# **PRIMCCO** UAV

### INVESTOR PRESENTATION PRIMOCO UAV Promotional document

APRIL 2021

WWW.PRIMOCO.COM

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# **Key Information**

### Presentation of the Issuer

- Primoco UAV SE is a fast growing global company that manufactures and sells medium-sized, fully autonomous unmanned aerial vehicles (UAVs) to civilian and military customers worldwide and provides related services. Customers use aircraft for strategic infrastructure monitoring, border protection and a wide range of other missions.
- Primoco UAV SE commercially targets customers in the Middle East, Africa, Asia and Europe. It offer its customers clearly demonstrable economic benefits when compared to the use of alternative solutions (e.g. helicopters). The aircraft is adapted to the specific needs of clients at serial production prices which is a key competitive advantage.

- Primoco UAV is a fully certified company according to ISO 9001, recognized for the design and manufacture of military aircraft (DOA/POA) and for operation in civil airspace in the EU and other countries. Primoco UAV complies with EASA SORA, it is in the process of NATO STANAG 4703 certification and is ITAR free.
- The company produces 50 aircraft a year, including all the components and the four stroke Primoco Engine 340. It has its own research and development team, complete production equipment and trained staff.
- The company owns and operates the factory airport Písek - Krašovice (LKPISK).



## Dramatic Market Growth and Limited Competition

Research company Macrosource Media expects global sales of civilian unmanned aircraft to increase to \$11.8 billion in 2026 from the current \$2.8 billion.

The global competition consists of 10 companies in the civilian and military segments.

The economic benefits of using UAVs provide customers with 50% - 90% savings in operating costs over manned aircraft and expand the market with new missions.

Primoco UAV has received expressions of interest from more than 40 new customers from all over the world.

### **Main Competitors**

SkyRobot FX450	Robot Aviation (Norway)
Hermes 45	Elbit Systems (Israel)
RQ-12 Black Jack	Boeing Insitu (USA)
Camcopter S-100	Schiebel (Austria)
MiniFalcon II	Innocon (Israel)
Skeldar V-200	UMS SKELDAR (Switzerland-Sweden)
RQ-7 Shadow v2	AAI Corporation (USA)
AR5 Life Ray	Tekever (Portugal)
Zala 421-20	Zala Aero (Russia)



## **Sales Activities**

- In 2015 2020, the company concluded contracts for the supply of 17 Primoco UAV One 150 aircraft.
- Despite the Covid-19 pandemic, the outlook for 2021 and future years is very positive and by 2025 the company expects to deliver up to 233 Primoco UAV One 150 models to 40 customers in Asia, the Middle East, Africa, Central America and Europe with a total value of more than CZK 6 billion. The price of a typical contract is CZK 45 mil. and includes three aircraft, control station, sensors and training.
- Primoco UAV established a subsidiary in Russia in April 2017 and is setup for expansion in the provision of aerial services, especially in the area of protection of the state's strategic infrastructure. In January 2020, it was authorized to fly in the airspace of the Russian Federation. Due to Covid-19, the first commercial flights in 2020 were postponed and will be implemented in the 2nd quarter of 2021.
- In 2018 the company signed the first Drone-as-a-Service contracts in Europe. Primoco UAV is authorized to provide aerial services.
- Primoco UAV established a subsidiary Primoco UAV Defense s.r.o. in April 2019 and obtained a licence to sell military material. The company does not manufacture combat aircraft but delivers special sensors and electronics.





