

# SECURITIES AND EXCHANGE COMMISSION

## FORM 10-Q

Quarterly report pursuant to sections 13 or 15(d)

Filing Date: **2014-08-14** | Period of Report: **2014-06-30**

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### FILER

#### **FIRMA HOLDINGS CORP.**

CIK: [1387054](#) | IRS No.: **000000000** | State of Incorporation: **NV** | Fiscal Year End: **1231**  
Type: **10-Q** | Act: **34** | File No.: [333-143512](#) | Film No.: **141044224**  
SIC: **1000** Metal mining

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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549**

**FORM 10-Q**

(Mark One)

☒ **QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934  
FOR THE QUARTERLY PERIOD ENDED JUNE 30, 2014**

**OR**

☐ **TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934  
FOR THE TRANSITION PERIOD FROM \_\_\_\_\_ TO \_\_\_\_\_.**

**COMMISSION FILE NUMBER 333-143512**

**FIRMA HOLDINGS CORP.**

(Exact Name of Registrant as Specified in its Charter)

Nevada

(State or other jurisdiction of  
incorporation or organization)

375 N. Stephanie St. Bldg. 2 Ste. #211  
Henderson, NV

(Address of principal executive offices)

(888) 901-4550

(Registrant's telephone number, including area code)

20-5000381

(I.R.S. Employer  
Identification No.)

89014

(Zip code)

TARA MINERALS CORP.

(Former name or former address if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes ☒ No ☐

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes ☒ No ☐

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer ☐

Non-accelerated filer ☐

Accelerated filer ☐

Smaller reporting company ☒

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes ☐ No ☒

As of August 14, 2014, the Company had 88,112,330 outstanding shares of common stock.

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**PART I - FINANCIAL INFORMATION**

**ITEM 1. CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**

**FIRMA HOLDINGS CORP. AND SUBSIDIARIES**  
**(formerly known as Tara Minerals Corp.)**  
**(A Subsidiary of Tara Gold Resources Corp.)**

**CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**  
**AS OF JUNE 30, 2014 AND FOR**  
**THE THREE AND SIX MONTHS ENDED JUNE 30, 2014 AND 2013**

**FIRMA HOLDINGS CORP. AND SUBSIDIARIES**  
**(formerly known as Tara Minerals Corp.)**  
**(A Subsidiary of Tara Gold Resources Corp.)**  
**CONDENSED CONSOLIDATED BALANCE SHEETS**

	June 30, 2014 (Unaudited)	December 31, 2013
<b>Assets</b>		
Current assets:		
Cash	\$ 131,916	\$ 76,758
Other receivables, net	102,368	73,106
Prepaid assets	107,500	114,425
Assets held for disposal, net	29,262	29,262
Other current assets	21,792	21,684
Total current assets	<u>392,838</u>	<u>315,235</u>
Property, plant, equipment, mine development and land, net	6,993,352	7,344,419
Intellectual property	2,734,040	-
Total assets	<u>\$ 10,120,230</u>	<u>\$ 7,659,654</u>
<b>Liabilities and Stockholders' Equity</b>		
Current liabilities:		
Accounts payable and accrued expenses	\$ 1,896,031	\$ 1,410,281
Notes and other payables, current portion	1,095,505	38,614
Convertible notes payable, net	251,569	75,652
Due to related parties, net of due from	1,404,435	1,517,615
Total current liabilities	4,647,540	3,042,162
Notes and other payables, non-current portion	1,018,553	28,005
Total liabilities	<u>5,666,093</u>	<u>3,070,167</u>
Stockholders' equity:		
Common stock: \$0.001 par value; authorized 200,000,000 shares; issued and outstanding 88,112,330 and 81,082,278 shares	88,112	81,082
Additional paid-in capital	38,868,520	37,191,859
Common stock payable	-	47,466
Accumulated deficit	(37,508,643)	(35,757,123)
Accumulated other comprehensive loss	(182,737)	(167,584)
Total Firma Holdings stockholders' equity	1,265,252	1,395,700
Non-controlling interest	3,188,885	3,193,787
Total stockholders' equity	4,454,137	4,589,487
Total liabilities and stockholders' equity	<u>\$ 10,120,230</u>	<u>\$ 7,659,654</u>

See accompanying notes to these Condensed Consolidated Financial Statements.

**FIRMA HOLDINGS CORP. AND SUBSIDIARIES**  
**(formerly known as Tara Minerals Corp.)**  
**(A Subsidiary of Tara Gold Resources Corp.)**  
**CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS**  
**(UNAUDITED)**

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2014	2013	2014	2013
Mining revenues	\$ -	\$ -	\$ 105,316	\$ -
Cost of revenue	-	-	-	-
Gross margin	-	-	105,316	-
Exploration expenses	312,468	312,625	475,861	554,188
Operating, general and administrative expenses	637,162	997,486	1,190,422	1,788,077
Net operating loss	(949,630)	(1,310,111)	(1,560,967)	(2,342,265)
Non-operating (loss) income:				
Interest income	12,588	12,835	25,042	25,487
Interest expense	(60,338)	(1,864)	(186,681)	(203,879)
Gain on debt due to extinguishment	-	-	5,000	-
Gain (loss) on disposal or sale of assets	3,882	-	(50,676)	-
Settlement loss, net	-	-	-	(861,996)
Gain on bargain acquisition of ACM	-	3,496,857	-	3,496,857
Other income	99	-	11,860	144
Total non-operating (loss) income	(43,769)	3,507,828	(195,455)	2,456,613
Loss (gain) before income taxes	(993,399)	2,197,717	(1,756,422)	114,348
Income tax provision	-	(4,925,000)	-	(4,925,000)
Net loss	(993,399)	(2,727,283)	(1,756,422)	(4,810,652)
Net loss attributable to non-controlling interest	239	76,084	4,902	76,954
Net loss attributable to Firma Holdings' shareholders	(993,160)	(2,651,199)	(1,751,520)	(4,733,698)
Other comprehensive (loss) income:				
Foreign currency translation (loss) income	(11,427)	53,422	(15,153)	2,111
Total comprehensive loss	<u>\$ (1,004,587)</u>	<u>\$ (2,597,777)</u>	<u>\$ (1,766,673)</u>	<u>\$ (4,731,587)</u>
Net loss per share, basic and diluted	<u>\$ (0.01)</u>	<u>\$ (0.04)</u>	<u>(0.02)</u>	<u>\$ (0.07)</u>
Weighted average number of shares, basic and diluted	<u>81,545,798</u>	<u>71,210,410</u>	<u>81,315,318</u>	<u>70,156,477</u>

See accompanying notes to these Condensed Consolidated Financial Statements.

**FIRMA HOLDINGS CORP. AND SUBSIDIARIES**  
**(formerly known as Tara Minerals Corp.)**  
**(A Subsidiary of Tara Gold Resources Corp.)**  
**CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**  
**(UNAUDITED)**

	For the Six Months Ended June 30,	
	2014	2013
<b>Cash flows from operating activities:</b>		
Net loss attributable to Firma Holdings' shareholders	\$ (1,751,520)	\$ (4,733,698)
Adjustments to reconcile net loss to net cash:		
Depreciation and amortization	146,835	150,115
Allowance for doubtful accounts	51,968	39,432
Stock based compensation and stock bonuses	59,645	59,645
Common stock issued for services and other expenses	-	117,000
Settlement loss, net	-	861,996
Non-controlling interest in net (loss) of consolidated subsidiaries	(4,902)	(76,954)
Accretion of beneficial conversion feature and debt discount	160,767	200,000
Loss on debt due to extinguishment and conversion	(5,000)	-
Deferred tax asset, net	-	4,925,000
Gain on bargain purchase of ACM	-	(3,496,857)
Other	50,705	-
Changes in current operating assets and liabilities:		
Other receivables, net	(23,029)	(54,976)
Prepaid expenses	6,925	43,700
Other assets	(108)	67
Accounts payable and accrued expenses	666,076	27,041
Net cash used in operating activities	(641,638)	(1,938,489)
<b>Cash flows from investing activities:</b>		
Acquisition of property, plant, equipment, land and construction in progress	-	(184,750)
Acquisition of intellectual property	(547,412)	-
Purchase of mining concession including mining deposits	-	(399,926)
Net cash used in by investing activities	(547,412)	(584,676)
<b>Cash flows from financing activities:</b>		
Cash from the sale of common stock	1,295,102	2,050,000
Proceeds from notes payable	110,000	-
Payments towards notes payable	(32,561)	(15,475)
Change in due to/from related parties, net	(113,180)	837,689
Net cash provided by financing activities	1,259,361	2,872,214
Effect of exchange rate changes on cash	(15,153)	2,111
Net increase in cash	55,158	351,160
Beginning of period cash balance	76,758	906,663
End of period cash balance	\$ 131,916	\$ 1,257,823
<b>Supplemental Information:</b>		
Interest paid	\$ 3,172	\$ 3,740
Income taxes paid	\$ -	\$ -
<b>Non-cash Investing and Financing Transactions:</b>		
Beneficial conversion value for convertible debt and financial instruments	\$ 94,850	\$ -
Conversion of debt and Iron Ore Financial instrument to common stock, plus accrued interest	\$ -	\$ 800,000



Acquisition of intellectual property through debt and options	\$ 2,186,629	\$ -
Construction in progress reclassified to property, plant and equipment	\$ -	\$ 112,582
Other	\$ 47,466	\$ -

See accompanying notes to these Condensed Consolidated Financial Statements.

**FIRMA HOLDINGS CORP. AND SUBSIDIARIES**  
**(formerly known as Tara Minerals Corp.)**  
**(A Subsidiary of Tara Gold Resources Corp.)**  
**NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**  
**(UNAUDITED)**

**Note 1. Nature of Business and Significant Accounting Policies**

Nature of business and principles of consolidation:

On June 3, 2014 the Company amended its Articles of Incorporation changing its name from Tara Minerals Corp. to Firma Holdings Corp.

The accompanying Condensed Consolidated Financial Statements of Firma Holdings Corp. (the "Company") should be read in conjunction with the Company's Annual Report on Form 10-K for the year ended December 31, 2013. Significant accounting policies disclosed therein have not changed, except as noted below.

Firma Holdings has two business segments: mining and agriculture.

The Company's mining segment consists of American Metal Mining and Adit Resources. The Company owns 99.9% of the common stock of American Metal Mining S.A. de C.V. ("AMM"), a Mexican corporation, and owns 87% of the common stock of Adit Resources Corp. ("Adit"). Adit in turn owns 99.99% of American Copper Mining, S.A. de C.V. ("ACM"), a Mexican corporation. All of Firma Holdings' operations in Mexico are conducted through AMM and ACM since Mexican law provides that only Mexican corporations are allowed to own mining properties. AMM's primary focus is on industrial minerals, e.g. gold, copper, zinc. Adit, through ACM, focuses on gold mining concessions.

The Company's agricultural segment consists of its wholly owned subsidiary Firma IP Corp., a Nevada corporation which was established in May 2014.

In these financial statements, references to "Company," "we," "our," and/or "us," refer to Firma Holdings Corp. and, unless the context indicates otherwise, its consolidated subsidiaries.

Firma Holdings is a subsidiary of Tara Gold Resources Corp. ("Tara Gold" or "the Company's Parent").

The accompanying condensed consolidated financial statements and the related footnote information are unaudited. In the opinion of management, they include all normal recurring adjustments necessary for a fair presentation of the condensed consolidated balance sheets of the Company as of June 30, 2014 and December 31, 2013, the condensed consolidated results of its operations for the three and six months ended June 30, 2014 and 2013 and the condensed consolidated statements of cash flows for the six months ended June 30, 2014 and 2013. Results of operations reported for interim periods are not necessarily indicative of results for the entire year.

The condensed consolidated financial statements include the financial statements of the Company and its subsidiaries. All amounts are in U.S. dollars unless otherwise indicated. All significant inter-company balances and transactions have been eliminated in consolidation.

The reporting currency of the Company, Firma IP Corp., and Adit is the U.S. dollar. The functional currency of AMM and ACM is the Mexican Peso. As a result, the financial statements of these subsidiaries have been re-measured from Mexican pesos into U.S. dollars using (i) current exchange rates for monetary asset and liability accounts, (ii) historical exchange rates for non-monetary asset and liability accounts, (iii) historical exchange rates for revenues and expenses associated with non-monetary assets and liabilities, and (iv) the weighted average exchange rate of the reporting period for all other revenues and expenses. In addition, foreign currency transaction gains and losses resulting from U.S. dollar denominated transactions are eliminated. The resulting re-measurement gain (loss) is recorded to other comprehensive gain (loss).

Current and historical exchange rates are not indicative of what future exchange rates will be and should not be construed as such.

Relevant exchange rates used in the preparation of the financial statements for AMM and ACM are as follows for the six months ended June 30, 2014 and 2013. Mexican pesos per one U.S. dollar:

June 30, 2014

	(Unaudited)	
Current exchange rate	Ps.	13.0002
Weighted average exchange rate for the six months ended	Ps.	13.1171

	June 30, 2013	
Current exchange rate	Ps.	13.0235
Weighted average exchange rate for the six months ended	Ps.	12.5565

The Company's significant accounting policies are:

#### Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Management routinely makes judgments on historical experience and various other factors that are believed to be reasonable under the circumstances. Actual results could differ from those estimates.

#### Recoverable Value-Added Taxes (IVA) and Allowance for Doubtful Accounts

*Impuesto al Valor Agregado* taxes (IVA) are recoverable value-added taxes charged by the Mexican government on goods sold and services rendered at a rate of 16%. Under certain circumstances, these taxes are recoverable by filing a tax return and as determined by the Mexican taxing authority. Our allowance in association with our receivable from IVA from our Mexico subsidiary is based on our determination that the Mexican government may not allow the complete refund of these taxes.

Each period, receivables are reviewed for collectability. When a receivable has doubtful collectability we allow for the receivable until we are either assured of collection (and reverse the allowance) or assured that a write-off is necessary.

	June 30, 2014	December 31, 2013
	(Unaudited)	
Allowance – recoverable value-added taxes	\$ 1,646,821	\$ 1,597,407
Allowance – other receivables	350,987	348,433
Total	<u>\$ 1,997,808</u>	<u>\$ 1,945,840</u>

Bad debt expense was \$51,968 and \$39,432 during the six month period ending June 30, 2014 and 2013, respectively.

AMM received refunds of \$40,489 for IVA taxes during January and February 2014.

#### Reclamation and remediation costs (asset retirement obligations)

Reclamation costs are allocated to expense over the life of the related assets and are periodically adjusted to reflect changes in the estimated present value resulting from the passage of time and revisions to the estimates of either the timing or amount of the reclamation and abandonment costs.

Future remediation costs for reprocessing plant and buildings are accrued based on management's best estimate, at the end of each period, of the undiscounted costs expected to be incurred at a site. Such cost estimates include, where applicable, ongoing remediation, maintenance and monitoring costs. Changes in estimates are reflected in earnings in the period an estimate is revised. There were no reclamation and remediation costs incurred or accrued as of June 30, 2014 and 2013.

#### Income taxes

Income taxes are provided for using the asset and liability method of accounting in accordance with the Income Taxes Topic of the Financial Accounting Standards Board Accounting Standards Codification ("FASB ASC"). Deferred tax assets and liabilities are determined based on differences between the financial reporting and tax basis of assets and liabilities and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse. A valuation allowance is established when necessary to reduce deferred tax assets to the amount expected to be realized by management. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized. The computation of limitations relating to the amount of such tax assets, and the determination of appropriate valuation allowances relating to the realization of such assets, are inherently complex and require the exercise of judgment. As additional information becomes available, management continually assesses the carrying value of our net deferred tax assets.



## Fair Value Accounting

As required by the Fair Value Measurements and Disclosures Topic of the FASB ASC, fair value is measured based on a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows: (Level 1) observable inputs such as quoted prices in active markets; (Level 2) inputs, other than the quoted prices in active markets, that are observable either directly or indirectly; and (Level 3) unobservable inputs in which there is little or no market data, which require the reporting entity to develop its own assumptions.

The three levels of the fair value hierarchy are described below:

Level 1	Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities;
Level 2	Quoted prices in markets that are not active, or inputs that are observable, either directly or indirectly, for substantially the full term of the asset or liability;
Level 3	Prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable (supported by little or no market activity).

## Recently Adopted and Recently Issued Accounting Guidance

### Issued

In May 2014, the FASB issued ASU No. 2014-09, "Revenue from Contracts with Customers," which requires an entity to recognize the amount of revenue to which it expects to be entitled for the transfer of promised goods or services to customers. The ASU will replace most existing revenue recognition guidance in U.S. GAAP when it becomes effective. The new standard is effective for the Company on January 1, 2017. Early application is not permitted. The standard permits the use of either the retrospective or cumulative effect transition method. The Company is evaluating the effect that ASU 2014-09 will have on its consolidated financial statements and related disclosures. The Company has not yet selected a transition method nor has it determined the effect of the standard on its ongoing financial reporting.

### Adopted

In June 2014, FASB issued Accounting Standards Update ("ASU") No. 2014-10, "Development Stage Entities (Topic 915), Elimination of Certain Financial Reporting Requirements, Including an Amendment to Variable Interest Entities Guidance in Topic 810, "Consolidation" ("ASU 2014-10"). The amendments in ASU 2014-10 remove the definition of a development stage entity from the Master Glossary of the Accounting Standards Codification, thereby removing the financial reporting distinction between development stage entities and other reporting entities from accounting principles generally accepted in the United States of America ("U.S. GAAP"). In addition, the amendments eliminate the requirements for development stage entities to: (i) present inception-to-date information in the statements of income, cash flows, and shareholder equity; (ii) label the financial statements as those of a development stage entity; (iii) disclose a description of the development stage activities in which the entity is engaged; and (iv) disclose in the first year in which the entity is no longer a development stage entity that in prior years it had been in the development stage. The presentation and disclosure requirements in ASC Topic 915, "Development Stage Entities" are no longer required for interim and annual reporting periods beginning after December 15, 2014. The revised consolidation standards will take effect in annual periods beginning after December 15, 2015, however, early adoption is permitted. The Company has elected to early adopt the provisions of ASU 2014-10 for these unaudited condensed consolidated financial statements.

Other recent accounting pronouncements issued by the FASB (including its Emerging Issues Task Force), the American Institute of Certified Public Accountants, and the SEC, did not, or are not believed by management to, have a material impact on the Company's present or future financial position, results of operations or cash flows.

**Note 2. Property, Plant, Equipment, Mine Development and Land, Net**

	June 30, 2014 (Unaudited)	December 31, 2013
Land	\$ 19,590	\$ 19,590
Mining concessions:		
Pilar (a)	710,172	710,172
Don Roman (See Note 5)	521,739	521,739
Las Nuvias	100,000	100,000
Centenario	635,571	635,571
La Palma	80,000	80,000
La Verde	60,000	60,000
Dixie Mining District	650,000	650,000
Picacho Groupings	1,571,093	1,571,093
Mining concessions	4,328,575	4,328,575
Property, plant and equipment	3,883,793	4,142,245
	8,231,958	8,490,410
Less – accumulated depreciation	(1,238,606)	(1,145,991)
	\$ 6,993,352	\$ 7,344,419

Pilar, Don Roman, Las Nuvias, Centenario, La Palma and La Verde properties are located in Mexico and are known as the Don Roman Groupings.

The Picacho and Picacho Fractions are located in Mexico and are known as the Picacho Groupings.

- In January 2007, the Company acquired the Pilar de Moceribo Prospect (“Pilar”) from Tara Gold for \$739,130 plus \$115,737 of value-added tax (as amended). The Company owes \$535,659 for this mining concession (including the applicable value-added tax).

In accordance with the Interest Topic of FASB ASC, the future payments of the total payment amount of \$739,130 have been discounted using the incremental borrowing rate of 5.01%. As of June 30, 2014, the present value of future payments is as follows:

	Debt	IVA	Total
Total remaining debt	\$ 486,739	\$ 77,878	\$ 564,617
Imputed interest	(28,958)	-	(28,958)
Present value of debt	\$ 457,781	\$ 77,878	\$ 535,659

**Note 3. Intellectual Property Purchase Agreement**

On May 28, 2014 the Company entered into an agreement with FreshTec, Inc. which provides for the Company to acquire technology which can be used for the preservation and protection of fresh fruit, vegetables and flowers during extended periods of shipping and storage. The technology is comprised of patents, trademarks and other intellectual property pertaining to systems and methods for packaging bulk quantities of fresh produce and flowers incorporating modified atmosphere packaging.

The technology, currently named SmartPac, will be made available to growers, packers and end-users for the packing, storage and shipment of bulk quantities of produce.

The purchase price for the SmartPac technology is allocated among the following territories:

- United States, Mexico and Canada
- European Union
- All other countries

In addition to the terms described below to acquire the territories, the agreement provided a stock option to FreshTec, Inc. for 1,000,000 shares of the Company's common stock, which vest immediately and have a term of 1 year.



The value of the intellectual property purchased follows the guidance as prescribed by both the Intangibles and Business Combinations Topics of the FASB ASC which focuses on capturing the transactional costs of an asset acquisition. As such we have valued the intellectual property based on the hard costs and stock option value of the contract plus legal fees directly related to the purchase. Excluded from the valuation are items that are solely dependent on selling units of the SmartPac product. Such payments are only payable should a unit be sold.

A. To acquire the rights for the United States, Mexico and Canada, the Company has paid or must pay FreshTec:

- (i) \$500,000 at closing.
- (ii) \$0.25 for each SmartPac unit sold in the United States or Mexico by the Company plus 50% of the Net Royalties received by the Company from licensing the rights to use the technology in the United States, Mexico and Canada until such time as FreshTec is paid \$14,500,000, during the six month period following the closing of the transaction, and until the Company has paid FreshTec
- (iii) \$1,000,000, 25% of the Net Royalties received by the Company from any licensee having the right to sell SmartPac units in the United States, Mexico or Canada, and after the royalties paid to FreshTec equal \$14,500,000, \$0.15 for each SmartPac unit sold by the Company in the
- (iv) United States, Mexico or Canada plus 25% of the Net Royalties received by the Company from licensing the rights to use the technology in the United States, Mexico and Canada.

On prior to the end of the fifteen-year period commencing on the closing date of the transaction, if the Company has not paid FreshTec royalties of \$14,500,000, the Company may, at its option, either pay to FreshTec the difference between \$14,500,000 and the royalties paid to FreshTec, or re-convey to FreshTec the rights for the United States, Mexico and Canada.

B. To acquire the rights to countries in the European Union the Company must pay to FreshTec:

- (i) no later than six months after the closing of the transaction, \$1,000,000, less any amounts paid pursuant to A. (iii) above and B. (ii) and (iii) below, or re-convey to FreshTec the rights for the European Union, \$0.25 for each SmartPac unit sold in the European Union by the Company plus 50% of the Net Royalties received
- (ii) by the Company from licensing the rights to use the technology in the European Union until such time as FreshTec is paid \$14,000,000, and after the royalties paid to FreshTec equal \$14,000,000, \$0.15 for each SmartPac unit sold by the Company in the
- (iii) European Union plus 25% of the Net Royalties received by the Company from licensing the rights to use the technology in the European Union.

If the Company exercises its right to re-convey the technology pursuant to B. (i) above, FreshTec is required to pay to the Company any amounts spent by the Company on maintaining or pursuing any patents pertaining to the countries in the European Union and refund to the Company any amounts paid to FreshTec pursuant to A (iii).

C. To acquire the rights to all other countries the Company must pay FreshTec:

- (i) no later than eighteen months after the closing of the transaction, \$1,000,000, less any amounts paid pursuant to C. (ii) and (iii) below, or re-convey to FreshTec the rights for the other countries, \$0.25 for each SmartPac unit sold in the other countries by the Company plus 50% of the Net Royalties received by
- (ii) the Company from licensing the rights to use the technology in the other countries until such time as FreshTec is paid \$9,000,000, and after the royalties paid to FreshTec equal \$9,000,000, \$0.15 for each SmartPac unit sold by the Company in the other
- (iii) countries plus 25% of the Net Royalties received by the Company from licensing the rights to use the technology in the other countries.

If the Company exercises its right to re-convey the technology pursuant to C. (i) above, FreshTec is required to pay to the Company any amounts spent by the Company on maintaining or pursuing any patents pertaining to the other countries.

When the last patent pertaining to the SmartPac technology expires, the royalty payable to FreshTec will be reduced to \$0.075 for each SmartPac unit sold and the Company will no longer be obligated to pay FreshTec any Net Royalties.

For purpose of the agreement:

The term “Net Royalties” means amounts collected from licensing the SmartPac technology to third parties, less (i) costs and expenses incurred in connection with the licensing transaction; (ii) amounts refunded to a licensee; (iii) sale and other excise taxes, use taxes, tariffs, export license fees and duties; and (iv) commissions paid in connection with the licensing transaction. Net Royalties do not include any amount received for sales of SmartPac units by any licensee.

#### Note 4. Notes Payable and Convertible Notes Payable, Net

The following table represents the outstanding balance of notes payable and convertible notes payable.

	June 30, 2014 (Unaudited)	December 31, 2013
Auto loans	\$ 44,058	\$ 66,619
Notes payable	70,000	-
Convertible notes payable, net	251,569	75,652
FreshTec required payments (See Note 2)	2,000,000	-
	<u>2,365,627</u>	<u>142,271</u>
Less – current portion	(1,095,505)	(38,614)
Less – current portion convertible notes payable, net	<u>(251,569)</u>	<u>(75,652)</u>
Total – non-current portion	<u>\$ 1,018,553</u>	<u>\$ 28,005</u>

During the six months ended June 30, 2014 the Company converted balances with two vendors to notes payable in the amount of \$80,000 and recognized a gain on debt extinguishment in the amount of \$5,000. The balance as of June 30, 2014 is \$70,000 and is still outstanding.

During the year ended December 31, 2013 the Company raised \$150,000 through the sale of a convertible note. The note payable was due in February 2014, extended to July 2014 and again extended until July 2015; bears interest of 16% per year and can be converted to the Company's stock at \$0.10 per share. The beneficial conversion feature of the note payable was determined to be \$120,000 of which \$120,000 was amortized as of June 30, 2014. Interest expense related to the convertible note was \$14,000 as of June 30, 2014.

During the six months ended June 30, 2014 the Company raised \$60,000 through the sale of a convertible note. The note payable due in May extended to July 2014 and again extended until July 2015; can be converted to the Company's stock at \$0.10 per share. The beneficial conversion feature of the note payable was determined to be \$60,000 of which \$60,000 was amortized as of June 30, 2014. Interest expense related to the convertible note was \$5,000 as of June 30, 2014.

During the six months ended June 30, 2014 the Company raised \$50,000 through the sale of a convertible note. The note payable is due in July 2014 but extended to July 2015 and can be converted to the Company's stock at \$0.10 per share. The beneficial conversion feature of the note payable was determined to be \$34,850 of which \$26,419 was amortized as of June 30, 2014. Interest expense related to the convertible note was \$3,000 as of June 30, 2014.

The five year maturity schedule for notes payable and convertible notes payable, net is presented below for the year's ending June 30, (unaudited):

	2015	2016	2017	2018	2019	Total
Auto loans	\$ 25,505	\$ 5,781	\$ 6,005	\$ 6,237	\$ 530	\$ 44,058
Note payables	70,000	-	-	-	-	70,000
Convertible note payable, net	251,569	-	-	-	-	251,569
FreshTec required payments (See Note 3)	1,000,000	-	1,000,000	-	-	2,000,000
Total	<u>\$ 1,347,074</u>	<u>\$ 5,781</u>	<u>\$ 1,006,005</u>	<u>\$ 6,237</u>	<u>\$ 530</u>	<u>\$ 2,365,627</u>

#### Note 5. Related Party Transactions

	June 30, 2014 (Unaudited)	December 31, 2013
Due from related parties	\$ 116,417	\$ 221,592
Due to related parties	(1,520,852)	(1,739,207)
	<u>\$ (1,404,435)</u>	<u>\$ (1,517,615)</u>

All transactions with related parties have occurred in the normal course of operations. Mexico based related party transactions are measured at the appropriate foreign exchange amount.

In January 2007, Corporacion Amermin S.A. de C.V. (“Amermin”), a subsidiary of Tara Gold, made the arrangements to purchase Pilar, Don Roman and Las Nuvias properties listed in Note 3 (part of the Don Roman Groupings) and sold the concessions to AMM. At June 30, 2014, Amermin has paid the original note holder in full and AMM owes Amermin \$535,659 for the Pilar mining concession and \$211,826 for the Don Roman mining concession.

As of June 30, 2014, Tara Gold had loaned AMM \$1,031,961 at 0% interest, due on demand.

As of June 30, 2014, Tara Gold owed the Company a total of \$258,595 at 0% interest, due on demand.

The following are intercompany transactions that eliminate during the consolidation of these financial statements:

During 2012, the Company issued Adit six promissory notes for \$4,286,663. During 2013, the Company issued Adit one promissory note for \$610,000. These notes are unsecured, bear interest at U.S. prime rate plus 3.25% per year and are due and payable between August 2014 and June 2015. As of June 30, 2014, s owed Adit \$5,492,462 in interest and principal.

#### **Note 6. Stockholders’ Equity**

During the year ended December 31, 2013, the Company received mine safety services and trainings valued at \$47,466 paid with 213,047 shares of the Company’s common stock valued at \$0.22 per share. These shares were issued in June 2014.

In May 2014, the Company sold 5,000,000 units in a private offering for \$750,000 in cash, or \$0.15 per unit. Each unit consisted of one share of the Company’s common stock and one warrant. Two warrants entitle the holder to purchase one share of common stock at a price of \$0.35 per share at any time on or before May 1, 2016.

In May 2014, the Company sold 1,817,005 shares in a private offering for \$545,103 in cash, or \$0.30 per unit.

