation Ltd (hereafter known as Puregold) releases Puregold Token (“PGT”) and Puregold Gold (“PGG”) to the general public via Token Swap for a limited period of time. The website puregold.io uses the term ICO (Initial Coin Offering) which represents the period during Token Swap. The Token Swap is the exchange of PGT and PGG with Ethereum (“ETH”) and during this period, this is the way the participating parties can swap their ETH for PGT and PGG.

PGT and PGG are not intended to constitute securities in any jurisdiction. This Whitepaper does not constitute a prospectus or offer document of any sort and is not intended to constitute an offer of securities or a solicitation for investment in securities in any jurisdiction.

This Whitepaper does not constitute or form part of any opinion on any advice to swap PGT and PGG with ETH, nor shall it or any part of it form the basis of, or be relied upon in connection with, any contract or investment decision.

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Purpose and Disclaimer

Purpose

This Whitepaper provides information about the company profile, business track records and operation of Puregold, and the promising prospects of its Token Swap. This will allow readers to have a good grasp of the business model and the huge rewarding benefits the Token Swap can possibly generate.

There is sensitive information enclosed and it is understood this document will be used solely for the aforementioned purposes.

Disclaimer

Please read this disclaimer section carefully. You are advised to consult legal and financial experts for further guidance.

Certain matters discussed in this document are about our future performance including, without limitation, the future revenues, earnings, strategies, and prospects of Puregold. All statements that are not purely historical constitute “future-looking statements”. Such forward-looking statements are subject to risks and uncertainties which could cause actual results to differ materially from those anticipated. Such statements are based on management’s beliefs as well as assumptions made by and information currently available to management. When used herein, the words “anticipate,” “intend,” “estimate,” “believe,” “expect,” “should,” “potential,” “forecast,” “project,” variations of such words and similar expressions are intended to identify forward-looking statements.

While we make every effort to ensure that all information in this White Paper is accurate and up to date, such material in no way constitutes professional advice. Puregold neither guarantees nor accepts responsibility for the accuracy, reliability, current (as of this White Paper) or completeness of this content. Individuals intending to invest in the platform should seek independent professional advice prior to acting on any of the information contained in this paper.

Citizens, residents (tax or otherwise) and green card holders of the United States of America, or other U.S. Person are excluded from participating in this Puregold Token Swap. The term “U.S. Person” refers to anyone who lives in the United States or any entity that is incorporated under United States law. American citizens living abroad can also be considered “U.S. Persons” under certain conditions.

1. WHY PUREGOLD

1.1 Gold is the only Real Money

Gold has always been regarded as the most precious metal and has been highly sought after as a coveted asset since early human civilization. Coins containing gold appeared around 800 B.C., and the first pure gold coins were struck during the reign of King Croesus of Lydia about 300 years later. Throughout the centuries, people have continued to hold gold as a traditional currency and as an asset. Despite tremendous advancement in industrialization, finance and commerce, this tradition still remains strong and relevant today.

As early as the Byzantine Empire, gold was used to support fiat currencies, or the various currencies considered legal tender in their nation of origin. Gold was also used as the world reserve currency up through most of the 20th century. One of the key reasons for its use is that it limited the amount of money nations were allowed to print.

However, the United States used the gold standard only until 1971 when President Nixon discontinued it. Until the gold standard was abandoned, countries couldn't simply print their fiat currencies ad nauseum unless they possessed an equal amount of gold. Although the gold standard is no longer used in the developed world, many economists have expressed strong views that we should return to it due to the volatility of the U.S. dollar and other currencies.

Investors typically buy large quantities of gold when their country is experiencing high levels of inflation. The demand for gold increases during inflationary times due to its inherent value and limited supply. As it cannot be diluted, gold is able to retain value much better than other forms of currency.

For example, in April 2011, investors feared declining values of fiat currency and the price of gold was driven to a staggering \$1,500 an ounce. This indicates there was little confidence in the currencies on the world market and that expectations of future economic stability were grim.

Gold has a profound impact on the value of world currencies. Even though the gold standard has been abandoned, gold as a commodity can act as a substitute for fiat currencies and be used as an effective hedge against inflation. There is no doubt that gold will continue to play an integral role in the foreign exchange markets.

Unlike paper currency, coins or other assets, gold has maintained its value throughout the ages. People see gold as a way to pass on and preserve their wealth from one generation to the next. Demand for gold has also grown among investors. Many are beginning to see commodities, particularly gold, as an investment class

into which funds should be allocated. In fact, SPDR Gold Trust, became one of the largest ETFs in the U.S., as well as one of the world's largest holders of gold bullion in 2008, only four years after its inception.

Gold should be an important part of a diversified investment portfolio because its price increases in response to events that cause the value of paper investments, such as stocks and bonds, to decline. Although the price of gold can be volatile in the short term, it has always maintained its value over the long term. Through the years, it has served as a hedge against inflation and the erosion of major currencies, and thus it is the only money or currency which is real with intrinsic value.

Using physical gold as currency has many limitations which discourage its wide adoption. However, with phenomenal advancement in the digital world, and introduction of the cryptocurrencies, many barriers have been broken to revive gold as the quintessential standard for currency valuations.

1.2 Gold as The Currency

Over the past decade there has been an explosion in the demand for cashless, digital payments. Global transaction volumes grew by 11.2% during 2014-2015 to reach 433 billion, partially fuelled by Emerging Asia. In the past 24 months this has been enhanced by the introduction of mobile contactless payment solutions such as Apple Pay, Alipay, Google Pay and a whole host of other innovative solutions. Between 2015 and 2020, mobile proximity payment volume (such as Near Field Communication (NFC) and QR codes) is expected to rise by a compound annual growth rate (CAGR) of 80 percent, which would bring mobile proximity payments volume over US\$4 trillion by 2020.

Similarly, the e-commerce economy is growing at a phenomenal rate. It is estimated that by 2020 the cryptoeconomy will exceed three trillion dollars and that by 2022 it could be equal to 10% of world GDP. Only time will tell whether or not these predictions are accurate but what is certain is that cryptocurrencies have passed their point of no return. They are here to stay and their importance will only increase.