### Primoco UAV SE Key Commercial Centres





## 38 Distributors of Primoco UAV in 25 Countries Worldwide



## **Work in Progress**

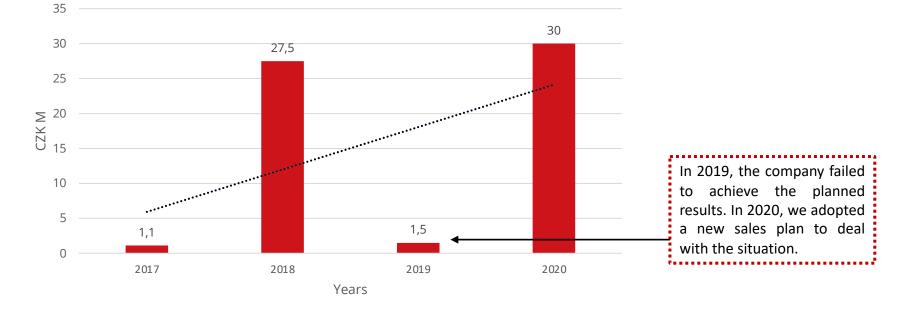
	PROJECTS	SUMMARY			Middle East	Middle East Air Force	Middle East Air Force 6
Continent	Area	UAV qty	Price		Europe		
Middle East	Army	12	€ 12,500,000		Africa	Africa Army	Africa Army 3
/liddle East	Police	5	€ 2,900,000		Australia	Australia Airport service	Australia Airport service 2
Africa	Air Force	6	€ 4,609,000		Europe		
urope	Army	6	€ 8,900,000		Africa	1 0	
/liddle East	Multiple operators	24	€ 17,700,000	Eu	rope		
sia	Army	18	€ 19,500,000	Middle East	t	,	
outh America	Army	6	€ 3,525,000	Africa		Air Force	Air Force 6
Asia	Multiple operators	2	€ 1,200,000	Europe		Army	Army 3
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urope	Airport service	1	€ 2,200,000	Africa	Fir	nancial guard	nancial guard 6
urope	Airport service	2	€ 2,500,000	Asia	Army		•
Europe	Border guard	4	€ 4,200,000	Africa	Gendar	merie	merie 10
Europe	Police	3	€ 6,000,000	Europe	State servi	ice	ice 0
Europe	Police	2	€ 1,570,000	Europe	Industry		2
Asia	Army	8	€ 6,800,000	Europe	Industry		2
Global entity	Coast guard	4	€ 5,200,000	Europe	Industry		0
Middle East	Multiple operators	12	€ 12,000,000	Africa	Army		6
Africa	Air Force	12	€ 15,000,000	Asia	Air Force		6
Europe	Air Force	3	€ 1,800,000				
							233

- In 2021, we anticipate the sale of 18 unmanned aircraft to 6 new customers in the amount of CZK 300 mil.
- Revenues for the first quarter of 2021 exceeded revenues for the first half of 2020 by CZK 9.5 mil.



# **Strong Growth Potential**

- Revenue CAGR 129% (last 4 years) and 19-times growth from 2019 2020.
- Using the conservative forecast of sales of 233 aircraft in the next 4 years, the company's valuation would be at least EUR 100 million which is a 100% increase over the current valuation of EUR 50 million.
- The company is debt free and does not plan to issue any new debt.



### CAGR: 129% (2017-2020) Revenue



## **Primoco UAV Records**

- The longest civil flight by unmanned aircraft in the world for 15:03 hours in April 2020.
- The first unmanned aircraft in the airspace of the Czech Republic with a maximum take-off weight of 150 kg.
- The first unmanned aircraft in the airspace of Finland with a maximum take-off weight of 150 kg.
- The first unmanned aircraft in the airspace of Malaysia with a maximum take-off weight of 150 kg.
- The first unmanned aircraft in the airspace of Burkina Faso with a maximum take-off weight of 150 kg.
- The first civil unmanned aircraft in the airspace of Russian Federation with a maximum take-off weight of 150 kg.
- Primoco UAV was awarded as one of the Czech 100 Best Companies in 2015 and 2016.
- Primoco UAV aquired Písek Krašovice Airport (LKPISK) for UAV development, training and testing in February 2019.
- Primoco UAV was authorized to sell military equipment in September 2019.
- Primoco UAV obtained the ISO 9001:2015 quality certificate in February 2020.
- Control of the Primoco UAV drone in Malaysia (Melakka) from Prague at a distance of 9,700 km, June 2020.
- The first BVLOS flight in the Czech Republic at a distance of 70 km, May 2020.
- The first BVLOS flight in the Slovak Republic at a distance of 70 km, September 2020.
- Primoco UAV obtained design (DOA) and production organization (POA) approval according to NATO military standards, October 2020.
- The world's first ILS, VOR/DME calibration flight, November 2020.



## **Strong Management Team**

- The company employs 30 professionals who are involved in development, production, sales and training.
- Stock options are an integral part of the reward for key employees.



### **Shareholders**



### Ladislav Semetkovský (61.68% share)

Member of the Board of Directors, CEO and Founder

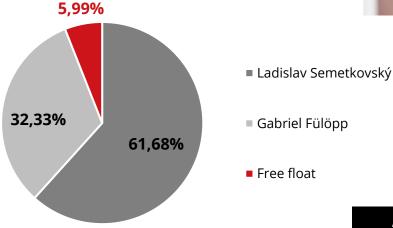
In 1997, Ladislav founded Media Online, a leading Internet portal on housing and construction in the Czech Republic and Slovakia. In 2007, he sold his company to the Finnish SanomaWSOY. Since 2007, he manages several media companies in the Russian Federation, including the travel portal RussianTraveller.ru, RussianRunner.ru or Stroitelstvo365.ru. In addition, he provides EMEA clients with e-commerce solutions. In 2014, he started the development of the unmanned aircraft Primoco UAV. In 2013, he wrote the Business in Russia book. He is an avid pilot of piston and turbine aircraft and collects 8-bit computers. He speaks Czech, Russian and English.