#### **Note 7. Options**

Firma Holdings has the following incentive plans which are registered under a Form S-8:

- Incentive Stock Option Plan
- Nonqualified Stock Option Plan
- Stock Bonus Plan

There have been no issuances under the Company’s plans in 2014.

On October 28, 2009, Adit adopted the following incentive plans which have not been registered:

- Incentive Stock Option Plan
- Nonqualified Stock Option Plan
- Stock Bonus Plan

There have been no issuances under the Adit plans in 2014.

On May 28, 2014 the Company entered into an agreement with FreshTec, Inc. which provides for the Company to acquire technology which can be used for the preservation and protection of fresh fruit, vegetables and flowers during extended periods of shipping and storage. As part of the terms of the agreement the Company provided stock options to FreshTec, Inc. for 1,000,000 shares of the Company’s common stock at an exercise price of \$0.30 per share, which vest immediate and have a term of 1 year. The stock options were valued at \$186,640 using the Black-Scholes option pricing model. The options were valued using the following significant assumptions: a risk free interest rate of 0.11%, expected life of 0.50 years, stock price volatility of 279.94%, and expected dividend yield of zero.

The fair value of each award discussed above is estimated on the date of grant using the Black-Scholes valuation model that uses the assumptions noted in the following table. Expected volatilities are based on volatilities from the Company’s traded common stock. The expected term of the award granted is usually estimated at half of the contractual term as noted in the individual agreements, unless the life is one year or less based upon management’s assessment of known factors, and represents the period of time that management anticipates awards granted to be outstanding. The risk-free rate for the periods within the contractual life of the option is based on the U.S. Treasury bond rate in effect at the time of the grant for bonds with maturity dates at the estimated term of the options. Historically the Company has had no forfeitures of options or warrants; therefore, the Company uses a zero forfeiture rate.



	June 30, 2014	December 31, 2013
Expected volatility	279.94%	218.84%
Weighted-average volatility	279.94%	218.84%
Expected dividends	0	0
Expected term (in years)	0.50	2.00
Risk-free rate	0.06%	0.22%

A summary of option activity under the plans as of June 30, 2014 and changes during the period then ended is presented below:

	Shares Issuable Upon Exercise of Options	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term	Aggregate Intrinsic Value
Vested Options				
Outstanding at December 31, 2013	2,750,000	\$ 0.24		
Granted	1,000,000	0.30		
Exercised	-	-		
Forfeited, expired or cancelled	-	-		
Outstanding at June 30, 2014	3,750,000	\$ 0.25	1.5	\$ 238,000
Exercisable at June 30, 2014	3,590,000	\$ 0.23	1.5	\$ 238,000

	Options	Weighted-Average Grant-Date Fair Value
Non-vested Options		
Non-vested at December 31, 2013	410,000	\$ 0.48
Granted	1,000,000	0.30
Vested	(1,250,000)	(0.13 )
Forfeited, expired or cancelled	-	-
Non-vested at June 30, 2014	160,000	\$ 0.21

A summary of warrant activity as of June 30, 2014 (unaudited) and changes during the period then ended is presented below:

	Shares	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term	Aggregate Intrinsic Value
Warrants				
Outstanding at December 31, 2013	-	\$ -		
Granted	5,000,000	0.35		
Exercised	-	-		
Forfeited, cancelled or expired	-	-		
Outstanding at June 30, 2014	5,000,000	\$ 0.35	2.0	\$ -
Exercisable at June 30, 2014	5,000,000	\$ 0.35	2.0	\$ -

All warrants vest upon issuance.

#### Note 8. Non-controlling Interest

All non-controlling interest of the Company is a result of the Company's subsidiaries stock movement and results of operations. Cumulative results of these activities results in:

	June 30, 2014 (Unaudited)	December 31, 2013
Common stock for cash	\$ 1,999,501	\$ 1,999,501
Common stock for services	95,215	95,215
Exploration expenses paid for in subsidiary common stock	240,000	240,000
Stock based compensation	1,374,880	1,374,880
Cumulative net loss attributable to non-controlling interest	(20,717)	(15,815)
Treasury stock	(500,000)	(500,000)

Other	6		6
Total non-controlling interest	\$ 3,188,885	\$	<u>3,193,787</u>



A summary of activity as of June 30, 2014 (unaudited) and changes during the period then ended is presented below:

Non-controlling interest at December 31, 2013	\$ 3,193,787
Net income attributable to non-controlling interest	(4,902)
Non-controlling interest at June 30, 2014	<u>\$ 3,188,885</u>

#### Note 9. Fair Value

In accordance with authoritative guidance, the table below sets forth the Company's financial assets and liabilities measured at fair value by level within the fair value hierarchy. Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement.

Fair Value at June 30, 2014 (Unaudited)				
	Total	Level 1	Level 2	Level 3
Assets:				
Intellectual property	\$ 2,734,040	\$ -	\$ -	\$ 2,734,040
Liabilities:				
Beneficial conversion feature of note (See Note 4)	\$ 8,431	\$ 8,431	\$ -	\$ -
Fair Value at December 31, 2013				
	Total	Level 1	Level 2	Level 3
Assets:				
Fair market value of ACM's net identifiable assets acquired	\$ 1,589,000	\$ -	\$ -	\$ 1,589,000
Liabilities:				
Beneficial conversion feature of note (See Note 4)	\$ 74,348	\$ 74,348	\$ -	\$ -

#### Note 10. Segment Reporting

The Company's operating segments are strategic business units that offer different products and services. For the six months ended June 30, 2014, operating segments of the Company are agriculture and mining. The agriculture segment consists of the Company's intellectual property related to the "SmartPac" product and the mining segment consists of gold and industrial metal mining concessions in Mexico and the United States. The agriculture segment became a reportable entity as of June 30, 2014 and was not in existence as of June 30, 2013.

June 30, 2014 (unaudited)	Agriculture	Mining
Gross profit from external customers	\$ -	\$ 105,316
Exploration expenses	-	(475,861)
Operating, general, and administrative expenses	(16,331)	(363,252)
Compensation expense	-	(99,945)
Professional fees	(16,331)	(84,361)
Depreciation and amortization	-	(146,835)
Segment operating income (loss) before taxes and discontinued operations	<u>\$ (32,662)</u>	<u>\$ (1,064,938)</u>

	June 30, 2014 (unaudited)
<b>Revenues</b>	
Total revenues from reportable segments	\$ 105,316
Total other revenues	-
Total corporate revenues	-
Elimination of intercompany corporate revenues	-
Total consolidated revenues	<u>\$ 105,316</u>
<b>Profit or Loss</b>	
Total loss from reportable segments	\$ (1,097,601)
Other loss	(17,689)
Elimination of intercompany expense	-
Unallocated amounts:	
Elimination of intercompany corporate revenues	-
Corporate expenses	(641,132)
Loss on discontinued operations	-
Non-controlling interest	4,902
Net loss before taxes	<u>\$ (1,751,520)</u>
<b>Assets</b>	
Total assets for agriculture segment	\$ 2,734,040
Total assets for mining segment	7,248,228
Corporate assets	137,962
Other unallocated amounts	-
Consolidated total	<u>\$10,120,230</u>
<b>Liabilities</b>	
Accounts payable and accrued expenses agriculture segment	\$ 42,457
Accounts payable and accrued expenses mining segment	2,359,343
Notes payable agriculture segment	2,000,000
Notes payable mining segment	11,508
Corporate accounts payable and accrued expense	898,666
Corporate notes payable	354,119
Consolidated total	<u>\$ 5,666,090</u>

#### Note 11. Subsequent Events

- In July 2014, the Company sold 2,500,000 shares in a private offering for \$750,000 in cash, or \$0.30 per unit. Shares have not been issued as of August 14, 2014.
  - As of July 2014, three convertible notes with maturities in July 2014 were extended to 2015.
- In July 2014, the Company entered into a note receivable agreement to loan up to \$500,000 to a third party to move agriculture division forward. The loan carries interest of 20%, an 8% loan fee, and is either 60 days from loan funding or payment of product by a customer.
-

## ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The Company was incorporated on May 12, 2006 as Tara Minerals Corp. On June 3, 2014 the Company amended its Articles of Incorporation changing its name from Tara Minerals Corp. to Firma Holdings Corp.

Beginning in the second quarter of 2014 the Company has two operational business segments: mining and agriculture. As of June 30, 2014 the agricultural segment was in the planning stage with minimal activity, while the mining segment accounts for the majority of the Company's results of operations in the accompanying financial statements and in the discussion below.

### RESULTS OF OPERATIONS

Material changes of certain items in the Company's Statement of Operations for the three months ended June 30, 2014, as compared to the three months ended June 30, 2013, are discussed below.

Three Months Ended	June 30, 2014	June 30, 2013
(In thousands of U.S. Dollars)		
Revenue	\$ -	\$ -
Cost of revenue	-	-
Exploration expenses	313	313
Operating, general and administrative expenses	637	997
Net operating loss	<u>\$ (950)</u>	<u>\$ (1,310)</u>

For the three months ended June 30, 2014, exploration expenses remained consistent due the Dixie Mining District being dormant due to weather; Mexico properties were dormant pending funding. Expenses incurred for the three months ended June 30, 2014 were for routine maintenance and employee costs; compared to the three months ended June 30, 2013, when the Company focused primarily on preliminary work being performed at the Dixie Mining District and Don Roman. In 2013 exploration expenses included expenses for preproduction activities, geology consulting, assaying, field supplies and other mine expenses.

Material changes of certain items in the Company's operating, general and administrative expenses for the three months ended June 30, 2014, as compared to the three months ended June 30, 2013, are discussed below.

Three Months Ended	June 30, 2014	June 30, 2013
(In thousands of U.S. Dollars)		
Investment banking and investor relations expense	\$ 24	\$ 161
Professional fees	165	319

The decrease in investment banking and investor relations expense for the three months ended June 30, 2014 was primarily due to limited efforts put into investor relations during this period; compared to the three months ended June 30, 2013 when the Company's efforts were to obtain financing through equity.

Professional fees for the three months ended June 30, 2014, decreased primarily due to lower accounting and security fees at the Mexico office and legal services. Legal services in 2014 relate to the acquisition of intellectual property; compared to the three months ended June 30, 2013, which consisted of legal services related to the acquisition of additional acres to be added to the Dixie Mining District.

Material changes of certain items in the Company's Statement of Operations for the six months ended June 30, 2014, as compared to the six months ended June 30, 2013, are discussed below.

Six Months Ended	June 30, 2014	June 30, 2013
(In thousands of U.S. Dollars)		
Revenue	\$ 105	\$ -
Cost of revenue	-	-

Exploration expenses	476	554
Operating, general and administrative expenses	1,190	1,788
Net operating loss	<u>\$ (1,561)</u>	<u>\$ (2,342)</u>

For the six months ended June 30, 2014, ore from the exploration process at the Dixie Mining District was sold; compared to the six months ended June 30, 2013, when the Company had no revenues from mining activity at any of its properties.

For the six months ended June 30, 2014, exploration expenses remained consistent due the Dixie Mining District being dormant due to weather; Mexico properties were dormant pending funding. Expenses incurred for the three months ended June 30, 2014 were for routine maintenance and employee costs; compared to the six months ended June 30, 2013, when the Company focused primarily on preliminary work being performed at the Dixie Mining District and Don Roman. In 2013 exploration expenses included expenses for preproduction activities, geology consulting, assaying, field supplies and other mine expenses.

Material changes of certain items in the Company's operating, general and administrative expenses for the six months ended June 30, 2014, as compared to the six months ended June 30, 2013, are discussed below.

Six Months Ended	June 30, 2014	June 30, 2013
(In thousands of U.S. Dollars)		
Investment banking and investor relations expense	\$ 46	\$ 274
Professional fees	286	557

The decrease in investment banking and investor relations expense for the six months ended June 30, 2014 was primarily due to limited efforts put into investor relations during this period; compared to the six months ended June 30, 2013 when the Company's efforts were to obtain financing through equity.

Professional fees for the six months ended June 30, 2014, decreased primarily due to lower accounting and security fees at the Mexico office and legal services. Legal services for the six months ended June 30, 2014 relate to the acquisition of intellectual property; compared to the six months ended June 30, 2013, which consisted of legal services related to the acquisition of additional acres to be added to the Dixie Mining District and the settlement agreement reached with Carnegie related to the Champinon mining concession.

## LIQUIDITY AND CAPITAL RESOURCES

The following is an explanation of the Company's material sources and (uses) of cash during the six months ended June 30, 2014 and 2013:

	June 30, 2014	June 30, 2013
(In thousands of U.S. Dollars)		
Net cash used in operating activities	\$ (642)	\$ (1,938)
Acquisition of property, plant, equipment, mine development, land and construction in progress	-	(185)
Acquisition of intellectual property	547	-
Purchase of mining concession including mining deposits	-	(400)
Cash for the sale of common stock	1,295	2,050
Proceeds from notes payable	110	-
Payments towards notes payable	(33)	(15)
Change in due to/from related parties, net	(113)	(838)

The Company anticipates that its capital requirements during the twelve months ending June 30, 2015 will be:

Exploration and Development – Don Roman Groupings	\$ 150,000
Exploration and Development – Picacho Groupings	100,000
Property taxes	130,000
Agriculture segment	1,350,000
General and administrative expenses	1,000,000
Total	<u>\$ 2,730,000</u>

Previously, Panormus Trust and Investments Ltd. and MTI had acknowledged that they had experienced some administrative and managerial challenges that had resulted in the delay in the release of funds. They had asked for, and the Company had granted them, an extension regarding the Don Roman funding as they had indicated that their challenges can be resolved in a timely manner. Although they have reinforced their interest to participate in mining opportunities with Firma Holdings, Corp., they have missed the funding extension. In an effort to explore all funding options for the Firma mining assets, Firma has granted a non-exclusive extension date of September

12, 2014, and increased the share price of the private placement portion of the original agreement. This enables the company to consider other offers and options for the funding of the Don Roman project.

As the mining division of the company continues to explore options to advance all projects, the Company took advantage of an opportunity to acquire packaging technology which can be used for the preservation and protection of fresh fruit, vegetables and flowers during extended periods of shipping and storage. The technology, currently named SmartPac, is comprised of patents, trademarks and other intellectual property pertaining to systems and methods for packaging bulk quantities of fresh produce and flowers incorporating modified atmosphere packaging.

With the acquisition, the Company now has two operating divisions - mining and agriculture. Both divisions will focus on generating sustainable revenue.

The agriculture division plans to focus on two areas that offer scalable revenue:

- The first is from the sale of the SmartPac units. SmartPac packaging cartons will be sold by the Company and licensed partners to growers, packers and end-users for the packing, storage and shipment of bulk quantities of produce and flowers.
- The second is from the sale of fresh produce and Firma branded produce. This enables the Company to demonstrate the SmartPac technology, gives the Company an opportunity to benefit from the system savings available from the use of the SmartPac technology, and results in increased SmartPac unit volumes which will result in lower manufacturing costs.

Currently, the Company has entered into a working relationship with an existing produce distributor towards the sale of produce and to initiate the sale of Firma branded produce. The Company has loaned the distributor funds to source fresh produce and sell to end users. The initial produce sales will use conventional packaging until the Company can manufacture SmartPac units in the needed volumes. Once SmartPac unit production stabilizes, the Company will begin shipping to certain strategic established clients in SmartPac units and benefit from the available system costs savings.

The Company will need to obtain additional capital if it is unable to generate sufficient cash from its operations or find joint venture partners to fund all or part of its business segments.

As August 14, 2014, the Company is still reviewing the Pirita, Tania and Las Viboras Dos properties for continued inclusion as part of the Company's mining property portfolio. No payments toward these properties were made in 2014. The Company may decide to terminate the purchase/lease agreements and return the properties. The Company is critically reviewing all properties for joint venture, option or sale opportunities.

The Company does not know of any trends, events or uncertainties that have had, or are reasonably expected to have, a material impact on its sales, revenues or income from continuing operations, or liquidity and capital resources except as disclosed above.

The Company's future plans will be dependent upon the amount of capital available to the Company, the amount of cash provided by its operations, and the extent to which the Company is able to have joint venture partners pay the costs of exploring and developing its business segments.

The Company does not have any other commitments or arrangements from any person to provide the Company with any additional capital. If additional financing is not available when needed, the Company may continue to operate in its present mode.

#### **Off-Balance Sheet Arrangements**

At June 30, 2014, the Company had no off-balance sheet arrangements that have, or are reasonably likely to have, a current or future material effect on its consolidated financial condition, results of operations, liquidity, capital expenditures or capital resources.

#### **Critical Accounting Policies**

The preparation of our consolidated financial statements in conformity with accounting principles generally accepted in the United States requires us to make estimates and judgments that affect our reported assets, liabilities, revenues, and expenses, and the disclosure of contingent assets and liabilities. We base our estimates and judgments on historical experience and on various other assumptions we believe to be reasonable under the circumstances. Future events, however, may differ markedly from our current expectations and assumptions. While there are a number of significant accounting policies affecting our consolidated financial statements, we believe the following critical accounting policies involve the most complex, difficult and subjective estimates and judgments.

### *Recoverable Value-Added Taxes (IVA) and Allowance for Doubtful Accounts*

*Impuesto al Valor Agregado* taxes (IVA) are recoverable value-added taxes charged by the Mexican government on goods sold and services rendered at a rate of 16%. Under certain circumstances, these taxes are recoverable by filing a tax return and as allowed by the Mexican taxing authority.

Each period, receivables are reviewed for collectability. When a receivable has doubtful collectability we allow for the receivable until we are either assured of collection (and reverse the allowance) or assured that a write-off is necessary. Our allowance in association with our receivable from IVA from our Mexico subsidiaries is based on our determination that the Mexican government may not allow the complete refund of these taxes.

### *Property, Plant, Equipment, Mine Development and Land*

Mining concessions and acquisitions, exploration and development costs relating to mineral properties with proven reserves are deferred until the properties are brought into production, at which time they will be amortized on the unit of production method based on estimated recoverable reserves. If it is determined that the deferred costs related to a property are not recoverable over its productive life, those costs will be written down to fair value as a charge to operations in the period in which the determination is made. The amounts at which mineral properties and the related deferred costs are recorded do not necessarily reflect present or future values.

The recoverability of the book value of each property is assessed at least annually for indicators of impairment such as adverse changes to any of the following:

- estimated recoverable ounces of copper, lead, zinc, gold, silver or other precious minerals
- estimated future commodity prices
- estimated expected future operating costs, capital expenditures and reclamation expenditures

A write-down to fair value is recorded when the expected future cash flow is less than the net book value of the property or when events or changes in the property indicate that carrying amounts are not recoverable. The carrying amounts of the Company's mining properties are reviewed at each balance sheet date to determine whether there is any indication of impairment. If such indication of impairment exists, the asset's recoverable amount will be reduced to its estimated fair value. As of June 30, 2014 and 2013, respectively, no indications of impairment existed. As of the as August 14, 2014, no events have occurred that would require the write-down of any assets.

Certain mining plant and equipment included in mine development and infrastructure is depreciated on a straight-line basis over their estimated useful lives from 3 – 10 years. Other non-mining assets are recorded at cost and depreciated on a straight-line basis over their estimated useful lives from 3 – 10 years.

### *Financial and Derivative Instruments*

The Company periodically enters into financial instruments. Upon entry, each instrument is reviewed for debt or equity treatment. In the event that the debt or equity treatment is not readily apparent, Financial Accounting Standards Board Accounting Standards Codification ("FASB ASC") 480-10-S99 is consulted for temporary treatment. Once an event takes place that removes the temporary element the Company appropriately reclassifies the instrument to debt or equity.

The Company periodically assesses its financial and equity instruments to determine if they require derivative accounting. Instruments which may potentially require derivative accounting are conversion features of debt, equity, and common stock equivalents in excess of available authorized common shares, and contracts with variable share settlements. In the event of derivative treatment, the instrument is to marketed to market.

### *Exploration Expenses and Technical Data*

Exploration costs not directly associated with proven reserves on our mining concessions are charged to operations as incurred.

Technical data, including engineering reports, maps, assessment reports, exploration samples certificates, surveys, environmental studies and other miscellaneous information, may be purchased for our mining concessions. When purchased for concessions without proven reserves, the cost is considered research and development pertaining to a developing mine and is expensed when incurred.





### *Reclamation and Remediation Costs (asset retirement obligations)*

Reclamation costs are allocated to expense over the life of the related assets and are periodically adjusted to reflect changes in the estimated present value resulting from the passage of time and revisions to the estimates of either the timing or amount of the reclamation and abandonment costs.

Future remediation costs for reprocessing plant and buildings are accrued based on management's best estimate, at the end of each period, of the undiscounted costs expected to be incurred at a site. Such cost estimates include, where applicable, ongoing remediation, maintenance and monitoring costs. Changes in estimates are reflected in earnings in the period an estimate is revised.

### *Stock Based Compensation*

Stock based compensation is accounted for using the Equity-Based Payments to Non-Employee's Topic of the FASB ASC, which establishes standards for the accounting for transactions in which an entity exchanges its equity instruments for goods or services. It also addresses transactions in which an entity incurs liabilities in exchange for goods or services that are based on the fair value of the entity's equity instruments or that may be settled by the issuance of those equity instruments. We determine the value of stock issued at the date of grant. We also determine at the date of grant the value of stock at fair market value or the value of services rendered (based on contract or otherwise) whichever is more readily determinable.

Shares issued to employees are expensed upon issuance.

Stock based compensation for employees is accounted for using the Stock Based Compensation Topic of the FASB ASC. We use the fair value method for equity instruments granted to employees and will use the Black-Scholes model for measuring the fair value of options, if issued. The stock based fair value compensation is determined as of the date of the grant or the date at which the performance of the services is completed (measurement date) and is recognized over the vesting periods.

### *Income Taxes*

Income taxes are provided for using the asset and liability method of accounting in accordance with the Income Taxes Topic of the FASB ASC. Deferred tax assets and liabilities are determined based on differences between the financial reporting and tax basis of assets and liabilities and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse. A valuation allowance is established when necessary to reduce deferred tax assets to the amount expected to be realized by management. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized. The computation of limitations relating to the amount of such tax assets, and the determination of appropriate valuation allowances relating to the realization of such assets, are inherently complex and require the exercise of judgment. As additional information becomes available, management continually assesses the carrying value of our net deferred tax assets.

## **ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

Not required.

## **ITEM 4. CONTROLS AND PROCEDURES**

Francis Richard Biscan, Jr., the Company's Principal Executive Officer and Lynda R. Keeton-Cardno, the Company's Principal Financial and Accounting Officer, have evaluated the effectiveness of the Company's disclosure controls and procedures (as defined in Rule 13a-15(e) of the Securities Exchange Act of 1934) as of the end of the period covered by this report, and in their opinion the Company's disclosure controls and procedures are effective.

There were no changes in the Company's internal controls over financial reporting that occurred during the period that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

## PART II

### OTHER INFORMATION

#### ITEM 1. LEGAL PROCEEDINGS

On June 12, 2014 a complaint was filed in the Delaware Chancery Court naming FreshTec, its officers, and the Company as Defendants. The complaint, filed by a minority stockholder of FreshTec, sought to enjoin the sale of the FreshTec technology to the Company.

On July 29, 2014 the complaint was dismissed without prejudice as to the Company and the other defendants.

#### ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

During the year ended December 31, 2013, the Company received mine safety services and trainings valued at \$47,466 paid with 213,047 shares of the Company's common stock issued in June 2014.

In May 2014, the Company sold 5,000,000 units in a private offering for \$750,000 in cash, or \$0.15 per unit. Each unit consisted of one share of the Company's common stock and one warrant. Two warrants entitle the holder to purchase one share of common stock at a price of \$0.35 per share at any time on or before May 1, 2016.

In May 2014, the Company sold 1,817,005 shares in a private offering for \$545,103 in cash, or \$0.30 per unit.

The Company relied upon the exemption provided by Section 4(2) of the Securities Act of 1933 with respect to the issuance of the securities mentioned above. The persons who acquired these securities were sophisticated investors and were provided full information regarding the Company's business and operations. There was no general solicitation in connection with the offer or sale of these securities. The persons who acquired the securities mentioned above acquired them for their own accounts. The certificates representing these securities bear a restricted legend providing that they cannot be sold except pursuant to an effective registration statement or an exemption from registration. No commission or other form of remuneration was given to any person in connection with the sale or issuance of these securities.

#### ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

#### ITEM 4. MINE SAFETY DISCLOSURES

The information concerning mine safety violations or other regulatory matters required by Section 1503(a) of the recently enacted Dodd-Frank Wall Street Reform and Consumer Protection Act has been included in Exhibit 95 to this Quarterly Report on Form 10-Q.

#### ITEM 5. OTHER INFORMATION

None.

#### ITEM 6. EXHIBITS

Exhibit No.	Description of Exhibit	
10.1	FreshTec (Intellectual Property) Agreement	(1)
31.1	Rule 13a-14(a) Certifications – CEO	(1)
31.2	Rule 13a-14(a) Certifications - CFO	(1)
32.1	Section 1350 Certifications – CEO	(1)
32.2	Section 1350 Certifications – CFO	(1)
95.1	Mine Safety Disclosures	(1)
101.INS	XBRL Instance Document	(1)
101.SCH	XBRL Taxonomy Extension Schema Document	(1)
101.CAL	XBRL Taxonomy Calculation Linkbase Document	(1)

101.DEF	XBRL Taxonomy Extension Definition Linkbase Document	(1)
101.LAB	XBRL Taxonomy Label Linkbase Document	(1)
101.PRE	XBRL Taxonomy Presentation Linkbase Document	(1)

(1) Filed with this report.

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Dated: August 14, 2014

By: /s/ Francis Richard Biscan, Jr.

Francis R. Biscan, Jr., President,  
Chief Executive Officer

Dated: August 14, 2014

By: /s/ Lynda R. Keeton-Cardno

Lynda R. Keeton-Cardno, CPA  
Principal Financial and Accounting Officer

**WORLD-WIDE INTELLECTUAL PROPERTY PURCHASE AGREEMENT**

This World-Wide Intellectual Property Purchase Agreement (the “Agreement”) is made as of May 28, 2014 (the “Effective Date”), by and between FreshTec, Inc., a Delaware corporation (“Seller”), and Tara Minerals Corp., a Nevada corporation in the process of merging into Firma Holdings Corp., a Nevada corporation, (“Purchaser”).

**RECITALS**

**WHEREAS**, Seller is the owner of all right, title and interest in and to the Seller Assets and Rights (as defined below); and

**WHEREAS**, Seller and Purchaser are entering into this Agreement in order to provide for Purchaser to acquire the Seller Assets and Rights.

**NOW, THEREFORE**, in view of the following mutual covenants, and for other good and sufficient consideration, the adequacy of which is hereby acknowledged, the parties agree as follows:

**Agreement as to Schedules**. The Parties hereby agree that:

- (a) For convenience, the Schedules specified in this Agreement have not yet been prepared by the Seller.

No later than ten (10) days after the Effective Date (or such later date as the Purchaser shall agree in writing), the Seller

- (b) shall prepare and deliver to the Purchaser a complete draft set of Schedules for attachment to this Agreement as provided below.

The Purchaser shall be entitled in its sole and exclusive discretion to review and comment on such draft set of Schedules and any re-drafts provided by the Seller. The Seller shall within two (2) days of each comment by the Purchaser provide

- (c) a responsive set of Schedules to the Purchaser and respond to any additional questions and requests by the Purchaser for information or documents.

- (d) When the Purchaser is in its sole discretion satisfied with the form and substance of the Schedules, the Purchaser and the Seller shall so signify by a written instrument and shall attach the Schedules to this Agreement.
-

- Notwithstanding anything in this Agreement to the contrary, (i) the Purchaser shall not be obligated to accept or be satisfied with any provision or term of, or any wording or disclosure made or referenced in, any draft Schedule provided by the Seller; (ii) the Purchaser may in its sole and absolute discretion determine at any time, for any reason or for no reason, prior to Closing without any liability or obligation of any nature whatsoever in respect of or in any way whatsoever connected with this Agreement, any transaction contemplated by this Agreement or any dealings or matters in the negotiation or execution of this Agreement to terminate this Agreement and not to proceed with the Closing, and if the Seller is a Party (e) in Fault at the time of such termination, the Purchaser shall have the rights and remedies specified in Section 2.4(f); and (iii) neither the Purchaser's having reviewed, commented on, accepted, approved or asked questions in respect of all or any provision of any Schedule, nor the attachment of Schedules to this Agreement, shall to any extent limit or reduce Purchaser's rights or remedies in respect of any untruth, inaccuracy or incompleteness in the Schedules or the Seller's representations and warranties in this Agreement or the Seller's obligation to ensure that all of the Schedules and all of the Seller's representations and warranties are true, accurate and complete in all respects at the times specified in this Agreement.

**1. Definitions.** In addition to the terms defined in the foregoing recitals, the following terms shall have the respective meanings set forth in this section.

1.1 "Affiliate" means in respect of any Person, any Person (directly or indirectly) controlling, controlled by or under common control with such Person.

1.2 "Applicable Term" means in respect of a SmartPac Unit produced or sold in a particular nation, country or other jurisdiction that has issued one or more Seller Patents pertaining to the SmartPac Unit, the period of time beginning on the Closing Date and continuing until the expiration of the last to expire of such Seller Patents and means in respect of the licensing by any Purchaser Entity of any Seller Patent the expiration or termination of such Seller Patent, in each case unless and until terminated prior thereto by written agreement of the Seller and Purchaser.

1.3. "Closing" and "Closing Date" have the meanings set forth in Section 2.

1.4. "Effective Date" has the meaning set forth in the preamble above.

1.5. "EU" means all member states (i.e., nations or countries) that as of the Closing Date are part of the European Union.

1.6. "EU Initial Purchase Price Amount" has the meaning set forth in Section 3.2(a).