Gold's relative scarcity, its portability (you can carry small bars, coins or jewellery), and its great demand in industrial applications, make it a highly desired commodity. Cryptocurrency has adopted some of gold's benefits with the creation of Bitcoin: through the introduction of a digital coin that can be easily and effortlessly transmitted and by the creation of a distributed, decentralized blockchain which will ease the flow of commerce. The technology behind cryptocurrencies plays the driving force for fast, secure and transparent transactions.

The digitization of gold solves the century old issue of gold's portability as it has always been a difficult asset to move. Gold has always been a difficult asset to

move. People would have to buy gold blocks and place them into a secure vault. The process was clumsy, laborious, slow, expensive and vulnerable to hacking, among other problems. The blockchain makes the process quicker and easier helping to protect your gold, slashing expenses, allowing the asset to be moved effortlessly across borders, all the while shielding your investment from theft and loss.

On the other hand, transaction processing for cryptocurrency against fiat based goods is practically non-existent. This is an unsatisfied demand across a cryptocurrency capitalization that has already surpassed US\$150 billion.

1.3 Puregold's Value Proposition

As a successful business operator in Gold, Puregold is in a very strategic and pivotal position to support PGG, a cryptocurrency supported by Gold as well as to develop and expand a payment gateway with PGT and PGG. We are the First Payment Gateway using PGG, a cryptocurrency supported by Gold. Hence, it has attracted like-minded business associates and professionals to form the Puregold team to launch this Token Swap for PGT and PGG.

With its extensive credentials and expertise in the gold business, the proceeds from the Token Swap will enable Puregold to expedite its roadmap to achieve the vision of worldwide adoption of gold as the de facto international currency in all commerce transactions.

2. ABOUT PUREGOLD

2.1. Puregold.sg and Bullion Currencies

Puregold.sg was established in 2010 as an e-commerce store selling value-added gold and silver coins and bars. It is one of Singapore's premier private mints with its own in-house factory. It aspires to be the leading hub of creative quality premium gift coins and bars that are made in Singapore. Apart from physical retail shops, it also runs and manages an online platform, www.bullioncurrencies.com, empowering merchants and consumers to use gold as the base currency for all transactions. With its experience in the gold price market, Puregold.sg stepped into the global arena of gold trading and electronic gold exchanges.

Puregold.sg is proud to have won the Asia Pacific Top Excellence Brand year 2012. This prestigious award is presented by an influential regional business magazine, the Global Business Magazine. This title is awarded to outstanding brands each year, examined in aspects including brand image, longevity, esteem and familiarity, goodwill, customer loyalty and overall market acceptance.

Bullion Currencies (Pte Ltd) is a subsidiary of Puregold.sg Pte Ltd. It provides an online platform where customers are able to buy and sell gold, and also use the gold as a means of payment when purchasing goods and services. It firmly believes in the notion of “Gold is Money” and has taken this literally into the e-commerce world.

Working together, they provide customers an all-round service and pleasant experience when dealing with their gold transactions.

Puregold.sg, which is headquartered in Singapore, has offices and retail outlets in Vietnam, Malaysia and Indonesia. It has also launched a Gold Dispensing machine in Singapore.

2.2. Puregold Token Swap

With the strong business positioning and extensive expertise in the Gold domain, the Puregold Token Swap team envisions to be the **First Payment Gateway using PGG, a cryptocurrency supported by Gold**. This platform will be fully supported with all the critical components

- PG Stored Value Cards – to be issued to consumers with PG account that can store both PGG and PGT.
- PG Payment Terminals – to facilitate merchants to accept payment by PG cards
- PG Gold Dispenser Machines (DM) – to be installed at various locations to provide 24 by 7 convenient access by account holders
- PGPay Payment Gateway – the complete suite of backend system and frontend app to support online and mobile transactions

Puregold offers two digital tokens, PGT and PGG, running on two separate ledgers. PGG works through a digitized ledger on the blockchain whose cryptocurrency value is based on physical gold.

Puregold sets PGG at the current market price for physical gold. The company uses physical gold (of 999.9 quality).

Key differences between Puregold and other gold cryptocurrency blockchains include the following:

- First Payment Gateway using PGG, a cryptocurrency supported by Gold.
- Puregold issues two tokens - PGT for transactions; and PGG as a digitized form of physical gold.
- The physical gold are stored in a decentralized storage unit which is a third party, separately audited security firm that Puregold engages to identify and store investment grade gold, gold jewellery, small ingots (up to 100 grams) and coins.

The characteristics of the PGG digitized gold include the following:

- 100% transparency of information about all Gold in storage.
- Puregold uses the decentralized blockchain for smart contracts and for tagging of gold to the PGG owner.
- The potential to gain from an increase in the LBMA Gold Price.
- A fast user registration system and identification.

The current Puregold platform may include the following:

- Audited safe deposits.
- www.bullioncurrencies.com — the Gold-Commerce Platform that allows individuals or corporate to buy gold of any amount and use it to pay for goods and services around the world.
- Application Programming Interface (API) for building application software and for helping software components interact.

2.3. Ethereum

Puregold is using Ethereum platform as it is currently the most widely accepted platform which offers all the benefits of a blockchain (full traceability, non-repudiability etc.) and multiple source language implementations that encourage integration. Ethereum will handle only the parts needing consensus, transparency and accountability. Other services will continue to be provided using existing technology.

Puregold needs a transactional blockchain with a powerful system of smart contracts which have the ability to ensure that a transaction can combine with the results of previous transactions to provide auditable consistent results. To date, Ethereum is the only stable system that has achieved widespread adoption. The decades of experience of our senior development team tell us to avoid anything experimental to run a live system.

2.4. Target Market

- Cryptocurrency Traders — these participants can use PGG tokens as a guard against cryptocurrency volatility.
- Standard participants — these investors may want to swap other cryptocurrencies such as ETH for PGT as a diversification in their portfolio of cryptocurrencies.

- E-commerce and self-employed individuals — PGT may be used as payment for goods and services by merchants. Its low volatility as an asset and its predictability make it an invaluable form of currency.

3. PGG: APPLICATIONS

The following sections provide some applications of how one can use PGG. This is not an exhaustive list as the general use of cryptocurrencies may expand over time. In some cases, individual may wish to use the blockchain to protect or record transactions, while at other times they may connect to Puregold's API (see Section 5.2.3).

