

MONTHLY ECONOMIC BULLETIN

FEBRUARY 2014

Embassy of the State of Israel in Croatia

POLJOPRIVREDA I VODNO GOSPODARSTVO / AGRICULTURE AND WATER MANAGEMENT

TAJNO ORUŽJE PROTIV ŠTETOČINA – Početkom 80-ih godina, kibbutz Sde Eliyahu utemeljio je BioBee Biological Systems, koji stvara prirodne neprijatelje opasnim štetočinama u poljoprivredi. Pauci za grinje na jagodama, magarci za datulje, sove protiv glodavaca, sterilne mediteranske mušice za zaštitu voćnjaka, i mnoge druge koje prodaju po cijelom svijetu.

SECRET WEAPON AGAINST PESTS - In the early 1980s, the kibbutz Sde Eliyahu founded BioBee Biological Systems, which breeds natural enemies of destructive agricultural pests - spiders for strawberry mites, donkeys for dates, owls against rodents, sterile Mediterranean fruit flies to protect orchards, and much more -- and sells them worldwide.



RIBA IZ BAČVE – za konvencionalni uzgoj 1 kg riba potrebno je 5-7.5 tisuća litara vode. U GFA metodi potrebno je samo 40 litara. GFA Advanced System Ltd razvio je i implementirao jedinstven patentiran, potpuno zatvoren sustav, bez otpadnih tvari koji je pogodan za uzgoj slatkovodne i morske ribe. Sustav sprečava zagađivanje okoline i može se koristiti u raznim klimatskim uvjetima neovisno o dostupnosti vodnih resursa ili blizine mora. Sustav je testiran, znanstveno dokazan i ima svoju komercijalnu vrijednost i primjenjivost.

FISH FROM A BARREL - Producing one kilogram of fish conventionally requires 5,000 to 7,500 liters of water. In the GFA system, the amount required is just 40 liters. G.F.A Advanced System Ltd. has developed and implemented a unique patented fully closed, zero discharge intensive aquaculture system that is suitable both for fresh and sea water fish. The system prevents environmental pollution, and can operate in any climate regardless of the availability of water resource or proximity to the sea. The system has been tested and proven on a scientific basis and is now operated commercially.

<http://www.youtube.com/watch?v=ShacxPtjICU>

POKAZATELJI / INDICATORS

IZRAEL / ISRAEL

Moody's **A1 stable**
S&P **A+ stable**
Fitch **A stable**

GDP 2012 / 2013est: **3, 2% / 3, 5%**

Izvoz proizvoda i usluga / Exports of goods and services (B\$):
2011/2012 - **91 / 91**

Uvoz proizvoda i usluga / Imports of goods and services (B\$):
2011/2012 - **92 / 92**

Kamatne stope Izraelske narodne banke / Bank of Israel Interest rate :
Dec 2013 / Jan 2014 - **1 % / 1%**

Stopa inflacije / Inflation rate 2013:
1,8%

Stopa nezaposlenosti / Unemployment rate:
Jan 2014 - **5,7%**

OKOLIŠ / ENVIRONMENT

SOLARNO PROČIŠĆENJE

SunDwater, izraelska kompanija spremna je promovirati svoj izum, solarni destilator čiste vode za piće i poljoprivredu. SunDwater jedinice pretvaraju zagađenu, opasnu ili slanu vodu u pitku bez potrebe za dodatnom infrastrukturom ili vanjskim izvorom energije. Napravu je izmislio product developer Shimon Ben-Dor za vrijeme suše 2009.g. Slana ili zagađena voda upumpava se u jedinicu gdje je sunčeve zrake zagrijavaju dok ne ispari. Vodena para se slijeva u cilindar gdje se kondenzira nazad u pitku vodu kao i kod prirodnog ciklusa kišnice u oblake.