1.7. "EU Patents" means any patent that is included in the Seller Patents and that was issued to any Seller Entity prior to the Closing Date by, or as to which any Seller Entity filed prior to the Closing Date an application for a patent with, the appropriate governmental office of any nation included in the EU.

1.8. "Extraordinary License" means in respect of any Seller Patent a license agreement between a Purchaser Entity and a Person other than a Purchaser Entity pursuant to which such Person is granted the right to use or exploit the Seller Patent on an exclusive basis for a specified term of more than ten (10) years in respect of an exclusive territory and whereby such Person pays a substantial royalty at the commencement of such license agreement and is not obligated to pay more than 25% of the Purchaser's customarily charged ongoing license royalty charge.

1.9. “Guarantee” means the Guarantee by and between the Purchaser and Craig Machado being executed and delivered as of the Effective Date and providing for Craig Machado to guarantee the Seller’s obligations under this Agreement.

1.10. “Issuing Authority” means the USPTO and each other governmental entity anywhere in the world which engages in the grant or registration of patents, trademarks or other intellectual property.

1.11. “Key Seller Parties” means Craig Machado and Christian Machado, respectively the Chairman and President of the Seller and the Secretary of the Seller, and respectively the holders of 49.4% and 32.6% of the Seller’s issued and outstanding common stock.

1.12. “Maximum Closing Payment” means Five Hundred Thousand Dollars (\$500,000).

1.13. “Net Third Party Licensing Royalties” means, except as provided below in this definition, cash or the fair market value of other consideration received or collected by a Purchaser Entity in connection with the licensing of Seller Intellectual Property to Persons who are not Purchaser Entities, less (i) costs and expenses incurred by a Purchaser Entity in arranging for and implementing the relevant licensing transaction, (ii) amounts refunded by a Purchaser Entity to the paying party, (iii) applicable sale and other excise, taxes, use taxes tariffs, export license fees and duties paid or allowed and (iv) commissions (not in excess of twelve percent (12%) of the cash and fair market value of other consideration receivable by a Purchaser Entity) paid to employee or non-employee sales or licensing persons of a Purchaser Entity in respect of such transactions. Net Third Party Licensing Royalties do not include any amount in respect of or determined on the basis of (a) Net Sales, (b) per-unit sales of SmartPac Units, (c) sales or leases of equipment or freight, shipping, insurance or related charges in connection with sales or leases of equipment, (d) fees for services provided to or at the request of any licensee or (e) Extraordinary Licenses. Within forty-five (45) days following receipt of Seller’s reasonable written request, but not more often than once in any six-month period, the Purchaser shall provide the Seller with receipts or other reasonably available documentation to evidence amounts received and costs, expenses and other amounts used to determine the Net Third Party Licensing Royalties as defined herein.

1.14. “Net Sales” means the cash or the fair market value of other consideration received or collected from commercial sales by any Purchaser Entity of Seller Products to Persons who are not Purchaser Entities less (i) trade, quantity or other discounts, (ii) shipping, storage, packing and insurance costs incurred by a Purchaser Entity in connection with such sale, (iii) amounts repaid or credited by reason of rejections, defects or returns or because of retroactive price reductions, (iv) applicable sales and other excise taxes, use taxes, tariffs, export license fees and duties paid or allowed and (v) commissions paid to employee or non-employee sales persons of a Purchaser Entity in respect of such sales. Net Sales do not include any amount of Net Third Party Licensing Royalties or royalties or other payments in respect of Extraordinary Licenses. At Seller’s reasonable written request, but not more often than once per calendar quarter, the Purchaser shall provide the Seller with receipts or other reasonably available documentation to evidence amounts received and costs, expenses and other amounts used to determine the Net Sales as defined herein.



- 1.15. “Partial Unit Royalty” shall mean in respect of any particular provision of this Agreement pertaining to sales of Partial Units, the amount specified in Section 3.5 for such provision.
- 1.16. “Parties” means the Seller and the Purchaser.
- 1.17. “Party in Fault” shall have the meaning set forth in Section 2.4(f).
- 1.18. “Person” means a natural person and any corporation, partnership, limited liability company, trust, unincorporated organization, body politic, government, governmental agency or instrumentality or other entity of any type whatsoever.
- 1.19. “Purchase Price” has the meaning set forth in Section 3.
- 1.20. “Purchaser Closing Payoff Amount” means \$54,452, which represents funds advanced by Purchaser Entities to the Seller prior to the Effective Date.
- 1.21. “Purchaser Entities” means the Purchaser and any Affiliate of the Purchaser.
- 1.22. “Purchaser Indemnified Parties” has the meaning set forth in Section 7.1.
- 1.23. “Restrictive Covenants Agreement” means the Restrictive Covenants Agreement to be entered into by and among the Key Seller Parties and the Purchaser on the Closing Date in substantially the form attached as Exhibit C with respect to the Key Seller Parties’ agreements as to confidentiality, non-competition, non-solicitation and other matters,
- 1.24. “Restricted Period” has the meaning set forth in Section 10.3.
- 1.25. “ROW Initial Purchase Price Amount” has the meaning set forth in Section 3.3(a).
- 1.26. “ROW Nation” means any nation other than the United States, Mexico, Canada or any nation included in the EU.
- 1.27. “ROW Patents” means any patent that is included in the Seller Patents and that was issued to any Seller Entity prior to the Closing Date by, or as to which any Seller Entity filed prior to the Closing Date an application for a patent with, the appropriate governmental office of any ROW Nation.
- 1.28. “Seller Assets and Rights” means the Seller Intellectual Property and the Seller License Agreements.
- 1.29. “Seller Business” means the businesses of using, applying, licensing or otherwise exploiting, in whole or in part, any or all of the Seller Intellectual Property or of marketing, selling, leasing, distributing, assembling, making, manufacturing, producing, servicing or otherwise dealing with Seller Products.

1.30. “Seller Copyright” means all written, typed, printed, drawn, graphic, computer-designed or photographic depictions or materials owned or used by or licensed to any Seller Entity in connection with the Seller Business.

1.31. “Seller Entities” means the Seller and all Affiliates of the Seller.

1.32. “Seller Equipment” means machinery and equipment used at any time by any Seller Entity in connection with the Seller Business..

1.33. “Seller Improvement” means any creation, development, idea, invention, discovery, enhancement or improvement that any Seller Entity conceives of, creates, develops or acquires, whether by license or otherwise, in respect of the subject matter of any other Seller Intellectual Property or in respect of Seller Products.

1.34. “Seller Intellectual Property” means all Seller Patents, Seller Trademarks, Seller Copyrights, Seller Knowhow, Seller Programs and all other types of intellectual property owned or used by or licensed to any Seller Entity of any nature or type whatsoever that has been used, licensed by or to any Seller Entity or is useable in connection with the Seller Business or any part thereof.

1.35. “Seller Inventory” means all raw materials, goods, components, packaging, supplies and other materials of Seller Entities that exists or was acquired for use in the Seller Business.

1.36. “Seller Knowhow” means all Seller Technical Information and all methods, technology, knowhow, trade secrets, inventions, processes, procedures and other knowledge that is or has been used or licensed by or to any Seller Entity or that is useable in any way in connection with any other Seller Intellectual Property or in connection with the Seller Business.

1.37. “Seller License Agreements” means any agreement, understanding or arrangement whereby any Seller Entity has authorized or permitted any Person to use, apply, exploit or otherwise enjoy any Seller Intellectual Property.

1.38. “Seller Patents” means all patents and patent applications owned, used or filed by or licensed to any Seller Entity and all divisions, reissues, substitutions, continuations, continuations-in-part, substitutions and extensions of any of the foregoing (whether related to such patent directly or through one or more intervening issued patents or pending patent applications) and any other patents or patent applications which claims any Seller Improvement.

1.39. “Seller Products” mean any process, product or part thereof, the production, use, sale, lease or licensing of which relates to or is covered by or relates in any way, to in whole or in part, any Seller Intellectual Property or has been sold under or in connection with any Seller Trademark or that in any way embodies, contains or has been developed or made through use of any Seller Intellectual Property..

1.40. “Seller Programs” means all programs, applications, instructions, commands, source code and object code, whether in printed, electronic or other format of computers, servers, processors or other electronic devices or processes.

1.41. “Seller Protective Rights” shall mean in respect of Seller Patents as specified in Section 11, the rights from time to time, either through its own employees or other representatives, (a) during normal business hours of Seller Entities (i) to review and make copies of extracts of, the books and records of Seller Entities in respect of such Seller Patents and the Seller Entities’ use and licensing thereof and (ii) to consult with and provide advice to the senior officers of the Seller as to the Seller Entities’ use and licensing thereof, (b) to review and make copies of extracts of such other information in respect of such Patents as the Seller may reasonably request in writing and (c) if the Seller reasonably believes that the Purchaser is not causing to be taken all steps required by the relevant Issuing Authority to be taken to preserve and maintain the grant by the relevant Issuing Authority of any such Seller Patent, to require the Purchaser at the Purchaser’s expense to take such steps, provided, however, that the Seller shall not be required to seek, apply for or otherwise pursue any Seller Patent before any Issuing Authority which as of the Closing Date shall not have issued or recorded such Seller Patent.

1.42. “Seller Similar Intellectual Property” means any type of patent, trademark, knowhow or other intellectual property, whether registered with or under grant of right issued by any governmental office, which relates in whole or in part to the subject matter of the Seller Intellectual Property or to any Seller Product or which provides for any alternative means of accomplishing or producing the purpose or result of any material aspect of any Seller Intellectual Property or of any Seller Product.

1.43. “Seller Technical Information” means all drawings, schematics, manuals, instructions, measurements, data, specifications, technology and information, including improvements, developments and enhancements in respect thereof, whether or not patentable, which is necessary or useful for the use, implementation, sale, leasing or other commercial exploitation of any other Seller Intellectual Property or the production, assembly, design, sale, leasing or licensing of Seller Products, which is now known to or hereafter becomes known any Seller Entity.

1.44. “Seller Trademarks” means all registered or unregistered now or hereafter held or used by or licensed to any Seller Entity in connection any Seller Patent (whether relating to the United States or any other part of the world) or any Seller Product, together in each case with all designs, logos, styles and other materials used in connection therewith.

1.45. “SmartPac Unit” means (i) a container system that incorporates the following aspects of the technology under Seller Patents (but not including modifications of technology in the future) and that provides a modified atmospheric packaging system for the produce, floral and other industries for the purpose of reducing spoilage and promoting freshness: a carton, a PET plastic lid, a system for managing environmental conditions specific to the product enclosed within, and a seal (a “Full Unit”) and (ii) a component of the container system described in clause (i) of this definition but only if that component incorporates the technology under Seller Patents (but not including modifications of technology in the future) and that component is used in a container system of the type described in such clause (i) (a “Partial Unit”).

1.46. “Stock Option Agreement” means an agreement substantially in the form of Exhibit A providing for the issuance to the Seller of options to purchase shares of common stock of the Purchaser for the purchase price of thirty cents (\$.30) per share on the terms and conditions set forth therein.

1.47. “Territory” means everywhere in the world.

1.48. “Third party claim” has the meaning set forth in Section 7.3.

1.49. “Third Party Proposal” has the meaning set forth in Section 2.8.

1.50. “Third Party Transaction” has the meaning set forth in Section 2.8.

1.51. “US/Mexico/Canada/Canada Patent” means any patent that is included in the Seller Patents and that was issued to any Seller Entity prior to the Closing Date by, or as to which any Seller Entity filed prior to the Closing Date an application for a patent with, the USPTO or the appropriate Issuing Authority of Mexico or Canada.

1.52. “US/Mexico/Canada Royalty Amount” has the meaning set forth in Section 3.1(b)(i).

1.53. “USPTO” means the United States Patent and Trademark Office.

1.54. “US Patents” means any patent that is included in the Seller Patents and that was issued to any Seller Entity by, or as to which any Seller Entity filed an application with, the USPTO prior to the Closing Date.

**2. Seller Intellectual Property; Assignment of Certain Seller License Agreements; Equipment and Inventory Right of First Refusal.**

2.1 Sale. Seller shall at the Closing sell, assign, transfer and convey to the Purchaser Seller’s entire right, title and interest in and to (i) all Seller Intellectual Property, together with the goodwill of the Seller Business carried on in connection with any Seller Intellectual Property (provided, however, that as to any Seller Intellectual Property licensed by any Person to a Seller Entity, the Seller Intellectual Property that shall be assigned, transferred and conveyed shall be the Seller Entity’s rights under such license); (ii) all claims, demands and rights of action, both statutory and based upon common law, that any Seller Entity has or might have by reason of any infringement of all or any part of any Seller Intellectual Property prior to, on or after the Effective Date, together with the right to prosecute such claims, demands and rights of action in Purchaser’s own name; and (iii) the Seller License Agreements listed on Schedule 2.1 (excluding, however, any liability or obligation in respect of any breach or claim of breach by any Seller Entity of any provision thereof).

2.2 Guarantee Agreement. As of the Effective Date, Craig Machado is executing and delivering the Guarantee Agreement.

2.3 ROFR as to Seller Equipment and Seller Inventory. (a) If after the Effective Date the Seller wishes to sell or otherwise dispose of any Seller Equipment or Seller Inventory to any Person, Seller shall give the Purchaser not less than thirty (30) days prior written notice of such proposed sale or other disposition and offer to sell such Seller Equipment or Seller Inventory to the Purchaser on the same price, terms and conditions as were offered by such Person, which price, terms and conditions shall be disclosed in full in such notice. The Purchaser shall have thirty (30) days after the giving of such notice to accept such offer by written notice to the Seller. If the Purchaser fails to respond within such thirty (30) day period, the Purchaser shall be deemed to have rejected such offer. If the Purchaser accepts such offer, then the closing of such purchase and sale shall take place on the sixtieth (60<sup>th</sup>) day after the Seller's giving of the notice of the offer to sell (or such other date as the Purchaser and the Seller shall agree in writing). If the Purchaser fails to accept such offer as provided above, then for a period of sixty (60) days after the Seller's giving of the offer notice to the Purchaser, the Seller shall have the right to sell the Seller Equipment or Seller Inventory specified in the Seller's offer notice to the same Person. If such sale fails to occur within such sixty (60) day period, then the Seller's ability to sell or otherwise dispose of the Seller Equipment or Seller Inventory shall continue to be subject to the terms of this Section 2.3. If such sale does so occur but includes less than all Seller Equipment and Seller Inventory, then the remaining Seller Equipment and Seller Inventory shall remain subject to the terms of this Section 2.3.

(b) If the Seller wishes to scrap or abandon any Seller Equipment or Seller Inventory, then Seller shall so inform the Purchaser at least thirty (30) days prior to the scrapping or abandonment of the Seller Equipment or Seller Inventory and offer to allow the Purchaser to take possession of such Seller Equipment or Seller Inventory for no consideration. The Purchaser shall have thirty (30) days after the giving of such notice to accept such offer by written notice to the Seller. If the Purchaser fails to respond within such thirty (30) day period, the Purchaser shall be deemed to have rejected such offer. If the Purchaser accepts such offer, then the Purchaser may take possession of such Seller Equipment or Seller Inventory at any time on or prior to the sixtieth (60<sup>th</sup>) day after the Seller's giving of the notice of such offer (or such other date as the Purchaser and the Seller shall agree in writing). If the Purchaser fails to accept such offer as provided above, then for a period of sixty (60) days after the Seller's giving of the offer notice to the Purchaser, the Seller shall have the right to abandon or scrap the Seller Equipment or Seller Inventory for no consideration. If such abandonment or scrapping fails to occur within such sixty (60) day period, then the Seller's ability to abandon or scrap the Seller Equipment or Seller Inventory shall continue to be subject to the terms of this Section 2.3. If such abandonment or scrapping does so occur but includes less than all Seller Equipment and Seller Inventory, then the remaining Seller Equipment and Seller Inventory shall remain subject to the terms of this Section 2.3.

## 2.4 Closing.

(a) Date and Place. The closing of the sale and purchase of the Seller Assets and Rights and related matters (the "Closing") shall take place on such business day in Chicago, Illinois (the "Closing Date") as the Purchaser shall specify by not less than two days prior notice to the Seller but not later than the thirtieth (30<sup>th</sup>) day next following the date as of which the Seller delivers to the Purchaser a complete set of reasonably complete Schedules to this Agreement as contemplated by the introductory language to this Agreement (or the next following business day in Chicago, Illinois if such thirtieth (30<sup>th</sup>) day shall not be a business day in Chicago, Illinois) or on such other date as the Parties shall specify in writing. The Closing shall take place at the offices of the Purchaser's counsel in Chicago, Illinois.

(b) Closing Procedure. At the Closing, each Party shall execute and deliver or cause to be executed and delivered to the other the agreements and instruments as shall be required of such Party and take such actions as shall be required of such Party as provided herein, and the Purchaser shall pay to the Seller the portion of the Purchase Price to be paid by the Purchaser at the Closing as specified in Section 3.1.

(c) Ongoing Diligence; Mutual Cooperation. From the Effective Date through the Closing Date, (i) the Purchaser shall be entitled to conduct and undertake any and all investigation, review and other diligence activities in respect of the Seller, the Seller Assets and Rights, the transactions contemplated by this Agreement and the Seller Business as the Purchaser may in its sole discretion deem necessary or appropriate; (ii) on request by the Purchaser, the Seller shall provide to the Purchaser any and all information and documents in its possession or control; and (iii) the Parties shall honor their respective obligations in this Agreement and in all other respects endeavor in good faith to take, and cooperate with the other Party in taking, all actions in respect of all matters deemed necessary or appropriate in connection with the transactions contemplated by this Agreement.

(d) Conditions to Purchaser Obligations. The obligation of the Purchaser to consummate the purchase and sale of the Seller Assets and Rights and related matters at the Closing shall be subject to the satisfaction, in the Purchaser's sole and exclusive discretion, with all of the following or the waiver by the Purchaser, in the Purchaser's sole and exclusive discretion, of the satisfaction of any one or more of the following:

- (i) All representations and warranties by the Seller herein shall have been true and complete when made as of the Effective Date and on the Closing Date shall be true and complete as if made on and as of the Closing Date;
- (ii) The Seller shall have transferred to Purchaser Entities all of the Seller Assets and Rights and shall have fulfilled all covenants and agreements of the Seller hereunder required to be fulfilled by or on the Closing Date;
- (iii) The Seller's Board of Directors and stockholders shall have duly and validly approved this Agreement and all transactions contemplated by this Agreement in accordance with the Seller's articles of incorporation, bylaws and applicable law;
- (iv) The Seller shall have delivered to the Purchaser the written certification by the President of the Seller attesting to the matters in (i), (ii) and (iii) above and certified and attached copies of the Board of Director and stockholder resolutions contemplated in (iii) above and certified and attached copies of Seller's articles of incorporation and bylaws, which certification shall be satisfactory in form and substance to the Purchaser;
- (v) The Seller shall have executed and delivered, or cause to be executed and delivered, to the Purchaser all agreements and instruments required by the terms of this Agreement to be delivered at the Closing;

- (vi) Except as disclosed in Schedule 4.14 there shall not be pending against any Seller Entity any legal proceeding of any nature or type; any governmental investigation or proceeding before the USPTO or any other Issuing Authority anywhere in the world; or against any Person any legal proceeding or governmental investigation that challenges the legality, validity or propriety of any transaction contemplated by this Agreement;
- (vii) No Seller Entity shall have received any written communication claiming, stating or indicating, and no legal proceeding, governmental investigation or proceeding before the USPTO or any other Issuing Authority shall have been commenced, which claims, state or indicates, that any Seller Intellectual Property infringes, misappropriates or otherwise violates, or may infringe upon, misappropriate or otherwise violate, any intellectual property of any other Person or that any Seller Intellectual Property has not been validly issued or registered or is not being validly used;
- (viii) The Purchaser's review of the Seller Assets and Rights, the Seller Business or other information shall not have revealed any indication that the purchase or use by the Purchaser of the Seller Assets and Rights or any portion thereof will cause any Purchaser Entity to incur or be named in any legal proceeding of any nature or type or any governmental investigation or proceeding before the USPTO or any other Issuing Authority;
- (ix) A search of Uniform Commercial Code, tax lien or judgment lien records in the States of California and Delaware shall not have revealed any records or liens, security interests or claims as to any Seller Assets and Rights except as disclosed in a Schedule to this Agreement;
- (x) A search of state and federal court records of state or federal courts sitting in the States of California and Delaware shall not have revealed the pendency of any legal proceeding against any Seller Entity except as disclosed in a Schedule to this Agreement;
- (xi) A review by patent counsel of the Seller Patents shall not have revealed, as determined in the sole discretion of the Purchaser, any material weakness in the strength of any Seller Patent, any material possibility of infringement by any Seller Patent of any rights of any other Person or any concern about the records of ownership of any Seller Patent;
- (xii) The Purchaser shall have obtained funds or binding commitments for funds equal in amount to the portion of the Purchase Price to be paid on the Closing Date;
- (xiii) The Purchaser shall have received the fully executed reaffirmation, satisfactory in form and substance to the Purchaser, of the Guarantee Agreement;

- (xiv) The Key Seller Parties shall have executed and delivered the Restrictive Covenants Agreement; and

- (xv) From the Effective Date to the Closing Date, as determined by the Purchaser in its sole discretion, no material adverse event shall have occurred or become known to be reasonably likely to occur on or after the Closing Date with respect to any Seller Entity, the Seller Assets and Rights or the Seller Business.

(e) Conditions to Seller Obligations. The obligation of the Seller to consummate the purchase and sale of the Seller Assets and Rights and related matters at the Closing shall be subject to the satisfaction, in the Seller's sole and exclusive discretion, with all of the following or the waiver by the Seller, in the Seller's sole and exclusive discretion, of the satisfaction of any one or more of the following:

- (i) All representations and warranties by the Purchaser herein shall have been true and complete when made as of the Effective Date and on the Closing Date shall be true and complete as if made on and as of the Closing Date;
- (ii) The Purchaser shall have paid the cash portion of the Purchase Price to be delivered to the Seller at the Closing and shall have fulfilled all other covenants and agreements of the Purchaser hereunder required to be fulfilled by or on the Closing Date;
- (iii) The Purchaser's Board of Directors shall have duly and validly approved this Agreement and all transactions contemplated by this Agreement in accordance with the Purchaser's articles of incorporation, bylaws and applicable law;
- (iv) The Purchaser shall have delivered to the Seller the written certification by the President of the Purchaser attesting to the matters in (i), (ii) and (iii) above and certified and attached copies of the Board of Director resolutions contemplated in (iii) above, which certification shall be satisfactory in form and substance to the Seller; and
- (v) The Purchaser shall have executed and delivered, or cause to be executed and delivered, to the Purchaser all agreements and instruments required by the terms of this Agreement to be delivered at the Closing.



(f) Termination. Either Party shall be entitled to terminate this Agreement by written notice to the other Party on or prior to the Closing Date if any representation or warranty by the other Party shall have been false in any respect when made, if the other Party shall have failed to honor any obligation of such other Party in this Agreement or if any condition to the terminating Party's obligations under this Agreement shall not have been satisfied as provided in this Section 2.3; provided, however, that a Party whose representations or warranties provided in or pursuant to this Agreement were false when made in any material respect or who is in material breach of this Agreement (a "Party in Fault") shall not be entitled to terminate. If both Parties are Parties in Fault by the final date for Closing, then this Agreement shall terminate automatically without liability of either Party to the other in respect of this Agreement or the transactions contemplated hereby. Termination of this Agreement shall be the sole remedy of the Parties hereto in the event the Closing fails to occur for any reason, except that a Party who is not a Party in Fault shall be entitled to specific performance by the Party if such other Party is a Party in Default and shall be entitled to recover from the Party in Default all costs and expenses, including but not limited to fees and expenses of counsel, incurred by the terminating Party in connection with evaluating, investigating and determining to engage in the transactions contemplated by this Agreement and in connection with the negotiation, execution and preparation for Closing of this Agreement and the transactions contemplated hereby. For purposes of this Section 2.3(f), if any failure of any representation or warranty by a Key Seller Party in the Guarantee and Key Parties Restrictions Agreement and any failure by a Key Seller Party to honor an obligation of the Key Seller Party in the Guarantee and Key Parties Restrictions Agreement shall be attributed to the Seller and shall cause the Seller to be a Party in Fault.

2.5 Closing Deliveries. At the Closing:

(a) Each transferring Seller Entity shall execute and deliver to the Purchaser an instrument for each of the Seller Patents and Seller Trademarks that have been issued by or filed with the USPTO, which instrument shall be suitable for recording with the USPTO the assignment of each such Seller Patent and Seller Trademark and shall be reasonably satisfactory in form and substance to the Purchaser.

(b) Each transferring Seller Entity shall execute and deliver to the Purchaser a form of assignment reasonably satisfactory in form and substance to the Purchaser as to all Seller Patents and Seller Trademarks issued by or filed with any Issuing Authority other than the USPTO.

(c) Each transferring Seller Entity shall execute and deliver to the Purchaser a form of Bill of Sale, Assignment and Assumption reasonably satisfactory in form and substance to the Purchaser in order to provide for the sale and assignment by each Seller Entity of the Seller Inventory and the Seller License Agreements set forth on Schedule 2.1 and the Purchaser shall execute and deliver the same instrument in acceptance and assumption of the future obligations of Seller Parties under such Seller License Agreements but not any obligation for any breach of any provision thereof by any Seller Entity or any obligation to pay any money in respect of any action, event, circumstance, period of time or transaction taking place or occurring on or prior to the Closing Date.

2.6 Future Filings. In addition, from time to time from and after the Closing Date, each Seller Entity shall on request by a Purchaser Entity execute and deliver to the requesting Purchaser Entity such form or forms of transfer or assignment as may be necessary or appropriate, in the reasonable judgment of such Purchaser Entity in order to effectuate the transfer or assignment of each Seller Patent and each Seller Trademark in all jurisdictions of the world where it may be necessary or appropriate in the judgment of the requesting Purchaser Entity to record or file such form. As of the Closing Date, the Seller shall also execute and deliver to the Purchaser an Irrevocable Power of Attorney reasonably satisfactory in form and substance to the Purchaser to authorize each Purchaser Entity to execute and record or file in any governmental office anywhere in the world any instrument deemed necessary or appropriate by any Purchaser Entity in order to provide for or facilitate the assignment of Seller Patents and Seller Trademarks as provide

2.7 Conduct of Business. During the time period from the Effective Date until the earlier to occur of (a) the Closing and (b) the termination of this Agreement in accordance with the provisions of this Section 2, Seller covenants and agrees that, except as expressly contemplated by this Agreement, Seller will not, without Purchaser's prior written consent: (i) enter into any transaction that would reasonably be expected to materially and adversely affect the Seller Assets and Rights or any portion of them; (ii) enter into any, or amend, modify, terminate, release or waive in whole or in part any provision or rights under any, license agreement or other grant of permission for any Person to use, sublicense or otherwise exploit any Seller Intellectual Property; (iii) enter into any, or amend, modify, terminate, release or waive in whole or in part any provision or rights under any, material contract; (iv) grant or knowingly permit any lien, claim, encumbrance or security interest on any of the Seller Assets and Rights; (v) sell, transfer, assign, convey, lease, license or otherwise dispose of or license any of the Seller Assets and Rights; (vi) enter into any contract, option or other right for the purchase or sale of any of the Seller Assets and Rights; (vii) waive or release any material right or claim relating to the Seller Assets and Rights or any portion thereof; or (viii) take or agree in writing or otherwise to take, any of the actions described in clauses (i) through (vii) in this Section 2.7.

2.8 No Other Negotiations. From and after the Effective Date until the Closing or termination of this Agreement pursuant to this Section 2, no Seller Entity will with respect to the Seller Assets and Rights or any portion of them, (i) solicit, initiate, seek, facilitate or induce the making, submission or announcement of any Third Party Proposal (as hereinafter defined), (ii) enter into, participate in, maintain or continue any communications or negotiations regarding, or deliver or make available to any Person any information with respect to, or take any other action regarding, any Third Party Proposal, (iii) agree to, accept, approve, endorse or recommend any Third Party Proposal, or (iv) enter into any letter of intent or any other contract contemplating or otherwise relating to any Third Party Proposal. Each Seller Entity will immediately cease and cause to be terminated any and all existing activities, discussions or negotiations with any Persons conducted prior to or on the Effective Date with respect to any Third Party Proposal. "Third Party Proposal" means any offer, proposal, inquiry or indication of interest (other than an offer, proposal, inquiry or indication of interest by the Purchaser) contemplating or otherwise relating to any Third Party Transaction. "Third Party Transaction" means the possible sale, purchase, lease or license of all or any of the Seller Assets and Rights. Seller shall promptly notify the Purchaser after receipt by Seller, of (i) any Third Party Proposal, or (ii) any request for information relating to the Seller Assets and Rights or any portion thereof or for access to any of the properties, books or records of Seller relating to the Seller Assets and Rights or any portion thereof by any Person or Persons other than the Purchaser. Seller shall keep the Purchaser reasonably informed of the status of any such inquiry, proposal or offer and any correspondence or communications related thereto.

3. **Purchase Price.** Purchaser hereby agrees to pay, and grant options to, the Seller as follows in respect of the sale, assignment, transfer and conveyance of the Seller Assets and Rights (such amounts and issuance being referred to herein as the “Purchase Price”).

3.1 US, Mexico and Canada.

(a) At the Closing, Purchaser shall pay to the Seller in cash or other immediately available funds the amount determined by subtracting (i) the Purchaser Payoff Amount from (ii) the Maximum Closing Payment.