3.1. Savings Storage

PGG can be stored long-term in a special and secure storage with options of either converting the gold to fiat or to some form of cryptocurrency, such as BTC, ETH, Dash, etc. PGG uses the current price of gold set on the LBMA Gold Price, so its market value will adjust accordingly.

4. PGG AND PGT TOKEN DETAILS

Here's how Puregold uses its PGG and PGT.

	PGG	PGT
Emission	Depends on how much PGG is needed but never exceeds the total amount of gold in storage.	PGT is emitted during this period in a limited supply. Token Swap limit available on puregold.io website at maximum 50,000,000 PGT tokens.
Exchange rate	Emission: 1 PGG = cost of 1 gram of gold + 5% commission. The variance between the value of 1 PGG and 1 gram of gold to be no more than 4%	Token Swap: 1 ETH = 700 PGT Cost will be determined by the cryptocurrency exchanges.
Application	Depends on the agreement described by Puregold	As utility token to offset transaction fees at a discounted rate. As and where accepted by merchants, PGT can be used as an exchange for goods and services. From time to time, PGT may be opened to be exchanged for PGG.
Features	Value depends on gold price based on LBMA.	Valuation of PGT depends on market forces.
Destruction	PGG is destroyed in the case where the physical gold represented by that particular PGG token is sold.	PGT tokens can be burnt when used as an offset for transaction fees.

Token Swap	PGG will be released after the Token Swap has ended.	PGT is initially released via Token Swap. This release is broken down into Private-swap, Pre-ICO and ICO phase.
Puregold's Platform	<p>People who want to trade PGG for fiat or cryptocurrency on Puregold's Platform need to undergo Puregold's full KYC procedure.</p> <p>Swap of PGG occurs on Puregold's Platform or as direct transaction between parties.</p> <p>Puregold's platform executes PGG deals.</p>	<p>PGT can be used to offset transaction fees on Puregold's Platform.</p> <p>PGT exchange for goods and services where accepted by merchants on Puregold's Platform.</p>

4.1. PGG

PGG is a digitized gold issued by Puregold that uses the current price of gold set on the LBMA exchange at the time of swap.

PGG: Equal to one gram of gold (999.9 quality)

4.1.1. PGG Emission

Process: Information on the amounts of physical gold in storage is propagated to the blockchain ledger achieving a desired transparency and openness to all members of the public. Statements are received from the depositary (electronic or printed).

All physical gold in storage exists in the following forms:

1. Manufacturer-certified bullions
2. Gold coins and bars
3. Gold jewellery
4. 999.9 quality granules, stamped by manufacturer

Physical gold is locked-up in storage and rated according to its value:

1. Moody's - A2 and above.
2. Standard & Poor's - A and above.
3. Fitch - A and above.

All ratings are confirmed by bank statements which are encoded in blockchain by uploading relevant forms in IPFS to the blockchain, thereby recording the amount of gold in storage.

This amount of gold in storage (X) is checked by an auditor from Puregold. This number is verified each month by an objective TOP 100 audit company. These physical gold are not an asset of Puregold and do not constitute as a security from Puregold. They belong to the PGG token holders. Tagging of gold can go as fine as 1gm of gold (as at this point in writing). This means that each gram of gold is tagged to a particular PGG token.

Once additional gold are put into storage, the smart contract will mint the PGG tokens accordingly. PGG users are provided with a separate link that contains copies of all PGG transactions. Members can upload and edit their forms however many times and whenever they wish.

All PGG records and assets are stored in the IPFS, a peer-to-peer hypermedia protocol to make the web faster, safer, and more open. This provides a sort of immutability where users can check the records of their transactions and gain security from knowing that these important documents are locked in the blockchain ledger forever. The transparency of the blockchain makes records publicly open to all viewers.

4.2. PGT

PGT is a utility token issued by Puregold to be used to pay or offset transaction fees on the Gold-Commerce platform.

4.2.1. PGT Rewards

- PGT can be used to pay or offset transaction fees whenever the token holders perform any transactions on the Gold Commerce platform. These transactions could be buying of gold with fiat, selling of gold or making payments to merchants. It is intended that holders of PGT will benefit by being charged just 50% of the prevailing fees when PGT is used.
- From time to time, and at the sole discretion of the Puregold, PGT can be exchanged for PGG at a rate announced by Puregold at that point in time. It is expected that the retained earnings from Gold Commerce will increase the stockpile of gold held in storage which would increase the supply of PGG accordingly.
- From time to time, and at the sole discretion of the Puregold, PGT holders can also be rewarded with PGG by Puregold, in proportion to the amount of PGT they hold.

4.2.2. Token Swap

At the Token Swap launch the PGT will be offered at 1 ETH = 700 PGT.

- Participants are given PGT Tokens immediately upon confirmation of the transfer of ETH.
- 1 PGG Token will be given free to participants for every 1 ETH swapped. PGG given will be rounded down to the nearest denomination. For example, if 1.1 ETH is swapped, 1 PGG token will be given.
- Issuance of PGG tokens will be done after the entire Token Swap period is over.
- Token Swap target is set at 50,000,000 PGT.
- The minimum target is set at 10,000,000 PGT. If this target is not met, participants' ETH will be returned to them.

PGT Issue Size	50,000,000 PGT tokens to be made available to participating parties on puregold.io website.
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5. Puregold Platform

5.1. Third Party Storage Unit

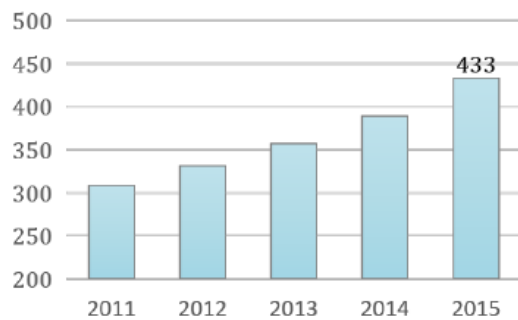
Storage facilities for precious metals form an integral part of Puregold's commitment to substantiate PGG value in the market place. There are already such existing facility in Singapore and some of their strength and characteristics are as follows:

- Secured vault and guarded facility.
- DUX testing facility that eliminates middlemen and removes the inherent regulatory exposure that comes with storing at Western headquartered vaulting companies.
- ISO 9001 certified vault.
- High insurance rating which make it possible to take on insurance policies to cover protection from inside jobs (infidelity) and Mysterious Disappearances.