SOLAR POWER DESTILLING

SunDwater, an Israeli company is ready to market its solar-powered distiller to provide clean water for drinking and agriculture. The SunDwater unit converts contaminated, unsafe or saltwater into potable water without any need for infrastructure or an external energy source. The device was invented by product developer Shimon Ben-Dor during the Israeli drought of 2009. Saltwater or polluted water is pumped into the unit. The sun's rays heat the water until it evaporates. The water vapor flows into a cylinder where it gets condensed back into freshwater, just like in the natural cycle of rainwater to clouds.

<http://www.youtube.com/watch?v=JQEIzPwtCM>

START UP-ovi I INOVACIJE / START-UPS AND INNOVATIONS

“KLUB MILIJARDERA” IMA NOVOG ČLANA!

Rakuten, japanska internetska kompanija kupila je Viber, izraelsku aplikaciju za video i govornu komunikaciju za USD 900 milijuna. Rakuten je najveća internetska kompanija u Japanu i među najvećima u svijetu. Ova transakcija predstavlja treću najveću akviziciju izraelskih firmi u godini dana. U lipnju 2013.g, Google je kupio Waze, aplikaciju za promet i kartografiju za gotovo milijardu dolara, dok je IBM u kolovozu preuzeo Trusteer, izraelsku firmu za cyber sigurnost za podjednak iznos.

“BILLION DOLLAR CLUB” HAS A NEW MEMBER!

Viber, the Israeli-founded video and voice communications app, has been acquired by Japanese Internet services company Rakuten for \$900 million. Rakuten, an electronic commerce and Internet company, is the largest e-commerce site in Japan, and one of the largest in the world. The Viber buyout represents the third major buyout of Israeli-founded tech companies in a year. In June 2013, Google purchased Israeli traffic and mapping app Waze for nearly a billion dollars, with IBM paying a similar amount in August to acquire Trusteer, an Israeli cyber-security company



POKAZATELJI / INDICATORS

HRVATSKA / CROATIA

Moody's	Ba1	stabile
S&P	BB	stabile
Fitch	BB+	negative

GDP 2012 / 2013est: -1,8% / -0,6%

Izvoz proizvoda i usluga / Exports of goods and services (B\$):

2011/2012 - 12 / 11

Uvoz proizvoda i usluga / Imports of goods and services (B\$):

2011/2012 - 20 / 21

Stopa inflacije / Inflation rate 2013: 2,4%

Stopa nezaposlenosti /

Unemployment rate: Dec 2013 – 21,6%



DOMOVINSKA SIGURNOST / HOMELAND SECURITY

RATOWI ZVIJEZDA POSTAJU STVARNOST

Rafael Advanced Defence systems, izraelska državna vojna kompanija razvila je laserski raketni štit koji podjeća na tehnologiju iz Ratova zvijezda i koji će se uskoro koristiti u stvarnosti. Laserske zrake su napravljene da presretnu bespilotne letjelice, rakete i minobacače koji se ne zadržavaju u zraku dovoljno dugo da bi ih postojeći izraelski raketni štitovi presreli.

STAR WARS COME TO LIFE

Rafael Advanced Defense Systems, an Israeli state-owned arms company developing a laser-based missile shield that evokes “Star Wars” style technology says its deployment over the country is closer to becoming a reality. Iron Beam is designed to intercept close-range drones, rockets and mortars which might not remain in the air long enough for Israel’s current Iron Dome missile defense system to intercept.

JOŠ JEDNA AKVIZICIJA GOOGLA!!!

SlickLogin, izraelski start up iz područja sigurnosti je postao dio Google. Google je javno potvrdio kupnju, ali za koji iznos nije poznato. SlickLogin, mladi start up, razvija sustav upotrebe zvuka kod prijava na internetu. Tvrtka koristi zvuk niske frekvencije koji se generira kroz aplikaciju za prijave na web stranice. Korisnici stave mobitel pored zvučnika na kompjuteru ili laptopu i puste zvuk te se na taj način prijavljuju na zaštićene internetske stranice.

ANOTHER GOOGLE ACQUISITION !!!