(b) (i) Subject to Section 3.1(h) and Section 3.5, until such time as the amounts paid to Seller pursuant to this Section 3.1(b)(i) total in the aggregate FOURTEEN MILLION FIVE HUNDRED THOUSAND DOLLARS (\$14,500,000) (the “US/Mexico/Canada Royalty Amount”), Purchaser hereby agrees to pay to Seller as provided below the following amounts: As to sales by any Purchaser Entity of SmartPac Units in the United States, Mexico or Canada, (i) a royalty of TWENTY-FIVE CENTS (\$.25) per Full Unit and of the Partial Unit Royalty per Partial Unit and (ii) a royalty of FIFTY PERCENT (50%) of the Net Third Party Licensing Royalties received by the Purchaser Entities from any licensee (other than any Purchaser Entity) in respect of the grant of the right to use or otherwise exploit Seller Patents in the United States, Mexico or Canada.

(ii) If on or prior to the end of the fifteen-year period commencing on the Closing Date (or such longer period as the Seller and Purchaser may agree in writing), the Purchaser shall not have paid to the Seller royalties pursuant to Section 3.1(b)(i) which aggregate at least the US/Mexico/Canada Royalty Amount, then (unless (x) the Seller or a Key Seller Party shall have materially breached this Agreement, the Guaranty or the Key Parties Restriction Agreement and not cured the same to the satisfaction of the Purchaser is its sole discretion or (y) the Seller or a Key Seller Party shall have made a material misrepresentation therein or in any other agreement or instrument delivered in connection therewith) the Purchaser shall at the Purchaser’s sole option, either pay to the Seller the difference between the US/Mexico/Canada Royalty Amount and the aggregate amount of such royalties paid or re-convey all of the US/Mexico/Canada Patents to the Seller to the extent they exist and have not expired by such time. All amounts paid by a Purchaser Entity pursuant to Section 3.1(b)(i) and this Section 3.1(b)(ii) shall be counted toward the payment of the US/Mexico/Canada Royalty Amount. Such re-conveyance of the US/Mexico/Canada Patents shall be the Seller’s sole right and remedy for the failure of the Purchaser to pay the US/Mexico/Canada Royalty Amount. If the Seller wishes to exercise its right to have the US/Mexico/Canada Patents re-conveyed to the Seller, the Seller must within thirty (30) days after the end of such fifteen-year period so notify the Purchaser in writing and reimburse the Purchaser Entities for any and all costs and expenses incurred by any Purchaser Entity in maintaining or pursuing the US/Mexico/Canada Patents during such fifteen-year period. If the Seller fails to take such actions prior to the end of such thirty (30) day period, the Seller shall be deemed to have forfeited its right to have the US/Mexico/Canada Patents re-conveyed, and all of the same shall irrevocably belong to the Purchaser. SUCH RE-CONVEYANCE SHALL BE ON AN “AS IS, WHERE IS” BASIS ENTIRELY WITHOUT REPRESENTATION, WARRANTY, COST, EXPENSE OR LIABILITY TO THE PURCHASER ENTITIES, PROVIDED, HOWEVER, THAT THE PURCHASER SHALL REPRESENT AND WARRANT IN WRITING AFTER RECEIPT OF THE SELLER’S NOTICE THAT IT WISHES TO EXERCISE ITS RIGHT TO RECONVEYANCE THAT THE US/MEXICO/CANADA PATENTS ARE NOT SUBJECT TO ANY LIEN, CLAIM OR ENCUMBRANCE CREATED BY A PURCHASER ENTITY OTHER THAN LICENSES OR OTHER RIGHTS TO USE GRANTED BY A PURCHASER ENTITY (OTHER THAN TO OTHER PURCHASER ENTITIES). AT THE TIME OF RE-CONVEYANCE OF THE US/MEXICO/CANADA PATENTS, THE SELLER SHALL ASSUME ALL SUCH LICENSES AND OTHER RIGHTS (OTHER THAN OBLIGATIONS FOR BREACH BY A PURCHASER ENTITY PRIOR TO SUCH RE-CONVEYANCE). NO PURCHASER ENTITY SHALL HAVE ANY OBLIGATION TO MAINTAIN OR SAFEGUARD ANY US/MEXICO/CANADA PATENT. ALL REPRESENTATIONS OR WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AND ALL OTHER REPRESENTATIONS AND WARRANTIES, WHETHER EXPRESS OR IMPLIED, ARE HEREBY EXPRESSLY DISCLAIMED.

(iii) Subject to Section 3.1(h), in addition to the amounts payable pursuant to Sections 3.1(b)(ii), until such time as the sum of (A) the royalties paid to Seller pursuant to this Section 3.1(b)(iii), (B) the royalties paid to Seller pursuant to Section 3.2(b) and (c) and (C) all other amounts paid by Purchaser to Seller pursuant to Section 3.2(a) total in the aggregate ONE MILLION DOLLARS (\$1,000,000), Purchaser hereby agrees to pay to Seller as provided below a royalty of TWENTY-FIVE PERCENT (25%) of the Net Third Party Licensing Royalties received from any licensee of Purchaser (other than any Purchaser Entity) in respect of the grant of the right to use or otherwise exploit Seller Patents in the United States, Mexico or Canada; provided, however, that such TWENTY-FIVE PERCENT (25%) of the Net Third Party Licensing Royalties shall no longer be payable after the end of the six-month period specified in Section 3.2(b) (as extended by mutual written agreement of the Parties).

(c) Subject to Section 3.1(h) and Section 3.5, from and after the time as of which the royalties paid to the Seller pursuant to Section 3.1(b)(i) and (ii) shall have aggregated FOURTEEN MILLION FIVE HUNDRED THOUSAND DOLLARS (\$14,500,000 Purchaser shall pay to Seller as provided below (i) a royalty of FIFTEEN CENTS (\$.15) per Full Unit and of the Partial Unit Royalty per Partial Unit sold by a Purchaser Entity in the United States, Mexico or Canada and (ii) a royalty of TWENTY-FIVE PERCENT (25%) of the Net Third Party Licensing Royalties received by the Purchaser Entities from any licensee (other than any Purchaser Entity) in respect of the grant of the right to use or otherwise exploit Seller Patents in the United States, Mexico or Canada.

(d) If Purchaser Entities re-sell (other than to another Purchaser Entity) all or any portion of the Seller Intellectual Property that includes all or substantially all of the US/Mexico/Canada Patents or grant an Extraordinary License of the Seller Intellectual Property (other than to another Purchaser Entity) that both includes substantially all of the the US/Mexico/Canada Patents and is for all or substantially all of the United States, Canada and Mexico prior to the payment of the US/Canada/Mexico Royalty Amount, the Purchaser shall pay to the Seller the sum of (x) the amount by which the US/Canada/Mexico Royalty Amount exceeds the aggregate amount of payments by Purchaser Entities under Section 3.1(b)(i), plus (y) the amount (if any) of 50% of the net resale value received by Purchaser Entities in excess of FIFTEEN MILLION DOLLARS (\$15,000,000). The net resale value shall be the aggregate value of all consideration received by the Purchaser in respect of the re-sale of all or any portion of the Seller Intellectual Property that includes the US/Mexico/Canada Patents (including for purposes of this clause (d) the aggregate amount of upfront royalties paid in respect of an Extraordinary License thereof), reduced by the sum of (i) all costs and expenses, including reasonable fees of counsel, incurred by Purchaser Entities in connection with such re-sale or Extraordinary License (which may include a reasonable allocation of costs and expenses that relate to a transaction that involves more than the US/Mexico/Canada Patents) and (ii) all taxes incurred by the Purchaser Entities in connection with such re-sale or grant of Extraordinary License. If any consideration other than cash is received by Purchaser Entities in such re-sale, such consideration shall, at the Purchaser's option, either be transferred pro-rata to the Seller or be retained by the Purchaser Entities which shall then pay to the Seller 50% of the reasonably determined fair market value thereof.

(e) If the Purchaser re-sells (other than to another Purchaser Entity) all or any portion of the Seller Intellectual Property that includes the US/Mexico/Canada Patents or grants an Extraordinary License (other than to another Purchaser Entity) of all or any portion of the Seller Intellectual Property that includes the US/Mexico/Canada Patents after the payment of the US/Canada/Mexico Royalty Amount pursuant to Section 3.1(b)(i), the Purchaser shall pay to the Seller the amount (if any) of 25% of the net resale value received by the Purchaser in excess of FIFTEEN MILLION DOLLARS (\$15,000,000). The net resale value shall be the aggregate value of all consideration received by the Purchaser in respect of the re-sale of the the Seller Intellectual Property that includes US/Mexico/Canada Patents (including for purposes of this clause (e) the aggregate amount of upfront royalties paid in respect of an Extraordinary License thereof), reduced by the sum of (i) all costs and expenses, including reasonable fees of counsel, incurred by Purchaser Entities in connection with such re-sale or grant of an Extraordinary License (which may include a reasonable allocation of costs and expenses that relate to a transaction that involves more than the US/Mexico/Canada Patents) and (ii) all taxes incurred by the Purchaser Entities in connection with such re-sale or grant. If any consideration other than cash is received by Purchaser Entities in such re-sale or grant, such consideration shall, at the Purchaser's option, either be transferred pro-rata to the Seller or be retained by the Purchaser Entities which shall then pay to the Seller 25% of the reasonably determined fair market value thereof.

(f) Payment of royalties and other amounts by the Purchaser under this Section 3.1 shall be subject to receipt by a Purchaser Entity of, (i) in respect of sales by a Purchaser Entity, the purchase price of the SmartPac Unit, (ii) in respect of Net Third Party Licensing Royalties to a Purchaser Entity, the receipt of such Net Third Party Licensing Royalties and (iii) in respect of amounts payable on account of re-sale of, or grant of Extraordinary License of Seller Intellectual Property that includes any, US/Mexico/Canada Patents, the receipt of the re-sale or Extraordinary License consideration payable therefore.

(g) All payments required of the Purchaser pursuant to this Section 3.1 shall be by wire transfer to the account set forth on Exhibit B. All royalties payable pursuant to Section 3.1(b) or (c) shall be determined on a calendar quarter basis and shall be payable by the Purchaser no later than ninety (90) days after the end of each calendar quarter.

(h) Notwithstanding anything to the contrary in this Agreement and subject to Section 3.5, (i) the amounts to be paid under Section 3.1(b) or (c) shall from and after the end of the Applicable Term in respect of any sale of any SmartPac Unit be reduced to SEVEN AND ONE-HALF CENTS (\$.075) per Full Unit and to the Partial Unit Royalty per Partial Unit and (ii) no royalty or other payment under Section 3.1(b) or (c) shall be payable from or after the end of the Applicable Term in respect of any grant, whether before or after the Closing Date, of any right to use or exploit any Seller Intellectual Property in the United States, Mexico or Canada or any resale of, or grant of Extraordinary License as to, any Seller Intellectual Property that includes any United States/Mexico/Canada Patent.

### 3.2 European Union

(a) Prior to the end of the six-month period commencing on the Closing Date (or such longer period as the Seller and Purchaser may agree in writing), unless (x) the Seller or a Key Seller Party shall have materially breached this Agreement, the Guaranty or the Key Parties Restriction Agreement and not cured the same to the satisfaction of the Purchaser is its sole discretion or (y) the Seller or a Key Seller Party shall have made a material misrepresentation therein or in any other agreement or instrument delivered in connection therewith, the Purchaser shall, at the Purchaser's sole option, either pay to the Seller in cash or other immediately available funds the aggregate amount of ONE MILLION DOLLARS (\$1,000,000) (the "EU Initial Purchase Price Amount") or re-convey all of the EU Patents to the Seller to the extent they exist and have not expired by such time. All amounts paid by a Purchaser Entity pursuant to Section 3.1(b)(iii) and Section 3.2(b) or (c) during such six-month period shall be counted toward the payment of, and as having been paid by the Purchaser toward, the EU Initial Purchase Price Amount. Such re-conveyance of the EU Patents shall be the Seller's sole right and remedy for the failure of the Purchaser to pay the EU Patent Initial Purchase Price Amount. If the Seller wishes to exercise its right to have EU Patents re-conveyed to the Seller, the Seller must (i) within thirty (30) days after the end of such six (6) month period so notify the Purchaser in writing and reimburse the Purchaser Entities for any and all costs and expenses incurred by any Purchaser Entity in maintaining or pursuing EU Patents, (ii) execute and deliver to the Purchaser a promissory note reasonably satisfactory in form and substance to the Purchaser having as its initial principal amount the sum of all amounts paid to a Seller Entity pursuant to Section 3.1(b)(iii) and (iii) if requested by the Purchaser execute and deliver such agreements and instruments as the Purchaser may request, the terms of which shall be reasonably satisfactory to the Purchaser and the Seller, providing for the grant to the Purchaser of liens and security interests in and to the Seller Patents in order to secure the obligations of Seller Entities in respect of the promissory note delivered pursuant to clause (ii) above and such agreements and instruments providing for the grant of such liens and security interests. If the Seller fails to take such actions prior to the end of such thirty (30) day period, the Seller shall be deemed to have forfeited its right to have the EU Patents re-conveyed, and all of the same shall irrevocably belong to the Purchaser. SUCH RE-CONVEYANCE SHALL BE ON AN "AS IS, WHERE IS" BASIS ENTIRELY WITHOUT REPRESENTATION, WARRANTY, COST, EXPENSE OR LIABILITY TO THE PURCHASER ENTITIES, PROVIDED, HOWEVER, THAT THE PURCHASER SHALL REPRESENT AND WARRANT IN WRITING AFTER RECEIPT OF THE SELLER'S NOTICE THAT IT WISHES TO EXERCISE ITS RIGHT TO RECONVEYANCE THAT THE EU PATENTS ARE NOT SUBJECT TO ANY LIEN, CLAIM OR ENCUMBRANCE CREATED BY A PURCHASER ENTITY OTHER THAN LICENSES OR OTHER RIGHTS TO USE GRANTED BY A PURCHASER ENTITY (OTHER THAN TO OTHER PURCHASER ENTITIES). AT THE TIME OF RE-CONVEYANCE OF THE EU PATENTS, THE SELLER SHALL ASSUME ALL SUCH LICENSES AND OTHER RIGHTS (OTHER THAN OBLIGATIONS FOR BREACH BY A PURCHASER ENTITY PRIOR TO SUCH RE-CONVEYANCE). NO PURCHASER ENTITY SHALL HAVE ANY OBLIGATION TO MAINTAIN OR SAFEGUARD ANY EU PATENT. ALL REPRESENTATIONS OR WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AND ALL OTHER REPRESENTATIONS AND WARRANTIES, WHETHER EXPRESS OR IMPLIED, ARE HEREBY EXPRESSLY DISCLAIMED.

(b) Subject to Section 3.2(h) and Section 3.5, until such time as the aggregate royalties paid to Seller Entities pursuant to this Section 3.2(b) total in the aggregate FOURTEEN MILLION DOLLARS (\$14,000,000), Purchaser hereby agrees to pay to Seller as provided below the following royalty amounts: (i) as to sales by any Purchaser Entity of SmartPac Units in any nation that is part of the European Union, a royalty of TWENTY-FIVE CENTS (\$.25) per Full Unit and of the Partial Unit Royalty per Partial Unit and (ii) as to Net Third Party Licensing Royalties received by the Purchaser Entities a royalty of FIFTY PERCENT (50%) of the Net Third Party Licensing Royalties received by Purchaser from any licensee of Purchaser (other than any Purchaser Entity) in respect of the grant of the right to use or otherwise exploit Seller Patents in any nation within the European Union. Royalties applied toward payment of the amount specified in Section 3.2(a) shall not be counted toward the FOURTEEN MILLION DOLLARS (\$14,000,000) amount specified above.



(c) Subject to Section 3.2(h) and Section 3.5, from and after such time as the royalties paid to Seller Entities pursuant to Section 3.2(b) total in the aggregate FOURTEEN MILLION DOLLARS (\$14,000,000) Purchaser hereby agrees to pay to Seller as provided below the following royalty amounts for the Applicable Term: (i) as to sales after such time by any Purchaser Entity of SmartPac Units in any nation that is part of the European Union, (i) a royalty of FIFTEEN CENTS (\$.15) per Full Unit and of the Partial Unit Royalty per Partial Unit, and (ii) as to Net Third Party Licensing Royalties received by the Purchaser Entities after such time a royalty of TWENTY-FIVE PERCENT (25%) of the Net Third Party Licensing Royalties received by Purchaser from any licensee of Purchaser (other than any Purchaser Entity) in respect of the grant of the right to use or otherwise exploit Seller Patents in any nation within the European Union.

(d) If Purchaser Entities re-sell (other than to another Purchaser Entity) all or any portion of the Seller Intellectual Property that includes all or substantially all of the EU Patents or grant an Extraordinary License (other than to another Purchaser Entity) of the Seller Intellectual Property that includes all or substantially all of the the EU Patents and that is for all or substantially all of the territory of the EU prior to the payment of the maximum amounts payable to the Seller pursuant to Sections 3.2(a) and (b), the Purchaser shall pay to the Seller the sum of (x) the amount by which FIFTEEN MILLION DOLLARS (\$15,000,000) exceeds the aggregate amount of payments by Purchaser Entities under Sections 3.2(a) and (b), plus (y) the amount (if any) of 50% of the net resale value received by Purchaser Entities in excess of FIFTEEN MILLION DOLLARS (\$15,000,000). The net resale value shall be the aggregate value of all consideration received by Purchaser Entities in respect of the re-sale of all or any portion of the Seller Intellectual Property that includes the EU Patents (including for purposes of this clause (d) the aggregate amount of upfront royalties paid in respect of an Extraordinary License thereof), reduced by the sum of (i) all costs and expenses, including reasonable fees of counsel, incurred by Purchaser Entities in connection with such re-sale or Extraordinary License (which may include a reasonable allocation of costs and expenses that relate to a transaction that involves more than the EU Patents) and (ii) all taxes incurred by the Purchaser Entities in connection with such re-sale or grant of Extraordinary License. If any consideration other than cash is received by Purchaser Entities in such re-sale, such consideration shall, at the Purchaser's option, either be transferred pro-rata to the Seller or be retained by the Purchaser Entities which shall then pay to the Seller 50% of the reasonably determined fair market value thereof.



(e) If Purchaser Entities re-sell all or any portion of the Seller Intellectual Property that includes the EU Patents or grant an Extraordinary License of all or any portion of the Seller Intellectual Property that includes the EU Patents after the payment of the maximum amounts payable to the Seller pursuant to Section 3.2(a) and (b), the Purchaser shall pay to the Seller the amount of 25% of the net resale value received by the Purchaser in excess of the sum of FIFTEEN MILLION DOLLARS (\$15,000,000). The net resale value shall be the aggregate value of all consideration received by the Purchaser in respect of the re-sale of the Seller Intellectual Property that includes EU Patents (including for purposes of this clause (e) the aggregate amount of upfront royalties paid in respect of an Extraordinary License thereof), reduced by the sum of (i) all costs and expenses, including reasonable fees of counsel, incurred by Purchaser Entities in connection with such re-sale or grant of an Extraordinary License (which may include a reasonable allocation of costs and expenses that relate to a transaction that involves more than the EU Patents) and (ii) all taxes incurred by the Purchaser Entities in connection with such re-sale or grant. If any consideration other than cash is received by Purchaser Entities in such re-sale or grant, such consideration shall, at the Purchaser's option, either be transferred pro-rata to the Seller or be retained by the Purchaser Entities which shall then pay to the Seller 25% of the reasonably determined fair market value thereof.

(f) Payment of royalties and other amounts by the Purchaser under this Section 3.2 shall be subject to receipt by a Purchaser Entity of, (i) in respect of sales by a Purchaser Entity, the purchase price of the SmartPac Unit, (ii) in respect of Net Third Party Licensing Royalties to a Purchaser Entity, the receipt of such Net Third Party Licensing Royalties and (iii) in respect of amounts payable on account of re-sale of, or grant of Extraordinary License of Seller Intellectual Property that includes any, EU Patents, the receipt of the re-sale or Extraordinary License consideration payable therefor.

(g) All payments required of the Purchaser pursuant to this Section 3.2 shall be in United States dollars and shall be by wire transfer to the account set forth on Exhibit B. All royalties payable pursuant to Section 3.2(b) or (c) shall be determined on a calendar quarter basis and shall be payable by the Purchaser no later than ninety (90) days after the end of each calendar quarter. The conversion of non-US dollar currencies into US dollars for purposes of payments required of the Purchaser pursuant to this Section 3.2 shall be made on the basis of such generally published exchange rates as shall be reasonably available to the Purchaser at or around the time of payment to the Seller.

(h) Notwithstanding anything to the contrary in this Agreement and subject to Section 3.5, (i) the amounts to be paid under Section 3.2(b) or (c) shall from and after the end of the Applicable Term in respect of any sale of any SmartPac Unit be reduced to SEVEN AND ONE-HALF CENTS (\$.075) per Full Unit and to the Partial Unit Royalty per Partial Unit and (ii) no royalty or other payment under Section 3.2(b) or (c) shall be payable after the end of the Applicable Term in respect of any grant, whether before or after the Closing Date, of any right to use or exploit any Seller Patent in any nation that is part of the European Union or any re-sale of, or grant of Extraordinary License of any Seller Intellectual property that includes any EU Patents.

### 3.3 Rest of the World.

(a) Prior to the end of the eighteen (18) month period commencing on the Closing Date (or such longer period as the Seller and Purchaser may agree in writing), unless (x) the Seller or a Key Seller Party shall have materially breached this Agreement, the Guaranty or the Key Parties Restriction Agreement and not cured the same to the satisfaction of the Purchaser is its sole discretion or (y) the Seller or a Key Seller Party shall have made a material misrepresentation therein or in any other agreement or instrument delivered in connection therewith, the Purchaser shall, at the Purchaser's sole option, either pay to the Seller in cash or other immediately available funds the aggregate amount of ONE MILLION DOLLARS (\$1,000,000) (the "ROW Initial Purchase Price Amount"), or re-convey all of the ROW Patents to the Seller to the extent they exist and have not expired by such time. All amounts paid by a Purchaser Entity pursuant to Section 3.3(b) or (c) during such eighteen (18) month period shall be counted toward the payment of the ROW Initial Purchase Price Amount. Such re-conveyance of the ROW Patents shall be the Seller's sole right and remedy for the failure of the Purchaser to pay such ROW Initial Purchase Price Amount. If the Seller wishes to exercise its right to have ROW Patents re-conveyed to the Seller, the Seller must within thirty (30) days after the end of such eighteen (18) month period so notify the Purchaser in writing and reimburse the Purchaser Entities for any and all costs and expenses incurred by any Purchaser Entity in maintaining or pursuing ROW Patents. If the Seller fails to take such actions prior to the end of such thirty (30) day period, the Seller shall be deemed to have forfeited its right to have the ROW Patents re-conveyed, and all of the same shall irrevocably belong to the Purchaser. SUCH RE-CONVEYANCE SHALL BE ON AN "AS IS, WHERE IS" BASIS ENTIRELY WITHOUT REPRESENTATION, WARRANTY, COST, EXPENSE OR LIABILITY TO THE PURCHASER ENTITIES, PROVIDED, HOWEVER, THAT THE PURCHASER SHALL REPRESENT AND WARRANT IN WRITING AFTER RECEIPT OF THE SELLER'S NOTICE THAT IT WISHES TO EXERCISE ITS RIGHT TO RECONVEYANCE THAT THE ROW PATENTS ARE NOT SUBJECT TO ANY LIEN, CLAIM OR ENCUMBRANCE CREATED BY A PURCHASER ENTITY OTHER THAN LICENSES OR RIGHTS TO USE GRANTED BY A PURCHASER ENTITY (OTHER THAN TO OTHER PURCHASER ENTITIES). AT THE TIME OF RE-CONVEYANCE OF THE ROW PATENTS, THE SELLER SHALL ASSUME ALL SUCH LICENSES AND RIGHTS (OTHER THAN FOR BREACH BY A PURCHASER ENTITY PRIOR TO SUCH RE-CONVEYANCE). NO PURCHASER ENTITY SHALL HAVE ANY OBLIGATION TO MAINTAIN OR SAFEGUARD ANY ROW PATENT. ALL REPRESENTATIONS OR WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AND ALL OTHER REPRESENTATIONS AND WARRANTIES, WHETHER EXPRESS OR IMPLIED, ARE HEREBY EXPRESSLY DISCLAIMED.

(b) Subject to Section 3.3(h) and Section 3.5, until such time as the aggregate royalties paid to Seller Entities pursuant to this Section 3.3(b) total in the aggregate NINE MILLION DOLLARS (\$9,000,000), Purchaser hereby agrees to pay to Seller as provided below the following royalty amounts: (i) as to sales by any Purchaser Entity of SmartPac Units in any ROW Nation, (i) a royalty of TWENTY-FIVE CENTS (\$.25) per Full Unit and of the Partial Unit Royalty per Partial Unit and (ii) as to Net Third Party Licensing Royalties received by the Purchaser Entities a royalty of FIFTY PERCENT (50%) of the Net Third Party Licensing Royalties received by Purchaser from any licensee of Purchaser (other than any Purchaser Entity) in respect of the grant of the right to use or otherwise exploit Seller Patents in any ROW Nation. Royalties applied toward payment of the amount specified in Section 3.3(a) shall not be counted toward the NINE MILLION DOLLARS (\$9,000,000) amount specified above.

(c) Subject to Section 3.3(h) and Section 3.5, from and after such time as the royalties paid to Seller Entities pursuant to Section 3.3(b) total in the aggregate NINE MILLION DOLLARS (\$9,000,000), Purchaser hereby agrees to pay to Seller as provided below the following royalty amounts for the Applicable Term: (i) as to sales after such time by any Purchaser Entity of SmartPac Units in any ROW Nation, a royalty of FIFTEEN CENTS (\$.15) per Full Unit and of the Partial Unit Royalty per Partial Unit and (ii) as to Net Third Party Licensing Royalties received by the Purchaser Entities after such time a royalty of TWENTY-FIVE PERCENT (25%) of the Net Third Party Licensing Royalties received by Purchaser from any licensee of Purchaser (other than any Purchaser Entity) in respect of the grant of the right to use or otherwise exploit Seller Patents in any ROW Nation.

(d) If Purchaser Entities re-sell all or any portion of the Seller Intellectual Property that includes all or substantially all of the the ROW Patents or grant an Extraordinary License of all or any portion of the Seller Intellectual Property that includes all or substantially all of the ROW Patents and that is for all or substantially all of the territory of the ROW Nations prior to the payment of the maximum amounts payable to the Seller pursuant to Section 3.3(a) and (b), the Purchaser shall pay to the Seller the sum of (x) the amount by which TEN MILLION DOLLARS (\$10,000,000) exceeds the aggregate amount of payments by Purchaser Entities under Sections 3.3(a) and (b), plus (y) the amount (if any) of 50% of the net resale value received by the Purchaser Entities in excess of TEN MILLION DOLLARS (\$10,000,000). The net resale value shall be the aggregate value of all consideration received by the Purchaser in respect of the re-sale of all or any portion of the ROW Patents (including for purposes of this clause (d) the aggregate amount of upfront royalties paid in respect of an Extraordinary License thereof), reduced by the sum of (i) all costs and expenses, including reasonable fees of counsel, incurred by Purchaser Entities in connection with such re-sale or grant (which may include a reasonable allocation of costs and expenses that relate to a transaction that involves more than the ROW Patents) and (ii) all taxes incurred by the Purchaser Entities in connection with such re-sale or grant. If any consideration other than cash is received by Purchaser Entities in such re-sale, such consideration shall, at the Purchaser's option, either be transferred pro-rata to the Seller or be retained by the Purchaser Entities which shall then pay to the Seller 50% of the reasonable determined fair market value thereof.

(e) If the Purchaser Entities re-sell all or any portion of the Seller Intellectual Property that includes the ROW Patents or grant an Extraordinary License of all or any portion of the Seller Intellectual Property that includes the ROW Patents after the payment of the maximum amounts payable to the Seller pursuant to Section 3.3(a) and (b), the Purchaser shall pay to the Seller the amount of 25% of the net resale value received by the Purchaser Entities in excess of the sum of TEN MILLION DOLLARS (\$10,000,000). The net resale value shall be the aggregate value of all consideration received by the Purchaser in respect of the re-sale of the Seller Intellectual Property that includes the ROW Patents (including for purposes of this clause (e) the aggregate amount of upfront royalties paid in respect of an Extraordinary License thereof), reduced by the sum of (i) all costs and expenses, including reasonable fees of counsel, incurred by Purchaser Entities in connection with such re-sale or grant of an Extraordinary License (which may include a reasonable allocation of costs and expenses that relate to a transaction that involves more than the ROW Patents) and (ii) all taxes incurred by the Purchaser Entities in connection with such re-sale or grant. If any consideration other than cash is received by Purchaser Entities in such re-sale or grant, such consideration shall, at the Purchaser's option, either be transferred pro-rata to the Seller or be retained by the Purchaser Entities which shall then pay to the Seller 25% of the reasonably determined fair market value thereof.

(f) Payment of royalties or other amounts by the Purchaser under this Section 3.3 shall be subject to receipt by a Purchaser Entity of, (i) in respect of sales by a Purchaser Entity, the purchase price of the SmartPac Unit, (ii) in respect of Net Third Party Licensing Royalties to a Purchaser Entity, the receipt of such Net Third Party Licensing Royalties and (iii) in respect of amounts payable on account of re-sale of, or grant of Extraordinary License of Seller Intellectual Property that includes any ROW Patents, the receipt of the re-sale or Extraordinary License consideration payable therefor.

(g) All payments required of the Purchaser pursuant to this Section 3.3 shall be in United States dollars and shall be by wire transfer to the account set forth on Exhibit B. All royalties payable pursuant to Section 3.3(b) or (c) shall be determined on a calendar quarter basis and shall be payable by the Purchaser no later than ninety (90) days after the end of each calendar quarter. The conversion of non-US dollar currencies into US dollars for purposes of payments required of the Purchaser pursuant to this Section 3.3 shall be made on the basis of such generally published exchange rates as shall be reasonably available to the Purchaser at or around the time of payment to the Seller.