5.2. Gold-Commerce Platform with PGPAY Payment Gateway

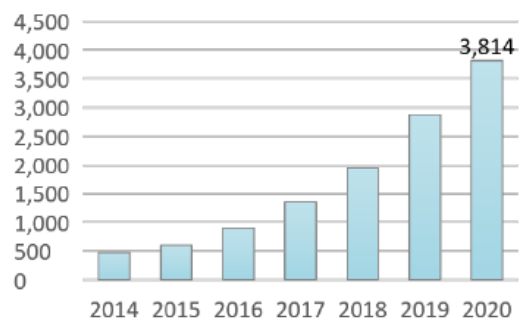
The global demand of cashless payments continues to rise at such an astronomical rate such that cash payments are becoming increasingly obsolete. The number of worldwide cashless transactions was over 430 billion in 2015 whilst the rise of mobile payments is expected to exceed \$3.8 trillion by 2020.

Number Of Worldwide Non-Cash Transactions (Billions)



Cap Gemini World Payments Report 2017

Forecast Of Consumer Mobile Payments 2014 to 2020 Billions USD



IDC Financial Insights' 2014 Consumer Payments Survey; IDC's New Media Market Model, 2015

As fiat currencies become digitized, so can gold. The advantages of using Gold as currency over traditional fiat currencies are numerous and impossible for fiat currencies to match. Today a transaction between persons residing in different countries can still take several days and also cost the parties a significant share of the money transferred (the average cross border transaction fee is 7.45%) as each party of the transfer chain, of which there are many, requires a small margin for their efforts. This can now be done in seconds using PGG via the blockchain for practically zero cost and more securely than ever before.

Even those with a strong interest in new technology and better ways of conducting transactions, Gold is still perceived as a stable and reliable investment instrument. The single most important step in moving benefits from the conceptual into the practical mainstream is to enable people to use Gold in the same way as they can with any other currencies. This would mean the enablement of instant payments with Gold currency as though it were cash or money.

Puregold is building Gold Commerce Platform for a digital Gold payments era. People will be able to store, spend and exchange Gold in the same way as they could any other currency, but in a quicker, cheaper and more secured environment than what is available now in traditional bank or fiat currency. The Gold Commerce Platform will be the decentralized core that interlocks the restricted financial world we live in today with a futuristic Gold economy with limitless and borderless opportunities

Most of the technology for this financial revolution already exists: Apple Pay, Samsung Pay, Alipay; the world's biggest banks and payment platforms have already installed more than 42 million contactless payment terminals throughout the world, a number that is growing rapidly.

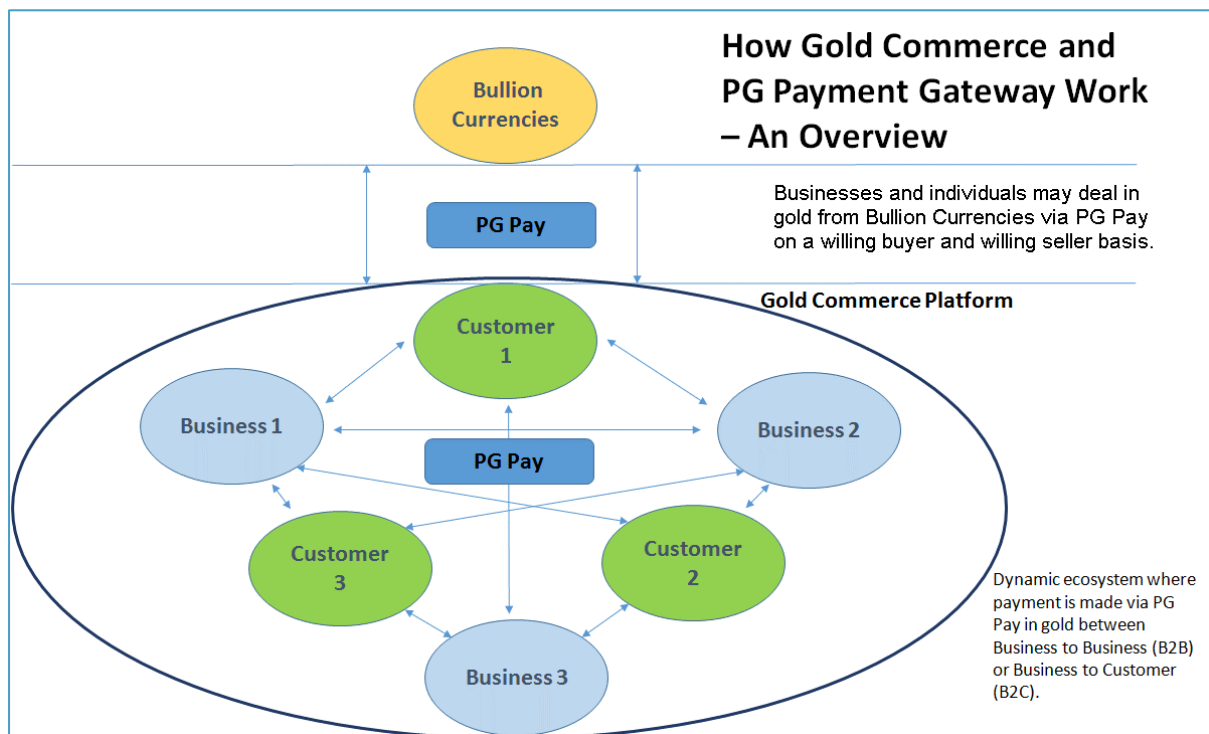
Puregold will take full advantage of this global contactless phenomenon, but instead of using traditional payment cards with fiat currencies, we will use personal smart phones as the medium for digital gold payments. We can skip generations of dedicated development by some of the biggest companies in the world, and adapt that technology to the Gold currency era within months, not decades.