### Gabriel Fülöpp (32.33% share)

Member of the Supervisory Board and Founder

Gabriel co-founded Ark Communication (later Ark Thompson) and BigBoard in the Czech Republic, Slovakia, Ukraine, Belarus and the Russian Federation in 1991 - 1995. From 2006 to 2012, he was CEO at BigBoard Russia, which was later bought by the French company JCDecaux. In 2014, he and Ladislav invested in the development of the unmanned aircraft Primoco UAV. He speaks Czech, Slovak, Russian, Hungarian, German and English.











## Technical parameters of Primoco UAV One 150

	Primoco UAV One 150			
Wing span	4.85 m			
Length	3.65 m			
Height	1.25 m			
Maximum take-off weight	150 kg			
Payload	1 - 30 kg			
Maximum range of radio communication	200 km			
Maximum range	2,000 km			
Cruising speed	100 - 150 km/h			
Duration	15 hours			
Maximum access	3,300 metres (FL100)			
Runway length for take-off and landing	300 metres			
Navigation system	GPS/Glonass/Galileo/Beidou			
Air traffic control	S-Mode Transponder			
Communication	Radio Datalink 5-6 GHz or satellite communication			
Equipment	EO/IR camera, LIDAR, ILS/VOR calibration, SAR radar, AIS, photosystem useful equipment according to customer needs			
Transportation	Container 290 x 120 x 100 cm			



# **Primoco Engine 340**

- Primoco UAV has developed its own internal combustion engine, the Primoco Engine 340.
- It is an air-cooled four-cylinder, four-stroke, 340 ccm, 25 HP with a total weight of 25 kg, including an electric starter and a 24V/1000W generator.
- Worldwide, only 8 engines with the power between 20 50 HP are available and comparable with the Primoco Engine 340.

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### **PRIMCCO** UAV

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## Financial Results 2015 – 2020 (in thousands of CZK)

	31/12/2015	31/12/2016	31/12/2017	31/12/2018	31/12/2019	31/12/2020
Revenues	0	6	1,146	27,528	1,532	30,878
Costs	-680	-9,693	-15,904	-23,022	-25,498	-37,955
Operating profit/loss	-680	-9,126	-7,046	2,030	-23,966	-7,077
EBITDA	-676	-8,602	-2,037	4,075	-20,946	-4,980
Profit before tax	-676	-9,737	-7,639	379	-23,966	-9,435
Profit after tax	-676	-9,737	-7,639	379	-23,966	-9,435

	31/12/2015	31/12/2016	31/12/2017	31/12/2018	31/12/2019	31/12/2020
Fixed assets	2,406	3,557	8,942	8,075	33,325	30,232
Current assets	2,363	7,614	17,698	47,921	19,141	20,222
Total assets	4,769	11,171	26,648	56,074	52,524	50,516
Equity	4,651	-86	-7,725	55,779	31,736	21,834
Short-term liabilities	118	713	5,307	202	0	10
Long-term liabilities	0	10,455	28,947	0	20,514	28,391
Total liabilities	4,769	11,171	26,648	56,074	52,524	50,516

NOTE:

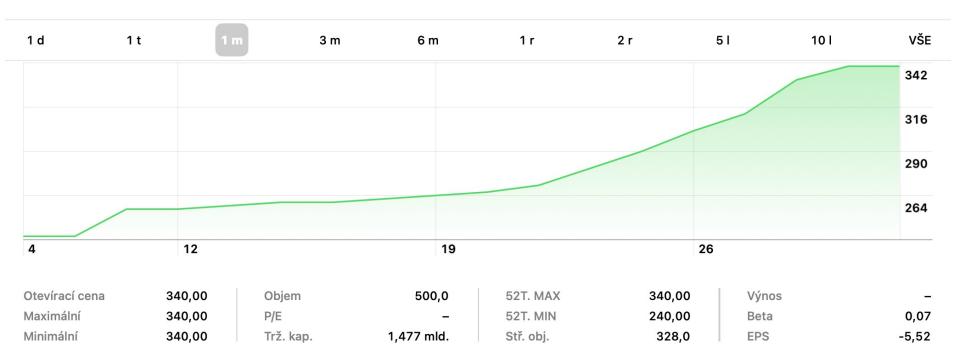
In the years 2015 - 2017, the development, testing and certification of the unmanned aircraft took place. Long-term liabilities as at 31 December 2020 represent a shareholder loan.