(h) Notwithstanding anything to the contrary in this Agreement and subject to Section 3.5, (i) the amounts to be paid under Section 3.3(b) or (c) shall from and after the end of the Applicable Term in respect of any sale of any SmartPac Unit be reduced to SEVEN AND ONE-HALF CENTS (\$.075) per Full Unit and to the Partial Unit Royalty per Partial Unit and (ii) no royalty or other payment under Section 3.3(b) or (c) shall be payable after the end of the Applicable Term in respect of any grant, whether before or after the Closing Date, of any right to use or exploit any Seller Patent in any ROW Nation or any re-sale of, or grant of Extraordinary License of any Seller Intellectual Property that includes, any ROW Patents.

3.4 Stock Option Issuance. At the Closing the Purchaser shall issue options to the Seller to purchase at any time and from time to time after the Closing Date and prior to the first anniversary of the Closing Date up to an aggregate of one million (1,000,000) shares of common stock (\$.001 par value per share) of the Purchaser for the purchase price of thirty cents (\$.30) per share on the terms and conditions set forth in the Stock Option Agreement.

3.5 Sales of SmartPac Unit Components. For all purposes of this Section 3, if a SmartPac Unit is a Partial Unit, then for each relevant provision above, the Partial Unit Royalty shall be the percentage of the purchase price payable to the Purchaser Entity for the sale of the Partial Unit determined by dividing the amount specified in that provision in respect of a Full Unit by the Purchaser's then-generally prevailing sale price for a Full Unit, provided, however, that in no case shall the Partial Unit Royalty exceed the amount payable under the relevant provision in respect of a Full Unit.

4. **Representations, Warranties and Covenants of Seller**. Seller hereby represents and warrants to, and agrees with, Purchaser as follows, it being agreed that such representations and warranties in the case of the Effective Date are made as of the Effective Date and in the case of the Closing Date are made on and as of the Closing Date:

4.1 Due Organization. Seller is a corporation duly organized, validly existing and existing in good standing under the laws of the State of Delaware.

4.2 Due Authorization and Approval. The execution, delivery and performance by Seller of this Agreement have been duly authorized by the Seller's board of directors and stockholders and by all other necessary corporate action by Seller.

4.3 Valid and Binding Obligations. This Agreement and all instruments and agreements executed and delivered by any Seller Entity pursuant hereto constitute valid and binding obligations of each executing Seller Entity enforceable against each executing Seller Entity in accordance with their respective terms, subject only to the effect, if any, of (i) applicable bankruptcy and other similar laws affecting the rights of creditors generally and (ii) rules of law governing specific performance, equitable relief and other equitable remedies.

4.4 Capital Structure. Schedule 4.4 lists the names of each holder of any share of capital stock of each Seller Entity and the number and type of shares of each type of capital stock held by such holder. Except as set forth in Schedule 4.4, no Person has any option, warrant, conversion right or other right to acquire any shares of any type of capital stock of Seller or any Seller Entity.

4.5 Title. Seller is the sole owner of all Seller Rights and Assets free and clear of any and all liens, claims, security interests and encumbrances (other than rights granted pursuant to the Seller License Agreements listed in Schedule 4.5), and has the right, power and authority to sell, assign, transfer and convey the Seller Rights and Assets to Purchaser pursuant to this Agreement. Neither Seller nor any other Seller Entity has granted to any Person other than Purchaser any license or right to use or exploit in whole or in part any Seller Intellectual Property or to distribute, sell or resell any Seller Product anywhere in the world except as expressly stated in the Seller License Agreements listed in Schedule 4.5. The Seller has furnished to the Purchaser a true and complete copy of all Seller License Agreements listed in Schedule 4.5 and all amendments to each such Seller License Agreement. No third party has any right, lien, claim or encumbrance in, on or to Seller Rights and Assets or any portion thereof.

4.6 Seller Patents. Schedule 4.6 sets forth a true and complete list of all Seller Patents, including for each the date of issuance, the Issuing Authority, the date of expiration and the claim covered thereby and, in the case of applications, the date of application and the status thereof. No Seller Entity owns, licenses or uses any patent other than the Seller Patents and has filed no patent application in respect of all or any portion of the subject matter of any Seller Patent except as listed on Schedule 4.6. Seller neither owns nor has any interest in any Seller Similar Intellectual Property.

4.7 Trademarks. Schedule 4.7 sets forth a true and complete list of all Seller Trademarks including for each the date of issuance, the Issuing Authority, and the mark covered thereby and, in the case of applications, the date of application and the status thereof. Seller neither owns nor licenses any trademark and has filed no trademark application except as listed on Schedule 4.7.

4.8 Subsidiaries and Investments. Schedule 4.8 sets forth a true and complete list of all Seller Entities. Except as set forth in Schedule 4.8, Seller does not own any shares of capital stock, limited liability company membership interests or other equity interest of any Person and is not a partner or participant in any joint venture with any other Person. Schedule 4.8 accurately list the number and type of shares or other instruments issued by each Seller Entity and the holder of such shares or other instruments.

4.9 No Conflict. Seller has the full right, power and authority to enter into and perform this Agreement. Neither Seller's execution and delivery of this Agreement nor its performance of its obligations hereunder will (i) conflict with or violate any governmental law, rule or regulation binding on any Seller Entity or (ii) conflict with, violate or result in a default under any contract, agreement, license, sublicense or other binding commitment or obligation of any Seller Entity.

4.10 No Infringement by Seller IP. Neither the Seller Intellectual Property nor any part thereof nor the exercise by Purchaser of its rights as the owner of the Seller Intellectual Property infringes upon or violates, or will infringe upon or violate, any intellectual property or right of any Person. There is no claim, action, suit, or proceeding relating to this Agreement, the Seller Intellectual Property, the use of the Seller Intellectual Property, any Seller Product or any component, process or product used in any Seller Product or the production of any Seller Product that is pending before any court or governmental agency or, to the Seller's knowledge, threatened. Seller has received no written statement or notice from or on behalf of any Person alleging that the Seller Intellectual Property, any part thereof, any use or application thereof, any Seller Product or any component, process or product used in any Seller Product or the production of any Seller Product infringes in whole or in part any alleged patent, right or other property of such Person.

4.11 No Infringement of Seller IP. To the best of the Seller's knowledge, no Person is infringing upon Seller Intellectual Property or any portion thereof or selling Seller Products without authorization from Seller.

4.12 Restrictive Agreements. Seller is not a party to or bound by any secrecy or confidentiality agreement or other agreement that restricts or will restrict the use or disclosure in accordance with this Agreement of the Seller Assets and Rights or any part thereof.

4.13 Material Contracts. Schedule 4.13 attached hereto is a true and complete list of all material contracts (i.e., any contracts whereby a Seller Entity is or may reasonably be expected to become obligated to any Person for any amount in excess of \$5,000 or performance or provision of property having value in excess of that amount or whereby any Person is or may reasonably be expected to become obligated to a Seller Entity for any amount in excess of \$5,000 or performance or provision of property having value in excess of that amount) to which any Seller Entity is a party. No Seller Entity has committed or suffered to occur any breach of any such contract that would entitle any other party thereto to terminate or recover damages from any Seller Entity. Each such contract is valid, binding and enforceable in accordance with its terms. To the best of the Seller's knowledge no party to any such contract is in breach of any provision thereof.

4.14 Litigation and Claims. Except as set forth and described in Schedule 4.14, there are no legal proceedings or governmental investigations pending or, the Seller's knowledge, threatened against any Seller Entity, and no Seller Entity is a party to any legal proceeding against any other Person. Seller has not received any written notice from any governmental authority asserting that any Seller Entity is or may be in violation of any law, rule or regulation.

4.15 Seller Licenses. Seller has not committed or suffered to occur any breach of any Seller License Agreement that would entitle any other party thereto to terminate or recover damages from the Seller. Each Seller License Agreement is valid, binding and enforceable in accordance with its terms. To the best of the Seller's knowledge no party to any Seller License Agreement is in breach of any provision thereof.

4.16 IP Filings. Seller is current in all filing, renewal, maintenance, tax, issuance or other charge required by any Issuing Authority in respect of any Seller Intellectual Property which has been issued by any Issuing Authority or which is the subject of a registration or filing with an Issuing Authority.

4.17 Employee Agreements. Schedule 4.17 is a true and complete list of the names of each current Seller employee and each employee of any Seller Entity within the five (5) years preceding the Effective Date with whom the Seller Entity has entered into an agreement pertaining to the assignment of inventions, confidentiality of information, non-competition or similar matters. The Seller has furnished a true and complete copy of each such agreement to the Purchaser, together with all amendments thereto. Each such agreement is valid, binding and enforceable in accordance with its terms, and no Seller Entity has terminated, waived, released or consented to any violation of any provision of any such agreement or agreed to grant any such termination, waiver, release or consent. No Seller Entity is in breach of any provision of any such agreement and, to the Seller's knowledge, no employee who is the party thereto is in breach of any provision of any such agreement.



#### 4.18 Private Placement.

(a) The Seller understands that the options under the Stock Option Agreement and shares of common stock of the Purchaser that may be issued upon exercise thereof (i) have not been registered with the United States Securities and Exchange Commission or pursuant to any state securities laws in reliance on the exemption afforded by Section 4(2) of the Securities Act and comparable exemptions from applicable state laws, and (ii) that such options shares will be restricted securities under the United States Securities Act of 1933, as amended, and various states' securities laws, and that these laws impose limitations on the Persons to whom sales and resales of options and shares may be made. The certificates representing shares of the common stock of the Purchaser to be delivered to the Seller upon exercise of options under the Stock Option Agreement will bear a legend substantially as follows:

"THE SHARES REPRESENTED HEREBY HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "ACT") OR ANY STATE SECURITIES LAWS. SUCH SHARES MAY NOT BE OFFERED, SOLD, TRANSFERRED (BY MERGER OR OTHERWISE), ASSIGNED, DEVISED, EXCHANGED, GIFTED, PLEDGED, HYPOTHECATED OR OTHERWISE DISPOSED OF UNLESS AND UNTIL REGISTERED UNDER THE ACT AND ANY APPLICABLE STATE SECURITIES LAWS OR UNLESS SUCH TRANSFER IS EXEMPT FROM REGISTRATION, AND FIRMA HOLDINGS, CORP. (THE "COMPANY") SHALL HAVE BEEN FURNISHED WITH AN OPINION OF COUNSEL, SATISFACTORY TO THE COMPANY, TO SUCH EFFECT."

(b) The Seller represents and warrants that (i) it has such knowledge, sophistication and experience in financial and business matters as to be capable of evaluating the merits and risks of an investment in the in the options under the Stock Option Agreement and shares of common stock of the Purchaser that may be issued upon exercise thereof; (ii) it has carefully reviewed on its own and with its legal, accounting, tax, investment and other advisers the risks of investing in the options under the Stock Option Agreement and shares of common stock of the Purchaser that may be issued upon exercise thereof; (iii) it understands that an investment in the options under the Stock Option Agreement and shares of common stock of the Purchaser that may be issued upon exercise thereof is a very high-risk investment that may result in the loss of some or all of the Seller's investment; (iv) it is able to bear the economic risk of its investment in the options under the Stock Option Agreement and shares of common stock of the Purchaser that may be issued upon exercise thereof; (v) it is acquiring the options under the Stock Option Agreement and shares of common stock of the Purchaser that may be issued upon exercise thereof for its own account for investment and not with a present view to, or for sale or other disposition in connection with, any distribution of all or any part of such options or shares; (vi) it understands and agrees that neither the Purchaser nor any Person representing the Purchaser has made any representation to the Seller with respect to the Purchaser or the options under the Stock Option Agreement or shares of common stock of the Purchaser that may be issued upon exercise thereof other than as contained in this Agreement; and (vii) the Seller has had access to such financial and other information concerning the Purchaser and the options under the Stock Option Agreement and shares of common stock of the Purchaser that may be issued upon exercise thereof as the Seller has deemed necessary in connection with its investment decision to acquire the options under the Stock Option Agreement and shares of common stock of the Purchaser that may be issued upon exercise thereof, including an opportunity to ask questions of and request information from the Purchaser.



4.19 Licenses to Seller Entities. Except as listed on Schedule 4.19, no Seller Entity is a party to any license, sublicense, arrangement or agreement for the use or other exploitation of any intellectual property of any Person. The Seller has provided to the Purchaser a true and complete copy of each such license, sublicense, arrangement or agreement and all amendments thereto. Neither the Seller nor, to the Seller's knowledge, any other party thereto is in breach of any term or provision of such license, sublicense, arrangement or agreement. Except as set forth on Schedule 4.19, each Seller Entity which is a party to such license, sublicense, arrangement or agreement has full legal power, right and authority to sell, transfer, assign and convey its rights in, to and under such license, sublicense, arrangement or agreement to the Purchaser without breach of any provision thereof.

4.20 Seller Equipment and Inventory. Except as listed on Schedule 4.20 no Seller Entity owns or is in possession of any Seller Equipment or Seller Inventory. Schedule 4.20 accurately describes the type, quantity, location, and party in possession of each item of Seller Equipment and Seller Inventory.

4.21 Seller Programs. Except as listed on Schedule 4.20 no Seller Entity owns, licenses or uses any Seller Programs (other than licenses of programs pursuant to "shrink-wrap" licenses of widely available programs commonly used in office operations). Schedule 4.21 accurately describes the type, location of usage and function of each listed Seller Program..

4.22 Representations Complete. None of the representations or warranties made by the Seller herein or in any exhibit or schedule hereto or in any agreement or certificate entered into or furnished by the Seller pursuant to this Agreement contains or will contain any untrue statement of a material fact, or omits or will omit to state any material fact necessary in order to make the statements contained herein or therein, in the light of the circumstances under which made, not misleading.

**5. Representations and Warranties of Purchaser**. Purchaser hereby represents and warrants to Seller, and agrees with Seller, as follows, it being agreed that such representations and warranties in the case of the Effective Date are made as of the Effective Date and in the case of the Closing Date are made on and as of the Closing Date:

5.1 Purchaser is a corporation duly organized and existing in good standing under the laws of the State of Nevada.

5.2 Purchaser has the full right, power and authority to enter into and perform this Agreement. The execution, delivery and performance by Purchaser of this Agreement have been or by the Closing Date will have been duly authorized by all necessary action by Purchaser. Neither Purchaser's execution and delivery of this Agreement nor its performance of its obligations hereunder will (i) conflict with or violate any governmental law, rule or regulation binding on Purchaser or (ii) conflict with, violate or result in a default under any contract, agreement, license, sublicense or other binding commitment or obligation of Purchaser.

**6. Infringement By Others**. In the event that the Seller has reason to believe that any person may be infringing the Seller Intellectual Property or any other Seller Intellectual Property Right anywhere in the Territory, Seller will promptly notify the Purchaser by providing all material information in its possession, custody or control to permit the Purchaser to determine whether such infringement is occurring. Seller will fully cooperate with Purchaser in its enforcement efforts at, subject to Section 7, Purchaser's expense.

## **7. Indemnification; Third Party Claims**

7.1 Seller shall defend, indemnify and hold harmless all Purchaser Entities, their successors and assigns, and the respective directors, officers, members, employees, and agents of all Purchaser Entities and their successors and assign (the “Purchaser Indemnified Parties”), from and against any and all claims, losses, liabilities, obligations, damages, expenses, demands, suits, judgments, penalties, and costs of any kind whatsoever, including reasonable attorneys’ fees and expenses, arising from or attributable to (i) Seller’s breach of any representation, warranty or agreement of Seller set forth in this Agreement, or in any agreement or instrument executed and delivered by the Seller in connection with this Agreement; (ii) any breach by any Seller Entity of any representation, warranty or agreement of such Seller Entity under this Agreement, any joinder of such Seller Entity hereto or any agreement or instrument executed and delivered by such Seller Entity in connection with this Agreement; (iii) any actual or alleged matter, event, transaction, circumstance or happening on or prior to the Closing Date or as a result of the consummation of the transactions contemplated by this Agreement, including but not limited to claims in respect of periods after the Closing Date arising from actual or alleged matters on or prior to the Closing Date but not including obligations under License Agreements to the extent expressly assumed by the Purchaser pursuant to this Agreement; (iv) any assertion or claim by any Person that Purchaser’s use, application, implementation, licensing or other exploitation of any Seller Intellectual Property or any part thereof misappropriates or infringes in whole or in part any right of such Person; (v) any actual or alleged event, occurrence, transaction, circumstance, action, happening, license, agreement, transaction, dealings, business, arrangement or other matter on or prior to the Closing Date with or pertaining to FreshTec, LLC, a California limited liability company (including but not limited to claims in respect of periods after the Closing Date arising from actual or alleged matters on or prior to the Closing Date); and (vi) any actual or alleged event, occurrence, transaction, circumstance, action, happening, license, agreement, transaction, dealings, business, arrangement or other matter on or prior to the Closing Date with or pertaining to Innovative Systems Corporation or any other Person organized or existing under Canadian federal or provincial law or any member, stockholder, equity holder, creditor, lender, supplier, contractor, partner, joint venture, officer, director, employee, investor or manager of any such Person (including but not limited to claims in respect of periods after the Closing Date arising from actual or alleged matters on or prior to the Closing Date).

7.2 Purchaser shall defend, indemnify and hold harmless Seller and Seller’s Affiliates, their agents and successors, and their respective directors, officers, members, employees, and agents, from and against any and all claims, losses, damages, expenses, demands, suits, judgments, penalties, and costs of any kind whatsoever, including reasonable attorneys’ fees and expenses, arising from or attributable to Purchaser’s breach of any representation, warranty or covenant of Purchaser set forth in this Agreement.

7.3 If either Party becomes aware of any claim or assertion by a third party that may give rise to a claim for indemnification under Section 7.1 or 7.2 (“third party claim”), such Party shall promptly notify the other Party, provided, however, that no delay on the part of any Party seeking indemnification (i.e., the indemnified Party) in providing such notice shall relieve the indemnifying Party from any obligation hereunder unless (and then solely to the extent) the indemnifying Party is thereby actually prejudiced.

7.4 The indemnifying Party shall not have the right, as part of any settlement to adversely affect any of the indemnified Party’s rights under this Agreement, to limit in any way the indemnified Party’s course of doing business (including in each case where the indemnified Party is the Purchaser the right of the Purchaser to use and exploit any of the Seller Intellectual Property or to sell Seller Products in any way deemed desirable by the Purchaser) or to bind the indemnified Party in any way without the express written consent of the indemnified Party. An indemnified Party shall cooperate at the indemnifying Party’s expense in the defense of a third party claim.

7.5 All rights of the parties under this Section 7 shall survive the expiration of all Applicable Terms or permitted termination of this Agreement.

**8. No Revocation.** Except as expressly provided in this, Agreement shall remain in full force and effect and may not be cancelled, terminated or revoked by either Party, whether for breach or other reason, except with the written consent of the other. Notwithstanding the foregoing, the sale, assignment, transfer and conveyance of the Seller Assigned Rights and Assets pursuant hereto shall continue forever except as otherwise expressly provided in this Agreement.

**9. Seller and Purchaser Entities.** In each case where reference herein is made to the “Seller Entities” or a “Seller Entity” or to the “Purchaser Entities” or a “Purchaser Entity,” each of the Seller and the Purchaser agrees that it is responsible for ensuring that each of its Affiliates included within such terms shall take all action required of it by and will honor the terms of this Agreement. On written request by the Purchaser from time to time, the Seller shall cause each other Seller Entity to execute and deliver to the Purchaser a joinder, satisfactory in form and substance to the Purchaser, whereby the Seller Entity would agree to be bound by and to honor all provisions of this Agreement binding the Seller to the same extent as if the Seller Entity were a party hereto in place of the Seller. Each of the Seller and the Purchaser agrees that it shall be fully responsible and liable for any failure by any of its Affiliates to take such action or honor such terms.

**10. Exclusivity, Confidentiality and Non-Compete.**

10.1 As to the Seller Intellectual Property, the Purchaser’s ownership and rights as of the Closing Date shall be completely exclusive. From and after the Closing Date, no Seller Entity may in any way, whether directly or indirectly, use, implement, apply, sell, assign, license, exploit, enjoy, possess, publish or otherwise deal with any Seller Intellectual Property anywhere in the world, it being the express intention of all Parties that all right, title and interest in or to all Seller Intellectual Property, including without limitation all right to use, implement, apply, sell, assign, license, exploit, enjoy, possess, publish or otherwise deal with any Seller Intellectual Property, shall belong solely and exclusively to the Purchaser.

10.2 Seller shall keep all information included in or relating in any way to Seller Intellectual Property strictly confidential and shall not disclose all or any part of such information to any Person (except that such information may be disclosed to employees of a Seller Entity, but only to the extent strictly necessary for their ordinary services to the Seller Entity, who are advised of the strictly confidential nature of such information and required to keep such information confidential to the same extent that the Seller is obligated). Notwithstanding the foregoing provision of this Section 10.2, this Section 10.2 shall not preclude disclosure of information that (i) is as of the Closing Date generally publicly available or (ii) after the Closing Date becomes generally publicly available through no fault of any Seller Entity.

10.3 The Seller agrees that for a period of three (3) years from and after the Closing Date (subject to adjustment as provided below, the “Restricted Period”) it will not anywhere in the world where any Seller Entity has engaged in business in connection with the Seller Rights and Assets, directly or indirectly, whether alone or with others and whether as consultant, joint venture, licensee, licensor, stockholder, member, partner or in any other capacity of any nature whatsoever, conduct, engage in, assist, provide services to or participate in any other way whatsoever in, or directly or indirectly own any stock, membership interest, partnership interest or other equity of any nature whatsoever in any Person which conducts, engages in, assists, provide services to or participates in any other way whatsoever in the businesses of creating, developing, inventing, conceiving of, marketing, selling, leasing, distributing, assembling, making, manufacturing, producing, servicing, providing or otherwise dealing with goods, systems or services for the packaging of perishable products. If any Seller Entity violates any provision of this Section 10.3, the Restricted Period shall automatically be extended by the entire duration of the time during which any Seller Entity shall be in such violation. The Parties hereby mutually affirm their intention that this Section 10.3 be enforceable to the maximum extent allowed by applicable law. For that reason, if a court reviewing this Section 10.3 determines that the Restricted Period, scope of activity or other aspect of the provisions hereof is not enforceable as written, the court is hereby requested and authorized to enforce this Section 10.3 to the remaining maximum extent that would be permitted by applicable law.

10.4 Seller hereby acknowledges that a violation of any provision of this Section 10 may cause irreparable damage to the Purchaser, the amount of which may be impossible to quantify and will not be adequately compensated for by monetary damages, and it is therefore agreed and understood that in the event of such a violation, Purchaser shall be entitled to injunctive relief against such violation (without being required to post any bond or other security in connection therewith), in addition to such other remedies as the Purchaser may have at law or in equity.

10.5 If any Seller Entity violates any of covenants or agreements set forth in this Section 10, (i) the Purchaser shall be entitled to an accounting and repayment of all profits, compensation, commissions, remunerations or benefits which any Seller Entity, directly or indirectly, has realized or may realize as a result of, growing out of in connection with such violation and (ii) the Purchaser may offset and retain from amounts otherwise payable under this Agreement the amount of any and all loss, damages and expenses (including but not limited to reasonable fees and expenses of counsel) resulting from or relating to such violation and recovery of such profits, compensation, commissions, remunerations and benefits.

10.6 The exercise by the Purchaser of any right or remedy available at law or in equity or under this Agreement shall not be deemed an exclusive election of remedies, and the Purchaser shall at all times have and retain the right to exercise any or all remedies available at law or in equity or under this Agreement in any order or simultaneously.

10.7 Except as the Purchaser may agree in writing, no Seller Entity shall terminate, waive, release or consent to any violation of any provision of any agreement of the type referenced in Section 4.17 or agree to grant any such termination, waiver, release or consent.

**11. Seller Protective Rights.** In order to assist the Seller in protecting and preserving its rights in respect of the US/Mexico/Canada Patents, the EU Patents and the ROW Patents, the Seller shall have the following rights:

11.1 US/Mexico/Canada Patents. Until the earlier of (i) the end of the fifteen (15) year period next following the Closing Date or (ii) such time as the Seller shall have been paid the full amount of the US/Mexico/Canada Royalty Amount pursuant to Section 3.1(b)(i), the Seller shall be entitled to exercise the Seller Protective Rights in respect of the US/Mexico/Canada Patents.

11.2 EU Patents. Until the earlier of (i) the end of the six (6) month period next following the Closing Date or (ii) such time as the Seller shall have been paid the full amount of the EU Initial Purchase Price Amount pursuant to Section 3.2(a), the Seller shall be entitled to exercise the Seller Protective Rights in respect of the EU Patents.

11.3 ROW Patents. Until the earlier of (i) the end of the eighteen month (18) month period next following the Closing Date or (ii) such time as the Seller shall have been paid the full amount of the ROW Initial Purchase Price Amount pursuant to Section 3.3(a), the Seller shall be entitled to exercise the Seller Protective Rights in respect of the ROW Patents.

11.4 Exercise of Protective Rights. To exercise Seller Protective Rights, Seller shall give the Purchaser at least ten (10) days prior written notice of the date, time, manner and extent of, and the records which the Seller wishes to review and the Purchaser officers with whom the Seller wishes to speak, in connection with such exercise. All information received by the Seller in connection with the exercise of Seller Protective Rights shall be subject to the provisions of Section 10.2 hereof, which the Seller agrees to honor. The Purchaser shall be entitled to require each person who is not an employee of the Seller to execute and deliver to the Purchaser confidentiality and non-use agreement providing for the protection of information of the Purchaser to substantially the same extent provided in Section 10.2. Each exercise by Seller of Seller Rights shall be subject to the qualification that no exercise may unreasonably disrupt any business or operations of any Seller Entity.

**12. Assignability.** This Agreement may not be assigned by Purchaser or Seller without the express written consent of the other party, which consent will not be unreasonably withheld, except that each party may, at its discretion, with notice to the other, assign this Agreement to (i) an Affiliate of the assigning party; (ii) any successor of the assigning party or any Person acquiring substantially all of the related business and assets of the assigning party, and except the Seller expressly acknowledges and agrees that Tara Minerals Corp. is merging into Firma Holdings Corp. which as the surviving entity of such merger shall be the Purchaser and shall be entitled to and obligated by all of the rights and obligations of Tara Minerals Corp. under this Agreement and all agreements and instruments executed and delivered in connection herewith. No assignment shall relieve the assigning party of any breach of any provision hereof.

**13. Further Assurance.** Seller agrees that it shall do, execute, acknowledge and deliver, at Seller's expense, all acts, agreements, instruments, notices and assurances as may be reasonably requested by Purchaser to further effect and evidence the transactions contemplated hereby.

**14. Enforceability.** If any provision of this Agreement shall be invalid or unenforceable, in whole or in part, or as applied to any circumstance, under the laws of any jurisdiction which may govern for such purpose, then such provision shall be deemed to be modified or restricted to the extent and in the manner necessary to render the same valid and enforceable, either generally or as applied to such circumstance, or shall be deemed excised from this Agreement, as the case may require, and this Agreement shall be construed and enforced to the maximum extent permitted by law as if such provision had been originally incorporated herein as so modified or restricted, or as if such provision had not been originally incorporated herein, as the case may be.

**15. Certain Remedies.**

15.1 Seller acknowledges and agrees that (i) breach or threatened by the Seller of any provision of Section 2 would cause irreparable injury to Purchaser for which damages would be difficult or impossible to determine and would not be an adequate remedy for Purchaser and (ii) that in the event of such breach by Seller, Purchaser shall be entitled to the award of injunctive relief or specific performance, including but not limited to temporary or preliminary awards, against Seller in respect of such breach or threatened breach without the requirement of Purchaser's posting bond or otherwise providing financial insurance. Seller agrees not to assert as a defense or otherwise in any action brought by Purchaser in respect of such breach that damages would be an adequate remedy for Purchaser.

15.2 Each party shall be entitled in the event of breach by the other of any provision of this agreement to set off and retain any damages suffered as a result of such breach against any amount owed hereunder to the breaching party.

**16. Amendment.** This Agreement may not be changed orally, but only by an agreement in writing signed by the party against whom enforcement of any waiver, change, modification, extension or discharge is sought.

17. **No Third-Party Beneficiaries.** Nothing expressed or implied in this Agreement is intended to confer upon any person, other than the Seller, the Purchaser and, with respect to indemnification and hold-harmless rights, the persons mentioned in Section 7, or their respective successors or permitted assigns, any rights, remedies, obligations or liabilities under or by reason of this Agreement.

18. **Notices.** All notices and other communications in connection with this Agreement will be in writing and will be given at the respective addresses of the parties set forth below, or at such changed address as the recipient will have provided in writing:

Purchaser:           Firma Holdings Corp.  
                          375 N. Stephanie St.  
                          Bldg. 2  
                          Henderson, NV 89014  
                          Attn: Francis R. Biscan  
  
                          Email: taragoldresources@comcast.net

With a copy to:     David Barefoot  
                          1625 Tioga Tr  
                          Winter Park, FL 32789  
                          Email: david@taraminerals.com

Seller:               FreshTec, Inc.  
                          PO Box 2108  
                          Pismo Beach, CA 93448  
                          Attn: Craig Machada  
                          Email: [craig.machado@freshtecinc.com](mailto:craig.machado@freshtecinc.com)

All notices will be sent by reputable overnight delivery service (with written confirmation of delivery), by facsimile or by email. Notices sent by reputable overnight delivery service will be deemed given upon the date of delivery and notices sent by facsimile or email will be deemed given on the date of receipt, provided, that in each case such date of delivery or receipt is a business day at the place of delivery or receipt and that if such date is not a business date, the date of delivery or receipt will be the next business day.