SlickLogin, an Israeli security start-up has been purchased by Google. Terms of the sale were not announced. The purchase was confirmed by Google. SlickLogin, an early-stage start-up, has been working on a system to utilize sound to make logins easier. The company uses a low-frequency sound generated by an app to log into web sites. Users hold up their phones to a computer or laptop’s microphone and play the sound, and are able to log in to secure sites.



KONFERENCIJE U IZRAELU /

CONFERENCES IN ISRAEL

Click on the headlines to open the links/kliknite na naslove kako bi otvorili link:

MEDAX (11.-12.3.2014.) medical products / Medax (11.-12.3.2014.) medicinska oprema

NANO ISRAEL (24.-25.3.2014), Tel Aviv

ISRAEL INNOVATION CONFERENCE Izraelska Konferencija Inovacija / (20.-22.5.2013.), Tel Aviv

AGRO MASHOV (10.-11.6.2014.) Agriculture & Forestry / Agro Mashov (10.-11.6.2014.) poljoprivreda i sumarstvo

HLS CONFERENCE (9.-12.11.2014.) Homeland security and Aerospace International conference / Međunarodna konferencija domovinske sigurnosti i zrakoplovstva, Tel Aviv

For more info on the courses and seminars in Israel go to:

<http://www.mashav.mfa.gov.il>

VIJESTI IZ HRVATSKE / NEWS FROM CROATIA

- Agrokor je u kompleksu Mitrovac u Baranji dovršio radove na izgradnji staklenika za hidroponsku proizvodnju grapolo rajčice na površini od 4,5 hektara, što je prvi i najveći staklenik u Baranji te jedan od najvećih u Hrvatskoj. Ukupna investicija u staklenik iznosi 78 milijuna kuna, a staklenik je podignut u rekordnom roku od samo 6,5 mjeseci. Opremljen je najsuvremenijom tehnologijom izraelske tvrtke NETAFIM

- Agrokor has completed the construction of a greenhouse with an area of 4.5 hectares of the Mitrovac complex in Baranja for hydroponic production of grappolo tomatoes, making it the first greenhouse in Baranja and one of the largest in Croatia. Total greenhouse investment is worth 78 million kuna and the construction was completed in a record period of 6.5 months. It is equipped with state of the art technology produced by an Israeli company NETAFIM

- Vlada je usvojila program subvencija za malo poduzetništvo i obrtnike -- Poduzetnički impuls – namjenjen razvoju malih i srednjih tvrtki koje se kvalificiraju za sredstva iz proračuna i EU strukturnih fondova. Ukupan iznos poticaja je EUR 55 milijuna, od čega iz EU fondova dolazi EUR 37 milijuna

- Government adopted a program of subsidizing enterprises and crafts -- "Business Impulse" - with measures aimed at development of small and medium-sized businesses eligible for funds from the state budget and EU structural funds. A total of EUR 55 million will be set aside in grants, of which EUR 37 million will come from European funds



Embassy of the State of Israel

Ulica grada Vukovara 271
Chromos bldg/zgrada
11th Floor/11.kat
10000 Zagreb

Phone/tel: +385 1 6169512
Fax/faks: +385 1 6169555
web: <http://embassies.gov.il/zagreb>
email: economy@zagreb.mfa.gov.il



NEKOLIKO ČINJENICA O IZRAELU / FAST FACTS ABOUT ISRAEL

Stanovništvo / Population
8.081.000

Etničke skupine / Ethnic groups
Židovi / Jewish 75.3%
Arapi / Arab 20.7%

Površina / Area
20.770 km²

Glavni grad / Capital
Jerusalem

Jeziči / Languages
Hebrejski / Hebrew
Arapski / Arabic

Pozivni broj / Dialing code
+972

Valuta / Currency
Novi izraelski šekel / New Israeli Shekel NIS

Predsjednik / President
Shimon Peres



Premijer / Prime Minister
Benjamin Netanyahu



Parlament / Parliament
Knesset