

NORWOOD BY THE NUMBERS



THE SITE

200,000 SQUARE FEET	CAPACITY FOR 100+ cGMP BATCHES ANNUALLY
200+ EMPLOYEES	\$110M INVESTMENT
120+ NEW JOBS	13 ACRES OF ADDITIONAL SPACE FOR FUTURE USE

EARLY DEVELOPMENT ENGINE

▶ **PRE-CLINICAL AND CLINICAL DEVELOPMENT MANUFACTURING TO SUPPORT mRNA-BASED PIPELINE**

11 FLEXIBLE MANUFACTURING SUITES TO CREATE:

- ✓ FORMULATED mRNA
- ✓ TOXICOLOGY SUPPLY
- ✓ RESEARCH GRADE mRNA

60,000 SQ. FT. OF GENERAL MULTIPURPOSE LAB SPACE

DIGITALLY CONNECTED

▶ **INTEGRATED FROM INSTRUMENTS TO INFORMATION SYSTEMS**

- 7,000** PROCESS EVENTS TRACKED IN REAL-TIME TO MANAGE MANUFACTURING DEMAND
- 4,000** DATA POINTS MONITORED FOR ENVIRONMENTAL AND QUALITY METRICS
- 600+** IoT (INTERNET CONNECTED) DEVICES GENERATING DATA TO OPTIMIZE OPERATIONS
- 100** SENSORS INSTALLED TO TRACK LOCATION OF MOBILE ASSETS
- 40+** INTEGRATED ROBOTS CAPABLE OF PRODUCING UP TO 1,000 mRNA PER MONTH

SMART & SUSTAINABLE

▶ **EFFICIENT AND ENVIRONMENTALLY FRIENDLY**

- 530** SOLAR PANELS AND SOLAR SHADES BY END OF 2018
- 100%** ADVANCED ENERGY METERING
- 22** ELECTRIC VEHICLE CHARGING STATIONS
- 100%** LED LIGHTING
- 25%** REDUCTION IN WATER USAGE
- 15** CO² SENSORS TO MEASURE AIR QUALITY

ONE MISSION

DELIVER ON THE PROMISE OF mRNA SCIENCE TO CREATE A NEW GENERATION OF TRANSFORMATIVE MEDICINES FOR PATIENTS