19. **GOVERNING LAW.** THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE SUBSTANTIVE LAWS OF THE STATE OF NEVADA (WITHOUT GIVING EFFECT TO THE PRINCIPLES OF CONFLICT OF LAWS THEREOF). EACH PARTY HEREBY IRREVOCABLY COMMITS TO THE PERSONAL JURISDICTION OF ANY STATE OR FEDERAL COURT SITTING IN LAS VEGAS, NEVADA AS TO ANY MATTER PERTAINING TO THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY. EACH PARTY HEREBY WAIVES ANY DEFENSE TO ANY ACTION BROUGHT IN ANY SUCH COURT THAT THE LOCATION OF SUCH COURT IS INCONVENIENT OR AN UNDUE BURDEN ON SUCH PARTY.

**20. Successors and Assigns.** This Agreement shall be binding upon the Seller and its successors and assigns and shall inure to the benefit of the Purchaser and its successors and assigns.

**21. Survival.** All representations, warranties, covenants, indemnifications and obligations set forth in this Agreement and any instrument or agreement executed and delivered pursuant hereto shall survive the execution and delivery of this Agreement, such instrument or such agreement and shall remain in full force and effect in accordance with their respective terms.

**22. Counterparts.** This Agreement may be executed in one or more counterpart, and by the different parties hereto in separate counterparts, each of which when executed shall be deemed to be an original but all of which taken together shall constitute one and the same agreement. Execution may take place by means of electronic exchange of copies of executed signature pages.

[signature page follows]



IN WITNESS WHEREOF, the Parties have caused this Agreement to be executed as of the date first written above.

**FRESHTEC, INC.**

("Seller")

By: /s/ Craig Machado

Name: Craig Machado

Title: President and CEO

**TARA MINERALS CORP.**

("Purchaser")

By: /s/ Francis R. Biscan, Jr

Name: Francis R. Biscan, Jr.

Title: President

## **List of Exhibits and Schedules**

### **Exhibits**

A	Stock Option Agreement
B	Seller Wire Transfer Instructions
C	Restrictive Covenants Agreement

### **Schedules**

2.1	Seller Licenses to be Assumed by Purchaser
4. 4	Seller Entity Capital Structure
4. 5	Liens, Claims and Encumbrances
4. 6	Seller Patents
4. 7	Seller Trademarks
4. 8	Subsidiaries and Investments
4.13	Material Contracts
4.14	Litigation and Claims
4.17	Employee Information
4.19	Licenses to Seller
4.20	Seller Equipment and Seller Inventory
4.21	Seller Programs

**CERTIFICATION PURSUANT TO SECTION 302(a)  
OF THE SARBANES-OXLEY ACT OF 2002**

I, Francis Richard Biscan Jr., certify that:

1. I have reviewed this quarterly report on Form 10-Q of Firma Holdings Corp;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 14, 2014

By: /s/ Francis Richard Biscan Jr.

Francis Richard Biscan Jr.  
President and Chief Executive Officer  
(Principal Executive Officer)

**CERTIFICATION PURSUANT TO SECTION 302(a)  
OF THE SARBANES-OXLEY ACT OF 2002**

I, Lynda R. Keeton-Cardno, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Firma Holdings Corp.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 14, 2014

By: /s/ Lynda R. Keeton-Cardno

Lynda R. Keeton-Cardno  
Chief Financial Officer  
(Principal Financial and Accounting Officer)

**CERTIFICATION PURSUANT TO  
18 U.S.C. SECTION 1350,  
AS ADOPTED PURSUANT TO SECTION 906  
OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report on Form 10-Q of Firma Holdings Corp. (the "Company") for the quarter ended June 30, 2014, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Francis Richard Biscan Jr, President and Chief Executive Officer of the Company, hereby certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. §78m or §78o(d)); and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 14, 2014

By: /s/ Francis R. Biscan Jr.

Francis R. Biscan Jr.  
President and Chief Executive Officer  
(Principal Executive Officer)

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**CERTIFICATION PURSUANT TO  
18 U.S.C. SECTION 1350,  
AS ADOPTED PURSUANT TO SECTION 906  
OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report on Form 10-Q of Firma Holdings Corp. (the “Company”) for the quarter ended June 30, 2014, as filed with the Securities and Exchange Commission on the date hereof (the “Report”), I, Lynda R. Keeton-Cardno, Chief Financial Officer of the Company, hereby certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. §78m or §78o(d)); and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 14, 2014

By: /s/ Lynda R. Keeton Cardno

Lynda R. Keeton-Cardno  
Chief Financial Officer  
(Principal Financial and Accounting Officer)

## Mine Safety Disclosures

One of the Company's mines, Dixie Mining District, is subject to the regulation of the Federal Mine Safety and Health Administration ("MSHA"), under the *Federal Mine Safety and Health Act of 1977* (the "Mine Act"). In July 2010, the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act") was signed into law, and amended in December 2011. The following mine safety data is provided pursuant to this legislation for the period ended June 30, 2014.

When MSHA believes a violation of the Mine Act has occurred, it may issue a citation for such violation, including a civil penalty or fine, and the mine operator must abate the alleged violation. During the three months ended June 30, 2014, there were no reportable events; no citations received from MSHA for violation of mandatory health or safety standards that could significantly and substantially contribute to the cause and effect of a mine safety or health hazard under Section 104 of the MSHA.

No orders were issued under section 104(b) or 107(a), no citations or orders were issued under section 104(d) and there were no violations under section 110(b)(2). There were no mine-related fatalities. No written notice from the Mine Safety and Health Administration of a pattern of violations or the potential to have such a pattern was received. There were no pending legal actions before the Federal Mine Safety and Health Review Commission.

As required by the reporting requirements of the Dodd-Frank Act, as amended, the table below presents the following information for the period ended June 30, 2014.

Mine or Operating Name	Section 104 S&S Citations (#)	Section 104 (b) Orders (#)	Section 104 (d) Citations and Orders (#)	Section 110 (b) (2) Violations (#)	Section 107 (a) Orders (#)	Total Dollar Value of MSHA Assessments Proposed (\$)	Total Number of Mining Related Fatalities (#)	Received Notice of Pattern of Violations Under Section 104(e) (Yes/No)	Received Notice of Potential to Have Pattern Under Section 104(e) (Yes/No)	Legal Actions Pending as of Last Day of Period (#)	Legal Actions Initiated During Period (#)	Legal Actions Resolved During Period (#)
Dixie Mining District	—	—	—	—	—	—	—	NO	NO	—	—	—

**Options (Summary of  
Warrant Activity) (Details)  
(USD \$)**

**6 Months Ended**  
**Jun. 30, 2014**  
**May 31, 2014** **Warrant [Member]**

**Shares**

**Outstanding**

**Granted**

5,000,000

**Exercised**

**Forfeited, expired or cancelled**

**Outstanding at June 30, 2014**

5,000,000

**Exercisable at June 30, 2014**

5,000,000

**Weighted-Average Exercise Price**

**Outstanding at December 31, 2013**

\$ 0.35

**Granted**

\$ 0.35

**Exercised**

**Forfeited, expired or cancelled**

**Outstanding at June 30, 2014**

\$ 0.35

\$ 0.35

**Exercisable at June 30, 2014**

\$ 0.35

**Weighted-Average Remaining Contractual Term**

**Outstanding**

2 years

**Exercisable at June 30, 2014**

2 years

**Aggregate Intrinsic Value**

**Outstanding**

**Exercisable at June 30, 2014**



Notes Payable and Convertible Notes Payable, Net (Narrative) (Details) (USD \$)	6 Months Ended		
	Jun. 30, 2014	Jun. 30, 2013	Dec. 31, 2013
<b><u>Debt Instrument [Line Items]</u></b>			
<u>Note payable, outstanding balance</u>	\$ 1,095,505		\$ 38,614
<u>Beneficial conversion value for convertible debt and financial instruments</u>	94,850		
Convertible note one [Member]			
<b><u>Debt Instrument [Line Items]</u></b>			
<u>Note payable, outstanding balance</u>	70,000		
<u>Long-term convertible debt</u>	80,000		
<u>Gain on extinguishment of debt</u>	5,000		
Convertible note two [Member]			
<b><u>Debt Instrument [Line Items]</u></b>			
<u>Interest rate</u>	16.00%		
<u>Debt instrument, maturity date</u>	Jul. 01, 2015		
<u>Long-term convertible debt</u>	150,000		
<u>Beneficial conversion value for convertible debt and financial instruments</u>	120,000		
<u>Debt instrument, conversion price</u>	\$ 0.10		
<u>Amortization</u>	120,000		
<u>Interest expense</u>	14,000		
Convertible note four [Member]			
<b><u>Debt Instrument [Line Items]</u></b>			
<u>Debt instrument, maturity date</u>	Jul. 01, 2015		
<u>Long-term convertible debt</u>	60,000		
<u>Beneficial conversion value for convertible debt and financial instruments</u>	60,000		
<u>Debt instrument, conversion price</u>	\$ 0.10		
<u>Amortization</u>	60,000		
<u>Interest expense</u>	5,000		
Convertible note three [Member]			
<b><u>Debt Instrument [Line Items]</u></b>			
<u>Debt instrument, maturity date</u>	Jul. 01, 2015		
<u>Long-term convertible debt</u>	50,000		
<u>Beneficial conversion value for convertible debt and financial instruments</u>	34,850		
<u>Debt instrument, conversion price</u>	\$ 0.10		
<u>Amortization</u>	26,419		
<u>Interest expense</u>	\$ 3,000		

## Segment Reporting (Tables)

**6 Months Ended  
Jun. 30, 2014**

### [Segment Reporting](#)

### [\[Abstract\]](#)

### [Schedule of Operating Segments](#)

June 30, 2014 (unaudited)	Agriculture	Mining
Gross profit from external customers	\$ -	\$ 105,316
Exploration expenses	-	(475,861 )
Operating, general, and administrative expenses	(16,331 )	(363,252 )
Compensation expense	-	(99,945 )
Professional fees	(16,331 )	(84,361 )
Depreciation and amortization	-	(146,835 )
Segment operating income (loss) before taxes and discontinued operations	\$ <u>(32,662 )</u>	\$ <u>(1,064,938 )</u>

	June 30, 2014 (unaudited)
<u>Revenues</u>	
Total revenues from reportable segments	\$ 105,316
Total other revenues	-
Total corporate revenues	-
Elimination of intercompany corporate revenues	-
Total consolidated revenues	<u>\$ 105,316</u>
<u>Profit or Loss</u>	
	\$
	(1,097,601 )
Total loss from reportable segments	
Other loss	(17,689 )
Elimination of intercompany expense	-
Unallocated amounts:	
Elimination of intercompany corporate revenues	-
	(641,132 )
Corporate expenses	
Loss on discontinued operations	-
Non-controlling interest	<u>4,902</u>
	\$
Net loss before taxes	<u>(1,751,520 )</u>
<u>Assets</u>	
	\$
Total assets for agriculture segment	2,734,040
Total assets for mining segment	7,248,228
Corporate assets	137,962
Other unallocated amounts	-
Consolidated total	<u>\$ 10,120,230</u>
<u>Liabilities</u>	

Accounts payable and accrued expenses agriculture segment	\$ 42,457	
Accounts payable and accrued expenses mining segment		2,359,343
Notes payable agriculture segment		2,000,000
Notes payable mining segment		11,508
Corporate accounts payable and accrued expense		898,666
Corporate notes payable		<u>354,119</u>
		\$
Consolidated total		<u><u>5,666,090</u></u>

**Fair Value (Schedule of  
Assets and Liabilities  
Measured at Fair Value)  
(Details) (USD \$)**

**Jun. 30, 2014 Dec. 31, 2013**

Level 1 [Member]

**Assets:**

Intellectual property

Fair market value of ACM's net identifiable assets acquired

**Liabilities:**

<u>Beneficial conversion feature of note (See Note 4)</u>	8,431	74,348
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Level 2 [Member]

**Assets:**

Intellectual property

Fair market value of ACM's net identifiable assets acquired

**Liabilities:**

Beneficial conversion feature of note (See Note 4)

Level 3 [Member]

**Assets:**

<u>Intellectual property</u>	2,734,040	
<u>Fair market value of ACM's net identifiable assets acquired</u>		1,589,000

**Liabilities:**

Beneficial conversion feature of note (See Note 4)

Total [Member]

**Assets:**

<u>Intellectual property</u>	2,734,040	
<u>Fair market value of ACM's net identifiable assets acquired</u>		1,589,000

**Liabilities:**

<u>Beneficial conversion feature of note (See Note 4)</u>	\$ 8,431	\$ 74,348
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**Options (Summary of Fair Value Assumptions) (Details)**    **1 Months Ended**    **6 Months Ended**    **12 Months Ended**  
**(USD \$)**    **May 28, 2014**    **Jun. 30, 2014**    **Dec. 31, 2013**

**Options [Abstract]**

<u>Expected volatility</u>	279.94%	279.94%	218.84%
<u>Weighted-average volatility</u>		279.94%	218.84%
<u>Expected dividends</u>	\$ 0	\$ 0	\$ 0
<u>Expected term (in years)</u>	6 months	6 months	2 years
<u>Risk-free rate</u>	0.11%	0.06%	0.22%
<u>Exercise price</u>	\$ 0.30		
<u>Proceeds on exercise of options</u>	\$ 186,640		
<u>Granted</u>	1,000,000	1,000,000	

**Notes Payable and  
Convertible Notes Payable,  
Net**

**6 Months Ended  
Jun. 30, 2014**

[Notes Payable and  
Convertible Notes Payable,  
Net \[Abstract\]](#)

[Notes Payable and Convertible  
Notes Payable, Net](#)

**Note 4. Notes Payable and Convertible Notes Payable, Net**

The following table represents the outstanding balance of notes payable and convertible notes payable.

	June 30, 2014 (Unaudited)	December 31, 2013
Auto loans	\$ 44,058	\$ 66,619
Notes payable	70,000	-
Convertible notes payable, net	251,569	75,652
FreshTec required payments (See Note 2)	2,000,000	-
	<u>2,365,627</u>	<u>142,271</u>
Less - current portion	(1,095,505)	(38,614)
Less - current portion convertible notes payable, net	<u>(251,569)</u>	<u>(75,652)</u>
Total - non-current portion	<u>\$ 1,018,553</u>	<u>\$ 28,005</u>

During the six months ended June 30, 2014 the Company converted balances with two vendors to notes payable in the amount of \$80,000 and recognized a gain on debt extinguishment in the amount of \$5,000. The balance as of June 30, 2014 is \$70,000 and is still outstanding.

During the year ended December 31, 2013 the Company raised \$150,000 through the sale of a convertible note. The note payable was due in February 2014, extended to July 2014 and again extended until July 2015; bears interest of 16% per year and can be converted to the Company's stock at \$0.10 per share. The beneficial conversion feature of the note payable was determined to be \$120,000 of which \$120,000 was amortized as of June 30, 2014. Interest expense related to the convertible note was \$14,000 as of June 30, 2014.

During the six months ended June 30, 2014 the Company raised \$60,000 through the sale of a convertible note. The note payable due in May extended to July 2014 and again extended until July 2015; can be converted to the Company's stock at \$0.10 per share. The beneficial conversion feature of the note payable was determined to be \$60,000 of which \$60,000 was amortized as of June 30, 2014. Interest expense related to the convertible note was \$5,000 as of June 30, 2014.

During the six months ended June 30, 2014 the Company raised \$50,000 through the sale of a convertible note. The note payable is due in July 2014 but extended to July 2015 and can be converted to the Company's stock at \$0.10 per share. The beneficial conversion feature of the note payable was determined to be \$34,850 of which \$26,419 was amortized as of June 30, 2014. Interest expense related to the convertible note was \$3,000 as of June 30, 2014.

The five year maturity schedule for notes payable and convertible notes payable, net is presented below for the year's ending June 30, (unaudited):

	2015	2016	2017	2018	2019	Total
Auto loans	\$ 25,505	\$ 5,781	\$ 6,005	\$ 6,237	\$ 530	\$ 44,058
Note payables	70,000	-	-	-	-	70,000

Convertible note payable, net	251,569	-	-	-	-	251,569
FreshTec required payments (See Note 3)	1,000,000	-	1,000,000	-	-	2,000,000
Total	\$ 1,347,074	\$ 5,781	\$1,006,005	\$ 6,237	\$ 530	\$2,365,627

Segment Reporting (Details) (USD \$)	3 Months Ended		6 Months Ended		Dec. 31, 2013
	Jun. 30, 2014	Jun. 30, 2013	Jun. 30, 2014	Jun. 30, 2013	
<b><u>Segment Reporting Information [Line Items]</u></b>					
<u>Gross profit</u>			\$ 105,316		
<u>Segment operating loss before taxes and discontinued operations</u>	(993,399)	2,197,717	(1,756,422)	114,348	
<b><u>Revenues</u></b>					
<u>Total revenue</u>					
<u>Elimination of intercompany corporate revenues</u>			105,316		
<b><u>Profit or Loss</u></b>					
<u>Elimination of intercompany expense</u>					
<b><u>Unallocated amounts:</u></b>					
<u>Corporate expenses</u>			(641,132)		
<u>Loss on discontinued operations</u>					
<u>Non-controlling interest</u>	4,902		4,902		
<u>Net loss before taxes</u>	(993,160)	(2,651,199)	(1,751,520)	(4,733,698)	
<b><u>Assets</u></b>					
<u>Other unallocated amounts</u>					
<u>Total assets</u>	10,120,230		10,120,230		7,659,654
<b><u>Liabilities</u></b>					
<u>Liabilities</u>	5,666,093		5,666,093		3,070,167
Agriculture [Member]					
<b><u>Segment Reporting Information [Line Items]</u></b>					
<u>Gross profit</u>					
<u>Exploration expenses</u>					
<u>Operating, general, and administrative expenses</u>			(16,331)		
<u>Compensation expense</u>					
<u>Professional fees</u>			(16,331)		
<u>Depreciation and amortization</u>					
<u>Segment operating loss before taxes and discontinued operations</u>			(32,662)		
<b><u>Assets</u></b>					
<u>Total assets</u>	2,734,040		2,734,040		
<b><u>Liabilities</u></b>					
<u>Accounts payable and accrued expenses</u>	42,457		42,457		
<u>Notes payable</u>	2,000,000		2,000,000		
Mining [Member]					
<b><u>Segment Reporting Information [Line Items]</u></b>					
<u>Gross profit</u>			105,316		
<u>Exploration expenses</u>			(475,861)		
<u>Operating, general, and administrative expenses</u>			(363,252)		
<u>Compensation expense</u>			(99,945)		
<u>Professional fees</u>			(84,361)		



<a href="#">Depreciation and amortization</a>		(146,835)
<a href="#">Segment operating loss before taxes and discontinued operations</a>		(1,064,938)
<b><a href="#">Assets</a></b>		
<a href="#">Total assets</a>	7,248,228	7,248,228
<b><a href="#">Liabilities</a></b>		
<a href="#">Accounts payable and accrued expenses</a>	2,359,343	2,359,343
<a href="#">Notes payable</a>	11,508	11,508
Corporate [Member]		
<b><a href="#">Revenues</a></b>		
<a href="#">Total revenue</a>		
<b><a href="#">Assets</a></b>		
<a href="#">Total assets</a>	137,962	137,962
<b><a href="#">Liabilities</a></b>		
<a href="#">Notes payable</a>	354,119	354,119
<a href="#">Accounts payable and accrued expense</a>	898,666	898,666
Reportable Segments [Member]		
<b><a href="#">Revenues</a></b>		
<a href="#">Total revenue</a>		105,316
<b><a href="#">Profit or Loss</a></b>		
<a href="#">Profit or loss</a>		(1,097,601)
Other [Member]		
<b><a href="#">Revenues</a></b>		
<a href="#">Total revenue</a>		
<b><a href="#">Profit or Loss</a></b>		
<a href="#">Profit or loss</a>		\$ (17,689)

**Property, Plant, Equipment,  
Mine Development and  
Land, Net (Schedule of Note Payable Instruments)  
(Details) (USD \$)**

**Jun. 30, 2014 Dec. 31, 2013**

**Present value of future payments:**

Present value of debt \$ 2,365,627 \$ 142,271

Debt [Member] | Pilar [Member]

**Present value of future payments:**

Total remaining debt 486,739

Imputed interest (28,958)

Present value of debt 457,781

IVA [Member] | Pilar [Member]

**Present value of future payments:**

Total remaining debt 77,878

Imputed interest

Present value of debt 77,878

Total [Member] | Pilar [Member]

**Present value of future payments:**

Total remaining debt 564,617

Imputed interest (28,958)

Present value of debt \$ 535,659

**Property, Plant, Equipment,  
Mine Development and  
Land, Net (Narrative)  
(Details) (USD \$)**

**6 Months Ended**

**Jun. 30, 2014**

**Debt Instrument [Line Items]**

Long-term debt, total future payments \$ 2,365,627

Pilar [Member]

**Debt Instrument [Line Items]**

Purchase price of acquisition 739,130

Value added tax consideration at acquisition of entity 115,737

Long-term debt, total future payments \$ 535,659

Incremental borrowing rate used to calculate discount 5.01%

Subsequent Events (Details) (Subsequent Event [Member], USD \$)	6 Months Ended Jun. 30, 2014
Subsequent Event [Member]	
<a href="#">Subsequent Event [Line Items]</a>	
<a href="#">Price per share</a>	\$ 0.30
<a href="#">Loan fee</a>	8.00%
<a href="#">Net proceeds from unit offering, shares</a>	2,500,000
<a href="#">Net proceeds from unit offering</a>	\$ 750,000
<a href="#">Note receivable agreement</a>	\$ 500,000
<a href="#">Interest rate</a>	20.00%

**Intellectual Property  
Purchase Agreement  
(Details) (USD \$)**

**1 Months  
Ended  
May 28, 2014**

United States, Mexico and Canada [Member]

**Business Acquisition [Line Items]**

Amount paid for acquisition \$ 500,000

FreshTec [Member]

**Business Acquisition [Line Items]**

Number of shares issued for acquisition 1,000,000

Royalties payable share price \$ 0.075

FreshTec [Member] | United States, Mexico and Canada [Member]

**Business Acquisition [Line Items]**

Amount paid for acquisition 1,000,000

Royalties payable share price \$ 0.25

Total commitment for royalties payable 14,500,000

FreshTec [Member] | United States, Mexico and Canada [Member] | After royalties paid [Member]

**Business Acquisition [Line Items]**

Royalties payable share price \$ 0.15

FreshTec [Member] | European Union [Member]

**Business Acquisition [Line Items]**

Amount paid for acquisition 1,000,000

Royalties payable share price \$ 0.25

Total commitment for royalties payable 14,000,000

FreshTec [Member] | European Union [Member] | After royalties paid [Member]

**Business Acquisition [Line Items]**

Royalties payable share price \$ 0.15

FreshTec [Member] | All other countries [Member]

**Business Acquisition [Line Items]**

Amount paid for acquisition 1,000,000

Royalties payable share price \$ 0.25

Total commitment for royalties payable \$ 9,000,000

FreshTec [Member] | All other countries [Member] | After royalties paid [Member]

**Business Acquisition [Line Items]**

Royalties payable share price \$ 0.15

**Notes Payable and  
Convertible Notes Payable,  
net (Schedule of Notes  
Payable) (Details) (USD \$)**

**Jun. 30, 2014 Dec. 31, 2013**

**Debt Instrument [Line Items]**

<u>Present value of debt</u>	\$ 2,365,627	\$ 142,271
<u>Less - current portion</u>	(1,095,505)	(38,614)
<u>Less: Current portion convertible notes payable, net</u>	(251,569)	(75,652)
<u>Total - non-current portion</u>	1,018,553	28,005

Auto Loans [Member]

**Debt Instrument [Line Items]**

<u>Present value of debt</u>	44,058	66,619
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Notes Payable [Member]

**Debt Instrument [Line Items]**

<u>Present value of debt</u>	70,000	
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Convertible Notes Payable, Net [Member]

**Debt Instrument [Line Items]**

<u>Present value of debt</u>	251,569	75,652
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FreshTec required payments (See Note 3) [Member]

**Debt Instrument [Line Items]**

<u>Present value of debt</u>	\$ 2,000,000	
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**Intellectual Property  
Purchase Agreement**

**6 Months Ended  
Jun. 30, 2014**

**Intellectual Property  
Purchase Agreement**

**[Abstract]**

**Intellectual Property Purchase  
Agreement**

**Note 3. Intellectual Property Purchase Agreement**

On May 28, 2014 the Company entered into an agreement with FreshTec, Inc. which provides for the Company to acquire technology which can be used for the preservation and protection of fresh fruit, vegetables and flowers during extended periods of shipping and storage. The technology is comprised of patents, trademarks and other intellectual property pertaining to systems and methods for packaging bulk quantities of fresh produce and flowers incorporating modified atmosphere packaging.

The technology, currently named SmartPac, will be made available to growers, packers and end-users for the packing, storage and shipment of bulk quantities of produce.

The purchase price for the SmartPac technology is allocated among the following territories:

- United States, Mexico and Canada
- European Union
- All other countries

In addition to the terms described below to acquire the territories, the agreement provided a stock option to FreshTec, Inc. for 1,000,000 shares of the Company's common stock, which vest immediately and have a term of 1 year.

The value of the intellectual property purchased follows the guidance as prescribed by both the Intangibles and Business Combinations Topics of the FASB ASC which focuses on capturing the transactional costs of an asset acquisition. As such we have valued the intellectual property based on the hard costs and stock option value of the contract plus legal fees directly related to the purchase. Excluded from the valuation are items that are solely dependent on selling units of the SmartPac product. Such payments are only payable should a unit be sold.

- A. To acquire the rights for the United States, Mexico and Canada, the Company has paid or must pay FreshTec:
- (i) \$500,000 at closing.
  - (ii) \$0.25 for each SmartPac unit sold in the United States or Mexico by the Company plus 50% of the Net Royalties received by the Company from licensing the rights to use the technology in the United States, Mexico and Canada until such time as FreshTec is paid \$14,500,000, during the six month period following the closing of the transaction, and until
  - (iii) the Company has paid FreshTec \$1,000,000, 25% of the Net Royalties received by the Company from any licensee having the right to sell SmartPac units in the United States, Mexico or Canada, and after the royalties paid to FreshTec equal \$14,500,000, \$0.15 for each
  - (iv) SmartPac unit sold by the Company in the United States, Mexico or Canada plus 25% of the Net Royalties received by the Company from licensing the rights to use the technology in the United States, Mexico and Canada.

On prior to the end of the fifteen-year period commencing on the closing date of the transaction, if the Company has not paid FreshTec royalties of \$14,500,000, the Company may, at its option,

either pay to FreshTec the difference between \$14,500,000 and the royalties paid to FreshTec, or re-convey to FreshTec the rights for the United States, Mexico and Canada.

B. To acquire the rights to countries in the European Union the Company must pay to FreshTec:

- (i) no later than six months after the closing of the transaction, \$1,000,000, less any amounts paid pursuant to A. (iii) above and B. (ii) and (iii) below, or re-convey to FreshTec the rights for the European Union, \$0.25 for each SmartPac unit sold in the European Union by the Company plus 50% of the Net Royalties received by the Company from licensing the rights to use the technology in the European Union until such time as FreshTec is paid \$14,000,000, and
- (ii) after the royalties paid to FreshTec equal \$14,000,000, \$0.15 for each SmartPac unit sold by the Company in the European Union plus 25% of the Net Royalties received by the Company from licensing the rights to use the technology in the European Union.
- (iii)

If the Company exercises its right to re-convey the technology pursuant to B. (i) above, FreshTec is required to pay to the Company any amounts spent by the Company on maintaining or pursuing any patents pertaining to the countries in the European Union and refund to the Company any amounts paid to FreshTec pursuant to A (iii).

C. To acquire the rights to all other countries the Company must pay FreshTec:

- (i) no later than eighteen months after the closing of the transaction, \$1,000,000, less any amounts paid pursuant to C. (ii) and (iii) below, or re-convey to FreshTec the rights for the other countries, \$0.25 for each SmartPac unit sold in the other countries by the Company plus
- (ii) 50% of the Net Royalties received by the Company from licensing the rights to use the technology in the other countries until such time as FreshTec is paid \$9,000,000, and
- (iii) after the royalties paid to FreshTec equal \$9,000,000, \$0.15 for each SmartPac unit sold by the Company in the other countries plus 25% of the Net Royalties received by the Company from licensing the rights to use the technology in the other countries.

If the Company exercises its right to re-convey the technology pursuant to C. (i) above, FreshTec is required to pay to the Company any amounts spent by the Company on maintaining or pursuing any patents pertaining to the other countries.

When the last patent pertaining to the SmartPac technology expires, the royalty payable to FreshTec will be reduced to \$0.075 for each SmartPac unit sold and the Company will no longer be obligated to pay FreshTec any Net Royalties.

For purpose of the agreement:

The term "Net Royalties" means amounts collected from licensing the SmartPac technology to third parties, less (i) costs and expenses incurred in connection with the licensing transaction; (ii) amounts refunded to a licensee; (iii) sale and other excise taxes, use taxes, tariffs, export license fees and duties; and (iv) commissions paid in connection with the licensing transaction. Net Royalties do not include any amount received for sales of SmartPac units by any licensee.