We anticipate in the near future that Gold currency can be instantaneously transferred into any local fiat currency anywhere in the world. Cashless payments and contactless payment terminals will make this a reality. This system will be quicker, cheaper and safer than what any fiat currency bank has ever been able to achieve. For the retailer, they are none-the-wiser. As far as they are concerned, they will be paid in their currency of their choice.

This is just a small step from cashless Gold currency payments to additional services, such as cross border transactions.

Puregold will commence operations by delivering the best Gold currency mobile payment application available today. As adoption increases, additional services will be added to meet the rising demands of gold token users.

The team at Puregold has many years of experience building fintech online applications, e-commerce and mobile payment solutions. Further details of the team are presented under Section 9 of this Whitepaper.



Advantages of Making and Receiving Payments in Gold

From Payer's point of view:

1. When the price of gold increases, payer can make use of the increase in value to make payments when buying products, e.g. food, clothing and electronic gadgets etc.
2. Payer does not need to pay a transaction fee when paying a merchant or business entity for products and services, and the exchange rate of gold vs currency, e.g. Gold/SGD, is at Spot Price.

From Payee's point of view:

1. Payee pays a transaction fee of 1%. This is akin to purchasing gold at 1% above Spot Price, which is extremely attractive.

Result: A win-win situation for all parties

Many businesses and merchants have indicated keen interest to come onboard the Gold Commerce Platform to offer their products and services and accept payment via PG Pay. As the mobile app is being launched in January 2018, these merchants will concurrently be brought online.

5.2.1 Puregold E-Commerce Solutions

There are two equally important sides of the infrastructure required to ensure the rapid adoption of Gold economics. The ability to make payments and the ability to receive payments.

The Puregold mobile commerce App will process the payments which in turn will utilise the vast resources of the world's biggest payment providers by using digital contactless payment technology through supporting POS terminals to receive payments.

Nevertheless, there are still millions of businesses that for a wide variety of reasons are unable or unwilling to connect to this payment network. For example, you will not find many street traders in Delhi that have a contactless visa terminal.

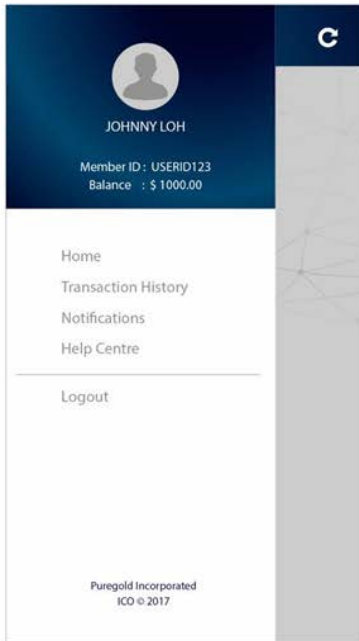
The Puregold team has been actively building alternative contactless payment solutions for business covering all areas of business life from key retail sectors such as restaurants and bars, to street traders and the internet stores.

The Puregold mobile commerce App for business will be a dedicated mobile solution for businesses that can be applied to all sectors. Functions include:

- Gold currency exchange

- Transaction history
- Manage payment details
- Filter by currencies, payment time, shopping methods etc.
- New store connections
- Customised loyalty and cashback programs

Side Menus



Home Screen



Login Screen



Splash Screen



Transaction History Screen

Transaction history screen showing a list of transactions. The table below represents the data shown on the screen.

Date	Description	Amount
2 Dec 2017		
	COFFE BEAN (USERID1234)	-\$100.00
	SPOT: \$100.00	
	BALANCE: \$ 900.00	
31 Dec 2017		
	COFFE BEAN (USERID1234)	-\$100.00
	SPOT: \$100.00	
	BALANCE: \$ 900.00	
31 Jan 2018		
	COFFE BEAN (USERID1234)	-\$100.00
	SPOT: \$100.00	
	BALANCE: \$ 900.00	

Footer: Puregold Incorporated ICO © 2017.

The Puregold Gold Commerce solutions generate not only the ability for merchants to accept Gold currencies, but also:

- Conversion between Gold currencies and fiat money on Puregold's Platform (available after this Token Swap campaign has ended).
- Increases the speed of payment, it now takes approximately 1 minute compared with days for current payment methods (other than cash)
- Reduced costs. On average payments through the Puregold infrastructure will be 4 to 5 times cheaper than the cost of card acquiring
- Flexibility with a wide range of payment solutions
- Reliability, all solutions have been tested over years of development and real time use

Puregold's universal solution will have the ability to replace expensive and restricted POS contactless terminals, or simply act as an alternative to those terminals when the merchant has no access to them or would prefer an enhanced experience. To receive payments in gold, the merchant has to simply install the Puregold App on their mobile device, such as a tablet, which in turn produces QR payment codes containing all of the essential payment details. The purchaser uses their Puregold mobile commerce solution to scan the QR code and the payments are processed practically instantaneously.

This solution has become the overriding leader in many countries, especially China where such methods of payment have almost eliminated the competition. It is estimated that over 70% of payment points are equipped with QR payment solutions, which in turn support the most popular apps Alipay and WeChat. With the support of Puregold, such mass adoption could easily be extended to Gold currencies, for any merchant, anywhere in the world. All they need is an internet connection via a mobile device.

5.2.2 QR Code Payments

Puregold developed API enables any internet store to display a QR code, which in turn can be read by the Puregold mobile Gold Commerce customer to scan that code and make a payment using Gold currency in the same way as they could at any contactless payment point. Not only does it enable the same benefits of the mobile commerce app as noted previously, it also simplifies the checkout process by filling in essential payment information such as delivery address, contact phone number etc. when scanning the QR code. This is all done instantaneously at a cost for the merchant which is many times cheaper than they pay today.

Such benefits are also being applied to offline contactless payment points where there is no need for a human interaction, for example to pay for a parking permit or paying for petrol without leaving the car.

5.2.3 Puregold Open Platform

Puregold believes that the Gold currency era will require a much wider development community. For this reason, Puregold is providing an open platform that enables companies to build their own products using Puregold API. Many of the features of the mobile platform will be made available for developers to use inside their own payment applications and solutions.