# Share price development (April 1, 2021)

### PRIUA.PR Primoco UAV SE

340,00 +0,00



### Certification

	MINISTERSTVO OBRANY MINISTRY OF DEFENCE
ČESKÁ REPUBLI	KA CZECH REPUBLIC
	OSVĚDČENÍ K ČINNOSTEM
	APPROVAL CERTIFICATE
	Č. / No. CZE.21G.1002
. 147/2010 Sb.	zákona č. 219/1999 Sb., o ozbrojených silách České republiky, ve znění zákona mpliance with the Czech Republic Armed Forces Act, No. 219/1999, § 35n.
osvēdčuje approves	Primoco UAV SE, IČO 03794393
se sidlem whose business address is	Výpadová 1563/29f, 153 00 Praha 5
pracoviště workplace	Výpadová 1563/29f, 153 00 Praha 5; Letiště Pisek, 397 01 Čížová – Krašovice; Vysoká 56, 756 41 Lešná; Šámalova 1537/60a, 61500 Brno – Židenice
ako organizace schválená as an approved organization	k výrobě vojenské letecké techniky to the production of the military aviation products and parts/appliances
This Certificate is limited t Annex to the Approval Cer- Držitel Osvědčení provádí republiky při vydání Osvěd The Certificate holder shall of Defence of the Czech R Držitel osvědčení je povine Certificate holder shall con Republic. Osvědčení je platné, dokt platnost pozatavena, odv obrany České republiky, n osvědčení je nepřenosné. The Certificate is valid u established by the Minist	Sinnost za podmínek a v souladu s dokumenty, které schválilo Ministerstvo obrany České
2020-10-23 Datum vydáni - Date of issu (rr-mm-db) - (vy-mm-db)	e Cutto



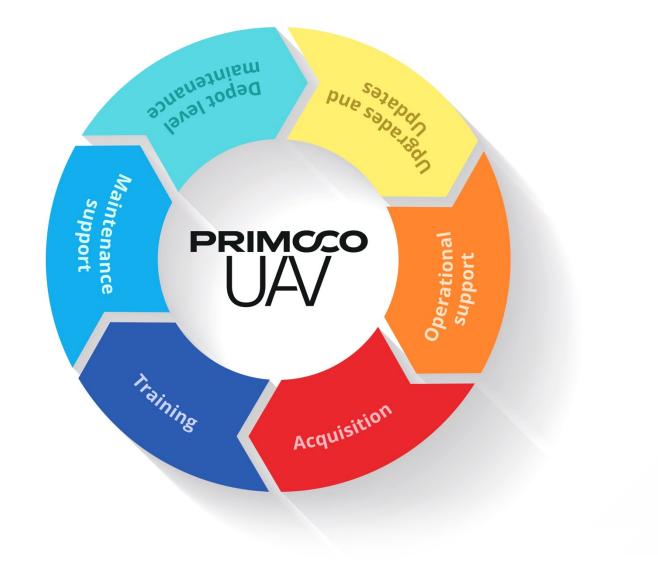


# **Reasons for New Public Offering**

- On April 1, 2021, the General Meeting of Primoco UAV SE approved the increase of the capital by subscribing new shares.
- A total of 655,300 new shares will be offered. The nominal value of each new share will be CZK 1 and the issue price will be determined by the Board of Directors of Primoco UAV SE in the range of CZK 260 to CZK 360.
- The reason for the public offering of shares is to obtain funds for the following purposes:
  - Growth of sales to new customers and regions by expansion of sales and marketing team to cover opportunities created from the overlap of additional sensor technologies, military applications and regional needs. A good example is the recent work with Norwegian Special Mission on airport calibration systems, which can be sold worldwide.
  - Expansion of Písek Krašovice airport, sales support, training and manufacturing so that the airport becomes the centre of excellence for UAV in the Czech Republic.



# Life cycle support









### сео Ladislav Semetkovský

Telephone: +420 603 469 606 Email: semetkovsky@primoco.com

#### **Primoco UAV SE**

Výpadová 1563/29f, 153 00 Prague 5

### Non - public domestic airport

Písek - Krašovice (LKPISK)