**Notes Payable and  
Convertible Notes Payable,  
Net (Five Year Maturity  
Schedule for Notes Payable)  
(Details) (USD \$)**

**Jun. 30, 2014**

**Debt Instrument [Line Items]**

<u>2015</u>	\$ 1,347,074
<u>2016</u>	5,781
<u>2017</u>	1,006,005
<u>2018</u>	6,237
<u>2019</u>	530
<u>Total</u>	2,365,627

Auto Loans [Member]

**Debt Instrument [Line Items]**

<u>2015</u>	25,505
<u>2016</u>	5,781
<u>2017</u>	6,005
<u>2018</u>	6,237
<u>2019</u>	530
<u>Total</u>	44,058

Notes Payable [Member]

**Debt Instrument [Line Items]**

<u>2015</u>	70,000
<u>2016</u>	
<u>2017</u>	
<u>2018</u>	
<u>2019</u>	
<u>Total</u>	70,000

Convertible Notes Payable, Net [Member]

**Debt Instrument [Line Items]**

<u>2015</u>	251,569
<u>2016</u>	
<u>2017</u>	
<u>2018</u>	
<u>2019</u>	
<u>Total</u>	251,569

FreshTec required payments (See Note 3) [Member]

**Debt Instrument [Line Items]**

<u>2015</u>	1,000,000
<u>2016</u>	
<u>2017</u>	1,000,000
<u>2018</u>	
<u>2019</u>	
<u>Total</u>	\$ 2,000,000

**Non-controlling Interest  
(Summary of Cumulative  
Results) (Details) (USD \$)**

**6 Months Ended 12 Months Ended  
Jun. 30, 2014 Dec. 31, 2013**

**Non-controlling Interest [Abstract]**

<u>Common stock for cash</u>	\$ 1,999,501	\$ 1,999,501
<u>Common stock for services</u>	95,215	95,215
<u>Exploration expenses paid for in subsidiary common stock</u>	240,000	240,000
<u>Stock based compensation</u>	1,374,880	1,374,880
<u>Cumulative net loss attributable to non-controlling interest</u>	(20,717)	(15,815)
<u>Treasury stock</u>	(500,000)	(500,000)
<u>Other</u>	6	6
<u>Total non-controlling interest</u>	\$ 3,188,885	\$ 3,193,787

**CONDENSED  
CONSOLIDATED  
BALANCE SHEETS (USD  
\$)**

	<b>Jun. 30, 2014</b>	<b>Dec. 31, 2013</b>
<b><u>Current assets:</u></b>		
<u>Cash</u>	\$ 131,916	\$ 76,758
<u>Other receivables, net</u>	102,368	73,106
<u>Prepaid assets</u>	107,500	114,425
<u>Assets held for disposal, net</u>	29,262	29,262
<u>Other current asset</u>	21,792	21,684
<u>Total current assets</u>	392,838	315,235
<u>Property, plant, equipment, mine development and land, net</u>	6,993,352	7,344,419
<u>Intellectual property</u>	2,734,040	
<u>Total assets</u>	10,120,230	7,659,654
<b><u>Current liabilities:</u></b>		
<u>Accounts payable and accrued expenses</u>	1,896,031	1,410,281
<u>Notes and other payables, current portion</u>	1,095,505	38,614
<u>Convertible notes payable, net</u>	251,569	75,652
<u>Due to related parties, net of due from</u>	1,404,435	1,517,615
<u>Total current liabilities</u>	4,647,540	3,042,162
<u>Notes and other payables, non-current portion</u>	1,018,553	28,005
<u>Total liabilities</u>	5,666,093	3,070,167
<b><u>Stockholders' equity:</u></b>		
<u>Common stock: \$0.001 par value; authorized 200,000,000 shares; issued and outstanding 88,112,330 and 81,082,278 shares</u>	88,112	81,082
<u>Additional paid-in capital</u>	38,868,520	37,191,859
<u>Common stock payable</u>		47,466
<u>Accumulated deficit</u>	(37,508,643)	(35,757,123)
<u>Accumulated other comprehensive loss</u>	(182,737)	(167,584)
<u>Total Firma Holdings stockholders' equity</u>	1,265,252	1,395,700
<u>Non-controlling interest</u>	3,188,885	3,193,787
<u>Total stockholders' equity</u>	4,454,137	4,589,487
<u>Total liabilities and stockholders' equity</u>	\$ 10,120,230	\$ 7,659,654

**Nature of Business and  
Significant Accounting  
Policies**

**6 Months Ended**

**Jun. 30, 2014**

[Nature of Business and  
Significant Accounting  
Policies \[Abstract\]](#)

[Nature of Business and  
Significant Accounting  
Policies](#)

**Note 1. Nature of Business and Significant Accounting Policies**

Nature of business and principles of consolidation:

On June 3, 2014 the Company amended its Articles of Incorporation changing its name from Tara Minerals Corp. to Firma Holdings Corp.

The accompanying Condensed Consolidated Financial Statements of Firma Holdings Corp. (the "Company") should be read in conjunction with the Company's Annual Report on Form 10-K for the year ended December 31, 2013. Significant accounting policies disclosed therein have not changed, except as noted below.

Firma Holdings has two business segments: mining and agriculture.

The Company's mining segment consists of American Metal Mining and Adit Resources. The Company owns 99.9% of the common stock of American Metal Mining S.A. de C.V. ("AMM"), a Mexican corporation, and owns 87% of the common stock of Adit Resources Corp. ("Adit"). Adit in turns owns 99.99% of American Copper Mining, S.A. de C.V. ("ACM"), a Mexican corporation. All of Firma Holdings' operations in Mexico are conducted through AMM and ACM since Mexican law provides that only Mexican corporations are allowed to own mining properties. AMM's primary focus is on industrial minerals, e.g. gold, copper, zinc. Adit, through ACM, focuses on gold mining concessions.

The Company's agricultural segment consists of its wholly owned subsidiary Firma IP Corp., a Nevada corporation which was established in May 2014.

In these financial statements, references to "Company," "we," "our," and/or "us," refer to Firma Holdings Corp. and, unless the context indicates otherwise, its consolidated subsidiaries.

Firma Holdings is a subsidiary of Tara Gold Resources Corp. ("Tara Gold" or "the Company's Parent").

The accompanying condensed consolidated financial statements and the related footnote information are unaudited. In the opinion of management, they include all normal recurring adjustments necessary for a fair presentation of the condensed consolidated balance sheets of the Company as of June 30, 2014 and December 31, 2013, the condensed consolidated results of its operations for the three and six months ended June 30, 2014 and 2013 and the condensed consolidated statements of cash flows for the six months ended June 30, 2014 and 2013. Results of operations reported for interim periods are not necessarily indicative of results for the entire year.

The condensed consolidated financial statements include the financial statements of the Company and its subsidiaries. All amounts are in U.S. dollars unless otherwise indicated. All significant inter-company balances and transactions have been eliminated in consolidation.

The reporting currency of the Company, Firma IP Corp., and Adit is the U.S. dollar. The functional currency of AMM and ACM is the Mexican Peso. As a result, the financial statements of these subsidiaries have been re-measured from Mexican pesos into U.S. dollars using (i) current exchange rates for monetary asset and liability accounts, (ii) historical exchange rates for non-

monetary asset and liability accounts, (iii) historical exchange rates for revenues and expenses associated with non-monetary assets and liabilities, and (iv) the weighted average exchange rate of the reporting period for all other revenues and expenses. In addition, foreign currency transaction gains and losses resulting from U.S. dollar denominated transactions are eliminated. The resulting re-measurement gain (loss) is recorded to other comprehensive gain (loss).

Current and historical exchange rates are not indicative of what future exchange rates will be and should not be construed as such.

Relevant exchange rates used in the preparation of the financial statements for AMM and ACM are as follows for the six months ended June 30, 2014 and 2013. Mexican pesos per one U.S. dollar:

	June 30, 2014 (Unaudited)
Current exchange rate	Ps. 13.0002
Weighted average exchange rate for the six months ended	Ps. 13.1171
	June 30, 2013
Current exchange rate	Ps. 13.0235
Weighted average exchange rate for the six months ended	Ps. 12.5565

The Company's significant accounting policies are:

#### Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Management routinely makes judgments on historical experience and various other factors that are believed to be reasonable under the circumstances. Actual results could differ from those estimates.

#### Recoverable Value-Added Taxes (IVA) and Allowance for Doubtful Accounts

*Impuesto al Valor Agregado* taxes (IVA) are recoverable value-added taxes charged by the Mexican government on goods sold and services rendered at a rate of 16%. Under certain circumstances, these taxes are recoverable by filing a tax return and as determined by the Mexican taxing authority. Our allowance in association with our receivable from IVA from our Mexico subsidiary is based on our determination that the Mexican government may not allow the complete refund of these taxes.

Each period, receivables are reviewed for collectability. When a receivable has doubtful collectability we allow for the receivable until we are either assured of collection (and reverse the allowance) or assured that a write-off is necessary.

	June 30, 2014 (Unaudited)	December 31, 2013
Allowance - recoverable value-added taxes	\$ 1,646,821	\$ 1,597,407
Allowance - other receivables	350,987	348,433
Total	\$ 1,997,808	\$ 1,945,840

Bad debt expense was \$51,968 and \$39,432 during the six month period ending June 30, 2014 and 2013, respectively.

AMM received refunds of \$40,489 for IVA taxes during January and February 2014.

#### Reclamation and remediation costs (asset retirement obligations)

Reclamation costs are allocated to expense over the life of the related assets and are periodically adjusted to reflect changes in the estimated present value resulting from the passage of time and revisions to the estimates of either the timing or amount of the reclamation and abandonment costs.

Future remediation costs for reprocessing plant and buildings are accrued based on management's best estimate, at the end of each period, of the undiscounted costs expected to be incurred at a site. Such cost estimates include, where applicable, ongoing remediation, maintenance and monitoring costs. Changes in estimates are reflected in earnings in the period an estimate is revised. There were no reclamation and remediation costs incurred or accrued as of June 30, 2014 and 2013.

#### Income taxes

Income taxes are provided for using the asset and liability method of accounting in accordance with the Income Taxes Topic of the Financial Accounting Standards Board Accounting Standards Codification ("FASB ASC"). Deferred tax assets and liabilities are determined based on differences between the financial reporting and tax basis of assets and liabilities and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse. A valuation allowance is established when necessary to reduce deferred tax assets to the amount expected to be realized by management. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized. The computation of limitations relating to the amount of such tax assets, and the determination of appropriate valuation allowances relating to the realization of such assets, are inherently complex and require the exercise of judgment. As additional information becomes available, management continually assesses the carrying value of our net deferred tax assets.

#### Fair Value Accounting

As required by the Fair Value Measurements and Disclosures Topic of the FASB ASC, fair value is measured based on a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows: (Level 1) observable inputs such as quoted prices in active markets; (Level 2) inputs, other than the quoted prices in active markets, that are observable either directly or indirectly; and (Level 3) unobservable inputs in which there is little or no market data, which require the reporting entity to develop its own assumptions.

The three levels of the fair value hierarchy are described below:

Level 1	Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities;
Level 2	Quoted prices in markets that are not active, or inputs that are observable, either directly or indirectly, for substantially the full term of the asset or liability;
Level 3	Prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable (supported by little or no market activity).

#### Recently Adopted and Recently Issued Accounting Guidance

### Issued

In May 2014, the FASB issued ASU No. 2014-09, "Revenue from Contracts with Customers," which requires an entity to recognize the amount of revenue to which it expects to be entitled for the transfer of promised goods or services to customers. The ASU will replace most existing revenue recognition guidance in U.S. GAAP when it becomes effective. The new standard is effective for the Company on January 1, 2017. Early application is not permitted. The standard permits the use of either the retrospective or cumulative effect transition method. The Company is evaluating the effect that ASU 2014-09 will have on its consolidated financial statements and related disclosures. The Company has not yet selected a transition method nor has it determined the effect of the standard on its ongoing financial reporting.

### Adopted

In June 2014, FASB issued Accounting Standards Update ("ASU") No. 2014-10, "Development Stage Entities (Topic 915), Elimination of Certain Financial Reporting Requirements, Including an Amendment to Variable Interest Entities Guidance in Topic 810, "Consolidation" ("ASU 2014-10"). The amendments in ASU 2014-10 remove the definition of a development stage entity from the Master Glossary of the Accounting Standards Codification, thereby removing the financial reporting distinction between development stage entities and other reporting entities from accounting principles generally accepted in the United States of America ("U.S. GAAP"). In addition, the amendments eliminate the requirements for development stage entities to: (i) present inception-to-date information in the statements of income, cash flows, and shareholder equity; (ii) label the financial statements as those of a development stage entity; (iii) disclose a description of the development stage activities in which the entity is engaged; and (iv) disclose in the first year in which the entity is no longer a development stage entity that in prior years it had been in the development stage. The presentation and disclosure requirements in ASC Topic 915, "Development Stage Entities" are no longer required for interim and annual reporting periods beginning after December 15, 2014. The revised consolidation standards will take effect in annual periods beginning after December 15, 2015, however, early adoption is permitted. The Company has elected to early adopt the provisions of ASU 2014-10 for these unaudited condensed consolidated financial statements.

Other recent accounting pronouncements issued by the FASB (including its Emerging Issues Task Force), the American Institute of Certified Public Accountants, and the SEC, did not, or are not believed by management to, have a material impact on the Company's present or future financial position, results of operations or cash flows.

	6 Months Ended			12 Months Ended						
Related Party Transactions (Narrative) (Details) (USD \$)	Jun. 30, 2014	Jun. 30, 2013	Dec. 31, 2013	Dec. 31, 2013 Adit Resources Corp [Member]	Jun. 30, 2014 Adit Resources Corp [Member]	Dec. 31, 2012 Adit Resources Corp [Member]	Jun. 30, 2014 American Metal Mining S.A. de C.V. [Member] Amermin [Member] [Member]	Jun. 30, 2014 American Metal Mining S.A. de C.V. [Member] Amermin [Member] [Member]	Jun. 30, 2014 Metal Mining S.A. de C.V. [Member] Amermin [Member] Don Roman [Member]	Jun. 30, 2014 Tara Gold [Member]
<a href="#">Related Party Transaction</a>										
<a href="#">[Line Items]</a>										
<a href="#">Debt instrument, face amount</a>					\$ 5,492,462	\$ 4,286,663				
<a href="#">Due from related parties</a>	116,417		221,592	610,000				535,659	211,826	258,595
<a href="#">Due to related parties</a>	1,520,852		1,739,207				1,031,961			
<a href="#">Interest rate</a>							0.00%			0.00%
<a href="#">Repayment of related party debt</a>										
<a href="#">Debt instrument, variable interest reference rate</a>				U.S. prime						
<a href="#">Interest spread on variable rate</a>				3.25%						



## Options (Tables)

**6 Months Ended  
Jun. 30, 2014**

### [Options \[Abstract\]](#)

### [Summary of Fair Value](#)

### [Assumptions](#)

	June 30, 2014	December 31, 2013
Expected volatility	279.94%	218.84%
Weighted-average volatility	279.94%	218.84%
Expected dividends	0	0
Expected term (in years)	0.50	2.00
Risk-free rate	0.06%	0.22%

### [Summary of Option Activity](#)

A summary of option activity under the plans as of June 30, 2014 and changes during the period then ended is presented below:

Vested Options	Shares Issuable Upon Exercise of Options	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term	Aggregate Intrinsic Value
Outstanding at December 31, 2013	2,750,000	\$ 0.24		
Granted	1,000,000	0.30		
Exercised	-	-		
Forfeited, expired or cancelled	-	-		
Outstanding at June 30, 2014	3,750,000	\$ 0.25	1.5	\$ 238,000
Exercisable at June 30, 2014	3,590,000	\$ 0.23	1.5	\$ 238,000

Non-vested Options	Options	Weighted-Average Grant-Date Fair Value
Non-vested at December 31, 2013	410,000	\$ 0.48
Granted	1,000,000	0.30
Vested	(1,250,000)	(0.13)
Forfeited, expired or cancelled	-	-
Non-vested at June 30, 2014	160,000	\$ 0.21

### [Schedule of Warrant Activity](#)

A summary of warrant activity as of June 30, 2014 (unaudited) and changes during the period then ended is presented below:

Warrants	Shares	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term	Aggregate Intrinsic Value
Outstanding at December 31, 2013	-	\$ -		
Granted	5,000,000	0.35		
Exercised	-	-		
Forfeited, expired or cancelled	-	-		
Outstanding at June 30, 2014	5,000,000	\$ 0.35	2.0	\$ -

Exercisable at	<u>5,000,000</u>	\$	<u>2.0</u>	\$
June 30, 2014	=	<u>0.35</u>		=

**Stockholders' Equity  
(Details) (USD \$)**

**1 Months Ended 6 Months Ended  
May 31, 2014 Jun. 30, 2014**

**Subsidiary, Sale of Stock [Line Items]**

<u>Shares issued for services, shares</u>		213,047
<u>Shares issued for services</u>		\$ 47,466
<u>Purchase price per share</u>	\$ 0.30	\$ 0.22
<u>Warrant exercise price</u>	\$ 0.35	
<u>Warrants expiration date</u>	May 01, 2016	

Private offering one [Member]

**Subsidiary, Sale of Stock [Line Items]**

<u>Net proceeds from unit offering, shares</u>	5,000,000	
<u>Net proceeds from unit offering</u>	750,000	
<u>Purchase price per share</u>	\$ 0.15	
<u>Warrant exercise price</u>	\$ 0.35	
<u>Warrants expiration date</u>	May 01, 2016	

Private offering two [Member]

**Subsidiary, Sale of Stock [Line Items]**

<u>Net proceeds from unit offering, shares</u>	1,817,005	
<u>Net proceeds from unit offering</u>	\$ 545,103	

# Fair Value (Tables)

**6 Months Ended  
Jun. 30, 2014**

[Fair Value \[Abstract\]](#)

[Schedule of Assets and Liabilities](#)

[Measured at Fair Value](#)

		Fair Value at June 30, 2014 (Unaudited)			
		Total	Level 1	Level 2	Level 3
Assets:					
	Intellectual property	\$2,734,040	\$ -	\$ -	\$2,734,040
Liabilities:					
	Beneficial conversion feature of note (See Note 4)	\$ 8,431	\$ 8,431	\$ -	\$ -
		Fair Value at December 31, 2013			
		Total	Level 1	Level 2	Level 3
Assets:					
	Fair market value of ACM's net identifiable assets acquired	\$1,589,000	\$ -	\$ -	\$1,589,000
Liabilities:					
	Beneficial conversion feature of note (See Note 4)	\$ 74,348	\$74,348	\$ -	\$ -

**Property, Plant, Equipment,  
Mine Development and  
Land, Net**

**6 Months Ended**

**Jun. 30, 2014**

[Property, Plant, Equipment,  
Mine Development and  
Land, Net \[Abstract\]](#)

[Property, Plant, Equipment,  
Mine Development and Land,  
Net](#)

**Note 2. Property, Plant, Equipment, Mine Development and Land, Net**

	June 30, 2014 (Unaudited)	December 31, 2013
Land	\$ 19,590	\$ 19,590
Mining concessions:		
Pilar (a)	710,172	710,172
Don Roman (See Note 5)	521,739	521,739
Las Nuvias	100,000	100,000
Centenario	635,571	635,571
La Palma	80,000	80,000
La Verde	60,000	60,000
Dixie Mining District	650,000	650,000
Picacho Groupings	1,571,093	1,571,093
Mining concessions	4,328,575	4,328,575
Property, plant and equipment	3,883,793	4,142,245
	8,231,958	8,490,410
	(1,238,606)	(1,145,991)
Less - accumulated depreciation	)	)
	\$ 6,993,352	\$ 7,344,419

Pilar, Don Roman, Las Nuvias, Centenario, La Palma and La Verde properties are located in Mexico and are known as the Don Roman Groupings.

The Picacho and Picacho Fractions are located in Mexico and are known as the Picacho Groupings.

- In January 2007, the Company acquired the Pilar de Mocoribo Prospect ("Pilar") from
- Tara Gold for \$739,130 plus \$115,737 of value-added tax (as amended). The Company owes \$535,659 for this mining concession (including the applicable value-added tax).

In accordance with the Interest Topic of FASB ASC, the future payments of the total payment amount of \$739,130 have been discounted using the incremental borrowing rate of 5.01%. As of June 30, 2014, the present value of future payments is as follows:

	Debt	IVA	Total
Total remaining debt	\$ 486,739	\$ 77,878	\$ 564,617
	(28,958)	-	(28,958)
Imputed interest	)		
Present value of debt	\$ 457,781	\$ 77,878	\$ 535,659

**CONDENSED  
CONSOLIDATED  
BALANCE SHEETS  
(Parenthetical) (USD \$)**

**Jun. 30, 2014 Dec. 31, 2013**

**CONDENSED CONSOLIDATED BALANCE SHEETS [Abstract]**

<u>Common stock, par value per share</u>	\$ 0.001	\$ 0.001
<u>Common stock, shares authorized</u>	200,000,000	200,000,000
<u>Common stock, shares issued</u>	88,112,330	81,082,278
<u>Common stock, shares outstanding</u>	88,112,330	81,082,278

**Nature of Business and  
Significant Accounting  
Policies (Policies)**

**6 Months Ended**

**Jun. 30, 2014**

[Nature of Business and  
Significant Accounting  
Policies \[Abstract\]](#)

[Nature of business and  
principles of consolidation](#)

Nature of business and principles of consolidation:

On June 3, 2014 the Company amended its Articles of Incorporation changing its name from Tara Minerals Corp. to Firma Holdings Corp.

The accompanying Condensed Consolidated Financial Statements of Firma Holdings Corp. (the "Company") should be read in conjunction with the Company's Annual Report on Form 10-K for the year ended December 31, 2013. Significant accounting policies disclosed therein have not changed, except as noted below.

Firma Holdings has two business segments: mining and agriculture.

The Company's mining segment consists of American Metal Mining and Adit Resources. The Company owns 99.9% of the common stock of American Metal Mining S.A. de C.V. ("AMM"), a Mexican corporation, and owns 87% of the common stock of Adit Resources Corp. ("Adit"). Adit in turns owns 99.99% of American Copper Mining, S.A. de C.V. ("ACM"), a Mexican corporation. All of Firma Holdings' operations in Mexico are conducted through AMM and ACM since Mexican law provides that only Mexican corporations are allowed to own mining properties. AMM's primary focus is on industrial minerals, e.g. gold, copper, zinc. Adit, through ACM, focuses on gold mining concessions.

The Company's agricultural segment consists of its wholly owned subsidiary Firma IP Corp., a Nevada corporation which was established in May 2014.

In these financial statements, references to "Company," "we," "our," and/or "us," refer to Firma Holdings Corp. and, unless the context indicates otherwise, its consolidated subsidiaries.

Firma Holdings is a subsidiary of Tara Gold Resources Corp. ("Tara Gold" or "the Company's Parent").

The accompanying condensed consolidated financial statements and the related footnote information are unaudited. In the opinion of management, they include all normal recurring adjustments necessary for a fair presentation of the condensed consolidated balance sheets of the Company as of June 30, 2014 and December 31, 2013, the condensed consolidated results of its operations for the three and six months ended June 30, 2014 and 2013 and the condensed consolidated statements of cash flows for the six months ended June 30, 2014 and 2013. Results of operations reported for interim periods are not necessarily indicative of results for the entire year.

The condensed consolidated financial statements include the financial statements of the Company and its subsidiaries. All amounts are in U.S. dollars unless otherwise indicated. All significant inter-company balances and transactions have been eliminated in consolidation.

The reporting currency of the Company, Firma IP Corp., and Adit is the U.S. dollar. The functional currency of AMM and ACM is the Mexican Peso. As a result, the financial statements of these subsidiaries have been re-measured from Mexican pesos into U.S. dollars using (i) current exchange rates for monetary asset and liability accounts, (ii) historical exchange rates for non-monetary asset and liability accounts, (iii) historical exchange rates for revenues and expenses associated with non-monetary assets and liabilities, and (iv) the weighted average exchange rate of

the reporting period for all other revenues and expenses. In addition, foreign currency transaction gains and losses resulting from U.S. dollar denominated transactions are eliminated. The resulting re-measurement gain (loss) is recorded to other comprehensive gain (loss).

Current and historical exchange rates are not indicative of what future exchange rates will be and should not be construed as such.

Relevant exchange rates used in the preparation of the financial statements for AMM and ACM are as follows for the six months ended June 30, 2014 and 2013. Mexican pesos per one U.S. dollar:

	June 30, 2014 (Unaudited)
Current exchange rate	Ps. 13.0002
Weighted average exchange rate for the six months ended	Ps. 13.1171
	June 30, 2013
Current exchange rate	Ps. 13.0235
Weighted average exchange rate for the six months ended	

## Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Management routinely makes judgments on historical experience and various other factors that are believed to be reasonable under the circumstances. Actual results could differ from those estimates.

## Recoverable Value-Added Taxes (IVA) and Allowance for Doubtful Accounts

### Recoverable Value-Added Taxes (IVA) and Allowance for Doubtful Accounts

*Impuesto al Valor Agregado* taxes (IVA) are recoverable value-added taxes charged by the Mexican government on goods sold and services rendered at a rate of 16%. Under certain circumstances, these taxes are recoverable by filing a tax return and as determined by the Mexican taxing authority. Our allowance in association with our receivable from IVA from our Mexico subsidiary is based on our determination that the Mexican government may not allow the complete refund of these taxes.

Each period, receivables are reviewed for collectability. When a receivable has doubtful collectability we allow for the receivable until we are either assured of collection (and reverse the allowance) or assured that a write-off is necessary.

	June 30, 2014 (Unaudited)	December 31, 2013
Allowance - recoverable value-added taxes	\$ 1,646,821	\$ 1,597,407
Allowance - other receivables	350,987	348,433
Total	<u>\$ 1,997,808</u>	<u>\$ 1,945,840</u>

Bad debt expense was \$51,968 and \$39,432 during the six month period ending June 30, 2014 and 2013, respectively.

AMM received refunds of \$40,489 for IVA taxes during January and February 2014.

## Reclamation and remediation costs (asset retirement obligations)

### Reclamation and remediation costs (asset retirement obligations)



Reclamation costs are allocated to expense over the life of the related assets and are periodically adjusted to reflect changes in the estimated present value resulting from the passage of time and revisions to the estimates of either the timing or amount of the reclamation and abandonment costs.

Future remediation costs for reprocessing plant and buildings are accrued based on management's best estimate, at the end of each period, of the undiscounted costs expected to be incurred at a site. Such cost estimates include, where applicable, ongoing remediation, maintenance and monitoring costs. Changes in estimates are reflected in earnings in the period an estimate is revised. There were no reclamation and remediation costs incurred or accrued as of June 30, 2014 and 2013.

## Income taxes

### Income taxes

Income taxes are provided for using the asset and liability method of accounting in accordance with the Income Taxes Topic of the Financial Accounting Standards Board Accounting Standards Codification ("FASB ASC"). Deferred tax assets and liabilities are determined based on differences between the financial reporting and tax basis of assets and liabilities and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse. A valuation allowance is established when necessary to reduce deferred tax assets to the amount expected to be realized by management. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized. The computation of limitations relating to the amount of such tax assets, and the determination of appropriate valuation allowances relating to the realization of such assets, are inherently complex and require the exercise of judgment. As additional information becomes available, management continually assesses the carrying value of our net deferred tax assets.

## Fair Value Accounting

### Fair Value Accounting

As required by the Fair Value Measurements and Disclosures Topic of the FASB ASC, fair value is measured based on a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows: (Level 1) observable inputs such as quoted prices in active markets; (Level 2) inputs, other than the quoted prices in active markets, that are observable either directly or indirectly; and (Level 3) unobservable inputs in which there is little or no market data, which require the reporting entity to develop its own assumptions.

The three levels of the fair value hierarchy are described below:

Level 1	Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities;
Level 2	Quoted prices in markets that are not active, or inputs that are observable, either directly or indirectly, for substantially the full term of the asset or liability;
Level 3	Prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable (supported by little or no market activity).

## Recently Adopted and Recently Issued Accounting Guidance

### Recently Adopted and Recently Issued Accounting Guidance

#### Issued

In May 2014, the FASB issued ASU No. 2014-09, "Revenue from Contracts with Customers," which requires an entity to recognize the amount of revenue to which it expects to be entitled for the transfer of promised goods or services to customers. The ASU will replace most existing revenue recognition guidance in U.S. GAAP when it becomes effective. The new standard is effective for the Company on January 1, 2017. Early application is not permitted. The standard permits the use of either the retrospective or cumulative effect transition method. The Company

is evaluating the effect that ASU 2014-09 will have on its consolidated financial statements and related disclosures. The Company has not yet selected a transition method nor has it determined the effect of the standard on its ongoing financial reporting.

#### Adopted

In June 2014, FASB issued Accounting Standards Update ("ASU") No. 2014-10, "Development Stage Entities (Topic 915), Elimination of Certain Financial Reporting Requirements, Including an Amendment to Variable Interest Entities Guidance in Topic 810, "Consolidation" ("ASU 2014-10"). The amendments in ASU 2014-10 remove the definition of a development stage entity from the Master Glossary of the Accounting Standards Codification, thereby removing the financial reporting distinction between development stage entities and other reporting entities from accounting principles generally accepted in the United States of America ("U.S. GAAP"). In addition, the amendments eliminate the requirements for development stage entities to: (i) present inception-to-date information in the statements of income, cash flows, and shareholder equity; (ii) label the financial statements as those of a development stage entity; (iii) disclose a description of the development stage activities in which the entity is engaged; and (iv) disclose in the first year in which the entity is no longer a development stage entity that in prior years it had been in the development stage. The presentation and disclosure requirements in ASC Topic 915, "Development Stage Entities" are no longer required for interim and annual reporting periods beginning after December 15, 2014. The revised consolidation standards will take effect in annual periods beginning after December 15, 2015, however, early adoption is permitted. The Company has elected to early adopt the provisions of ASU 2014-10 for these unaudited condensed consolidated financial statements.

Other recent accounting pronouncements issued by the FASB (including its Emerging Issues Task Force), the American Institute of Certified Public Accountants, and the SEC, did not, or are not believed by management to, have a material impact on the Company's present or future financial position, results of operations or cash flows.