Examples of products and services that can be created and provided through the Puregold API include:

- Gold currency wallets
- Gold currency exchanges
- Gold systems for payments on and off-line
- Loyalty programs
- Payments with the use of gold currency and tokens
- Information retrieval
- Automated regular payments
- Billing
- Receive automatic notification of transactions

5.2.4 Puregold Offline Facilities

While most payment companies are only focusing on providing online facilities similar to the above, Puregold has included the following physical facilities to further enhance end users' experience and convenience.

- PG Stored Value Cards – to be issued to consumers with PG account. The PG card is the physical multi-currency (fiat and cryptocurrencies) wallet which can be loaded with cryptocurrencies via the PG Payment Terminals or PG Gold Dispenser Machines (DM), which are connected to the Puregold platform. The PG card also facilitates payments via cryptocurrencies held in the card through NFC and contactless technology. This will come in very handy in the event of theft of the mobile phone or loss of battery or no service coverage.
- PG Payment Terminals – to facilitate merchants to accept payment by PG cards
The PG Payment Terminal is the Point of Sales smart device that is connected to the blockchain, so that each transaction is recorded. Consumers use PG Payment Terminal to buy physical goods using cryptocurrency. The PG Payment Terminal is software based running on Android and IOS tablets. It is an extended version of the consumer mobile wallet app. Software and feature updates can be performed remotely via the web.

- PG Gold Dispenser Machines (DM) – to be installed at various locations to provide 24 by 7 convenient access by account holders. Puregold already has existing Gold DM machines to allow consumers to buy gold coins using fiat. These Gold DMs will be enhanced to be internet machines that allow PGG owners to withdraw their gold. They may offer bi-directional functionality; enabling both the purchase of PGG as well as the withdrawal of gold that is tagged to those particular PGG tokens.

6. LEGALITIES

Puregold Incorporation Ltd is registered in Seychelles.

First stage: PGG is fixed to the current price of gold set on the London Bullion Market Association (LBMA). Full details of this transaction are downloaded to the blockchain.

Later stages: Applicants go through Puregold's KYC procedure for swapping PGG.

Other details include the following:

- PGT tokens are static, meaning that their ownership does not entitle you to dividends or earnings' income.
- Citizens of U.S.A. are not allowed to swap for PGT tokens during this initial release.
- If necessary, Puregold will reimburse any U.S.A. citizen who swapped PGT tokens with fiat.
- Puregold may entertain the possibility of registering its project in the SEC should their project enter the American market.

Puregold requires users to complete registration through a Know-Your-Customer (KYC) process prior to any token swap. This is in line with financial services best practices to verify users' identity to prevent financial fraud, money laundering and terrorist financing. It also ensures citizens and residents excluded from the Token Swap are not eligible to make any token swap. While Puregold understands that due to the use of crypto wallets the KYC process is not as foolproof an identification system as it is when setting up a Puregold account, it nevertheless is putting in place best efforts to ensure compliance.

7. ROADMAP: OPERATIONAL

7.1. Business Model

Puregold receives most of its revenues from:

- Licensing Fees from Licensed Operators of the Gold Commerce Platform in other countries and regions
- Gold Commerce Platform transaction fees
- Gold trading and minting

Most of Puregold's expenses come from the following:

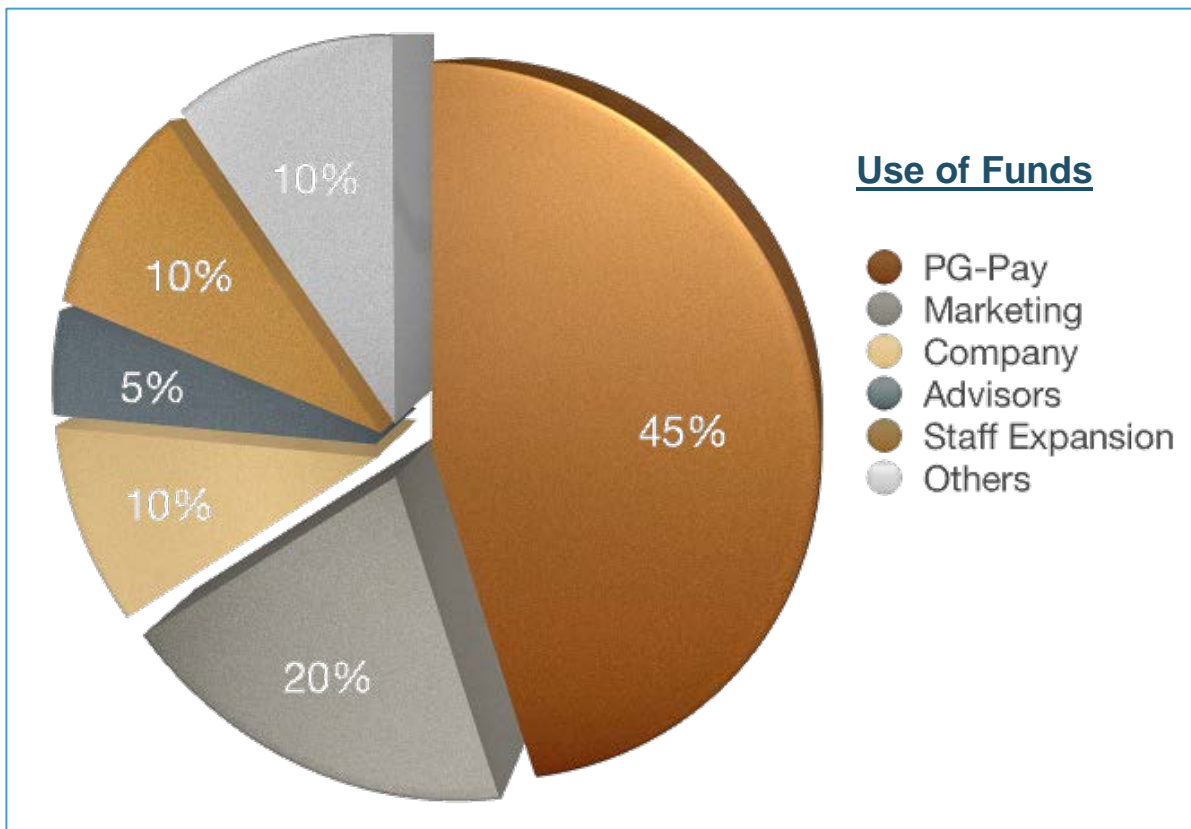
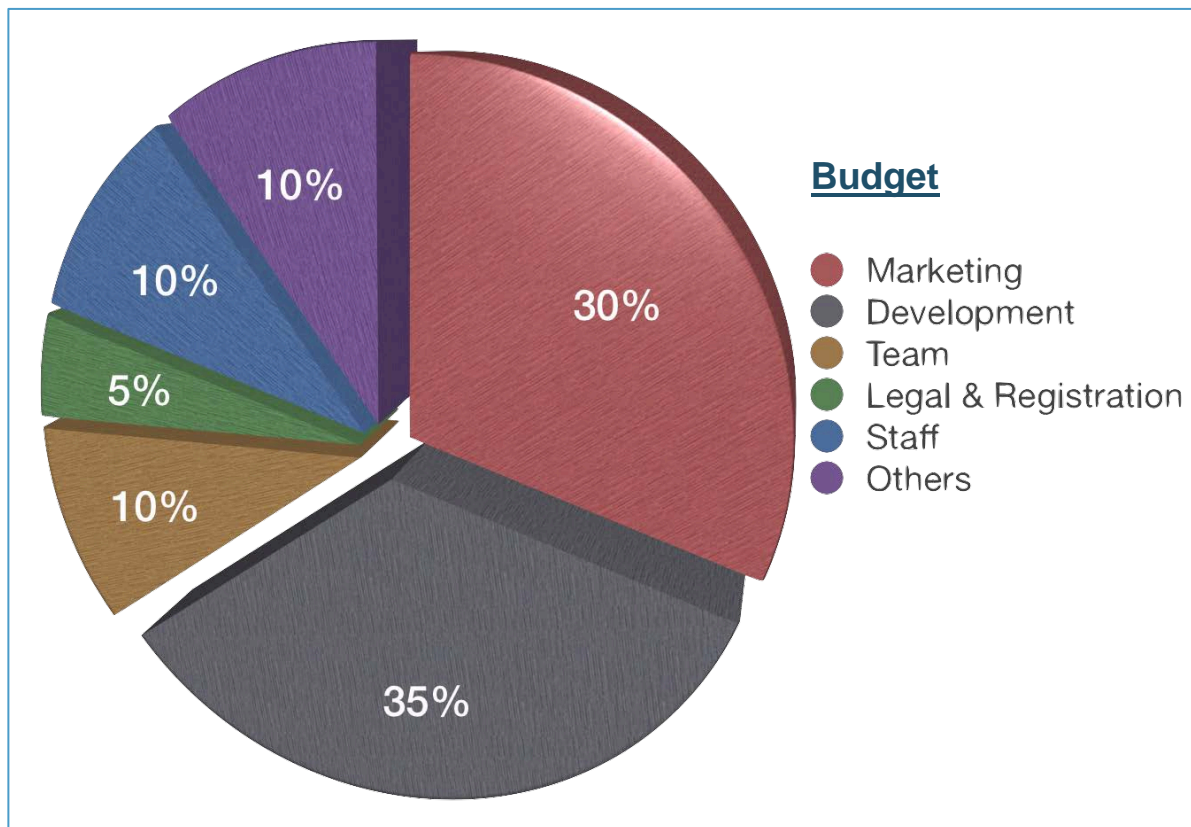
- Legal expenses and taxes
- Staff – Development, marketing, business development.
- Fees for participating in conferences, travel.
- Marketing and PR
- Ethereum costs
- Production of Gold DM

7.2. Work Schedule

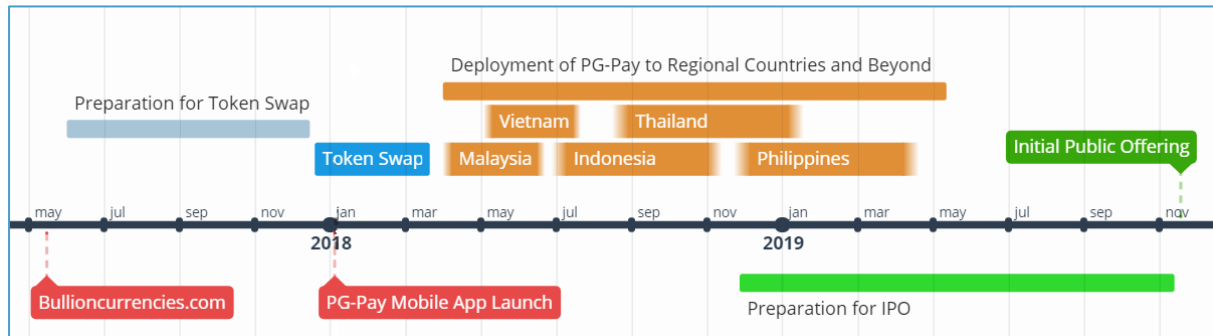
- PGT tokens will be found on Ethereum.
- Ethereum's ERC20 interface will carry the first mined PGT load.
- PGT tokens will be given a PGT ticker.

More detailed roadmap to be finalized.

7.3. Budget and Use of Funds



8. ROADMAP: BUSINESS



8.1. Expansion Plan Highlights

8.1.1 Licensing of Local Operators

One of the key revenue generators of Puregold's business will come from licensing its Gold Commerce Platform to other operators in other countries and cross border regions.

Puregold Gold Commerce Platform is one of the most complete gold-based e-commerce and payment gateway systems in the region. Its system is scalable and replicable to serve an ever growing digitally global community, especially the Asian region. With our headquarters based in Singapore, which is well acknowledged as a tightly legislated and legal compliant nation, there will be many parties interested to operate the Puregold Gold Commerce Platform in their countries or regions. Puregold will expand its reach to these new territories through the local operators via a licensing model.

Each of these local operators will manage a replicated set of Puregold's Gold Commerce Platform to serve the local community, which will include some of these key components:

- A localized Bullion Currencies website customized to suit the local market
- PGPay Mobile App in the respective local language
- PG Payment Terminals
- PG Gold DM, etc

To qualify for consideration as a licensed operator, the prospecting licensee must swap five bitcoins for PGT.

