W ^{Q1} ₂₀₂₂	RUB mn	Q1 2021	Q1 2022	YoY
	Online advertising	10,471	11,091	5.9%
	as % of total revenue	37%	36%	
	MMO games	9,424	9,993	6.0%
Highlights	as % of total revenue	33%	32%	
Adj. revenue by services & EBITDA	Community IVAS	4,477	4,868	8.7%
	as % of total revenue	16%	16%	
	Education technology services	2,152	2,709	25.9%
	as % of total revenue	8%	9%	00.00/
	Other revenue	1,766	2,241	26.9%
	as % of total revenue Adjusted revenue	6% 28,290	7% 30,902	9.2%
	Adjusted EBITDA	6,071	2,961	9.2% -51.2%
	Adjusted EBITDA margin, %	21.5%	9.6%	-11.9 pp
Adj. revenue & EBITDA for segments	· · · · · · · · · · · · · · · · · · ·			
	RUB mn Communications and Social	Q1 2021	Q1 2022	ΥοΥ
	Adjusted revenue	13,418	14,610	9%
	as % of total revenue	47%	47%	570
	Adjusted EBITDA	5,614	4,909	-13%
	EBITDA margin, %	41.8%	33.6%	-8.2 pp
	Games			FF
	Adjusted revenue	10,951	11,535	5%
	as % of total revenue	39%	37%	
	Adjusted EBITDA	2,079	221	-89%
	EBITDA margin, %	19.0%	1.9%	-17.1 pp
	EdTech			
	Adjusted revenue	2,152	2,726	27%
	as % of total revenue	8%	9%	,
	Adjusted EBITDA	-124	-425	n/m
	EBITDA margin, % New initiatives	-5.8%	-15.6%	-9.8 pp
	Adjusted revenue	1,850	2,125	15%
	as % of total revenue	7%	7%	13%
	Adjusted EBITDA	-1,267	-1,661	n/m
	EBITDA margin, %	-68.5%	-78.2%	-9.7 pp
	Eliminations	-81	-94	• PP
	RUB mn	Q1 2021	Q1 2022	to Adj. EBITDA
	Gross debt excl. lease liabilities	47,717	73,473	2.6x
	Gross debt incl. lease liabilities	64,183	89,775	3.1x
	Net debt excl. lease liabilities	11,971	54,387	1.9x
	Net debt incl. lease liabilities	28,437	70,689	2.5x
Communications and Social	 VKontakte: Russia MAU: 73.4mn on average in Q1 2022, DAU: 47.2 mn VK Mini Apps: +43% YoY to >42k apps; MAU: +8%YoY to 42 mn in March VK Video: peak 2.45bn daily views in March with average daily views at 2.11bn in Q1 2022 VKontakte: 957mn average daily video views (+20% YoY) in Q1, peak >1.3bn views in March OK: Russia MAU 38mn average in Q1, new registrations +17.8% YoY in March, restored profiles +30.5% YoY Engagement: users sent 8.9bn virtual gifts, 580mn postcards, 545mn stickers in Q1 Moments MAU 28.5mn in March (1.7x YoY), 450mn views (+2.2x YoY), 41mn reactions (+2x YoY) in Q1 Pulse and Relap: Pulse MAU 86.8mn (+40% YoY), DAU 7.6mn (+32% YoY) in Q1; Relap MAU 100mn & DAU 7.4mn (stable), Timespent 13.5 min (+17% YoY) 			
Games	 MAU 27.9mn (+34% YoY), 3.8% paying in Q1 2022 Top 10 titles generated 78% of Bookings in Q1 2022 ~94% of Bookings from F2P games, mobile share at 76% of the total in Q1 (vs. 78% in Q1 2021) 			
EdTech	 Cumulative # of registered learners: 10.8mn (1.5x YoY), +0.5mn new registrations in Q1 2022 Cumulative # of payers: 383k (1.9x YoY), +34k in Q1 			
New Initiatives	 VK Clips: creators posted >4mn new Clips in Q1 (2.5x YoY), 471mn in daily video views (2.1x YoY) Youla: MAU 42mn (+27% YoY) 			
020 JV	 GMV: RUB 56bn in Q1 (+39% YoY), with +84% YoY growth excl. Citymobil EBITDA: - RUB 6.4bn (loss declined 1.5% YoY), margin improved 5pp YoY to -11% in Q1 Delivery Club: revenue RUB 4.8bn (+75% YoY) in Q1, 30.2mn orders (+71% YoY); 1P orders - 67% of total (vs. 59% in Q1 2021), e-grocery orders - 29% (vs. 11% in Q1 2021). Partner network reached 57k in March (+31% YoY), incl. ~ 9.5k retail stores. Orders / Active user ~5.4 in Q1, active customers 5.6mn (+19% YoY) Samokat: revenue RUB 15.3bn (2.6x YoY) in Q1, 28.5mn orders (+2.6x YoY), incl. peak at 317k in daily orders in March. Dark store base reached 1,092 in March (+2.2x YoY). Citydrive: rides grew by 1.8x YoY in Q1 2022, 9,375 car park (+114% YoY), GMV RUB 1.3bn (>2x) 			