**Document and Entity  
Information**

**6 Months Ended  
Jun. 30, 2014**

**Aug. 14, 2014**

**Document And Entity Information [Abstract]**

<u>Document Type</u>	10-Q	
<u>Amendment Flag</u>	false	
<u>Document Period End Date</u>	Jun. 30, 2014	
<u>Entity Registrant Name</u>	FIRMA HOLDINGS CORP.	
<u>Entity Central Index Key</u>	0001387054	
<u>Current Fiscal Year End Date</u>	--12-31	
<u>Document Fiscal Year Focus</u>	2014	
<u>Document Fiscal Period Focus</u>	Q2	
<u>Entity Filer Category</u>	Smaller Reporting Company	
<u>Entity Common Stock, Shares Outstanding</u>		88,112,330

**Nature of Business and  
Significant Accounting  
Policies (Tables)**

**6 Months Ended**

**Jun. 30, 2014**

**Nature of Business and  
Significant Accounting Policies**

**[Abstract]**

**Summary of Exchange Rates**

Relevant exchange rates used in the preparation of the financial statements for AMM and ACM are as follows for the six months ended June 30, 2014 and 2013. Mexican pesos per one U.S. dollar:

	June 30, 2014 (Unaudited)
Current exchange rate	Ps. 13.0002
Weighted average exchange rate for the six months ended	Ps. 13.1171

	June 30, 2013
Current exchange rate	Ps. 13.0235
Weighted average exchange rate for the six months ended	Ps. 12.5565

**Schedule of Allowances of  
Receivables**

	June 30, 2014 (Unaudited)	December 31, 2013
	\$	\$
Allowance - recoverable value-added taxes	1,646,821	1,597,407
Allowance - other receivables	350,987	348,433
Total	<u>\$ 1,997,808</u>	<u>\$ 1,945,840</u>

**CONDENSED  
CONSOLIDATED  
STATEMENTS OF  
OPERATIONS AND  
COMPREHENSIVE LOSS**  
(USD \$)

3 Months Ended		6 Months Ended	
Jun. 30, 2014	Jun. 30, 2013	Jun. 30, 2014	Jun. 30, 2013

**CONDENSED CONSOLIDATED STATEMENTS OF  
OPERATIONS AND COMPREHENSIVE LOSS [Abstract]**

<u>Mining revenues</u>				\$ 105,316
<u>Cost of revenue</u>				
<u>Gross margin</u>				105,316
<u>Exploration Expenses</u>	312,468	312,625	475,861	554,188
<u>Operating, general, and administrative expenses</u>	637,162	997,486	1,190,422	1,788,077
<u>Net operating loss</u>	(949,630)	(1,310,111)	(1,560,967)	(2,342,265)
<b><u>Non-operating (loss) income:</u></b>				
<u>Interest income</u>	12,588	12,835	25,042	25,487
<u>Interest expense</u>	(60,338)	(1,864)	(186,681)	(203,879)
<u>Gain on debt due to extinguishment</u>			5,000	
<u>Gain (loss) on disposal or sale of assets</u>	3,882		(50,676)	
<u>Settlement loss, net</u>				(861,996)
<u>Gain on bargain acquisition of ACM</u>		3,496,857		3,496,857
<u>Other income</u>	99		11,860	144
<u>Total non-operating (loss) income</u>	(43,769)	3,507,828	(195,455)	2,456,613
<u>Loss (gain) before income taxes</u>	(993,399)	2,197,717	(1,756,422)	114,348
<u>Income tax provision</u>		(4,925,000)		(4,925,000)
<u>Net loss</u>	(993,399)	(2,727,283)	(1,756,422)	(4,810,652)
<u>Net loss attributable to non-controlling interest</u>	239	76,084	4,902	76,954
<u>Net loss attributable to Firma Holdings' shareholders</u>	(993,160)	(2,651,199)	(1,751,520)	(4,733,698)
<b><u>Other comprehensive (loss) income:</u></b>				
<u>Foreign currency translation (loss) income</u>	(11,427)	53,422	(15,153)	2,111
<u>Total comprehensive loss</u>	\$ (1,004,587)	\$ (2,597,777)	\$ (1,766,673)	\$ (4,731,587)
<u>Net loss per share, basic and diluted</u>	\$ (0.01)	\$ (0.04)	\$ (0.02)	\$ (0.07)
<u>Weighted average number of shares, basic and diluted</u>	81,545,798	71,210,410	81,315,318	70,156,477

## Options

**6 Months Ended  
Jun. 30, 2014**

[Options \[Abstract\]](#)  
[Options](#)

### Note 7. Options

Firma Holdings has the following incentive plans which are registered under a Form S-8:

- Incentive Stock Option Plan
- Nonqualified Stock Option Plan
- Stock Bonus Plan

There have been no issuances under the Company's plans in 2014.

On October 28, 2009, Adit adopted the following incentive plans which have not been registered:

- Incentive Stock Option Plan
- Nonqualified Stock Option Plan
- Stock Bonus Plan

There have been no issuances under the Adit plans in 2014.

On May 28, 2014 the Company entered into an agreement with FreshTec, Inc. which provides for the Company to acquire technology which can be used for the preservation and protection of fresh fruit, vegetables and flowers during extended periods of shipping and storage. As part of the terms of the agreement the Company provided stock options to FreshTec, Inc. for 1,000,000 shares of the Company's common stock at an exercise price of \$0.30 per share, which vest immediate and have a term of 1 year. The stock options were valued at \$186,640 using the Black-Scholes option pricing model. The options were valued using the following significant assumptions: a risk free interest rate of 0.11%, expected life of 0.50 years, stock price volatility of 279.94%, and expected dividend yield of zero.

The fair value of each award discussed above is estimated on the date of grant using the Black-Scholes valuation model that uses the assumptions noted in the following table. Expected volatilities are based on volatilities from the Company's traded common stock. The expected term of the award granted is usually estimated at half of the contractual term as noted in the individual agreements, unless the life is one year or less based upon management's assessment of known factors, and represents the period of time that management anticipates awards granted to be outstanding. The risk-free rate for the periods within the contractual life of the option is based on the U.S. Treasury bond rate in effect at the time of the grant for bonds with maturity dates at the estimated term of the options. Historically the Company has had no forfeitures of options or warrants; therefore, the Company uses a zero forfeiture rate.

	June 30, 2014	December 31, 2013
Expected volatility	279.94%	218.84%
Weighted-average volatility	279.94%	218.84%
Expected dividends	0	0
Expected term (in years)	0.50	2.00
Risk-free rate	0.06%	0.22%

A summary of option activity under the plans as of June 30, 2014 and changes during the period then ended is presented below:

	Shares Issuable Upon Exercise of Options	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term	Aggregate Intrinsic Value
Vested Options				

Outstanding at December 31, 2013	2,750,000	\$	0.24	
Granted	1,000,000		0.30	
Exercised	-		-	
Forfeited, expired or cancelled	-		-	
Outstanding at June 30, 2014	3,750,000	\$	0.25	1.5 \$ 238,000
Exercisable at June 30, 2014	3,590,000	\$	0.23	1.5 \$ 238,000

Non-vested Options	Options	Weighted-Average Grant-Date Fair Value
Non-vested at December 31, 2013	410,000	\$ 0.48
Granted	1,000,000	0.30
Vested	(1,250,000)	(0.13 )
Forfeited, expired or cancelled	-	-
Non-vested at June 30, 2014	160,000	\$ 0.21

A summary of warrant activity as of June 30, 2014 (unaudited) and changes during the period then ended is presented below:

Warrants	Shares	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term	Aggregate Intrinsic Value
Outstanding at December 31, 2013	-	\$ -		
Granted	5,000,000	0.35		
Exercised	-	-		
Forfeited, cancelled or expired	-	-		
Outstanding at June 30, 2014	5,000,000	\$ 0.35	2.0	\$ -
Exercisable at June 30, 2014	5,000,000	\$ 0.35	2.0	\$ -

All warrants vest upon issuance.

## Stockholders' Equity

**6 Months Ended  
Jun. 30, 2014**

[Stockholders' Equity](#)

[\[Abstract\]](#)

[Stockholders' Equity](#)

### **Note 6. Stockholders' Equity**

During the year ended December 31, 2013, the Company received mine safety services and trainings valued at \$47,466 paid with 213,047 shares of the Company's common stock valued at \$0.22 per share. These shares were issued in June 2014.

In May 2014, the Company sold 5,000,000 units in a private offering for \$750,000 in cash, or \$0.15 per unit. Each unit consisted of one share of the Company's common stock and one warrant. Two warrants entitle the holder to purchase one share of common stock at a price of \$0.35 per share at any time on or before May 1, 2016.

In May 2014, the Company sold 1,817,005 shares in a private offering for \$545,103 in cash, or \$0.30 per unit.



**Non-controlling Interest  
(Tables)**

**6 Months Ended  
Jun. 30, 2014**

[Non-controlling Interest](#)

[\[Abstract\]](#)

[Summary of Non-controlling  
Interests](#)

Cumulative results of these activities results in:

	June 30, 2014 (Unaudited)	December 31, 2013
Common stock for cash	\$ 1,999,501	\$ 1,999,501
Common stock for services	95,215	95,215
Exploration expenses paid for in subsidiary common stock	240,000	240,000
Stock based compensation	1,374,880	1,374,880
Cumulative net loss attributable to non-controlling interest	(20,717 )	(15,815 )
Treasury stock	(500,000 )	(500,000 )
Other	6	6
Total non-controlling interest	\$ <u>3,188,885</u>	\$ <u>3,193,787</u>

A summary of activity as of June 30, 2014 (unaudited) and changes during the period then ended is presented below:

Non-controlling interest at December 31, 2013	\$ 3,193,787
Net income attributable to non-controlling interest	(4,902 )
Non-controlling interest at June 30, 2014	\$ <u>3,188,885</u>

[Summary of Non-controlling  
Interest Activity](#)

**Property, Plant, Equipment,  
Mine Development and  
Land, Net (Tables)**

**6 Months Ended  
Jun. 30, 2014**

**Property, Plant and Equipment [Line Items]**

**Schedule of Property, Plant, Equipment, Mine  
Development, Land and Construction in Progress**

	June 30, 2014 (Unaudited)	December 31, 2013
Land	\$ 19,590	\$ 19,590
Mining concessions:		
Pilar (a)	710,172	710,172
Don	521,739	521,739
Roman (See Note 5)		
Las Nuvias	100,000	100,000
Centenario	635,571	635,571
La Palma	80,000	80,000
La Verde	60,000	60,000
Dixie	650,000	650,000
Mining District		
Picacho Groupings	1,571,093	1,571,093
Mining concessions	4,328,575	4,328,575
Property, plant and equipment	3,883,793	4,142,245
	8,231,958	8,490,410
Less - accumulated depreciation	(1,238,606)	(1,145,991)
	\$ 6,993,352	\$ 7,344,419

**Schedule of Note Payable Instruments**

As of June 30, 2014, the present value of future payments is as follows:

	Debt	IVA	Total
Total remaining debt	\$ 486,739	\$ 77,878	\$ 564,617
	(28,958)	-	(28,958)
Imputed interest			
Present value of debt	\$ 457,781	\$ 77,878	\$ 535,659

## Segment Reporting

**6 Months Ended  
Jun. 30, 2014**

### [Segment Reporting](#)

#### [\[Abstract\]](#)

### [Segment Reporting](#)

#### **Note 10. Segment Reporting**

The Company's operating segments are strategic business units that offer different products and services. For the six months ended June 30, 2014, operating segments of the Company are agriculture and mining. The agriculture segment consists of the Company's intellectual property related to the "SmartPac" product and the mining segment consists of gold and industrial metal mining concessions in Mexico and the United States. The agriculture segment became a reportable entity as of June 30, 2014 and was not in existence as of June 30, 2013.

June 30, 2014 (unaudited)	Agriculture	Mining
Gross profit from external customers	\$ -	\$ 105,316
Exploration expenses	-	(475,861 )
Operating, general, and administrative expenses	(16,331 )	(363,252 )
Compensation expense	-	(99,945 )
Professional fees	(16,331 )	(84,361 )
Depreciation and amortization	-	(146,835 )
Segment operating income (loss) before taxes and discontinued operations	\$ <u>(32,662 )</u>	\$ <u>(1,064,938 )</u>

	June 30, 2014 (unaudited)
<b>Revenues</b>	
Total revenues from reportable segments	\$ 105,316
Total other revenues	-
Total corporate revenues	-
Elimination of intercompany corporate revenues	-
Total consolidated revenues	<u>\$ 105,316</u>

<b>Profit or Loss</b>	
Total loss from reportable segments	\$ (1,097,601 )
Other loss	(17,689 )
Elimination of intercompany expense	-
Unallocated amounts:	
Elimination of intercompany corporate revenues	-
Corporate expenses	(641,132 )
Loss on discontinued operations	-
Non-controlling interest	<u>4,902</u>
Net loss before taxes	<u>\$ (1,751,520 )</u>

#### Assets

	\$	
Total assets for agriculture segment	2,734,040	
Total assets for mining segment		7,248,228
Corporate assets		137,962
Other unallocated amounts		-
	\$	
Consolidated total	10,120,230	

<u>Liabilities</u>		
Accounts payable and accrued expenses agriculture segment	\$ 42,457	
Accounts payable and accrued expenses mining segment		2,359,343
Notes payable agriculture segment		2,000,000
Notes payable mining segment		11,508
Corporate accounts payable and accrued expense		898,666
Corporate notes payable		354,119
	\$	
Consolidated total	5,666,090	

## Non-controlling Interest

**6 Months Ended  
Jun. 30, 2014**

[Non-controlling Interest](#)

[\[Abstract\]](#)

[Non-controlling Interest](#)

### Note 8. Non-controlling Interest

All non-controlling interest of the Company is a result of the Company's subsidiaries stock movement and results of operations. Cumulative results of these activities results in:

	June 30, 2014 (Unaudited)	December 31, 2013
	\$	\$
Common stock for cash	1,999,501	1,999,501
Common stock for services	95,215	95,215
Exploration expenses paid for in subsidiary common stock	240,000	240,000
Stock based compensation	1,374,880	1,374,880
Cumulative net loss attributable to non-controlling interest	(20,717 )	(15,815 )
	(500,000 )	(500,000 )
Treasury stock	)	)
Other	6	6
Total non-controlling interest	<u>\$ 3,188,885</u>	<u>\$ 3,193,787</u>

A summary of activity as of June 30, 2014 (unaudited) and changes during the period then ended is presented below:

	\$
Non-controlling interest at December 31, 2013	3,193,787
	(4,902 )
Net income attributable to non-controlling interest	)
Non-controlling interest at June 30, 2014	<u>\$ 3,188,885</u>

## Fair Value

**6 Months Ended  
Jun. 30, 2014**

[Fair Value \[Abstract\]](#)

[Fair Value](#)

### Note 9. Fair Value

In accordance with authoritative guidance, the table below sets forth the Company's financial assets and liabilities measured at fair value by level within the fair value hierarchy. Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement.

		Fair Value at June 30, 2014 (Unaudited)			
		Total	Level 1	Level 2	Level 3
Assets:					
	Intellectual property	\$2,734,040	\$ -	\$ -	\$2,734,040
Liabilities:					
	Beneficial conversion feature of note (See Note 4)	\$ 8,431	\$ 8,431	\$ -	\$ -
		Fair Value at December 31, 2013			
		Total	Level 1	Level 2	Level 3
Assets:					
	Fair market value of ACM's net identifiable assets acquired	\$1,589,000	\$ -	\$ -	\$1,589,000
Liabilities:					
	Beneficial conversion feature of note (See Note 4)	\$ 74,348	\$ 74,348	\$ -	\$ -

## Subsequent Events

**6 Months Ended  
Jun. 30, 2014**

[Subsequent Events](#)

[\[Abstract\]](#)

[Subsequent Events](#)

### **Note 11. Subsequent Events**

In July 2014, the Company sold 2,500,000 shares in a private offering for \$750,000 in cash, or \$0.30 per unit. Shares have not been issued as of August 14, 2014.

As of July 2014, three convertible notes with maturities in July 2014 were extended to 2015.

In July 2014, the Company entered into a note receivable agreement to loan up to \$500,000 to a third party to move agriculture division forward. The loan carries interest of 20%, an 8% loan fee, and is either 60 days from loan funding or payment of product by a customer.

**Related Party Transactions**  
**(Schedule of Related Party**  
**Transactions) (Details) (USD**  
**\$)**

**Jun. 30, 2014 Dec. 31, 2013**

**Related Party Transactions [Abstract]**

<u>Due from related parties</u>	\$ 116,417	\$ 221,592
<u>Due to related parties</u>	(1,520,852)	(1,739,207)
<u>Amounts due from (to) related parties</u>	\$ (1,404,435)	\$ (1,517,615)



**Related Party Transactions  
(Tables)**

**6 Months Ended  
Jun. 30, 2014**

[Related Party Transactions](#)

[\[Abstract\]](#)

[Schedule of Related Party  
Transactions](#)

	June 30, 2014	December 31,
	(Unaudited)	2013
Due from related parties	\$ 116,417	\$ 221,592
Due to related parties	(1,520,852)	(1,739,207)
	<u>\$ (1,404,435)</u>	<u>\$ (1,517,615)</u>

Nature of Business and Significant Accounting Policies (Details) (USD \$)	6 Months Ended		
	Jun. 30, 2014	Jun. 30, 2013	Dec. 31, 2013
<b><u>Nature Of Business And Significant Accounting Policies [Line Items]</u></b>			
<u>Current exchange rate</u>	13.0002	13.0235	
<u>Weighted average exchange rate for the three months ended</u>	13.1171	12.5565	
<u>Foreign value-added tax rate</u>	16.00%		
<u>Allowance</u>	\$ 1,997,808		\$ 1,945,840
<u>Bad debt expense</u>	51,968	39,432	
Allowance-Recoverable Value-Added Taxes [Member]			
<b><u>Nature Of Business And Significant Accounting Policies [Line Items]</u></b>			
<u>Allowance</u>	1,646,821		1,597,407
Allowance-Other Receivables [Member]			
<b><u>Nature Of Business And Significant Accounting Policies [Line Items]</u></b>			
<u>Allowance</u>	350,987		348,433
American Metal Mining S.A. de C.V. [Member]			
<b><u>Nature Of Business And Significant Accounting Policies [Line Items]</u></b>			
<u>Interest in subsidiaries</u>	99.90%		
<u>Income tax refund</u>	\$ 40,489		
Adit Resources Corp [Member]			
<b><u>Nature Of Business And Significant Accounting Policies [Line Items]</u></b>			
<u>Interest in subsidiaries</u>	87.00%		
Adit Resources Corp [Member]   American Copper Mining S.A. de C.V. [Member]			
<b><u>Nature Of Business And Significant Accounting Policies [Line Items]</u></b>			
<u>Interest in subsidiaries</u>	99.99%		

**Non-controlling Interest**  
**(Summary of Activity)**  
**(Details) (USD \$)**

**6 Months Ended**  
**Jun. 30, 2014 Jun. 30, 2013**

**[Non-controlling Interest \[Abstract\]](#)**

[Non-controlling interest at December 31, 2013](#) \$ 3,193,787

[Net loss attributable to non-controlling interest](#) (4,902) (76,954)

[Non-controlling interest at June 30, 2014](#) \$ 3,188,885

**CONDENSED  
CONSOLIDATED  
STATEMENTS OF CASH  
FLOWS (USD \$)**

**6 Months Ended**

**Jun. 30,      Jun. 30,  
2014              2013**

**Cash flows from operating activities:**

<u>Net loss attributable to Firma Holdings' shareholders</u>	\$	\$
	(1,751,520)	(4,733,698)

**Adjustments to reconcile net loss to net cash:**

<u>Depreciation and amortization</u>	146,835	150,115
<u>Allowance for doubtful accounts</u>	51,968	39,432
<u>Stock based compensation and stock bonuses</u>	59,645	59,645
<u>Common stock issued for services and other expenses</u>		117,000
<u>Settlement loss, net</u>		861,996
<u>Non-controlling interest in net (loss) of consolidated subsidiaries</u>	(4,902)	(76,954)
<u>Accretion of beneficial conversion feature and debt discount</u>	160,767	200,000
<u>Loss on debt due to extinguishment and conversion</u>	(5,000)	
<u>Deferred tax asset, net</u>		4,925,000
<u>Gain on bargain purchase of ACM</u>		(3,496,857)
<u>Other</u>	50,705	

**Changes in current operating assets and liabilities:**

<u>Other receivables, net</u>	(23,029)	(54,976)
<u>Prepaid expenses</u>	6,925	43,700
<u>Other assets</u>	(108)	67
<u>Accounts payable and accrued expenses</u>	666,076	27,041
<u>Net cash used in operating activities</u>	(641,638)	(1,938,489)

**Cash flows from investing activities:**

<u>Acquisition of property, plant, equipment, land and construction in progress</u>		(184,750)
<u>Acquisition of intellectual property</u>	(547,412)	(399,926)
<u>Purchase of mining concession including mining deposits</u>		
<u>Net cash used in by investing activities</u>	(547,412)	(584,676)

**Cash flows from financing activities:**

<u>Cash from the sale of common stock</u>	1,295,102	2,050,000
<u>Proceeds from notes payable</u>	110,000	
<u>Payments towards notes payable</u>	(32,561)	(15,475)
<u>Change in due to/from related parties, net</u>	(113,180)	837,689
<u>Net cash provided by financing activities</u>	1,259,361	2,872,214
<u>Effect of exchange rate changes on cash</u>	(15,153)	2,111
<u>Net increase in cash</u>	55,158	351,160
<u>Beginning of period cash balance</u>	76,758	906,663
<u>End of period cash balance</u>	131,916	1,257,823

**Supplemental Information:**

<u>Interest paid</u>	3,172	3,740
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Income taxes paid

**Non-cash Investing and Financing Transactions:**

<u>Beneficial conversion value for convertible debt and financial instruments</u>	94,850	
<u>Conversion of debt and Iron Ore Financial instrument to common stock, plus accrued interest</u>		800,000
<u>Acquisition of intellectual property through debt and options</u>	2,186,629	
<u>Construction in progress reclassified to property, plant and equipment</u>		112,582
<u>Other</u>	\$ 47,466	

## Related Party Transactions

**6 Months Ended  
Jun. 30, 2014**

### [Related Party Transactions](#)

#### [\[Abstract\]](#)

### [Related Party Transactions](#)

#### **Note 5. Related Party Transactions**

	June 30, 2014	December 31, 2013
	(Unaudited)	
Due from related parties	\$ 116,417	\$ 221,592
Due to related parties	(1,520,852)	(1,739,207)
	<u>\$ (1,404,435)</u>	<u>\$ (1,517,615)</u>

All transactions with related parties have occurred in the normal course of operations. Mexico based related party transactions are measured at the appropriate foreign exchange amount.

In January 2007, Corporacion Amermin S.A. de C.V. ("Amermin"), a subsidiary of Tara Gold, made the arrangements to purchase Pilar, Don Roman and Las Nuvias properties listed in Note 3 (part of the Don Roman Groupings) and sold the concessions to AMM. At June 30, 2014, Amermin has paid the original note holder in full and AMM owes Amermin \$535,659 for the Pilar mining concession and \$211,826 for the Don Roman mining concession.

As of June 30, 2014, Tara Gold had loaned AMM \$1,031,961 at 0% interest, due on demand.

As of June 30, 2014, Tara Gold owed the Company a total of \$258,595 at 0% interest, due on demand.

The following are intercompany transactions that eliminate during the consolidation of these financial statements:

During 2012, the Company issued Adit six promissory notes for \$4,286,663. During 2013, the Company issued Adit one promissory note for \$610,000. These notes are unsecured, bear interest at U.S. prime rate plus 3.25% per year and are due and payable between August 2014 and June 2015. As of June 30, 2014, s owed Adit \$5,492,462 in interest and principal.

**Property, Plant, Equipment,  
Mine Development and  
Land, Net (Schedule of  
Property, Plant, Equipment,  
Mine Development, Land  
and Construction in  
Progress) (Details) (USD \$)**

	<b>Jun. 30, 2014</b>	<b>Dec. 31, 2013</b>
<b><u>Property, Plant and Equipment [Line Items]</u></b>		
<u>Property, plant, equipment, mine development, land and construction in progress</u>	\$ 8,231,958	\$ 8,490,410
<u>Less - accumulated depreciation</u>	(1,238,606)	(1,145,991)
<u>Property, plant, equipment, mine development, land and construction in progress, net, total</u>	6,993,352	7,344,419
Land [Member]		
<b><u>Property, Plant and Equipment [Line Items]</u></b>		
<u>Property, plant, equipment, mine development, land and construction in progress</u>	19,590	19,590
Pilar [Member]		
<b><u>Property, Plant and Equipment [Line Items]</u></b>		
<u>Property, plant, equipment, mine development, land and construction in progress</u>	710,172	710,172
Don Roman [Member]		
<b><u>Property, Plant and Equipment [Line Items]</u></b>		
<u>Property, plant, equipment, mine development, land and construction in progress</u>	521,739	521,739
Las Nuvias [Member]		
<b><u>Property, Plant and Equipment [Line Items]</u></b>		
<u>Property, plant, equipment, mine development, land and construction in progress</u>	100,000	100,000
Centenario [Member]		
<b><u>Property, Plant and Equipment [Line Items]</u></b>		
<u>Property, plant, equipment, mine development, land and construction in progress</u>	635,571	635,571
La Palma [Member]		
<b><u>Property, Plant and Equipment [Line Items]</u></b>		
<u>Property, plant, equipment, mine development, land and construction in progress</u>	80,000	80,000
La Verde [Member]		
<b><u>Property, Plant and Equipment [Line Items]</u></b>		
<u>Property, plant, equipment, mine development, land and construction in progress</u>	60,000	60,000
Dixie Mining District [Member]		
<b><u>Property, Plant and Equipment [Line Items]</u></b>		
<u>Property, plant, equipment, mine development, land and construction in progress</u>	650,000	650,000
Picacho Groupings [Member]		
<b><u>Property, Plant and Equipment [Line Items]</u></b>		
<u>Property, plant, equipment, mine development, land and construction in progress</u>	1,571,093	1,571,093
Mining Concessions [Member]		
<b><u>Property, Plant and Equipment [Line Items]</u></b>		
<u>Property, plant, equipment, mine development, land and construction in progress</u>	4,328,575	4,328,575
Property, Plant and Equipment [Member]		
<b><u>Property, Plant and Equipment [Line Items]</u></b>		

<u>Property, plant, equipment, mine development, land and construction in progress</u>	\$ 3,883,793	\$ 4,142,245
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Options (Summary of Option Activity) (Details) (USD \$)	1 Months Ended 6 Months Ended	
	May 28, 2014	Jun. 30, 2014
<b><u>Shares</u></b>		
<u>Outstanding at December 31, 2013</u>		2,750,000
<u>Granted</u>	1,000,000	1,000,000
<u>Exercised</u>		
<u>Forfeited, expired or cancelled</u>		
<u>Outstanding at June 30, 2014</u>		3,750,000
<u>Exercisable at June 30, 2014</u>		3,590,000
<b><u>Weighted-Average Exercise Price</u></b>		
<u>Outstanding at December 31, 2013</u>		\$ 0.24
<u>Granted</u>		\$ 0.30
<u>Exercised</u>		
<u>Forfeited, expired or cancelled</u>		
<u>Outstanding at June 30, 2014</u>		\$ 0.25
<u>Exercisable at June 30, 2014</u>		\$ 0.23
<b><u>Weighted-Average Remaining Contractual Term</u></b>		
<u>Outstanding at June 30, 2014</u>		1 year 6 months
<u>Exercisable at June 30, 2014</u>		1 year 6 months
<b><u>Aggregate Intrinsic Value</u></b>		
<u>Outstanding at June 30, 2014</u>		\$ 238,000
<u>Exercisable at June 30, 2014</u>		\$ 238,000
<b><u>Non-vested Options</u></b>		
<u>Non-vested at December 31, 2013</u>		410,000
<u>Granted</u>		1,000,000
<u>Vested</u>		(1,250,000)
<u>Forfeited, expired or cancelled</u>		
<u>Non-vested at June 30, 2014</u>		160,000
<b><u>Weighted -Average Grant-Date Fair Value</u></b>		
<u>Non-vested at December 31, 2013</u>		\$ 0.48
<u>Granted</u>		\$ 0.30
<u>Vested</u>		\$ (0.13)
<u>Forfeited, expired or cancelled</u>		
<u>Non-vested at June 30, 2014</u>		\$ 0.21

**Notes Payable and  
Convertible Notes Payable,  
Net (Tables)**

[Notes Payable and Convertible  
Notes Payable, Net \[Abstract\]  
Schedule of Notes Payable](#)

**6 Months Ended  
Jun. 30, 2014**

The following table represents the outstanding balance of notes payable and convertible notes payable.

	June 30, 2014	December 31, 2013
	(Unaudited)	
Auto loans	\$ 44,058	\$ 66,619
Notes payable	70,000	-
Convertible notes payable, net	251,569	75,652
FreshTec required payments (See Note 2)	2,000,000	-
	2,365,627	142,271
Less - current portion	(1,095,505)	(38,614)
Less - current portion convertible notes payable, net	(251,569)	(75,652)
Total - non-current portion	\$ 1,018,553	\$ 28,005

[Five Year Maturity Schedule for Notes  
Payable](#)

The five year maturity schedule for notes payable and convertible notes payable, net is presented below for the year's ending June 30, (unaudited):

	2015	2016	2017	2018	2019	Total
Auto loans	\$ 25,505	\$ 5,781	\$ 6,005	\$ 6,237	\$ 530	\$ 44,058
Note payables	70,000	-	-	-	-	70,000
Convertible note payable, net	251,569	-	-	-	-	251,569
FreshTec required payments (See Note 3)	1,000,000	-	1,000,000	-	-	2,000,000
Total	\$ 1,347,074	\$ 5,781	\$ 1,006,005	\$ 6,237	\$ 530	\$ 2,365,627