Other details of the licensing model will be revealed to the public as the company embarks on its regional expansion plan after the Token Swap.

8.1.2 Merchant Acquisition and Client Base Expansion

With the launch of the PGPay Mobile Payment App in January 2018, we will be initiating a marketing campaign concurrently to reach out to the consumers and merchants at large. Publicity via online and print advertisements, coverage on financial media and channels, road show, events, attractive sign-up incentive for both consumers and merchants, will run intensively in tandem with the Token Swap. This will not only build up both the customer base and merchant acquisition for the PG Gold Commerce and Payment Gateway, it will also raise the profile of the Token Swap of PGT, and entice more people to contribute to the Token Swap.

During the Token Swap, Puregold will also announce various partnerships with strategic alliances who are already onboard the PG Gold Commerce and Payment Gateway Platform. These alliances are merchants with products and services who will accept PGT as one of the modes of payment. This will create a strong demand for PGT by more consumers and further expand the PGT Token Swap subscriber base.

9. TEAM

9.1 Main Working Team

Loh Seng Teck, Andy – CEO and Founder of Puregold.sg and Bullion Currencies. He built his business from the ground up through sheer hard work, dedication and honest business ethics. His reputation in the industry is one of integrity and respect. Thus, Andy is able to bring in value partners like Lazada and Safe House to increase value to customers. These are the reasons why his staff and workers have always been loyal and stayed with the company for the longest time.

Michael Tan – Marketing Officer. Director and founder of a licensed Money Brokering Company. Michael used to be a Partner and Head of Sales and Marketing in a licensed Financial Advisory Firm. He built the company from a few-men show to a size of more than two hundred sales team. The turnover he brought into the company range in the hundreds of millions a year. Prior to that, he was Business Manager in AIA Singapore - achieved many Group and Individual Sales Awards and Achievements. Consistently COT and Top Adviser in Great Eastern Life for many years.

Lee Kai Mun – Engineer by training and obtained a Master Degree in Management of Technology. More than 20 years in the IT industry focusing on secured backend and operation systems especially in the Financial Sector. One of the more prominent projects was the design and implementation of an online payment gateway that

integrates Banks, Credit Card Companies and Merchant Systems to provide secure, fast and convenient e-commerce platform for the masses.

Shawn Tham – M.Sc. Finance. Serial-Entrepreneur with a diversified experience. Has setup and run an IT company which provides solutions in CRM, POS, ERP, etc. Developed an e-commerce platform, partnering with Alibaba. Also running a property agency, construction firm and managing multiple high-value properties, Was a Director in Financial Advisory Firm and an Exotic Car Importer.

Lionel Kelvin D’Cruz - B.A. Mass Comm Oklahoma City An award-winning media and communications professional with over 10 years of industry experience in branding, marketing, and corporate communications across industries. An experienced Creative Director who has led media teams and agencies to conceptualise and execute various marketing campaigns for local and international brands. An accomplished Director and Producer with the ability to see a product from script to screen and everything in between. Conceptual and Content development of media as well as marketing collateral. Proven ability to drive marketing campaign and execute successful product launches. Productions Showcased on various channels globally. In his free time he has managed to release chart topping Songs with hit #1 over several weeks across multiple charts.

Tan Lian Chai - Electrical Engineer by training who started his career in IT during the dot com Internet era. More than 20 years in the IT industry providing consultancy and project management in various online solutions for MNCs and government organizations.

9.2 Project Advisors

Dr. Koh Wee Lit – Ph.D in Computer Engineering. CEO and founder of Red Hare Studios – a video game development firm. Received several development grants from the Media Development Authority of Singapore (MDA) for suite of business solutions targeted at helping F&B businesses operate better. He is also an advisor to Snap Innovations – an A.I. development company specifies on market trading algorithm.

Leong Keat Sung – Certified Public Accountant Australia (CPA Aust.), Fellow, Chartered Financial Practitioner (FChFP), Chartered Accountant Singapore (CA Singapore). Restructured management structure and turned around a loss-making Financial Advisory Company into a profitable firm.

Kok Woei Tang, Jenson Academic Credentials - National University of Singapore, Singapore Bachelor of Business Administration - Major in Finance. Worked as Principal Consultant in Aiolos Lugos Advisory to help emerging small medium enterprises and start-ups. Later became Adam Khoo Learning Technologies Group -

Lead Trainer. He planned, created and executed training programs in Singapore, Malaysia and Indonesia in the area of accelerated learning, personal peak performance and communication for over 100,000 participants since 2006. Also worked as Senior Dealer. Performed customized research and analysis for local and foreign equities to provide unbiased advice for clients' portfolio management. Stayed up to date on movements of forex, commodities and global equities to advise and support client's trades accordingly. Professional Certification Practicing Management Consultant (SBACC)

Aaron Troy Cassar – Double degree with majors in Accounting, Marketing and Retail Management from Queensland University, Australia. Aaron has fifteen years of experience in providing consulting work with publicly listed companies from Malaysia, Hong Kong, China, Singapore, Australia and USA on membership marketing strategies, loyalty payment solutions, merchant payments, and also debit card programs. Aaron has lived in Malaysia, Taiwan, Thailand, and China over those years and as such understands the culture of doing business in Asia. One of his greatest achievement was expanding the business of an Australian based company to over a hundred countries, thus achieving total sales of USD \$40 million in just 18 months.

Anna Pelova - Contributing Writer (Blog Chain and Cryptocurrency). Anna is traveling the world while meeting influential entrepreneurs, writing about cryptocurrencies, blockchain and cybersecurity, living the digital nomad lifestyle. She's also a published author, with two guidebooks, magazine articles, and a novel under her name. When she's not writing, Anna is finding ways to hack travel and apply her social engineering skills at some of the most exclusive networking events.

Elias Tan - Founder & CEO of Bitcrypto.Asia, a Cryptocurrency Consultancy Firm. His clients range from Legal and Banking Professionals to High Net-Worth Individuals. Furthermore, he also has 4 years of experience working under Top Lawyers from Global & Singapore's Big Four Firms in the Asia Pacific Region.

10. GLOSSARY

10.1. KYC

Know your customer (KYC) is the process of a business identifying and verifying the identity of its clients.